

**REGIONE
PUGLIA**



CUP: E75G19000040005

PIANO DEGLI INTERVENTI AIP 2020-2023 DI CUI ALLA DELIBERA N.6 DEL 22/02/2021
CON COPERTURA FINANZIARIA " FONDI DERIVANTI DA PROVENTI TARIFFARI"

PROGETTO DEFINITIVO
POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E DEL RECAPITO
FINALE A SERVIZIO DELL'AGGLOMERATO DEL COMUNE DI
SQUINZANO (LE)

Acquedotto Pugliese S.p.A.
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Elaborato

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TABULATI DI CALCOLO STRUTTURALE
- BACINI A CICLI ALTERNATI-

Codice Intervento P1370

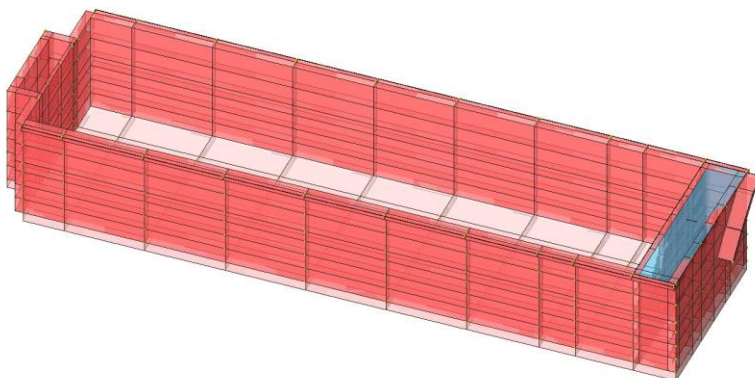
Codice SAP
210000023391

Prot. N. 27346
Data 23/04/2021

Scala:

00	MAG.2021	Emesso per Progetto DEFINITIVO			
N. Rev.	Data	Descrizione	Disegnato	Controllato	Approvato





Vita nominale, classi d'uso e periodo di riferimento

La costruzione in oggetto è definita dalla seguente tipologia (p.to 2.4 delle NT):

Vita della struttura	
Tipo	Opere ordinarie (50-100)
Vita nominale VN [anni]	50.0
Classe d'uso	III
Coefficiente d'uso CU	1.500
Periodo di riferimento VR [anni]	75.000
Probabilità di superamento PVR allo Stato limite di esercizio - SLD	63.0%
Probabilità di superamento PVR allo Stato limite ultimo - SLV	10.0%
Periodo di ritorno TR SLD [anni]	75.4
Periodo di ritorno TR SLV [anni]	711.8

Per maggiori dettagli riguardo l'azione sismica si veda la definizione degli spettri di risposta

Materiali impiegati e resistenze di calcolo

Per la realizzazione dell'opera in oggetto saranno impiegati i seguenti materiali, di cui si riportano nell'ordine le proprietà meccaniche adottate nel calcolo elastico e le resistenze di calcolo per le verifiche di sicurezza:

Materiali		
C35/45		
Peso specifico	daN/m ³	2500.00
Modulo di Young E	MPa	3.41E04
Modulo di Poisson ν		0.13
Coefficiente di dilatazione termica λ	1/°C	1e-05

Caratteristiche dei materiali delle parti in calcestruzzo armato		
Classe calcestruzzo		Cl _s C35/45
Resistenza cubica R _{ck}	MPa	45
Resistenza di calcolo f _{cd}	MPa	21
Resistenza a trazione di calcolo f _{ctd}	MPa	2
Resistenza cilindrica f _{ck}	MPa	37
Resistenza a trazione media f _{ctm}	MPa	3
Classe acciaio barre longitudinali		Acciaio barre B450C
Resistenza allo snervamento f _{yk}	MPa	≥450
Resistenza alla rottura barre f _{tk}	MPa	≥540
Classe acciaio staffe		Acciaio barre B450C

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Resistenza allo snervamento f_{yk}	MPa	≥ 450
Resistenza alla rottura barre f_{tk}	MPa	≥ 540

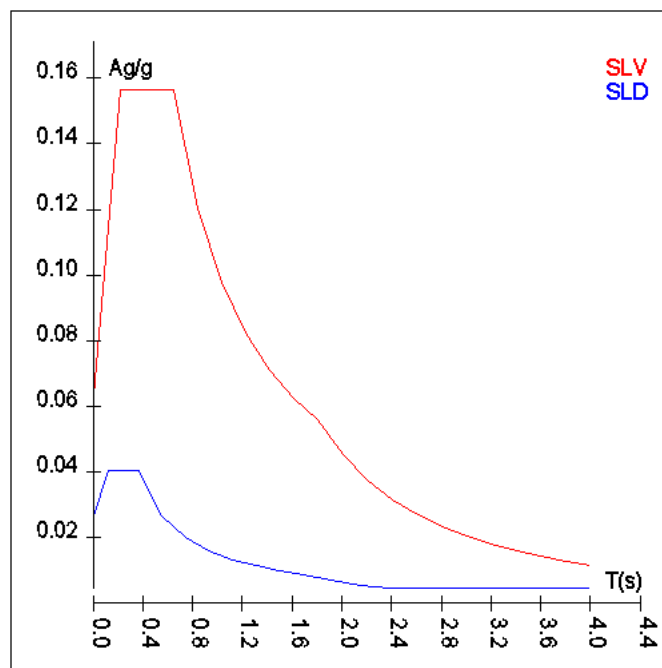
Spettri di risposta

Spettro: **SpettroNT_2018**

Il calcolo degli spettri e del fattore di comportamento sono stati calcolati per la seguente tipologia di terreno e struttura.

Vita della struttura	
Tipo	Opere ordinarie (50-100)
Vita nominale VN [anni]	50.0
Classe d'uso	III
Coefficiente d'uso CU	1.500
Periodo di riferimento VR [anni]	75.000
Probabilità di superamento PVR allo Stato limite di esercizio - SLD	63.0%
Probabilità di superamento PVR allo Stato limite ultimo - SLV	10.0%
Periodo di ritorno TR SLD [anni]	75.4
Periodo di ritorno TR SLV [anni]	711.8
Parametri del sito	
Comune	
Longitudine	18.0561
Latitudine	40.4436
Id reticolo del sito	34590-34591-34368-34369
Valori di riferimento del sito	
Accelerazione orizzontale massima del sito A_g/g - SLD (TR=75.4)	0.0220
Fattore di amplificazione dello spettro F_o - SLD (TR=75.4)	2.3077
Periodo di riferimento di inizio del tratto a velocità costante T^*C [s] - SLD (TR=75.4)	0.251
Accelerazione orizzontale massima del sito A_g/g - SLV (TR=711.8)	0.0527
Fattore di amplificazione dello spettro F_o - SLV (TR=711.8)	2.4704
Periodo di riferimento di inizio del tratto a velocità costante T^*C [s] - SLV (TR=711.8)	0.514
Coefficiente Amplificazione Topografica S_t	1.000
Categoria terreno	B
Stato limite SLV	
Coefficiente di amplificazione stratigrafica S_s	1.20
Periodo di inizio del tratto ad accelerazione costante dello spettro TB [s]	0.22
Periodo di inizio del tratto a velocità costante dello spettro TC [s]	0.65
Periodo di inizio del tratto a spostamento costante dello spettro TD [s]	1.81
Stato limite SLD	
Coefficiente di amplificazione stratigrafica S_s	1.20
Periodo di inizio del tratto ad accelerazione costante dello spettro TB [s]	0.12
Periodo di inizio del tratto a velocità costante dello spettro TC [s]	0.36
Periodo di inizio del tratto a spostamento costante dello spettro TD [s]	1.69
Fattore di comportamento (SLV)	
Classe duttilità	B
Fattore per spettro elastico	1.000
Fattore di comportamento (SLD)	
q	1.500

T SLV [s]	Sd SLV[a/g]	T SLD [s]	Sd SLD[a/g]
0.00000	0.06328	0.00000	0.02634
0.21530	0.15632	0.12122	0.04053
0.64589	0.15632	0.36365	0.04053
0.84006	0.12019	0.55281	0.02666
1.03423	0.09762	0.74198	0.01986
1.22841	0.08219	0.93114	0.01583
1.42258	0.07097	1.12031	0.01315
1.61675	0.06245	1.30948	0.01125
1.81092	0.05575	1.49864	0.00983
2.00993	0.04526	1.68781	0.00873
2.20894	0.03747	1.91903	0.00675
2.40794	0.03153	2.15025	0.00538
2.60695	0.02690	2.38147	0.00439
2.80596	0.02322	2.61269	0.00439
3.00496	0.02025	2.84391	0.00439
3.20397	0.01781	3.07512	0.00439
3.40298	0.01579	3.30634	0.00439
3.60199	0.01409	3.53756	0.00439
3.80099	0.01266	3.76878	0.00439
4.00000	0.01143	4.00000	0.00439



Azioni sulla struttura

Descrizione	Tipo
Peso Proprio	Automatica
NEVE	Utente
Peso acqua 1	Utente
Spinta terreno	Utente
parapetto	Utente
Spinta acqua 1	Utente
spinta sovraccarico	Utente
Spinta sismica terreno SLV	Utente
Spinta sismica terreno SLD	Utente
QP Solai	Automatica
QV Solai	Automatica
QFissi Solai	Automatica
accidentale	Utente
Spinta acqua 2	Utente
Peso acqua 2	Utente
bi sisma x	Utente
ai-bi sisma x	Utente
ac sisma x	Utente
bc-ac sisma x	Utente
ai-bi sisma y	Utente
bi sisma y	Utente
ac sisma y	Utente
bc-ac sisma y	Utente

Scenario di calcolo

Scenario : Set_NT_ 2018 A2_SLV_SLD_STR_GEO
Combinazione n° 1: SLU1
 Tipo: STR+GEO
 Spettro: n.a.
 Fattore sisma: n.a.
 Angolo ingresso sisma [°]: n.a.
 Kmod: 1.00

Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso Proprio	1.3	Si	n.a.	n.a.
NEVE	1	No	n.a.	n.a.
Peso acqua 1	1	No	n.a.	n.a.

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Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Spinta terreno	1	No	n.a.	n.a.
parapetto	1.5	Si	n.a.	n.a.
Spinta acqua 1	1	No	n.a.	n.a.
spinta sovraccarico	1	No	n.a.	n.a.
Spinta sismica terreno SLV	1	No	n.a.	n.a.
Spinta sismica terreno SLD	1	No	n.a.	n.a.
QP Solai	1.5	Si	n.a.	n.a.
QV Solai	1.5	No	n.a.	n.a.
QFissi Solai	1.5	Si	n.a.	n.a.
accidentale	1	No	n.a.	n.a.
Spinta acqua 2	1	No	n.a.	n.a.
Peso acqua 2	1	No	n.a.	n.a.
bi sisma x	1	No	n.a.	n.a.
ai-bi sisma x	1	No	n.a.	n.a.
ac sisma x	1	No	n.a.	n.a.
bc-ac sisma x	1	No	n.a.	n.a.
ai-bi sisma y	1	No	n.a.	n.a.
bi sisma y	1	No	n.a.	n.a.
ac sisma y	1	No	n.a.	n.a.
bc-ac sisma y	1	No	n.a.	n.a.

Combinazione n° 2: **SLU2**
 Tipo: STR+GEO
 Spettro: n.a.
 Fattore sisma: n.a.
 Angolo ingresso sisma [°]: n.a.
 Kmod: 0.60

Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso Proprio	1.3	Si	n.a.	n.a.
NEVE	1.5	No	n.a.	n.a.
Peso acqua 1	1.5	No	n.a.	n.a.
Spinta terreno	1.5	Si	n.a.	n.a.
parapetto	1.5	Si	n.a.	n.a.
Spinta acqua 1	1	No	n.a.	n.a.
spinta sovraccarico	1.5	Si	n.a.	n.a.
Spinta sismica terreno SLV	1	No	n.a.	n.a.
Spinta sismica terreno SLD	1	No	n.a.	n.a.
QP Solai	1.5	Si	n.a.	n.a.
QV Solai	1.5	Si	n.a.	n.a.
QFissi Solai	1.5	Si	n.a.	n.a.
accidentale	1.5	Si	n.a.	n.a.
Spinta acqua 2	1.5	Si	n.a.	n.a.
Peso acqua 2	1.5	Si	n.a.	n.a.
bi sisma x	1	No	n.a.	n.a.
ai-bi sisma x	1	No	n.a.	n.a.
ac sisma x	1	No	n.a.	n.a.
bc-ac sisma x	1	No	n.a.	n.a.
ai-bi sisma y	1	No	n.a.	n.a.
bi sisma y	1	No	n.a.	n.a.
ac sisma y	1	No	n.a.	n.a.
bc-ac sisma y	1	No	n.a.	n.a.

Combinazione n° 3: **SLU3**
 Tipo: STR+GEO
 Spettro: n.a.
 Fattore sisma: n.a.
 Angolo ingresso sisma [°]: n.a.
 Kmod: 0.90

Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso Proprio	1.3	Si	n.a.	n.a.
NEVE	0.75	Si	n.a.	n.a.
Peso acqua 1	1.5	Si	n.a.	n.a.
Spinta terreno	1	No	n.a.	n.a.
parapetto	1.5	Si	n.a.	n.a.
Spinta acqua 1	1.5	Si	n.a.	n.a.
spinta sovraccarico	1	No	n.a.	n.a.
Spinta sismica terreno SLV	1	No	n.a.	n.a.
Spinta sismica terreno SLD	1	No	n.a.	n.a.
QP Solai	1.5	Si	n.a.	n.a.
QV Solai	1	No	n.a.	n.a.
QFissi Solai	1.5	Si	n.a.	n.a.
accidentale	1.5	Si	n.a.	n.a.

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Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Spinta acqua 2	1	No	n.a.	n.a.
Peso acqua 2	1	No	n.a.	n.a.
bi sisma x	1	No	n.a.	n.a.
ai-bi sisma x	1	No	n.a.	n.a.
ac sisma x	1	No	n.a.	n.a.
bc-ac sisma x	1	No	n.a.	n.a.
ai-bi sisma y	1	No	n.a.	n.a.
bi sisma y	1	No	n.a.	n.a.
ac sisma y	1	No	n.a.	n.a.
bc-ac sisma y	1	No	n.a.	n.a.

Combinazione n° 4: SLU4
 Tipo: STR+GEO
 Spettro: n.a.
 Fattore sisma: n.a.
 Angolo ingresso sisma [°]: n.a.
 Kmod: 0.90

Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso Proprio	1.3	Si	n.a.	n.a.
NEVE	1.5	Si	n.a.	n.a.
Peso acqua 1	1.5	Si	n.a.	n.a.
Spinta terreno	1.5	Si	n.a.	n.a.
parapetto	1.5	Si	n.a.	n.a.
Spinta acqua 1	1.5	Si	n.a.	n.a.
spinta sovraccarico	1.5	Si	n.a.	n.a.
Spinta sismica terreno SLV	1	No	n.a.	n.a.
Spinta sismica terreno SLD	1	No	n.a.	n.a.
QP Solai	1.5	Si	n.a.	n.a.
QV Solai	1.5	Si	n.a.	n.a.
QFissi Solai	1.5	Si	n.a.	n.a.
accidentale	1.5	Si	n.a.	n.a.
Spinta acqua 2	1.5	Si	n.a.	n.a.
Peso acqua 2	1.5	Si	n.a.	n.a.
bi sisma x	1	No	n.a.	n.a.
ai-bi sisma x	1	No	n.a.	n.a.
ac sisma x	1	No	n.a.	n.a.
bc-ac sisma x	1	No	n.a.	n.a.
ai-bi sisma y	1	No	n.a.	n.a.
bi sisma y	1	No	n.a.	n.a.
ac sisma y	1	No	n.a.	n.a.
bc-ac sisma y	1	No	n.a.	n.a.

Combinazione n° 5: SISMAX1_SLV
 Tipo: Modale STR+GEO
 Spettro: SpettroNT_2018
 Fattore sisma: 1.00
 Angolo ingresso sisma [°]: 0
 Kmod: 1.00

Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso Proprio	1	Si	Si	1
NEVE	1	No	Si	1
Peso acqua 1	1	Si	Si	1
Spinta terreno	1	Si	Si	1
parapetto	1	Si	No	1
Spinta acqua 1	1	Si	No	1
spinta sovraccarico	0.6	Si	Si	1
Spinta sismica terreno SLV	1	Si	Si	1
Spinta sismica terreno SLD	1	No	Si	1
QP Solai	1	Si	Si	1
QV Solai	1	No	No	1
QFissi Solai	1	Si	Si	1
accidentale	1	Si	Si	1
Spinta acqua 2	1	Si	Si	1
Peso acqua 2	1	Si	Si	1
bi sisma x	1	Si	Si	1
ai-bi sisma x	1	Si	Si	1
ac sisma x	1	Si	Si	1
bc-ac sisma x	1	Si	Si	1
ai-bi sisma y	1	No	Si	1
bi sisma y	1	No	Si	1
ac sisma y	1	No	Si	1
bc-ac sisma y	1	No	Si	1

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Combinazione n° 6: **SISMAY1_SLV**
Tipo: Modale STR+GEO
Spettro: SpettroNT_ 2018
Fattore sisma: 1.00
Angolo ingresso sisma [°]: 90
Kmod: 1.00

Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso Proprio	1	Si	Si	1
NEVE	1	No	Si	1
Peso acqua 1	1	Si	Si	1
Spinta terreno	1	Si	Si	1
parapetto	1	Si	No	1
Spinta acqua 1	1	Si	No	1
spinta sovraccarico	0.6	Si	Si	1
Spinta sismica terreno SLV	1	Si	Si	1
Spinta sismica terreno SLD	1	No	Si	1
QP Solai	1	Si	Si	1
QV Solai	1	No	No	1
QFissi Solai	1	Si	Si	1
accidentale	1	Si	Si	1
Spinta acqua 2	1	Si	Si	1
Peso acqua 2	1	Si	Si	1
bi sisma x	1	No	Si	1
ai-bi sisma x	1	No	Si	1
ac sisma x	1	No	Si	1
bc-ac sisma x	1	No	Si	1
ai-bi sisma y	1	Si	Si	1
bi sisma y	1	Si	Si	1
ac sisma y	1	Si	Si	1
bc-ac sisma y	1	Si	Si	1

Combinazione n° 7: **SISMAX2_SLV**
Tipo: Modale STR+GEO
Spettro: SpettroNT_ 2018
Fattore sisma: 1.00
Angolo ingresso sisma [°]: 0
Kmod: 1.00

Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso Proprio	1	Si	Si	1
NEVE	1	No	Si	1
Peso acqua 1	1	Si	Si	1
Spinta terreno	1	Si	Si	1
parapetto	1	Si	No	1
Spinta acqua 1	1	Si	No	1
spinta sovraccarico	1	No	Si	1
Spinta sismica terreno SLV	1	Si	Si	1
Spinta sismica terreno SLD	1	No	Si	1
QP Solai	1	Si	Si	1
QV Solai	1	No	No	1
QFissi Solai	1	Si	Si	1
accidentale	1	Si	Si	1
Spinta acqua 2	1	No	Si	1
Peso acqua 2	1	No	Si	1
bi sisma x	1	Si	Si	1
ai-bi sisma x	1	Si	Si	1
ac sisma x	1	Si	Si	1
bc-ac sisma x	1	No	Si	1
ai-bi sisma y	1	No	Si	1
bi sisma y	1	No	Si	1
ac sisma y	1	No	Si	1
bc-ac sisma y	1	No	Si	1

Combinazione n° 8: **SISMAY2_SLV**
Tipo: Modale STR+GEO
Spettro: SpettroNT_ 2018
Fattore sisma: 1.00
Angolo ingresso sisma [°]: 90
Kmod: 1.00

Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso Proprio	1	Si	Si	1
NEVE	1	No	Si	1

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Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso acqua 1	1	Si	Si	1
Spinta terreno	1	Si	Si	1
parapetto	1	Si	No	1
Spinta acqua 1	1	Si	No	1
spinta sovraccarico	1	No	Si	1
Spinta sismica terreno SLV	1	Si	Si	1
Spinta sismica terreno SLD	1	No	Si	1
QP Solai	1	Si	Si	1
QV Solai	1	No	No	1
QFissi Solai	1	Si	Si	1
accidentale	1	Si	Si	1
Spinta acqua 2	1	No	Si	1
Peso acqua 2	1	No	Si	1
bi sisma x	1	No	Si	1
ai-bi sisma x	1	No	Si	1
ac sisma x	1	No	Si	1
bc-ac sisma x	1	No	Si	1
ai-bi sisma y	1	Si	Si	1
bi sisma y	1	Si	Si	1
ac sisma y	1	Si	Si	1
bc-ac sisma y	1	Si	Si	1

Combinazione n° 9: **Rara 1**
 Tipo: SLE Rara
 Spettro: n.a.
 Fattore sisma: n.a.
 Angolo ingresso sisma [°]: n.a.
 Kmod: 1.00

Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso Proprio	1	Si	n.a.	n.a.
NEVE	0.2	Si	n.a.	n.a.
Peso acqua 1	1	Si	n.a.	n.a.
Spinta terreno	1	Si	n.a.	n.a.
parapetto	1	Si	n.a.	n.a.
Spinta acqua 1	1	Si	n.a.	n.a.
spinta sovraccarico	1	Si	n.a.	n.a.
Spinta sismica terreno SLV	1	No	n.a.	n.a.
Spinta sismica terreno SLD	1	No	n.a.	n.a.
QP Solai	1	Si	n.a.	n.a.
QV Solai	1	Si	n.a.	n.a.
QFissi Solai	1	Si	n.a.	n.a.
accidentale	1	Si	n.a.	n.a.
Spinta acqua 2	1	Si	n.a.	n.a.
Peso acqua 2	1	Si	n.a.	n.a.
bi sisma x	1	No	n.a.	n.a.
ai-bi sisma x	1	No	n.a.	n.a.
ac sisma x	1	No	n.a.	n.a.
bc-ac sisma x	1	No	n.a.	n.a.
ai-bi sisma y	1	No	n.a.	n.a.
bi sisma y	1	No	n.a.	n.a.
ac sisma y	1	No	n.a.	n.a.
bc-ac sisma y	1	No	n.a.	n.a.

Combinazione n° 10: **Rara 2**
 Tipo: SLE Rara
 Spettro: n.a.
 Fattore sisma: n.a.
 Angolo ingresso sisma [°]: n.a.
 Kmod: 1.00

Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso Proprio	1	Si	n.a.	n.a.
NEVE	0.2	Si	n.a.	n.a.
Peso acqua 1	1	Si	n.a.	n.a.
Spinta terreno	1	Si	n.a.	n.a.
parapetto	1	Si	n.a.	n.a.
Spinta acqua 1	1	Si	n.a.	n.a.
spinta sovraccarico	1	Si	n.a.	n.a.
Spinta sismica terreno SLV	1	No	n.a.	n.a.
Spinta sismica terreno SLD	1	No	n.a.	n.a.
QP Solai	1	Si	n.a.	n.a.
QV Solai	1	Si	n.a.	n.a.
QFissi Solai	1	Si	n.a.	n.a.

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Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
accidentale	1	No	n.a.	n.a.
Spinta acqua 2	1	No	n.a.	n.a.
Peso acqua 2	1	No	n.a.	n.a.
bi sisma x	1	No	n.a.	n.a.
ai-bi sisma x	1	No	n.a.	n.a.
ac sisma x	1	No	n.a.	n.a.
bc-ac sisma x	1	No	n.a.	n.a.
ai-bi sisma y	1	No	n.a.	n.a.
bi sisma y	1	No	n.a.	n.a.
ac sisma y	1	No	n.a.	n.a.
bc-ac sisma y	1	No	n.a.	n.a.

Combinazione n° 11: **Rara 3**
 Tipo: SLE Rara
 Spettro: n.a.
 Fattore sisma: n.a.
 Angolo ingresso sisma [°]: n.a.
 Kmod: 1.00

Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso Proprio	1	Si	n.a.	n.a.
NEVE	1	No	n.a.	n.a.
Peso acqua 1	1	No	n.a.	n.a.
Spinta terreno	1	Si	n.a.	n.a.
parapetto	1	Si	n.a.	n.a.
Spinta acqua 1	1	No	n.a.	n.a.
spinta sovraccarico	1	Si	n.a.	n.a.
Spinta sismica terreno SLV	1	No	n.a.	n.a.
Spinta sismica terreno SLD	1	No	n.a.	n.a.
QP Solai	1	Si	n.a.	n.a.
QV Solai	1	No	n.a.	n.a.
QFissi Solai	1	Si	n.a.	n.a.
accidentale	1	Si	n.a.	n.a.
Spinta acqua 2	1	Si	n.a.	n.a.
Peso acqua 2	1	Si	n.a.	n.a.
bi sisma x	1	No	n.a.	n.a.
ai-bi sisma x	1	No	n.a.	n.a.
ac sisma x	1	No	n.a.	n.a.
bc-ac sisma x	1	No	n.a.	n.a.
ai-bi sisma y	1	No	n.a.	n.a.
bi sisma y	1	No	n.a.	n.a.
ac sisma y	1	No	n.a.	n.a.
bc-ac sisma y	1	No	n.a.	n.a.

Combinazione n° 12: **FREQ.1**
 Tipo: SLE Freq.
 Spettro: n.a.
 Fattore sisma: n.a.
 Angolo ingresso sisma [°]: n.a.
 Kmod: 1.00

Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso Proprio	1	Si	n.a.	n.a.
NEVE	1	No	n.a.	n.a.
Peso acqua 1	1	Si	n.a.	n.a.
Spinta terreno	1	Si	n.a.	n.a.
parapetto	1	Si	n.a.	n.a.
Spinta acqua 1	1	Si	n.a.	n.a.
spinta sovraccarico	0.6	Si	n.a.	n.a.
Spinta sismica terreno SLV	1	No	n.a.	n.a.
Spinta sismica terreno SLD	1	No	n.a.	n.a.
QP Solai	1	Si	n.a.	n.a.
QV Solai	1	No	n.a.	n.a.
QFissi Solai	1	No	n.a.	n.a.
accidentale	1	No	n.a.	n.a.
Spinta acqua 2	1	No	n.a.	n.a.
Peso acqua 2	1	No	n.a.	n.a.
bi sisma x	1	No	n.a.	n.a.
ai-bi sisma x	1	No	n.a.	n.a.
ac sisma x	1	No	n.a.	n.a.
bc-ac sisma x	1	No	n.a.	n.a.
ai-bi sisma y	1	No	n.a.	n.a.
bi sisma y	1	No	n.a.	n.a.
ac sisma y	1	No	n.a.	n.a.

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bc-ac sisma y	1	No	n.a.	n.a.

Combinazione n° 13: **FREQ.2**
 Tipo: SLE Freq.
 Spettro: n.a.
 Fattore sisma: n.a.
 Angolo ingresso sisma [°]: n.a.
 Kmod: 1.00

Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso Proprio	1	Si	n.a.	n.a.
NEVE	1	No	n.a.	n.a.
Peso acqua 1	1	Si	n.a.	n.a.
Spinta terreno	1	Si	n.a.	n.a.
parapetto	1	Si	n.a.	n.a.
Spinta acqua 1	1	Si	n.a.	n.a.
spinta sovraccarico	0.6	Si	n.a.	n.a.
Spinta sismica terreno SLV	1	No	n.a.	n.a.
Spinta sismica terreno SLD	1	No	n.a.	n.a.
QP Solai	1	Si	n.a.	n.a.
QV Solai	1	No	n.a.	n.a.
QFissi Solai	1	Si	n.a.	n.a.
accidentale	1	No	n.a.	n.a.
Spinta acqua 2	1	Si	n.a.	n.a.
Peso acqua 2	1	Si	n.a.	n.a.
bi sisma x	1	No	n.a.	n.a.
ai-bi sisma x	1	No	n.a.	n.a.
ac sisma x	1	No	n.a.	n.a.
bc-ac sisma x	1	No	n.a.	n.a.
ai-bi sisma y	1	No	n.a.	n.a.
bi sisma y	1	No	n.a.	n.a.
ac sisma y	1	No	n.a.	n.a.
bc-ac sisma y	1	No	n.a.	n.a.

Combinazione n° 14: **Quasi P1**
 Tipo: SLE Q.Perm.
 Spettro: n.a.
 Fattore sisma: n.a.
 Angolo ingresso sisma [°]: n.a.
 Kmod: 1.00

Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso Proprio	1	Si	n.a.	n.a.
NEVE	1	No	n.a.	n.a.
Peso acqua 1	1	Si	n.a.	n.a.
Spinta terreno	1	Si	n.a.	n.a.
parapetto	1	Si	n.a.	n.a.
Spinta acqua 1	1	Si	n.a.	n.a.
spinta sovraccarico	0.6	Si	n.a.	n.a.
Spinta sismica terreno SLV	1	No	n.a.	n.a.
Spinta sismica terreno SLD	1	No	n.a.	n.a.
QP Solai	1	Si	n.a.	n.a.
QV Solai	1	No	n.a.	n.a.
QFissi Solai	1	Si	n.a.	n.a.
accidentale	1	No	n.a.	n.a.
Spinta acqua 2	1	Si	n.a.	n.a.
Peso acqua 2	1	Si	n.a.	n.a.
bi sisma x	1	No	n.a.	n.a.
ai-bi sisma x	1	No	n.a.	n.a.
ac sisma x	1	No	n.a.	n.a.
bc-ac sisma x	1	No	n.a.	n.a.
ai-bi sisma y	1	No	n.a.	n.a.
bi sisma y	1	No	n.a.	n.a.
ac sisma y	1	No	n.a.	n.a.
bc-ac sisma y	1	No	n.a.	n.a.

Combinazione n° 15: **SISMAX_SLD**
 Tipo: Modale SLE
 Spettro: SpettroNT_2018
 Fattore sisma: 1.00
 Angolo ingresso sisma [°]: 0
 Kmod: 1.00

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Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso Proprio	1	Si	Si	1
NEVE	1	Si	Si	1
Peso acqua 1	1	Si	Si	1
Spinta terreno	1	Si	Si	1
parapetto	1	Si	No	1
Spinta acqua 1	1	No	No	1
spinta sovraccarico	0.6	Si	Si	1
Spinta sismica terreno SLV	1	No	Si	1
Spinta sismica terreno SLD	1	Si	Si	1
QP Solai	1	Si	Si	1
QV Solai	1	No	No	1
QFissi Solai	1	Si	Si	1
accidentale	1	No	Si	1
Spinta acqua 2	1	Si	Si	1
Peso acqua 2	1	Si	Si	1
bi sisma x	1	Si	Si	1
ai-bi sisma x	1	Si	Si	1
ac sisma x	1	No	Si	1
bc-ac sisma x	1	No	Si	1
ai-bi sisma y	1	No	Si	1
bi sisma y	1	No	Si	1
ac sisma y	1	No	Si	1
bc-ac sisma y	1	No	Si	1

Combinazione n° 16: **SISMAY SLD**
 Tipo: Modale SLE
 Spettro: SpettroNT_ 2018
 Fattore sisma: 1.00
 Angolo ingresso sisma [°]: 90
 Kmod: 1.00

Condizione di carico	Fattore di combinazione	Attiva	Massa	Fattore massa
Peso Proprio	1	Si	Si	1
NEVE	1	Si	Si	1
Peso acqua 1	1	Si	Si	1
Spinta terreno	1	Si	Si	1
parapetto	1	Si	No	1
Spinta acqua 1	1	No	No	1
spinta sovraccarico	0.6	Si	Si	1
Spinta sismica terreno SLV	1	No	Si	1
Spinta sismica terreno SLD	1	Si	Si	1
QP Solai	1	Si	Si	1
QV Solai	1	No	No	1
QFissi Solai	1	Si	Si	1
accidentale	1	No	Si	1
Spinta acqua 2	1	Si	Si	1
Peso acqua 2	1	No	Si	1
bi sisma x	1	No	Si	1
ai-bi sisma x	1	No	Si	1
ac sisma x	1	No	Si	1
bc-ac sisma x	1	No	Si	1
ai-bi sisma y	1	Si	Si	1
bi sisma y	1	Si	Si	1
ac sisma y	1	Si	Si	1
bc-ac sisma y	1	Si	Si	1

Criteri di verifica

CLS_Platee_ND			
Generici			
Resistenza caratteristica Rck	MPa	45	
Tensione caratteristica snervamento acciaio barre fyk	MPa	450	
Tensione caratteristica snervamento acciaio staffe fyk	MPa	450	
Deformazione unitaria ϵ_{c0}		0.002	
Deformazione ultima ϵ_{cu}		0.0022	
ϵ_{fu} (solo incrudimento)		0.002	
Modulo elastico E acciaio	MPa	2.10E05	
Copriferro di calcolo	mm	46	
Copriferro di disegno	mm	30	
Coefficiente di sicurezza γ_{Cl1}		1.5	
Coefficiente di sicurezza γ_{Acc}		1.15	

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Riduzione fcd calcestruzzo		0.85
Usa staffe minime di normativa in assenza di sisma		Si
Usa staffe minime di normativa in presenza di sisma		No
Generici N.T.		
Inclinazione bielle compresse $\cotg(\theta)$		1.00
Modello acciaio		Incrudente
Incrudimento Ey/E0		0.000
Elemento esistente		No
Generici D.M. 96 T.A.		
Tensione ammissibile σ_c	MPa	13.5
Tensione ammissibile σ_c in trazione	MPa	4.0
Tensione ammissibile σ_c acciaio	MPa	260.0
Tensione tangenziale ammissibile τ_{c0}	MPa	0.8
Tensione tangenziale massima τ_{c1}	MPa	2.3
Coefficiente di omogeneizzazione n		15
Coefficiente di omogeneizzazione n in trazione		0.5
Sezione interamente reagente		No
Fessurazioni		
Verifica a decompressione		No
Verifica formazione fessure		No
Verifica aperture fessure		Si
Classe di esposizione		XA2
Tipo armatura		Poco sensibile
Combinazione Rara		No
Combinazione QP		Si
W ammissibile Combinazione QP	mm	0.200
Combinazione Freq.		Si
W ammissibile Combinazione Freq.	mm	0.300
Valore caratteristico apertura fessure $w_k(*w_m)$		1
Resistenza media a trazione f_{ctm}	MPa	3.35
Coefficiente di breve o lunga durata k_t		0.40
Coefficiente di aderenza k_l		0.80
Tensioni ammissibili di esercizio		
Verifica Combinazione Rara		Si
Tensione ammissibile σ_{Cl}	MPa	22
Tensione ammissibile $\sigma_{Acciaio}$	MPa	360
Verifica Combinazione QP		Si
Tensione ammissibile σ_{Cl}	MPa	17
Tensione ammissibile $\sigma_{Acciaio}$	MPa	360
Verifica Combinazione Freq.		No
Coefficienti di omogeneizzazione		
Acciaio - Cls compresso		15
Cls teso - Cls compresso		0.5
Armatura muri		
Minima percentuale armatura rispetto al Cls in direzione X	%	0.1
Minima percentuale armatura rispetto al Cls in direzione Y	%	0.1
Massima percentuale armatura rispetto al Cls in direzione X	%	2
Massima percentuale armatura rispetto al Cls in direzione Y	%	2
Verifica muri		
Step incremento armatura	cmq	0.01
Verifica muri come pareti		No

CLS Muri ND		
Generici		
Resistenza caratteristica R_{ck}	MPa	45
Tensione caratteristica snervamento acciaio barre f_{yk}	MPa	450
Tensione caratteristica snervamento acciaio staffe f_{yk}	MPa	450
Deformazione unitaria ϵ_{c0}		0.002
Deformazione ultima ϵ_{cu}		0.0022
ϵ_{fu} (solo incrudimento)		0.002
Modulo elastico E acciaio	MPa	2.10E05
Copriferro di calcolo	mm	46
Copriferro di disegno	mm	30
Coefficiente di sicurezza γ_{Cl}		1.5
Coefficiente di sicurezza γ_{Acc}		1.15
Riduzione fcd calcestruzzo		0.85
Usa staffe minime di normativa in assenza di sisma		Si
Usa staffe minime di normativa in presenza di sisma		No
Generici N.T.		
Inclinazione bielle compresse $\cotg(\theta)$		1.00
Modello acciaio		Incrudente
Incrudimento Ey/E0		0.000
Elemento esistente		No
Generici D.M. 96 T.A.		

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Tensione ammissibile σ_c	MPa	13.5
Tensione ammissibile σ_c in trazione	MPa	4.0
Tensione ammissibile σ_c acciaio	MPa	260.0
Tensione tangenziale ammissibile τ_{c0}	MPa	0.8
Tensione tangenziale massima τ_{c1}	MPa	2.3
Coefficiente di omogeneizzazione n		15
Coefficiente di omogeneizzazione n in trazione		0.5
Sezione interamente reagente		No
Fessurazioni		
Verifica a decompressione		No
Verifica formazione fessure		No
Verifica aperture fessure		Si
Classe di esposizione		XA2
Tipo armatura		Poco sensibile
Combinazione Rara		No
Combinazione QP		Si
W ammissibile Combinazione QP	mm	0.200
Combinazione Freq.		Si
W ammissibile Combinazione Freq.	mm	0.300
Valore caratteristico apertura fessure $w_k(*w_m)$		1
Resistenza media a trazione f_{ctm}	MPa	3.35
Coefficiente di breve o lunga durata k_t		0.40
Coefficiente di aderenza k_l		0.80
Tensioni ammissibili di esercizio		
Verifica Combinazione Rara		Si
Tensione ammissibile σ_{Cl}	MPa	22
Tensione ammissibile $\sigma_{Acciaio}$	MPa	360
Verifica Combinazione QP		Si
Tensione ammissibile σ_{Cl}	MPa	17
Tensione ammissibile $\sigma_{Acciaio}$	MPa	360
Verifica Combinazione Freq.		No
Coefficienti di omogeneizzazione		
Acciaio - Cls compresso		15
Cls tesoro - Cls compresso		0.5
Armatura muri		
Minima percentuale armatura rispetto al Cls in direzione X	%	0.1
Minima percentuale armatura rispetto al Cls in direzione Y	%	0.1
Massima percentuale armatura rispetto al Cls in direzione X	%	2
Massima percentuale armatura rispetto al Cls in direzione Y	%	2
Verifica muri		
Step incremento armatura	cmq	0.01
Verifica muri come pareti		No

Validazione del calcolo

Risultati Analisi Dinamica - Statistiche matrice di rigidezza

Scenario di calcolo: Set_NT_2018 A2_SLV_SLD_STR_GEO

Minimo della diagonale	2.288791e+06
Massimo della diagonale	2.113707e+10
Rapporto Max/Min	9.235037e+03
Media della diagonale	2.267992e+09
Densità	1.185715e-01

Tabulati di input

Dati generali

Nome struttura	Struttura_01
Numero di frequenze	15
% Filtro masse libere	0.1
% Coefficiente di smorzamento viscoso	5
Spostamenti modali con segno	Si
Deformabilità a taglio delle aste	Si
Spostamento ammissibile impalcati	0.0050*h

Impalcati

N°	Quota	Rigido	Incr.Soll.Pil	Inc.Soll.Par.
	mm	mm		
0	0	No	1.000	1.000

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N°	Quota	Rigido	Incr.Soll.Pil	Inc.Soll.Par.
1	1000	Si	1.000	1.000
2	2000	Si	1.000	1.000
3	3000	Si	1.000	1.000
4	3700	Si	1.000	1.000
5	5000	Si	1.000	1.000
6	6500	Si	1.000	1.000

Nodi - Geometria e vincoli

Nodo	X	Y	Z	Tx	Ty	Tz	Rx	Ry	Rz	Impalcato
Coordinate [mm]				Vincoli						
6	0	0	0	1	1	0	0	0	1	0
7	2575	0	0	1	1	0	0	0	1	0
8	4000	0	0	1	1	0	0	0	1	0
9	6000	0	0	1	1	0	0	0	1	0
11	7820	0	0	1	1	0	0	0	1	0
12	8575	0	0	1	1	0	0	0	1	0
14	11150	0	0	1	1	0	0	0	1	0
17	0	2650	0	1	1	0	0	0	1	0
18	2575	2650	0	1	1	0	0	0	1	0
19	4000	2650	0	1	1	0	0	0	1	0
20	6000	2650	0	1	1	0	0	0	1	0
21	7820	2650	0	1	1	0	0	0	1	0
22	8575	2650	0	1	1	0	0	0	1	0
23	11150	2650	0	1	1	0	0	0	1	0
26	0	6250	0	1	1	0	0	0	1	0
28	2575	6250	0	1	1	0	0	0	1	0
29	4000	6250	0	1	1	0	0	0	1	0
30	6000	6250	0	1	1	0	0	0	1	0
31	7820	6250	0	1	1	0	0	0	1	0
32	8575	6250	0	1	1	0	0	0	1	0
33	11150	6250	0	1	1	0	0	0	1	0
36	0	8500	0	1	1	0	0	0	1	0
37	2575	8500	0	1	1	0	0	0	1	0
38	4000	8500	0	1	1	0	0	0	1	0
39	6000	8500	0	1	1	0	0	0	1	0
40	7820	8500	0	1	1	0	0	0	1	0
41	8575	8500	0	1	1	0	0	0	1	0
42	11150	8500	0	1	1	0	0	0	1	0
45	0	13000	0	1	1	0	0	0	1	0
47	2575	13000	0	1	1	0	0	0	1	0
48	4000	13000	0	1	1	0	0	0	1	0
49	6000	13000	0	1	1	0	0	0	1	0
50	7820	13000	0	1	1	0	0	0	1	0
51	8575	13000	0	1	1	0	0	0	1	0
52	11150	13000	0	1	1	0	0	0	1	0
55	0	18000	0	1	1	0	0	0	1	0
57	2575	18000	0	1	1	0	0	0	1	0
58	4000	18000	0	1	1	0	0	0	1	0
59	6000	18000	0	1	1	0	0	0	1	0
60	7820	18000	0	1	1	0	0	0	1	0
61	8575	18000	0	1	1	0	0	0	1	0
62	11150	18000	0	1	1	0	0	0	1	0
65	0	23000	0	1	1	0	0	0	1	0
66	2575	23000	0	1	1	0	0	0	1	0
67	4000	23000	0	1	1	0	0	0	1	0
68	6000	23000	0	1	1	0	0	0	1	0
69	7820	23000	0	1	1	0	0	0	1	0
70	8575	23000	0	1	1	0	0	0	1	0
71	11150	23000	0	1	1	0	0	0	1	0
75	0	28000	0	1	1	0	0	0	1	0
77	2575	28000	0	1	1	0	0	0	1	0
78	4000	28000	0	1	1	0	0	0	1	0
79	6000	28000	0	1	1	0	0	0	1	0
80	7820	28000	0	1	1	0	0	0	1	0
81	8575	28000	0	1	1	0	0	0	1	0
82	11150	28000	0	1	1	0	0	0	1	0
86	0	33000	0	1	1	0	0	0	1	0
87	2575	33000	0	1	1	0	0	0	1	0
88	4000	33000	0	1	1	0	0	0	1	0
89	6000	33000	0	1	1	0	0	0	1	0
90	7820	33000	0	1	1	0	0	0	1	0
91	8575	33000	0	1	1	0	0	0	1	0
92	11150	33000	0	1	1	0	0	0	1	0

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO**

Tabulati di calcolo strutturale-Bacini a cicli alternati

R.37.8

Maggio 2021

Pagina 14 di 501

Nodo	X	Y	Z	Tx	Ty	Tz	Rx	Ry	Rz	Impalcato
95	0	38000	0	1	1	0	0	0	1	0
96	2575	38000	0	1	1	0	0	0	1	0
97	4000	38000	0	1	1	0	0	0	1	0
98	6000	38000	0	1	1	0	0	0	1	0
99	7820	38000	0	1	1	0	0	0	1	0
100	8575	38000	0	1	1	0	0	0	1	0
101	11150	38000	0	1	1	0	0	0	1	0
105	0	40550	0	1	1	0	0	0	1	0
106	2575	40550	0	1	1	0	0	0	1	0
107	4000	40550	0	1	1	0	0	0	1	0
108	6000	40550	0	1	1	0	0	0	1	0
109	7820	40550	0	1	1	0	0	0	1	0
110	8575	40550	0	1	1	0	0	0	1	0
111	11150	40550	0	1	1	0	0	0	1	0
112	2575	42550	0	1	1	0	0	0	1	0
113	4000	42550	0	1	1	0	0	0	1	0
114	6000	42550	0	1	1	0	0	0	1	0
115	7820	42550	0	1	1	0	0	0	1	0
116	8575	42550	0	1	1	0	0	0	1	0
1006	0	0	1000	0	0	0	0	0	0	1
1007	2575	0	1000	0	0	0	0	0	0	1
1008	4000	0	1000	0	0	0	0	0	0	1
1009	6000	0	1000	0	0	0	0	0	0	1
1011	7820	0	1000	0	0	0	0	0	0	1
1012	8575	0	1000	0	0	0	0	0	0	1
1014	11150	0	1000	0	0	0	0	0	0	1
1017	0	2650	1000	0	0	0	0	0	0	1
1018	2575	2650	1000	0	0	0	0	0	0	1
1019	4000	2650	1000	0	0	0	0	0	0	1
1020	6000	2650	1000	0	0	0	0	0	0	1
1021	7820	2650	1000	0	0	0	0	0	0	1
1022	8575	2650	1000	0	0	0	0	0	0	1
1023	11150	2650	1000	0	0	0	0	0	0	1
1026	0	6250	1000	0	0	0	0	0	0	1
1033	11150	6250	1000	0	0	0	0	0	0	1
1036	0	8500	1000	0	0	0	0	0	0	1
1042	11150	8500	1000	0	0	0	0	0	0	1
1045	0	13000	1000	0	0	0	0	0	0	1
1052	11150	13000	1000	0	0	0	0	0	0	1
1055	0	18000	1000	0	0	0	0	0	0	1
1062	11150	18000	1000	0	0	0	0	0	0	1
1065	0	23000	1000	0	0	0	0	0	0	1
1071	11150	23000	1000	0	0	0	0	0	0	1
1075	0	28000	1000	0	0	0	0	0	0	1
1082	11150	28000	1000	0	0	0	0	0	0	1
1086	0	33000	1000	0	0	0	0	0	0	1
1092	11150	33000	1000	0	0	0	0	0	0	1
1095	0	38000	1000	0	0	0	0	0	0	1
1101	11150	38000	1000	0	0	0	0	0	0	1
1105	0	40550	1000	0	0	0	0	0	0	1
1106	2575	40550	1000	0	0	0	0	0	0	1
1107	4000	40550	1000	0	0	0	0	0	0	1
1108	6000	40550	1000	0	0	0	0	0	0	1
1109	7820	40550	1000	0	0	0	0	0	0	1
1110	8575	40550	1000	0	0	0	0	0	0	1
1111	11150	40550	1000	0	0	0	0	0	0	1
1112	2575	42550	1000	0	0	0	0	0	0	1
1113	4000	42550	1000	0	0	0	0	0	0	1
1114	6000	42550	1000	0	0	0	0	0	0	1
1115	7820	42550	1000	0	0	0	0	0	0	1
1116	8575	42550	1000	0	0	0	0	0	0	1
2006	0	0	2000	0	0	0	0	0	0	2
2007	2575	0	2000	0	0	0	0	0	0	2
2008	4000	0	2000	0	0	0	0	0	0	2
2009	6000	0	2000	0	0	0	0	0	0	2
2011	7820	0	2000	0	0	0	0	0	0	2
2012	8575	0	2000	0	0	0	0	0	0	2
2014	11150	0	2000	0	0	0	0	0	0	2
2017	0	2650	2000	0	0	0	0	0	0	2
2018	2575	2650	2000	0	0	0	0	0	0	2
2019	4000	2650	2000	0	0	0	0	0	0	2
2020	6000	2650	2000	0	0	0	0	0	0	2
2021	7820	2650	2000	0	0	0	0	0	0	2
2022	8575	2650	2000	0	0	0	0	0	0	2
2023	11150	2650	2000	0	0	0	0	0	0	2
2026	0	6250	2000	0	0	0	0	0	0	2

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 15 di 501

Nodo	X	Y	Z	Tx	Ty	Tz	Rx	Ry	Rz	Impalcato
2033	11150	6250	2000	0	0	0	0	0	0	2
2036	0	8500	2000	0	0	0	0	0	0	2
2042	11150	8500	2000	0	0	0	0	0	0	2
2045	0	13000	2000	0	0	0	0	0	0	2
2052	11150	13000	2000	0	0	0	0	0	0	2
2055	0	18000	2000	0	0	0	0	0	0	2
2062	11150	18000	2000	0	0	0	0	0	0	2
2065	0	23000	2000	0	0	0	0	0	0	2
2071	11150	23000	2000	0	0	0	0	0	0	2
2075	0	28000	2000	0	0	0	0	0	0	2
2082	11150	28000	2000	0	0	0	0	0	0	2
2086	0	33000	2000	0	0	0	0	0	0	2
2092	11150	33000	2000	0	0	0	0	0	0	2
2095	0	38000	2000	0	0	0	0	0	0	2
2101	11150	38000	2000	0	0	0	0	0	0	2
2105	0	40550	2000	0	0	0	0	0	0	2
2106	2575	40550	2000	0	0	0	0	0	0	2
2107	4000	40550	2000	0	0	0	0	0	0	2
2108	6000	40550	2000	0	0	0	0	0	0	2
2109	7820	40550	2000	0	0	0	0	0	0	2
2110	8575	40550	2000	0	0	0	0	0	0	2
2111	11150	40550	2000	0	0	0	0	0	0	2
2112	2575	42550	2000	0	0	0	0	0	0	2
2113	4000	42550	2000	0	0	0	0	0	0	2
2114	6000	42550	2000	0	0	0	0	0	0	2
2115	7820	42550	2000	0	0	0	0	0	0	2
2116	8575	42550	2000	0	0	0	0	0	0	2
3006	0	0	3000	0	0	0	0	0	0	3
3007	2575	0	3000	0	0	0	0	0	0	3
3008	4000	0	3000	0	0	0	0	0	0	3
3009	6000	0	3000	0	0	0	0	0	0	3
3011	7820	0	3000	0	0	0	0	0	0	3
3012	8575	0	3000	0	0	0	0	0	0	3
3014	11150	0	3000	0	0	0	0	0	0	3
3017	0	2650	3000	0	0	0	0	0	0	3
3018	2575	2650	3000	0	0	0	0	0	0	3
3019	4000	2650	3000	0	0	0	0	0	0	3
3020	6000	2650	3000	0	0	0	0	0	0	3
3021	7820	2650	3000	0	0	0	0	0	0	3
3022	8575	2650	3000	0	0	0	0	0	0	3
3023	11150	2650	3000	0	0	0	0	0	0	3
3026	0	6250	3000	0	0	0	0	0	0	3
3033	11150	6250	3000	0	0	0	0	0	0	3
3036	0	8500	3000	0	0	0	0	0	0	3
3042	11150	8500	3000	0	0	0	0	0	0	3
3045	0	13000	3000	0	0	0	0	0	0	3
3052	11150	13000	3000	0	0	0	0	0	0	3
3055	0	18000	3000	0	0	0	0	0	0	3
3062	11150	18000	3000	0	0	0	0	0	0	3
3065	0	23000	3000	0	0	0	0	0	0	3
3071	11150	23000	3000	0	0	0	0	0	0	3
3075	0	28000	3000	0	0	0	0	0	0	3
3082	11150	28000	3000	0	0	0	0	0	0	3
3086	0	33000	3000	0	0	0	0	0	0	3
3092	11150	33000	3000	0	0	0	0	0	0	3
3095	0	38000	3000	0	0	0	0	0	0	3
3101	11150	38000	3000	0	0	0	0	0	0	3
3105	0	40550	3000	0	0	0	0	0	0	3
3106	2575	40550	3000	0	0	0	0	0	0	3
3107	4000	40550	3000	0	0	0	0	0	0	3
3108	6000	40550	3000	0	0	0	0	0	0	3
3109	7820	40550	3000	0	0	0	0	0	0	3
3110	8575	40550	3000	0	0	0	0	0	0	3
3111	11150	40550	3000	0	0	0	0	0	0	3
3112	2575	42550	3000	0	0	0	0	0	0	3
3113	4000	42550	3000	0	0	0	0	0	0	3
3114	6000	42550	3000	0	0	0	0	0	0	3
3115	7820	42550	3000	0	0	0	0	0	0	3
3116	8575	42550	3000	0	0	0	0	0	0	3
4001	6450	-1000	3700	0	0	0	0	0	0	4
4006	0	0	3700	0	0	0	0	0	0	4
4007	2575	0	3700	0	0	0	0	0	0	4
4008	4000	0	3700	0	0	0	0	0	0	4
4009	6000	0	3700	0	0	0	0	0	0	4
4010	6450	0	3700	0	0	0	0	0	0	4
4012	8575	0	3700	0	0	0	0	0	0	4

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 16 di 501

Nodo	X	Y	Z	Tx	Ty	Tz	Rx	Ry	Rz	Impalcato
4014	11150	0	3700	0	0	0	0	0	0	4
4017	0	2650	3700	0	0	0	0	0	0	4
4018	2575	2650	3700	0	0	0	0	0	0	4
4019	4000	2650	3700	0	0	0	0	0	0	4
4020	6000	2650	3700	0	0	0	0	0	0	4
4021	7820	2650	3700	0	0	0	0	0	0	4
4022	8575	2650	3700	0	0	0	0	0	0	4
4023	11150	2650	3700	0	0	0	0	0	0	4
4026	0	6250	3700	0	0	0	0	0	0	4
4033	11150	6250	3700	0	0	0	0	0	0	4
4036	0	8500	3700	0	0	0	0	0	0	4
4042	11150	8500	3700	0	0	0	0	0	0	4
4045	0	13000	3700	0	0	0	0	0	0	4
4052	11150	13000	3700	0	0	0	0	0	0	4
4055	0	18000	3700	0	0	0	0	0	0	4
4062	11150	18000	3700	0	0	0	0	0	0	4
4065	0	23000	3700	0	0	0	0	0	0	4
4071	11150	23000	3700	0	0	0	0	0	0	4
4075	0	28000	3700	0	0	0	0	0	0	4
4082	11150	28000	3700	0	0	0	0	0	0	4
4086	0	33000	3700	0	0	0	0	0	0	4
4092	11150	33000	3700	0	0	0	0	0	0	4
4095	0	38000	3700	0	0	0	0	0	0	4
4101	11150	38000	3700	0	0	0	0	0	0	4
4105	0	40550	3700	0	0	0	0	0	0	4
4106	2575	40550	3700	0	0	0	0	0	0	4
4107	4000	40550	3700	0	0	0	0	0	0	4
4108	6000	40550	3700	0	0	0	0	0	0	4
4109	7820	40550	3700	0	0	0	0	0	0	4
4110	8575	40550	3700	0	0	0	0	0	0	4
4111	11150	40550	3700	0	0	0	0	0	0	4
4112	2575	42550	3700	0	0	0	0	0	0	4
4113	4000	42550	3700	0	0	0	0	0	0	4
4114	6000	42550	3700	0	0	0	0	0	0	4
4115	7820	42550	3700	0	0	0	0	0	0	4
4116	8575	42550	3700	0	0	0	0	0	0	4
5002	7820	-1000	5000	0	0	0	0	0	0	5
5006	0	0	5000	0	0	0	0	0	0	5
5007	2575	0	5000	0	0	0	0	0	0	5
5008	4000	0	5000	0	0	0	0	0	0	5
5009	6000	0	5000	0	0	0	0	0	0	5
5011	7820	0	5000	0	0	0	0	0	0	5
5014	11150	0	5000	0	0	0	0	0	0	5
5017	0	2650	5000	0	0	0	0	0	0	5
5018	2575	2650	5000	0	0	0	0	0	0	5
5019	4000	2650	5000	0	0	0	0	0	0	5
5020	6000	2650	5000	0	0	0	0	0	0	5
5021	7820	2650	5000	0	0	0	0	0	0	5
5022	8575	2650	5000	0	0	0	0	0	0	5
5023	11150	2650	5000	0	0	0	0	0	0	5
5026	0	6250	5000	0	0	0	0	0	0	5
5033	11150	6250	5000	0	0	0	0	0	0	5
5036	0	8500	5000	0	0	0	0	0	0	5
5042	11150	8500	5000	0	0	0	0	0	0	5
5045	0	13000	5000	0	0	0	0	0	0	5
5052	11150	13000	5000	0	0	0	0	0	0	5
5055	0	18000	5000	0	0	0	0	0	0	5
5062	11150	18000	5000	0	0	0	0	0	0	5
5065	0	23000	5000	0	0	0	0	0	0	5
5071	11150	23000	5000	0	0	0	0	0	0	5
5075	0	28000	5000	0	0	0	0	0	0	5
5082	11150	28000	5000	0	0	0	0	0	0	5
5086	0	33000	5000	0	0	0	0	0	0	5
5092	11150	33000	5000	0	0	0	0	0	0	5
5095	0	38000	5000	0	0	0	0	0	0	5
5101	11150	38000	5000	0	0	0	0	0	0	5
5105	0	40550	5000	0	0	0	0	0	0	5
5106	2575	40550	5000	0	0	0	0	0	0	5
5107	4000	40550	5000	0	0	0	0	0	0	5
5108	6000	40550	5000	0	0	0	0	0	0	5
5109	7820	40550	5000	0	0	0	0	0	0	5
5110	8575	40550	5000	0	0	0	0	0	0	5
5111	11150	40550	5000	0	0	0	0	0	0	5
5112	2575	42550	5000	0	0	0	0	0	0	5
5113	4000	42550	5000	0	0	0	0	0	0	5
5114	6000	42550	5000	0	0	0	0	0	0	5

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 17 di 501

Nodo	X	Y	Z	Tx	Ty	Tz	Rx	Ry	Rz	Impalcato
5115	7820	42550	5000	0	0	0	0	0	0	5
5116	8575	42550	5000	0	0	0	0	0	0	5
6003	9650	-1000	6500	0	0	0	0	0	0	6
6004	11150	-1000	6500	0	0	0	0	0	0	6
6005	-300	0	6500	0	0	0	0	0	0	6
6006	0	0	6500	0	0	0	0	0	0	6
6007	2575	0	6500	0	0	0	0	0	0	6
6008	4000	0	6500	0	0	0	0	0	0	6
6009	6000	0	6500	0	0	0	0	0	0	6
6011	7820	0	6500	0	0	0	0	0	0	6
6013	9650	0	6500	0	0	0	0	0	0	6
6014	11150	0	6500	0	0	0	0	0	0	6
6015	11450	0	6500	0	0	0	0	0	0	6
6016	-300	2650	6500	0	0	0	0	0	0	6
6017	0	2650	6500	0	0	0	0	0	0	6
6018	2575	2650	6500	0	0	0	0	0	0	6
6019	4000	2650	6500	0	0	0	0	0	0	6
6020	6000	2650	6500	0	0	0	0	0	0	6
6021	7820	2650	6500	0	0	0	0	0	0	6
6022	8575	2650	6500	0	0	0	0	0	0	6
6023	11150	2650	6500	0	0	0	0	0	0	6
6024	11450	2650	6500	0	0	0	0	0	0	6
6025	-300	6250	6500	0	0	0	0	0	0	6
6026	0	6250	6500	0	0	0	0	0	0	6
6027	5	6250	6500	0	0	0	0	0	0	6
6033	11150	6250	6500	0	0	0	0	0	0	6
6034	11450	6250	6500	0	0	0	0	0	0	6
6035	-300	8500	6500	0	0	0	0	0	0	6
6036	0	8500	6500	0	0	0	0	0	0	6
6042	11150	8500	6500	0	0	0	0	0	0	6
6043	11450	8500	6500	0	0	0	0	0	0	6
6044	-300	13000	6500	0	0	0	0	0	0	6
6045	0	13000	6500	0	0	0	0	0	0	6
6046	5	13000	6500	0	0	0	0	0	0	6
6052	11150	13000	6500	0	0	0	0	0	0	6
6053	11450	13000	6500	0	0	0	0	0	0	6
6054	-300	18000	6500	0	0	0	0	0	0	6
6055	0	18000	6500	0	0	0	0	0	0	6
6056	5	18000	6500	0	0	0	0	0	0	6
6062	11150	18000	6500	0	0	0	0	0	0	6
6063	11450	18000	6500	0	0	0	0	0	0	6
6064	-300	23000	6500	0	0	0	0	0	0	6
6065	0	23000	6500	0	0	0	0	0	0	6
6071	11150	23000	6500	0	0	0	0	0	0	6
6072	11450	23000	6500	0	0	0	0	0	0	6
6073	-300	28000	6500	0	0	0	0	0	0	6
6074	-295	28000	6500	0	0	0	0	0	0	6
6075	0	28000	6500	0	0	0	0	0	0	6
6076	5	28000	6500	0	0	0	0	0	0	6
6082	11150	28000	6500	0	0	0	0	0	0	6
6083	11450	28000	6500	0	0	0	0	0	0	6
6084	-300	33000	6500	0	0	0	0	0	0	6
6085	-5	33000	6500	0	0	0	0	0	0	6
6086	0	33000	6500	0	0	0	0	0	0	6
6092	11150	33000	6500	0	0	0	0	0	0	6
6093	11450	33000	6500	0	0	0	0	0	0	6
6094	-300	38000	6500	0	0	0	0	0	0	6
6095	0	38000	6500	0	0	0	0	0	0	6
6101	11150	38000	6500	0	0	0	0	0	0	6
6102	11450	38000	6500	0	0	0	0	0	0	6
6103	11445	40550	6500	0	0	0	0	0	0	6
6104	-300	40550	6500	0	0	0	0	0	0	6
6105	0	40550	6500	0	0	0	0	0	0	6
6106	2575	40550	6500	0	0	0	0	0	0	6
6107	4000	40550	6500	0	0	0	0	0	0	6
6108	6000	40550	6500	0	0	0	0	0	0	6
6109	7820	40550	6500	0	0	0	0	0	0	6
6110	8575	40550	6500	0	0	0	0	0	0	6
6111	11150	40550	6500	0	0	0	0	0	0	6
6112	2575	42550	6500	0	0	0	0	0	0	6
6113	4000	42550	6500	0	0	0	0	0	0	6
6114	6000	42550	6500	0	0	0	0	0	0	6
6115	7820	42550	6500	0	0	0	0	0	0	6
6116	8575	42550	6500	0	0	0	0	0	0	6

Aste - Carichi

Descrizione carichi aste

UnifG	Uniforme globale
UnifL	Uniforme locale
VarG	Variabile lineare globale
VarL	Variabile lineare locale
PolG	Poligonale globale
Termico	Distorsione termica
Torcente	Carico torcente
Precomp.	Carico da precompressione
PolL	Poligonale locale

Sezione	Ni	Nf	Cond.	Tipo c.	Xi	QXi	QYi	QZi	Xf	QXf	QYf	QZf
					mm	car. dist. kN/m			mm	car. dist. kN/m		
						coppie torc. kN				coppie torc. kN		
Trave 0												
Sezione Nulla	4001	5002	parapetto	UnifG	0	0.00	0.00	0.30	1889	0.00	0.00	0.30
Sezione Nulla	5002	6003	parapetto	UnifG	0	0.00	0.00	0.30	2366	0.00	0.00	0.30
Sezione Nulla	6003	6004	parapetto	UnifG	0	0.00	0.00	0.30	1500	0.00	0.00	0.30
Sezione Nulla	6004	6014	parapetto	UnifG	0	0.00	0.00	0.30	1000	0.00	0.00	0.30
Sezione Nulla	6005	6006	parapetto	UnifG	0	0.00	0.00	0.30	295	0.00	0.00	0.30
Sezione Nulla	6005	6016	parapetto	UnifG	0	0.00	0.00	0.30	2650	0.00	0.00	0.30
Sezione Nulla	6006	6007	parapetto	UnifG	0	0.00	0.00	0.30	2575	0.00	0.00	0.30
Sezione Nulla	6006	6007	QP Solai	PolG	0	0.00	0.00	0.40	2575	0.00	0.00	0.40
Sezione Nulla	6006	6007	QV Solai	PolG	0	0.00	0.00	5.30	2575	0.00	0.00	5.30
Sezione Nulla	6006	6007	QFissi Solai	PolG	0	0.00	0.00	0.40	2575	0.00	0.00	0.40
Sezione Nulla	6007	6008	parapetto	UnifG	0	0.00	0.00	0.30	1425	0.00	0.00	0.30
Sezione Nulla	6007	6008	QP Solai	PolG	0	0.00	0.00	0.40	1425	0.00	0.00	0.40
Sezione Nulla	6007	6008	QV Solai	PolG	0	0.00	0.00	5.30	1425	0.00	0.00	5.30
Sezione Nulla	6007	6008	QFissi Solai	PolG	0	0.00	0.00	0.40	1425	0.00	0.00	0.40
Sezione Nulla	6008	6009	parapetto	UnifG	0	0.00	0.00	0.30	2000	0.00	0.00	0.30
Sezione Nulla	6008	6009	QP Solai	PolG	0	0.00	0.00	0.40	2000	0.00	0.00	0.40
Sezione Nulla	6008	6009	QV Solai	PolG	0	0.00	0.00	5.30	2000	0.00	0.00	5.30
Sezione Nulla	6008	6009	QFissi Solai	PolG	0	0.00	0.00	0.40	2000	0.00	0.00	0.40
Sezione Nulla	6009	6011	parapetto	UnifG	0	0.00	0.00	0.30	1820	0.00	0.00	0.30
Sezione Nulla	6009	6011	QP Solai	PolG	0	0.00	0.00	0.40	1820	0.00	0.00	0.40
Sezione Nulla	6009	6011	QV Solai	PolG	0	0.00	0.00	5.30	1820	0.00	0.00	5.30
Sezione Nulla	6009	6011	QFissi Solai	PolG	0	0.00	0.00	0.40	1820	0.00	0.00	0.40
Sezione Nulla	6011	6013	parapetto	UnifG	0	0.00	0.00	0.30	1830	0.00	0.00	0.30
Sezione Nulla	6011	6013	QP Solai	PolG	0	0.00	0.00	0.40	1830	0.00	0.00	0.40
Sezione Nulla	6011	6013	QV Solai	PolG	0	0.00	0.00	5.30	1830	0.00	0.00	5.30
Sezione Nulla	6011	6013	QFissi Solai	PolG	0	0.00	0.00	0.40	1830	0.00	0.00	0.40
Sezione Nulla	6013	6014	QP Solai	PolG	0	0.00	0.00	0.40	1500	0.00	0.00	0.40
Sezione Nulla	6013	6014	QV Solai	PolG	0	0.00	0.00	5.30	1500	0.00	0.00	5.30
Sezione Nulla	6013	6014	QFissi Solai	PolG	0	0.00	0.00	0.40	1500	0.00	0.00	0.40
Sezione Nulla	6015	6024	parapetto	UnifG	0	0.00	0.00	0.30	2650	0.00	0.00	0.30
Sezione Nulla	6016	6025	parapetto	UnifG	0	0.00	0.00	0.30	3600	0.00	0.00	0.30
Sezione Nulla	6017	6018	parapetto	UnifG	0	0.00	0.00	0.30	2575	0.00	0.00	0.30

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Sezione Nulla	6017	6018	QP Solai	PolG	0	0.00	0.00	0.40	2575	0.00	0.00	0.40
Sezione Nulla	6017	6018	QV Solai	PolG	0	0.00	0.00	5.30	2575	0.00	0.00	5.30
Sezione Nulla	6017	6018	QFissi Solai	PolG	0	0.00	0.00	0.40	2575	0.00	0.00	0.40
Sezione Nulla	6018	6019	parapetto	UnifG	0	0.00	0.00	0.30	1425	0.00	0.00	0.30
Sezione Nulla	6018	6019	QP Solai	PolG	0	0.00	0.00	0.40	1425	0.00	0.00	0.40
Sezione Nulla	6018	6019	QV Solai	PolG	0	0.00	0.00	5.30	1425	0.00	0.00	5.30
Sezione Nulla	6018	6019	QFissi Solai	PolG	0	0.00	0.00	0.40	1425	0.00	0.00	0.40
Sezione Nulla	6019	6020	parapetto	UnifG	0	0.00	0.00	0.30	2000	0.00	0.00	0.30
Sezione Nulla	6019	6020	QP Solai	PolG	0	0.00	0.00	0.40	2000	0.00	0.00	0.40
Sezione Nulla	6019	6020	QV Solai	PolG	0	0.00	0.00	5.30	2000	0.00	0.00	5.30
Sezione Nulla	6019	6020	QFissi Solai	PolG	0	0.00	0.00	0.40	2000	0.00	0.00	0.40
Sezione Nulla	6020	6021	parapetto	UnifG	0	0.00	0.00	0.30	1820	0.00	0.00	0.30
Sezione Nulla	6020	6021	QP Solai	PolG	0	0.00	0.00	0.40	1820	0.00	0.00	0.40
Sezione Nulla	6020	6021	QV Solai	PolG	0	0.00	0.00	5.30	1820	0.00	0.00	5.30
Sezione Nulla	6020	6021	QFissi Solai	PolG	0	0.00	0.00	0.40	1820	0.00	0.00	0.40
Sezione Nulla	6021	6022	parapetto	UnifG	0	0.00	0.00	0.30	755	0.00	0.00	0.30
Sezione Nulla	6021	6022	QP Solai	PolG	0	0.00	0.00	0.40	755	0.00	0.00	0.40
Sezione Nulla	6021	6022	QV Solai	PolG	0	0.00	0.00	5.30	755	0.00	0.00	5.30
Sezione Nulla	6021	6022	QFissi Solai	PolG	0	0.00	0.00	0.40	755	0.00	0.00	0.40
Sezione Nulla	6022	6023	parapetto	UnifG	0	0.00	0.00	0.30	2575	0.00	0.00	0.30
Sezione Nulla	6022	6023	QP Solai	PolG	0	0.00	0.00	0.40	2575	0.00	0.00	0.40
Sezione Nulla	6022	6023	QV Solai	PolG	0	0.00	0.00	5.30	2575	0.00	0.00	5.30
Sezione Nulla	6022	6023	QFissi Solai	PolG	0	0.00	0.00	0.40	2575	0.00	0.00	0.40
Sezione Nulla	6024	6034	parapetto	UnifG	0	0.00	0.00	0.30	3600	0.00	0.00	0.30
Sezione Nulla	6025	6035	parapetto	UnifG	0	0.00	0.00	0.30	2250	0.00	0.00	0.30
Sezione Nulla	6034	6043	parapetto	UnifG	0	0.00	0.00	0.30	2250	0.00	0.00	0.30
Sezione Nulla	6035	6044	parapetto	UnifG	0	0.00	0.00	0.30	4500	0.00	0.00	0.30
Sezione Nulla	6043	6053	parapetto	UnifG	0	0.00	0.00	0.30	4500	0.00	0.00	0.30
Sezione Nulla	6044	6054	parapetto	UnifG	0	0.00	0.00	0.30	5000	0.00	0.00	0.30
Sezione Nulla	6053	6063	parapetto	UnifG	0	0.00	0.00	0.30	5000	0.00	0.00	0.30
Sezione Nulla	6054	6064	parapetto	UnifG	0	0.00	0.00	0.30	5000	0.00	0.00	0.30
Sezione Nulla	6063	6072	parapetto	UnifG	0	0.00	0.00	0.30	5000	0.00	0.00	0.30
Sezione Nulla	6064	6073	parapetto	UnifG	0	0.00	0.00	0.30	5000	0.00	0.00	0.30
Sezione Nulla	6072	6083	parapetto	UnifG	0	0.00	0.00	0.30	5000	0.00	0.00	0.30
Sezione Nulla	6073	6084	parapetto	UnifG	0	0.00	0.00	0.30	5000	0.00	0.00	0.30
Sezione Nulla	6083	6093	parapetto	UnifG	0	0.00	0.00	0.30	5000	0.00	0.00	0.30
Sezione Nulla	6084	6094	parapetto	UnifG	0	0.00	0.00	0.30	5000	0.00	0.00	0.30
Sezione Nulla	6093	6103	parapetto	UnifG	0	0.00	0.00	0.30	7550	0.00	0.00	0.30
Sezione Nulla	6094	6104	parapetto	UnifG	0	0.00	0.00	0.30	2550	0.00	0.00	0.30

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Sezione	Ni	Nf	Cond.	Tipo c.	Xi	QXi	QYi	QZi	Xf	QXf	QYf	QZf
Sezione Nulla	6104	6105	parapetto	UnifG	0	0.00	0.00	0.30	300	0.00	0.00	0.30
Sezione Nulla	6109	6110	parapetto	UnifG	0	0.00	0.00	0.30	755	0.00	0.00	0.30
Sezione Nulla	6111	6103	parapetto	UnifG	0	0.00	0.00	0.30	295	0.00	0.00	0.30

Pareti - geometria e vincoli

Parete	Nodi	Tipo	Materiale	Criterio	N.P.	N.P.X	N.P.Y	Spess.
								mm
1	68-67-58-59	Platea	C35/45	CLS Platee ND	40			600
2	71-70-61-62	Platea	C35/45	CLS Platee ND	61			600
3	70-69-60-61	Platea	C35/45	CLS Platee ND	20			600
4	69-68-59-60	Platea	C35/45	CLS Platee ND	40			600
5	67-66-57-58	Platea	C35/45	CLS Platee ND	20			600
6	66-65-55-57	Platea	C35/45	CLS Platee ND	61			600
7	62-61-51-52	Platea	C35/45	CLS Platee ND	24			600
8	61-60-50-51	Platea	C35/45	CLS Platee ND	17			600
9	60-59-49-50	Platea	C35/45	CLS Platee ND	40			600
10	59-58-48-49	Platea	C35/45	CLS Platee ND	40			600
11	58-57-47-48	Platea	C35/45	CLS Platee ND	19			600
12	57-55-45-47	Platea	C35/45	CLS Platee ND	24			600
13	52-51-41-42	Platea	C35/45	CLS Platee ND	24			600
14	51-50-40-41	Platea	C35/45	CLS Platee ND	8			600
15	50-49-39-40	Platea	C35/45	CLS Platee ND	16			600
16	49-48-38-39	Platea	C35/45	CLS Platee ND	16			600
17	48-47-37-38	Platea	C35/45	CLS Platee ND	8			600
18	47-45-36-37	Platea	C35/45	CLS Platee ND	24			600
19	42-41-32-33	Platea	C35/45	CLS Platee ND	24			600
20	41-40-31-32	Platea	C35/45	CLS Platee ND	8			600
21	40-39-30-31	Platea	C35/45	CLS Platee ND	16			600
22	39-38-29-30	Platea	C35/45	CLS Platee ND	16			600
23	38-37-28-29	Platea	C35/45	CLS Platee ND	13			600
24	37-36-26-28	Platea	C35/45	CLS Platee ND	24			600
25	33-32-22-23	Platea	C35/45	CLS Platee ND	41			600
26	23-22-12-14	Platea	C35/45	CLS Platee ND	22			600
27	32-31-21-22	Platea	C35/45	CLS Platee ND	19			600
28	22-21-11-12	Platea	C35/45	CLS Platee ND	24			600
29	31-30-20-21	Platea	C35/45	CLS Platee ND	32			600
30	21-20-9-11	Platea	C35/45	CLS Platee ND	24			600
31	30-29-19-20	Platea	C35/45	CLS Platee ND	32			600
32	20-19-8-9	Platea	C35/45	CLS Platee ND	24			600
33	29-28-18-19	Platea	C35/45	CLS Platee ND	32			600
34	19-18-7-8	Platea	C35/45	CLS Platee ND	20			600
35	18-17-6-7	Platea	C35/45	CLS Platee ND	16			600
36	28-26-17-18	Platea	C35/45	CLS Platee ND	41			600
37	92-91-81-82	Platea	C35/45	CLS Platee ND	24			600
38	82-81-70-71	Platea	C35/45	CLS Platee ND	24			600
39	91-90-80-81	Platea	C35/45	CLS Platee ND	8			600
40	81-80-69-70	Platea	C35/45	CLS Platee ND	17			600
41	109-108-98-99	Platea	C35/45	CLS Platee ND	24			600
42	99-98-89-90	Platea	C35/45	CLS Platee ND	40			600
43	90-89-79-80	Platea	C35/45	CLS Platee ND	16			600
44	80-79-68-69	Platea	C35/45	CLS Platee ND	40			600
45	108-107-97-98	Platea	C35/45	CLS Platee ND	24			600
46	98-97-88-89	Platea	C35/45	CLS Platee ND	40			600
47	89-88-78-79	Platea	C35/45	CLS Platee ND	16			600
48	79-78-67-68	Platea	C35/45	CLS Platee ND	40			600
49	107-106-96-97	Platea	C35/45	CLS Platee ND	24			600
50	97-96-87-88	Platea	C35/45	CLS Platee ND	40			600
51	88-87-77-78	Platea	C35/45	CLS Platee ND	16			600
52	78-77-66-67	Platea	C35/45	CLS Platee ND	37			600
53	106-105-95-96	Platea	C35/45	CLS Platee ND	39			600
54	96-95-86-87	Platea	C35/45	CLS Platee ND	61			600
55	87-86-75-77	Platea	C35/45	CLS Platee ND	24			600
56	77-75-65-66	Platea	C35/45	CLS Platee ND	61			600
57	100-99-90-91	Platea	C35/45	CLS Platee ND	17			600
58	110-109-99-100	Platea	C35/45	CLS Platee ND	15			600
59	101-100-91-92	Platea	C35/45	CLS Platee ND	24			600
60	111-110-100-101	Platea	C35/45	CLS Platee ND	39			600
61	110-116-115-109	Platea	C35/45	CLS Platee ND	16			600
62	109-115-114-108	Platea	C35/45	CLS Platee ND	16			600
63	108-114-113-107	Platea	C35/45	CLS Platee ND	16			600
64	113-112-106-107	Platea	C35/45	CLS Platee ND	16			600

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Parete	Nodi	Tipo	Materiale	Criterio	N.P.	N.P.X	N.P.Y	Spess.
65	1017-1026-2026-2017	Discreto	C35/45	CLS Muri ND	16	4	4	500
66	1006-1017-2017-2006	Discreto	C35/45	CLS Muri ND	16	4	4	500
67	1006-2006-2007-1007	Discreto	C35/45	CLS Muri ND	16	4	4	500
68	1026-1036-2036-2026	Discreto	C35/45	CLS Muri ND	16	4	4	500
69	1007-2007-2008-1008	Discreto	C35/45	CLS Muri ND	16	4	4	500
70	1008-2008-2009-1009	Discreto	C35/45	CLS Muri ND	16	4	4	500
71	1009-2009-2011-1011	Discreto	C35/45	CLS Muri ND	16	4	4	500
72	1036-1045-2045-2036	Discreto	C35/45	CLS Muri ND	16	4	4	500
73	36-45-1045-1036	Discreto	C35/45	CLS Muri ND	16	4	4	500
74	45-55-1055-1045	Discreto	C35/45	CLS Muri ND	16	4	4	500
75	1045-1055-2055-2045	Discreto	C35/45	CLS Muri ND	16	4	4	500
76	11-1011-1012-12	Discreto	C35/45	CLS Muri ND	16	4	4	500
77	1011-2011-2012-1012	Discreto	C35/45	CLS Muri ND	16	4	4	500
78	12-1012-1014-14	Discreto	C35/45	CLS Muri ND	16	4	4	500
79	1012-2012-2014-1014	Discreto	C35/45	CLS Muri ND	16	4	4	500
80	55-65-1065-1055	Discreto	C35/45	CLS Muri ND	16	4	4	500
81	1055-1065-2065-2055	Discreto	C35/45	CLS Muri ND	16	4	4	500
82	65-75-1075-1065	Discreto	C35/45	CLS Muri ND	16	4	4	500
83	1065-1075-2075-2065	Discreto	C35/45	CLS Muri ND	16	4	4	500
84	75-86-1086-1075	Discreto	C35/45	CLS Muri ND	16	4	4	500
85	1075-1086-2086-2075	Discreto	C35/45	CLS Muri ND	16	4	4	500
86	86-95-1095-1086	Discreto	C35/45	CLS Muri ND	16	4	4	500
87	1086-1095-2095-2086	Discreto	C35/45	CLS Muri ND	16	4	4	500
88	1095-1105-2105-2095	Discreto	C35/45	CLS Muri ND	16	4	4	500
89	95-105-1105-1095	Discreto	C35/45	CLS Muri ND	16	4	4	500
90	1014-2014-2023-1023	Discreto	C35/45	CLS Muri ND	16	4	4	500
91	1042-2042-2052-1052	Discreto	C35/45	CLS Muri ND	16	4	4	500
92	1033-2033-2042-1042	Discreto	C35/45	CLS Muri ND	16	4	4	500
93	52-1052-1062-62	Discreto	C35/45	CLS Muri ND	16	4	4	500
94	14-1014-1023-23	Discreto	C35/45	CLS Muri ND	16	4	4	500
95	42-1042-1052-52	Discreto	C35/45	CLS Muri ND	16	4	4	500
96	1023-2023-2033-1033	Discreto	C35/45	CLS Muri ND	16	4	4	500
97	1052-2052-2062-1062	Discreto	C35/45	CLS Muri ND	16	4	4	500
98	23-1023-1033-33	Discreto	C35/45	CLS Muri ND	16	4	4	500
99	33-1033-1042-42	Discreto	C35/45	CLS Muri ND	16	4	4	500
100	82-1082-1092-92	Discreto	C35/45	CLS Muri ND	16	4	4	500
101	1082-2082-2092-1092	Discreto	C35/45	CLS Muri ND	16	4	4	500
102	71-1071-1082-82	Discreto	C35/45	CLS Muri ND	16	4	4	500
103	1071-2071-2082-1082	Discreto	C35/45	CLS Muri ND	16	4	4	500
104	92-1092-1101-101	Discreto	C35/45	CLS Muri ND	16	4	4	500
105	1092-2092-2101-1101	Discreto	C35/45	CLS Muri ND	16	4	4	500
106	101-1101-1111-111	Discreto	C35/45	CLS Muri ND	16	4	4	500
107	1101-2101-2111-1111	Discreto	C35/45	CLS Muri ND	16	4	4	500
108	62-1062-1071-71	Discreto	C35/45	CLS Muri ND	16	4	4	500
109	1062-2062-2071-1071	Discreto	C35/45	CLS Muri ND	16	4	4	500
110	1017-2017-2018-1018	Discreto	C35/45	CLS Muri ND	16	4	4	350
111	1018-2018-2019-1019	Discreto	C35/45	CLS Muri ND	16	4	4	350
112	1019-2019-2020-1020	Discreto	C35/45	CLS Muri ND	16	4	4	350
113	1020-2020-2021-1021	Discreto	C35/45	CLS Muri ND	16	4	4	350
114	21-1021-1022-22	Discreto	C35/45	CLS Muri ND	16	4	4	350
115	1021-2021-2022-1022	Discreto	C35/45	CLS Muri ND	16	4	4	350
116	22-1022-1023-23	Discreto	C35/45	CLS Muri ND	16	4	4	350
117	1022-2022-2023-1023	Discreto	C35/45	CLS Muri ND	16	4	4	350
118	17-1017-1018-18	Discreto	C35/45	CLS Muri ND	16	4	4	350
119	18-1018-1019-19	Discreto	C35/45	CLS Muri ND	16	4	4	350
120	19-1019-1020-20	Discreto	C35/45	CLS Muri ND	16	4	4	350
121	20-1020-1021-21	Discreto	C35/45	CLS Muri ND	16	4	4	350
122	1109-2109-2108-1108	Discreto	C35/45	CLS Muri ND	16	4	4	200
123	1106-1107-2107-2106	Discreto	C35/45	CLS Muri ND	16	4	4	200
124	1105-1106-2106-2105	Discreto	C35/45	CLS Muri ND	16	4	4	500
125	109-1109-1108-108	Discreto	C35/45	CLS Muri ND	16	4	4	200
126	105-106-1106-1105	Discreto	C35/45	CLS Muri ND	16	4	4	500
127	106-107-1107-1106	Discreto	C35/45	CLS Muri ND	16	4	4	200
128	107-108-1108-1107	Discreto	C35/45	CLS Muri ND	16	4	4	200
129	1107-1108-2108-2107	Discreto	C35/45	CLS Muri ND	16	4	4	200
130	110-1110-1109-109	Discreto	C35/45	CLS Muri ND	16	4	4	200
131	1110-2110-2109-1109	Discreto	C35/45	CLS Muri ND	16	4	4	200
132	111-1111-1110-110	Discreto	C35/45	CLS Muri ND	16	4	4	500
133	1111-2111-2110-1110	Discreto	C35/45	CLS Muri ND	16	4	4	500
134	1115-2115-2114-1114	Discreto	C35/45	CLS Muri ND	16	4	4	500
135	1112-1113-2113-2112	Discreto	C35/45	CLS Muri ND	16	4	4	500
136	115-1115-1114-114	Discreto	C35/45	CLS Muri ND	16	4	4	500
137	112-113-1113-1112	Discreto	C35/45	CLS Muri ND	16	4	4	500
138	113-114-1114-1113	Discreto	C35/45	CLS Muri ND	16	4	4	500
139	1113-1114-2114-2113	Discreto	C35/45	CLS Muri ND	16	4	4	500
140	116-1116-1115-115	Discreto	C35/45	CLS Muri ND	16	4	4	500

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Parete	Nodi	Tipo	Materiale	Criterio	N.P.	N.P.X	N.P.Y	Spess.
141	1116-2116-2115-1115	Discreto	C35/45	CLS Muri ND	16	4	4	500
142	1106-1112-2112-2106	Discreto	C35/45	CLS Muri ND	16	4	4	500
143	106-112-1112-1106	Discreto	C35/45	CLS Muri ND	16	4	4	500
144	110-116-1116-1110	Discreto	C35/45	CLS Muri ND	16	4	4	500
145	1110-1116-2116-2110	Discreto	C35/45	CLS Muri ND	16	4	4	500
146	6-17-1017-1006	Discreto	C35/45	CLS Muri ND	16	4	4	500
147	6-1006-1007-7	Discreto	C35/45	CLS Muri ND	16	4	4	500
148	17-26-1026-1017	Discreto	C35/45	CLS Muri ND	16	4	4	500
149	26-36-1036-1026	Discreto	C35/45	CLS Muri ND	16	4	4	500
150	7-1007-1008-8	Discreto	C35/45	CLS Muri ND	16	4	4	500
151	8-1008-1009-9	Discreto	C35/45	CLS Muri ND	16	4	4	500
152	9-1009-1011-11	Discreto	C35/45	CLS Muri ND	16	4	4	500
153	2017-2026-3026-3017	Discreto	C35/45	CLS Muri ND	16	4	4	500
154	2006-2017-3017-3006	Discreto	C35/45	CLS Muri ND	16	4	4	500
155	2006-3006-3007-2007	Discreto	C35/45	CLS Muri ND	16	4	4	500
156	2026-2036-3036-3026	Discreto	C35/45	CLS Muri ND	16	4	4	500
157	2007-3007-3008-2008	Discreto	C35/45	CLS Muri ND	16	4	4	500
158	2008-3008-3009-2009	Discreto	C35/45	CLS Muri ND	16	4	4	500
159	2009-3009-3011-2011	Discreto	C35/45	CLS Muri ND	16	4	4	500
160	2036-2045-3045-3036	Discreto	C35/45	CLS Muri ND	16	4	4	500
161	2045-2055-3055-3045	Discreto	C35/45	CLS Muri ND	16	4	4	500
162	2011-3011-3012-2012	Discreto	C35/45	CLS Muri ND	16	4	4	500
163	2012-3012-3014-2014	Discreto	C35/45	CLS Muri ND	16	4	4	500
164	3026-3036-4036-4026	Discreto	C35/45	CLS Muri ND	16	4	4	500
165	3017-3026-4026-4017	Discreto	C35/45	CLS Muri ND	16	4	4	500
166	3006-4006-4007-3007	Discreto	C35/45	CLS Muri ND	16	4	4	500
167	3006-3017-4017-4006	Discreto	C35/45	CLS Muri ND	16	4	4	500
168	3008-4008-4009-3009	Discreto	C35/45	CLS Muri ND	16	4	4	500
169	3009-4009-4010-3011	Discreto	C35/45	CLS Muri ND	16	4	4	500
170	3036-3045-4045-4036	Discreto	C35/45	CLS Muri ND	16	4	4	500
171	3007-4007-4008-3008	Discreto	C35/45	CLS Muri ND	16	4	4	500
172	3045-3055-4055-4045	Discreto	C35/45	CLS Muri ND	16	4	4	500
173	3012-4012-4014-3014	Discreto	C35/45	CLS Muri ND	16	4	4	500
174	3011-4010-4012-3012	Discreto	C35/45	CLS Muri ND	16	4	4	500
175	2055-2065-3065-3055	Discreto	C35/45	CLS Muri ND	16	4	4	500
176	3055-3065-4065-4055	Discreto	C35/45	CLS Muri ND	16	4	4	500
177	2065-2075-3075-3065	Discreto	C35/45	CLS Muri ND	16	4	4	500
178	3065-3075-4075-4065	Discreto	C35/45	CLS Muri ND	16	4	4	500
179	2075-2086-3086-3075	Discreto	C35/45	CLS Muri ND	16	4	4	500
180	3075-3086-4086-4075	Discreto	C35/45	CLS Muri ND	16	4	4	500
181	2086-2095-3095-3086	Discreto	C35/45	CLS Muri ND	16	4	4	500
182	3086-3095-4095-4086	Discreto	C35/45	CLS Muri ND	16	4	4	500
183	2095-2105-3105-3095	Discreto	C35/45	CLS Muri ND	16	4	4	500
184	3095-3105-4105-4095	Discreto	C35/45	CLS Muri ND	16	4	4	500
185	2042-3042-3052-2052	Discreto	C35/45	CLS Muri ND	16	4	4	500
186	2033-3033-3042-2042	Discreto	C35/45	CLS Muri ND	16	4	4	500
187	2014-3014-3023-2023	Discreto	C35/45	CLS Muri ND	16	4	4	500
188	2023-3023-3033-2033	Discreto	C35/45	CLS Muri ND	16	4	4	500
189	2052-3052-3062-2062	Discreto	C35/45	CLS Muri ND	16	4	4	500
190	3033-4033-4042-3042	Discreto	C35/45	CLS Muri ND	16	4	4	500
191	3042-4042-4052-3052	Discreto	C35/45	CLS Muri ND	16	4	4	500
192	3023-4023-4033-3033	Discreto	C35/45	CLS Muri ND	16	4	4	500
193	3014-4014-4023-3023	Discreto	C35/45	CLS Muri ND	16	4	4	500
194	3052-4052-4062-3062	Discreto	C35/45	CLS Muri ND	16	4	4	500
195	2082-3082-3092-2092	Discreto	C35/45	CLS Muri ND	16	4	4	500
196	3082-4082-4092-3092	Discreto	C35/45	CLS Muri ND	16	4	4	500
197	2071-3071-3082-2082	Discreto	C35/45	CLS Muri ND	16	4	4	500
198	3071-4071-4082-3082	Discreto	C35/45	CLS Muri ND	16	4	4	500
199	2092-3092-3101-2101	Discreto	C35/45	CLS Muri ND	16	4	4	500
200	3092-4092-4101-3101	Discreto	C35/45	CLS Muri ND	16	4	4	500
201	2101-3101-3111-2111	Discreto	C35/45	CLS Muri ND	16	4	4	500
202	3101-4101-4111-3111	Discreto	C35/45	CLS Muri ND	16	4	4	500
203	2062-3062-3071-2071	Discreto	C35/45	CLS Muri ND	16	4	4	500
204	3062-4062-4071-3071	Discreto	C35/45	CLS Muri ND	16	4	4	500
205	2017-3017-3018-2018	Discreto	C35/45	CLS Muri ND	16	4	4	350
206	2018-3018-3019-2019	Discreto	C35/45	CLS Muri ND	16	4	4	350
207	2019-3019-3020-2020	Discreto	C35/45	CLS Muri ND	16	4	4	350
208	2020-3020-3021-2021	Discreto	C35/45	CLS Muri ND	16	4	4	350
209	2021-3021-3022-2022	Discreto	C35/45	CLS Muri ND	16	4	4	350
210	2022-3022-3023-2023	Discreto	C35/45	CLS Muri ND	16	4	4	350
211	3017-4017-4018-3018	Discreto	C35/45	CLS Muri ND	16	4	4	350
212	3019-4019-4020-3020	Discreto	C35/45	CLS Muri ND	16	4	4	350
213	3020-4020-4021-3021	Discreto	C35/45	CLS Muri ND	16	4	4	350
214	3018-4018-4019-3019	Discreto	C35/45	CLS Muri ND	16	4	4	350
215	3022-4022-4023-3023	Discreto	C35/45	CLS Muri ND	16	4	4	350
216	3021-4021-4022-3022	Discreto	C35/45	CLS Muri ND	16	4	4	350

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Parete	Nodi	Tipo	Materiale	Criterio	N.P.	N.P.X	N.P.Y	Spess.
217	2109-3109-3108-2108	Discreto	C35/45	CLS Muri ND	16	4	4	200
218	2106-2107-3107-3106	Discreto	C35/45	CLS Muri ND	16	4	4	200
219	2105-2106-3106-3105	Discreto	C35/45	CLS Muri ND	16	4	4	500
220	2107-2108-3108-3107	Discreto	C35/45	CLS Muri ND	16	4	4	200
221	2110-3110-3109-2109	Discreto	C35/45	CLS Muri ND	16	4	4	200
222	2111-3111-3110-2110	Discreto	C35/45	CLS Muri ND	16	4	4	500
223	3109-4109-4108-3108	Discreto	C35/45	CLS Muri ND	16	4	4	200
224	3106-3107-4107-4106	Discreto	C35/45	CLS Muri ND	16	4	4	200
225	3105-3106-4106-4105	Discreto	C35/45	CLS Muri ND	16	4	4	500
226	3107-3108-4108-4107	Discreto	C35/45	CLS Muri ND	16	4	4	200
227	3111-4111-4110-3110	Discreto	C35/45	CLS Muri ND	16	4	4	500
228	3110-4110-4109-3109	Discreto	C35/45	CLS Muri ND	16	4	4	200
229	2115-3115-3114-2114	Discreto	C35/45	CLS Muri ND	16	4	4	500
230	2112-2113-3113-3112	Discreto	C35/45	CLS Muri ND	16	4	4	500
231	2113-2114-3114-3113	Discreto	C35/45	CLS Muri ND	16	4	4	500
232	2116-3116-3115-2115	Discreto	C35/45	CLS Muri ND	16	4	4	500
233	3115-4115-4114-3114	Discreto	C35/45	CLS Muri ND	16	4	4	500
234	3112-3113-4113-4112	Discreto	C35/45	CLS Muri ND	16	4	4	500
235	3113-3114-4114-4113	Discreto	C35/45	CLS Muri ND	16	4	4	500
236	3116-4116-4115-3115	Discreto	C35/45	CLS Muri ND	16	4	4	500
237	2106-2112-3112-3106	Discreto	C35/45	CLS Muri ND	16	4	4	500
238	3106-3112-4112-4106	Discreto	C35/45	CLS Muri ND	16	4	4	500
239	3110-3116-4116-4110	Discreto	C35/45	CLS Muri ND	16	4	4	500
240	2110-2116-3116-3110	Discreto	C35/45	CLS Muri ND	16	4	4	500
241	4026-4036-5036-5026	Discreto	C35/45	CLS Muri ND	16	4	4	500
242	4017-4026-5026-5017	Discreto	C35/45	CLS Muri ND	16	4	4	500
243	4006-5006-5007-4007	Discreto	C35/45	CLS Muri ND	16	4	4	500
244	4006-4017-5017-5006	Discreto	C35/45	CLS Muri ND	16	4	4	500
245	4008-5008-5009-4009	Discreto	C35/45	CLS Muri ND	16	4	4	500
246	4009-5009-5011-4010	Discreto	C35/45	CLS Muri ND	16	4	4	500
247	4036-4045-5045-5036	Discreto	C35/45	CLS Muri ND	16	4	4	500
248	4007-5007-5008-4008	Discreto	C35/45	CLS Muri ND	16	4	4	500
249	4045-4055-5055-5045	Discreto	C35/45	CLS Muri ND	16	4	4	500
250	4012-5011-5014-4014	Discreto	C35/45	CLS Muri ND	16	4	4	500
251	4010-5011-4012	Discreto	C35/45	CLS Muri ND	16	4	4	500
252	4055-4065-5065-5055	Discreto	C35/45	CLS Muri ND	16	4	4	500
253	4065-4075-5075-5065	Discreto	C35/45	CLS Muri ND	16	4	4	500
254	4075-4086-5086-5075	Discreto	C35/45	CLS Muri ND	16	4	4	500
255	4086-4095-5095-5086	Discreto	C35/45	CLS Muri ND	16	4	4	500
256	4095-4105-5105-5095	Discreto	C35/45	CLS Muri ND	16	4	4	500
257	4033-5033-5042-4042	Discreto	C35/45	CLS Muri ND	16	4	4	500
258	4042-5042-5052-4052	Discreto	C35/45	CLS Muri ND	16	4	4	500
259	4023-5023-5033-4033	Discreto	C35/45	CLS Muri ND	16	4	4	500
260	4014-5014-5023-4023	Discreto	C35/45	CLS Muri ND	16	4	4	500
261	4052-5052-5062-4062	Discreto	C35/45	CLS Muri ND	16	4	4	500
262	4082-5082-5092-4092	Discreto	C35/45	CLS Muri ND	16	4	4	500
263	4071-5071-5082-4082	Discreto	C35/45	CLS Muri ND	16	4	4	500
264	4092-5092-5101-4101	Discreto	C35/45	CLS Muri ND	16	4	4	500
265	4101-5101-5111-4111	Discreto	C35/45	CLS Muri ND	16	4	4	500
266	4062-5062-5071-4071	Discreto	C35/45	CLS Muri ND	16	4	4	500
267	5082-6082-6092-5092	Discreto	C35/45	CLS Muri ND	16	4	4	500
268	5071-6071-6082-5082	Discreto	C35/45	CLS Muri ND	16	4	4	500
269	5092-6092-6101-5101	Discreto	C35/45	CLS Muri ND	16	4	4	500
270	5062-6062-6071-5071	Discreto	C35/45	CLS Muri ND	16	4	4	500
271	5101-6101-6111-5111	Discreto	C35/45	CLS Muri ND	16	4	4	500
272	5023-6023-6033-5033	Discreto	C35/45	CLS Muri ND	16	4	4	500
273	5033-6033-6042-5042	Discreto	C35/45	CLS Muri ND	16	4	4	500
274	5042-6042-6052-5052	Discreto	C35/45	CLS Muri ND	16	4	4	500
275	5014-6014-6023-5023	Discreto	C35/45	CLS Muri ND	16	4	4	500
276	5052-6052-6062-5062	Discreto	C35/45	CLS Muri ND	16	4	4	500
277	4017-5017-5018-4018	Discreto	C35/45	CLS Muri ND	16	4	4	350
278	4019-5019-5020-4020	Discreto	C35/45	CLS Muri ND	16	4	4	350
279	4020-5020-5021-4021	Discreto	C35/45	CLS Muri ND	16	4	4	350
280	4018-5018-5019-4019	Discreto	C35/45	CLS Muri ND	16	4	4	350
281	4022-5022-5023-4023	Discreto	C35/45	CLS Muri ND	16	4	4	350
282	4021-5021-5022-4022	Discreto	C35/45	CLS Muri ND	16	4	4	350
283	5017-6017-6018-5018	Discreto	C35/45	CLS Muri ND	16	4	4	350
284	5021-6021-6022-5022	Discreto	C35/45	CLS Muri ND	16	4	4	350
285	5018-6018-6019-5019	Discreto	C35/45	CLS Muri ND	16	4	4	350
286	5020-6020-6021-5021	Discreto	C35/45	CLS Muri ND	16	4	4	350
287	5019-6019-6020-5020	Discreto	C35/45	CLS Muri ND	16	4	4	350
288	5022-6022-6023-5023	Discreto	C35/45	CLS Muri ND	16	4	4	350
289	4109-5109-5108-4108	Discreto	C35/45	CLS Muri ND	16	4	4	200
290	4106-4107-5107-5106	Discreto	C35/45	CLS Muri ND	16	4	4	200
291	4105-4106-5106-5105	Discreto	C35/45	CLS Muri ND	16	4	4	500
292	4107-4108-5108-5107	Discreto	C35/45	CLS Muri ND	16	4	4	200

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293	4111-5111-5110-4110	Discreto	C35/45	CLS Muri ND	16	4	4	500
294	4110-5110-5109-4109	Discreto	C35/45	CLS Muri ND	16	4	4	200
295	5109-6109-6108-5108	Discreto	C35/45	CLS Muri ND	16	4	4	200
296	5111-6111-6110-5110	Discreto	C35/45	CLS Muri ND	16	4	4	500
297	5106-5107-6107-6106	Discreto	C35/45	CLS Muri ND	16	4	4	200
298	5105-5106-6106-6105	Discreto	C35/45	CLS Muri ND	16	4	4	500
299	5107-5108-6108-6107	Discreto	C35/45	CLS Muri ND	16	4	4	200
300	5110-6110-6109-5109	Discreto	C35/45	CLS Muri ND	16	4	4	200
301	4115-5115-5114-4114	Discreto	C35/45	CLS Muri ND	16	4	4	500
302	4112-4113-5113-5112	Discreto	C35/45	CLS Muri ND	16	4	4	500
303	4113-4114-5114-5113	Discreto	C35/45	CLS Muri ND	16	4	4	500
304	4116-5116-5115-4115	Discreto	C35/45	CLS Muri ND	16	4	4	500
305	5115-6115-6114-5114	Discreto	C35/45	CLS Muri ND	16	4	4	500
306	5112-5113-6113-6112	Discreto	C35/45	CLS Muri ND	16	4	4	500
307	5113-5114-6114-6113	Discreto	C35/45	CLS Muri ND	16	4	4	500
308	5116-6116-6115-5115	Discreto	C35/45	CLS Muri ND	16	4	4	500
309	4106-4112-5112-5106	Discreto	C35/45	CLS Muri ND	16	4	4	500
310	4110-4116-5116-5110	Discreto	C35/45	CLS Muri ND	16	4	4	500
311	4001-5002-5011-4010	Discreto	C35/45	CLS Muri ND	16	4	4	250
312	5086-5095-6095-6086	Discreto	C35/45	CLS Muri ND	16	4	4	500
313	5065-5075-6075-6065	Discreto	C35/45	CLS Muri ND	16	4	4	500
314	5095-5105-6105-6095	Discreto	C35/45	CLS Muri ND	16	4	4	500
315	5055-5065-6065-6055	Discreto	C35/45	CLS Muri ND	16	4	4	500
316	5075-5086-6086-6075	Discreto	C35/45	CLS Muri ND	16	4	4	500
317	5006-6006-6007-5007	Discreto	C35/45	CLS Muri ND	16	4	4	500
318	5026-5036-6036-6026	Discreto	C35/45	CLS Muri ND	16	4	4	500
319	5017-5026-6026-6017	Discreto	C35/45	CLS Muri ND	16	4	4	500
320	5045-5055-6055-6045	Discreto	C35/45	CLS Muri ND	16	4	4	500
321	5011-6011-6013	Discreto	C35/45	CLS Muri ND	16	4	4	500
322	5007-6007-6008-5008	Discreto	C35/45	CLS Muri ND	16	4	4	500
323	5009-6009-6011-5011	Discreto	C35/45	CLS Muri ND	16	4	4	500
324	5006-5017-6017-6006	Discreto	C35/45	CLS Muri ND	16	4	4	500
325	5036-5045-6045-6036	Discreto	C35/45	CLS Muri ND	16	4	4	500
326	5008-6008-6009-5009	Discreto	C35/45	CLS Muri ND	16	4	4	500
327	5011-6013-6014-5014	Discreto	C35/45	CLS Muri ND	16	4	4	500
328	5106-5112-6112-6106	Discreto	C35/45	CLS Muri ND	16	4	4	500
329	5110-5116-6116-6110	Discreto	C35/45	CLS Muri ND	16	4	4	500
330	6014-6015-6024-6023	Discreto	C35/45	CLS Muri ND	16	4	4	250
331	6023-6024-6034-6033	Discreto	C35/45	CLS Muri ND	16	4	4	250
332	6033-6034-6043-6042	Discreto	C35/45	CLS Muri ND	16	4	4	250
333	6042-6043-6053-6052	Discreto	C35/45	CLS Muri ND	16	4	4	250
334	6052-6053-6063-6062	Discreto	C35/45	CLS Muri ND	16	4	4	250
335	6062-6063-6072-6071	Discreto	C35/45	CLS Muri ND	16	4	4	250
336	6071-6072-6083-6082	Discreto	C35/45	CLS Muri ND	16	4	4	250
337	6082-6083-6093-6092	Discreto	C35/45	CLS Muri ND	16	4	4	250
338	6092-6093-6102-6101	Discreto	C35/45	CLS Muri ND	16	4	4	250
339	6101-6102-6103-6111	Discreto	C35/45	CLS Muri ND	16	4	4	250
340	6005-6006-6017-6016	Discreto	C35/45	CLS Muri ND	16	4	4	250
341	6016-6017-6026-6025	Discreto	C35/45	CLS Muri ND	16	4	4	250
342	6025-6027-6036-6035	Discreto	C35/45	CLS Muri ND	16	4	4	250
343	6035-6036-6046-6044	Discreto	C35/45	CLS Muri ND	16	4	4	250
344	6044-6045-6056-6054	Discreto	C35/45	CLS Muri ND	16	4	4	250
345	6054-6055-6065-6064	Discreto	C35/45	CLS Muri ND	16	4	4	250
346	6064-6065-6076-6074	Discreto	C35/45	CLS Muri ND	16	4	4	250
347	6073-6076-6086-6084	Discreto	C35/45	CLS Muri ND	16	4	4	250
348	6084-6085-6095-6094	Discreto	C35/45	CLS Muri ND	16	4	4	250
349	6094-6095-6105-6104	Discreto	C35/45	CLS Muri ND	16	4	4	250
350	6003-6004-6014-6013	Discreto	C35/45	CLS Muri ND	16	4	4	250
351	5002-6003-6013-5011	Discreto	C35/45	CLS Muri ND	16	4	4	250

Muri - Carichi

Shell	Indice dello shell
Cond.	Condizione di carico
Tipo	Tipologia di spinta
γ	Peso specifico: terreno o acqua
Ht	Quota del piano di campagna
\varnothing	Angolo di attrito interno
c	Coesione
δ	Angolo di attrito terreno paramento shell
β	Angolo di inclinazione del piano di campagna
k0	Coefficiente di spinta a riposo (quando richiesto)
β_m	Coefficiente di riduzione dell'accelerazione massima attesa al sito (quando richiesto)
Ag	Accelerazione del sito a meno di 'g': quando richiesto, rappresenta il valore della accelerazione dello spettro per T=0, quindi comprensiva dei coefficienti di amplificazione topografica (S_T) e stratigrafica (S_S)

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Q Valore del carico uniforme

Vert.1 Valore del carico nel primo vertice⁽¹⁾

Vert.2 Valore del carico nel secondo vertice⁽¹⁾

Vert.3 Valore del carico nel terzo vertice⁽¹⁾

Vert.4 Valore del carico nel quarto vertice⁽¹⁾

Hw Altezza del pelo libero dell'acqua

⁽¹⁾: Per shell con numero di vertici maggiori 4, per carichi trapezoidali, il valore del carico nei vertici e' stampato a gruppi di 4 secondo l'ordine con cui i vertici sono stati definiti

Shel 1	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
			mm	daN/ m ³	°	kPa	°	°			
65	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
65	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
65	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
65	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
66	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
66	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
66	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
66	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
67	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
67	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
67	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
68	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
68	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
68	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
68	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
69	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
69	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
69	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
70	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
70	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
70	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
71	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
71	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
71	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
72	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
72	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
72	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
72	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
73	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
73	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
73	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
73	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
74	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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PROGETTO DEFINITIVO**

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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
74	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
74	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
74	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
75	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
75	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
75	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
75	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
76	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
76	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
76	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
77	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
77	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
77	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
78	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
78	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
78	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
79	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
79	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
79	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
80	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
80	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
80	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
80	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
81	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
81	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
81	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
81	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
82	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
82	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
82	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
82	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
83	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
83	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
83	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
83	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
84	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
84	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
84	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
84	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
85	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
85	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
85	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
85	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
86	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
86	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
86	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
86	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
87	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
87	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
87	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
87	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
88	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
88	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
88	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
88	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
89	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
89	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
89	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
89	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
90	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
90	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
90	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
91	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
91	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
91	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
92	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
92	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
92	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
93	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
93	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
93	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
94	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
94	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
94	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
95	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
95	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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PROGETTO DEFINITIVO
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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
95	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
96	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
96	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
96	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
97	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
97	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
97	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
98	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
98	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
98	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
99	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
99	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
99	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
100	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
100	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
100	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
101	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
101	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
101	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
102	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
102	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
102	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
103	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
103	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
103	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
104	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
104	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
104	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
105	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
105	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
105	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
106	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
106	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
106	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
107	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
107	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
107	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
108	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
108	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
108	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
109	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
109	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
109	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
124	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
124	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
124	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
126	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
126	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
126	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
132	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
132	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
132	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
133	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
133	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
133	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
134	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
134	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
134	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
135	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
135	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
135	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
136	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
136	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
136	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
137	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
137	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
137	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
138	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
138	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
138	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
139	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
139	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
139	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
140	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
140	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
140	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
141	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
141	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
141	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
142	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
142	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
142	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
142	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
143	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
143	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
143	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
143	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
144	Spinta terreno	Terreno - Attivo - Dir.Pos.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
144	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
144	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
144	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
145	Spinta terreno	Terreno - Attivo - Dir.Pos.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
145	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
145	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
145	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
146	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
146	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
146	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
146	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
147	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
147	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
147	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
148	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
148	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
148	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
148	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
149	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
149	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
149	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
149	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
150	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
150	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
150	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
151	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
151	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
151	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
152	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
152	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
152	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
153	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
153	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
153	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
153	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
154	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
154	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
154	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
154	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
155	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
155	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
155	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
156	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
156	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
156	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
156	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
157	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
157	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
157	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
158	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
158	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
158	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
159	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
159	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
159	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
160	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
160	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
160	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
160	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
161	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
161	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
161	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
161	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
162	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
162	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
162	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
163	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
163	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
163	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
164	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
164	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
164	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
164	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
165	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
165	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
165	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
165	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
166	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
166	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
166	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
167	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
167	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
167	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
167	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
168	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
168	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
168	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
169	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
169	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
169	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
170	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
170	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
170	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
170	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
171	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
171	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
171	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
172	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
172	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
172	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
172	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
173	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
173	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
173	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
174	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
174	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
174	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
175	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
175	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
175	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
175	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
176	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
176	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
176	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
176	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
177	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
177	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
177	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
177	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
178	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
178	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
178	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
178	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
179	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
179	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
179	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
179	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
180	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
180	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
180	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
180	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
181	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
181	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
181	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
181	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
182	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
182	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
182	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
182	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
183	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
183	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
183	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
183	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
184	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
184	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
184	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
184	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
185	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
185	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
185	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
186	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
186	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
186	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
187	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
187	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
187	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
188	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
188	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
188	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
189	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
189	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
189	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
190	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
190	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
190	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
191	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
191	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
191	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
192	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
192	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
192	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
193	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
193	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
193	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
194	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
194	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
194	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
195	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO**

Tabulati di calcolo strutturale-Bacini a cicli alternati

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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
195	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
195	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
196	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
196	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
196	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
197	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
197	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
197	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
198	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
198	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
198	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
199	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
199	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
199	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
200	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
200	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
200	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
201	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
201	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
201	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
202	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
202	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
202	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
203	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
203	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
203	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
204	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
204	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
204	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
219	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
219	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
219	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
222	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
222	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
222	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
225	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
225	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
225	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO**

Tabulati di calcolo strutturale-Bacini a cicli alternati

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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
227	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
227	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
227	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
229	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
229	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
229	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
230	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
230	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
230	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
231	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
231	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
231	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
232	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
232	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
232	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
233	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
233	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
233	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
234	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
234	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
234	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
235	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
235	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
235	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
236	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
236	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
236	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
237	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
237	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
237	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
237	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
238	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
238	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
238	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
238	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
239	Spinta terreno	Terreno - Attivo - Dir.Pos.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
239	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
239	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
239	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
240	Spinta terreno	Terreno - Attivo - Dir.Pos.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
240	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
240	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
240	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.00
241	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
241	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
241	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
242	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
242	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
242	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
243	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
243	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
244	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
244	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
244	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
245	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
245	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
246	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
246	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
247	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
247	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
247	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
248	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
248	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
249	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
249	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
249	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
250	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
250	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
251	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
251	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
252	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
252	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
252	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
253	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
253	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
253	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO**

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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
254	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
254	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
254	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
255	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
255	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
255	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
256	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
256	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
256	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
257	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
257	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
258	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
258	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
259	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
259	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
260	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
260	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
261	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
261	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
262	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
262	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
263	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
263	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
264	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
264	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
265	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
265	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
266	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
266	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
267	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
267	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
267	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
267	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
268	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
268	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
268	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
268	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
269	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
269	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
269	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
269	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
270	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
270	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
270	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
270	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
271	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
271	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
271	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
271	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
272	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
272	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
272	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
272	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
273	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
273	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
273	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
273	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
274	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
274	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
274	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
274	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
275	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
275	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
275	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
275	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
276	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
276	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
276	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
276	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
277	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
278	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
279	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
280	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
281	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
282	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
283	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO**

Tabulati di calcolo strutturale-Bacini a cicli alternati

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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
283	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
283	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
284	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
284	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
284	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
285	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
285	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
285	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
286	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
286	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
286	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
287	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
287	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
287	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
288	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
288	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
288	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
289	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
290	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
291	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
291	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
292	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
293	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
293	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
294	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
295	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
295	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
295	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
296	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
296	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
296	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
296	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
297	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
297	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
297	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
298	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
298	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
298	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06

Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
298	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
299	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
299	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
299	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
300	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
300	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
300	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
301	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
301	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
302	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
302	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
303	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
303	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
304	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
304	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
305	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
305	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
305	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
305	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
306	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
306	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
306	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
306	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
307	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
307	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
307	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
307	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
308	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
308	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
308	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
308	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
309	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
309	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
309	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
310	Spinta terreno	Terreno - Attivo - Dir.Pos.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
310	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
310	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
312	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
312	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
312	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
312	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
312	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
313	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
313	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
313	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
313	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
313	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
314	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
314	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
314	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
314	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
314	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
315	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
315	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
315	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
315	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
315	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
316	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
316	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
316	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
316	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
316	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
317	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
317	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
317	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
317	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
318	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
318	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
318	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
318	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
318	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
319	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
319	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
319	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
319	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
319	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Shel l	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
320	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
320	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
320	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
320	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
320	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
321	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
321	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
321	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
321	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
322	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
322	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
322	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
322	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
323	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
323	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
323	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
323	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
324	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
324	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
324	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
324	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
324	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
325	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
325	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
325	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
325	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
325	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
326	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
326	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
326	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
326	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
327	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
327	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
327	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
327	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
328	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
328	Spinta terreno	Terreno - Attivo - Dir.Neg.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
328	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06

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Shel 1	Cond.	Tipo	Ht	γ	\emptyset	c	δ	β	k0	β_m	Ag
328	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
328	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03
329	Spinta terreno	Terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
329	Spinta terreno	Terreno - Attivo - Dir.Pos.	3700	2000 .00	30.0	0.0	0.0	0.0	--	--	--
329	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.06
329	Spinta sismica terreno SLV	Sisma terreno - Attivo - Dir.Pos.	0	1900 .00	30.0	0.0	0.0	0.0	--	0.40	0.06
329	Spinta sismica terreno SLD	Sisma terreno - Attivo - Dir.Neg.	4700	2000 .00	30.0	0.0	0.0	0.0	--	1.00	0.03

She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
			kN/m^2	kN/m^2	kN/m^2	kN/m^2	kN/m^2	mm	daN/m^3
1	Peso Proprio	Peso Proprio kN	150.00						
1	Peso acqua 1	Uniforme GLOBZ	66.00						
2	Peso Proprio	Peso Proprio kN	193.13						
2	Peso acqua 1	Uniforme GLOBZ	66.00						
3	Peso Proprio	Peso Proprio kN	56.62						
3	Peso acqua 1	Uniforme GLOBZ	66.00						
4	Peso Proprio	Peso Proprio kN	136.50						
4	Peso acqua 1	Uniforme GLOBZ	66.00						
5	Peso Proprio	Peso Proprio kN	106.87						
5	Peso acqua 1	Uniforme GLOBZ	66.00						
6	Peso Proprio	Peso Proprio kN	193.13						
6	Peso acqua 1	Uniforme GLOBZ	66.00						
7	Peso Proprio	Peso Proprio kN	193.13						
7	Peso acqua 1	Uniforme GLOBZ	66.00						
8	Peso Proprio	Peso Proprio kN	56.62						
8	Peso acqua 1	Uniforme GLOBZ	66.00						
9	Peso Proprio	Peso Proprio kN	136.50						
9	Peso acqua 1	Uniforme GLOBZ	66.00						
10	Peso Proprio	Peso Proprio kN	150.00						
10	Peso acqua 1	Uniforme GLOBZ	66.00						
11	Peso Proprio	Peso Proprio kN	106.87						
11	Peso acqua 1	Uniforme GLOBZ	66.00						
12	Peso Proprio	Peso Proprio kN	193.13						
12	Peso acqua 1	Uniforme GLOBZ	66.00						
13	Peso Proprio	Peso Proprio kN	173.81						
13	Peso acqua 1	Uniforme GLOBZ	66.00						
14	Peso Proprio	Peso Proprio kN	50.96						
14	Peso acqua 1	Uniforme GLOBZ	66.00						
15	Peso Proprio	Peso Proprio kN	122.85						
15	Peso acqua 1	Uniforme GLOBZ	66.00						
16	Peso Proprio	Peso Proprio kN	135.00						
16	Peso acqua 1	Uniforme GLOBZ	66.00						
17	Peso Proprio	Peso Proprio kN	96.19						
17	Peso acqua 1	Uniforme GLOBZ	66.00						
18	Peso Proprio	Peso Proprio kN	173.81						
18	Peso acqua 1	Uniforme GLOBZ	66.00						
19	Peso Proprio	Peso Proprio kN	86.91						
19	Peso acqua 1	Uniforme GLOBZ	66.00						
20	Peso Proprio	Peso Proprio kN	25.48						
20	Peso acqua 1	Uniforme GLOBZ	66.00						
21	Peso Proprio	Peso Proprio kN	61.43						
21	Peso acqua 1	Uniforme GLOBZ	66.00						
22	Peso Proprio	Peso Proprio kN	67.50						
22	Peso acqua 1	Uniforme GLOBZ	66.00						
23	Peso Proprio	Peso Proprio kN	48.09						
23	Peso acqua 1	Uniforme GLOBZ	66.00						
24	Peso Proprio	Peso Proprio kN	86.91						
24	Peso acqua 1	Uniforme GLOBZ	66.00						
25	Peso Proprio	Peso Proprio kN	139.05						
25	Peso acqua 1	Uniforme GLOBZ	66.00						
26	Peso Proprio	Peso Proprio kN	102.36						
26	Peso acqua 1	Uniforme GLOBZ	66.00						
27	Peso Proprio	Peso Proprio kN	40.77						
27	Peso acqua 1	Uniforme GLOBZ	66.00						
28	Peso Proprio	Peso Proprio kN	30.01						
28	Peso acqua 1	Uniforme GLOBZ	66.00						
29	Peso Proprio	Peso Proprio kN	98.28						

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She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
29	Peso acqua 1	Uniforme GLOBZ	66.00						
30	Peso Proprio	Peso Proprio kN	72.34						
30	Peso acqua 1	Uniforme GLOBZ	66.00						
31	Peso Proprio	Peso Proprio kN	108.00						
31	Peso acqua 1	Uniforme GLOBZ	66.00						
32	Peso Proprio	Peso Proprio kN	79.50						
32	Peso acqua 1	Uniforme GLOBZ	66.00						
33	Peso Proprio	Peso Proprio kN	76.95						
33	Peso acqua 1	Uniforme GLOBZ	66.00						
34	Peso Proprio	Peso Proprio kN	56.64						
34	Peso acqua 1	Uniforme GLOBZ	66.00						
35	Peso Proprio	Peso Proprio kN	102.36						
35	Peso acqua 1	Uniforme GLOBZ	66.00						
36	Peso Proprio	Peso Proprio kN	139.05						
36	Peso acqua 1	Uniforme GLOBZ	66.00						
37	Peso Proprio	Peso Proprio kN	193.13						
37	Peso acqua 1	Uniforme GLOBZ	66.00						
38	Peso Proprio	Peso Proprio kN	193.13						
38	Peso acqua 1	Uniforme GLOBZ	66.00						
39	Peso Proprio	Peso Proprio kN	56.62						
39	Peso acqua 1	Uniforme GLOBZ	66.00						
40	Peso Proprio	Peso Proprio kN	56.62						
40	Peso acqua 1	Uniforme GLOBZ	66.00						
41	Peso Proprio	Peso Proprio kN	69.61						
41	Peso acqua 1	Uniforme GLOBZ	66.00						
42	Peso Proprio	Peso Proprio kN	136.50						
42	Peso acqua 1	Uniforme GLOBZ	66.00						
43	Peso Proprio	Peso Proprio kN	136.50						
43	Peso acqua 1	Uniforme GLOBZ	66.00						
44	Peso Proprio	Peso Proprio kN	136.50						
44	Peso acqua 1	Uniforme GLOBZ	66.00						
45	Peso Proprio	Peso Proprio kN	76.50						
45	Peso acqua 1	Uniforme GLOBZ	66.00						
46	Peso Proprio	Peso Proprio kN	150.00						
46	Peso acqua 1	Uniforme GLOBZ	66.00						
47	Peso Proprio	Peso Proprio kN	150.00						
47	Peso acqua 1	Uniforme GLOBZ	66.00						
48	Peso Proprio	Peso Proprio kN	150.00						
48	Peso acqua 1	Uniforme GLOBZ	66.00						
49	Peso Proprio	Peso Proprio kN	54.51						
49	Peso acqua 1	Uniforme GLOBZ	66.00						
50	Peso Proprio	Peso Proprio kN	106.88						
50	Peso acqua 1	Uniforme GLOBZ	66.00						
51	Peso Proprio	Peso Proprio kN	106.87						
51	Peso acqua 1	Uniforme GLOBZ	66.00						
52	Peso Proprio	Peso Proprio kN	106.87						
52	Peso acqua 1	Uniforme GLOBZ	66.00						
53	Peso Proprio	Peso Proprio kN	98.49						
53	Peso acqua 1	Uniforme GLOBZ	66.00						
54	Peso Proprio	Peso Proprio kN	193.12						
54	Peso acqua 1	Uniforme GLOBZ	66.00						
55	Peso Proprio	Peso Proprio kN	193.13						
55	Peso acqua 1	Uniforme GLOBZ	66.00						
56	Peso Proprio	Peso Proprio kN	193.13						
56	Peso acqua 1	Uniforme GLOBZ	66.00						
57	Peso Proprio	Peso Proprio kN	56.62						
57	Peso acqua 1	Uniforme GLOBZ	66.00						
58	Peso Proprio	Peso Proprio kN	28.88						
58	Peso acqua 1	Uniforme GLOBZ	66.00						
59	Peso Proprio	Peso Proprio kN	193.13						
59	Peso acqua 1	Uniforme GLOBZ	66.00						
60	Peso Proprio	Peso Proprio kN	98.49						
60	Peso acqua 1	Uniforme GLOBZ	66.00						
61	Peso Proprio	Peso Proprio kN	22.65						
61	Peso acqua 2	Uniforme GLOBZ	63.25						
62	Peso Proprio	Peso Proprio kN	54.60						
62	Peso acqua 2	Uniforme GLOBZ	63.25						
63	Peso Proprio	Peso Proprio kN	60.00						
63	Peso acqua 2	Uniforme GLOBZ	63.25						
64	Peso Proprio	Peso Proprio kN	42.75						
64	Peso acqua 2	Uniforme GLOBZ	63.25						
65	Peso Proprio	Peso Proprio kN	45.00						
65	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0

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She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
65	spinta sovraccarico	Uniforme_GLOBX	-6.60						
65	bi sisma x	Uniforme_GLOBX	1.50						
66	Peso Proprio	Peso Proprio kN	33.13						
66	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
66	spinta sovraccarico	Uniforme_GLOBX	-6.60						
66	bi sisma x	Uniforme_GLOBX	1.50						
67	Peso Proprio	Peso Proprio kN	32.19						
67	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
67	spinta sovraccarico	Uniforme_GLOBY	-6.60						
68	Peso Proprio	Peso Proprio kN	28.13						
68	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
68	spinta sovraccarico	Uniforme_GLOBX	-6.60						
68	bi sisma x	Uniforme_GLOBX	1.50						
69	Peso Proprio	Peso Proprio kN	17.81						
69	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
69	spinta sovraccarico	Uniforme_GLOBY	-6.60						
70	Peso Proprio	Peso Proprio kN	25.00						
70	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
70	spinta sovraccarico	Uniforme_GLOBY	-6.60						
71	Peso Proprio	Peso Proprio kN	22.75						
71	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
71	spinta sovraccarico	Uniforme_GLOBY	-6.60						
72	Peso Proprio	Peso Proprio kN	56.25						
72	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
72	spinta sovraccarico	Uniforme_GLOBX	-6.60						
72	bi sisma x	Uniforme_GLOBX	1.50						
73	Peso Proprio	Peso Proprio kN	56.25						
73	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
73	spinta sovraccarico	Uniforme_GLOBX	-6.60						
73	bi sisma x	Uniforme_GLOBX	1.50						
74	Peso Proprio	Peso Proprio kN	62.50						
74	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
74	spinta sovraccarico	Uniforme_GLOBX	-6.60						
74	bi sisma x	Uniforme_GLOBX	1.50						
75	Peso Proprio	Peso Proprio kN	62.50						
75	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
75	spinta sovraccarico	Uniforme_GLOBX	-6.60						
75	bi sisma x	Uniforme_GLOBX	1.50						
76	Peso Proprio	Peso Proprio kN	9.44						
76	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
76	spinta sovraccarico	Uniforme_GLOBY	-6.60						
77	Peso Proprio	Peso Proprio kN	9.44						
77	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
77	spinta sovraccarico	Uniforme_GLOBY	-6.60						
78	Peso Proprio	Peso Proprio kN	32.19						
78	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
78	spinta sovraccarico	Uniforme_GLOBY	-6.60						
79	Peso Proprio	Peso Proprio kN	32.19						
79	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0

She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
79	spinta sovraccarico	Uniforme_GLOBY	-6.60						
80	Peso Proprio	Peso Proprio kN	62.50						
80	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
80	spinta sovraccarico	Uniforme_GLOBX	-6.60						
80	bi sisma x	Uniforme GLOBX	1.50						
81	Peso Proprio	Peso Proprio kN	62.50						
81	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
81	spinta sovraccarico	Uniforme_GLOBX	-6.60						
81	bi sisma x	Uniforme GLOBX	1.50						
82	Peso Proprio	Peso Proprio kN	62.50						
82	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
82	spinta sovraccarico	Uniforme_GLOBX	-6.60						
82	bi sisma x	Uniforme GLOBX	1.50						
83	Peso Proprio	Peso Proprio kN	62.50						
83	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
83	spinta sovraccarico	Uniforme_GLOBX	-6.60						
83	bi sisma x	Uniforme GLOBX	1.50						
84	Peso Proprio	Peso Proprio kN	62.50						
84	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
84	spinta sovraccarico	Uniforme_GLOBX	-6.60						
84	bi sisma x	Uniforme GLOBX	1.50						
85	Peso Proprio	Peso Proprio kN	62.50						
85	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
85	spinta sovraccarico	Uniforme_GLOBX	-6.60						
85	bi sisma x	Uniforme GLOBX	1.50						
86	Peso Proprio	Peso Proprio kN	62.50						
86	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
86	spinta sovraccarico	Uniforme_GLOBX	-6.60						
86	bi sisma x	Uniforme GLOBX	1.50						
87	Peso Proprio	Peso Proprio kN	62.50						
87	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
87	spinta sovraccarico	Uniforme_GLOBX	-6.60						
87	bi sisma x	Uniforme GLOBX	1.50						
88	Peso Proprio	Peso Proprio kN	31.87						
88	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
88	spinta sovraccarico	Uniforme_GLOBX	-6.60						
88	bi sisma x	Uniforme GLOBX	1.50						
89	Peso Proprio	Peso Proprio kN	31.87						
89	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
89	spinta sovraccarico	Uniforme_GLOBX	-6.60						
89	bi sisma x	Uniforme GLOBX	1.50						
90	Peso Proprio	Peso Proprio kN	33.13						
90	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
90	spinta sovraccarico	Uniforme_GLOBX	10.00						
90	bi sisma x	Uniforme GLOBX	-1.50						
91	Peso Proprio	Peso Proprio kN	56.25						
91	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
91	spinta sovraccarico	Uniforme_GLOBX	10.00						
91	bi sisma x	Uniforme GLOBX	-1.50						
92	Peso Proprio	Peso Proprio kN	28.13						
92	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0

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She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
92	spinta sovraccarico	Uniforme_GLOBX	10.00						
92	bi sisma x	Uniforme_GLOBX	-1.50						
93	Peso Proprio	Peso Proprio kN	62.50						
93	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
93	spinta sovraccarico	Uniforme_GLOBX	10.00						
93	bi sisma x	Uniforme_GLOBX	-1.50						
94	Peso Proprio	Peso Proprio kN	33.13						
94	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
94	spinta sovraccarico	Uniforme_GLOBX	10.00						
94	bi sisma x	Uniforme_GLOBX	-1.50						
95	Peso Proprio	Peso Proprio kN	56.25						
95	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
95	spinta sovraccarico	Uniforme_GLOBX	10.00						
95	bi sisma x	Uniforme_GLOBX	-1.50						
96	Peso Proprio	Peso Proprio kN	45.00						
96	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
96	spinta sovraccarico	Uniforme_GLOBX	10.00						
96	bi sisma x	Uniforme_GLOBX	-1.50						
97	Peso Proprio	Peso Proprio kN	62.50						
97	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
97	spinta sovraccarico	Uniforme_GLOBX	10.00						
97	bi sisma x	Uniforme_GLOBX	-1.50						
98	Peso Proprio	Peso Proprio kN	45.00						
98	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
98	spinta sovraccarico	Uniforme_GLOBX	10.00						
98	bi sisma x	Uniforme_GLOBX	-1.50						
99	Peso Proprio	Peso Proprio kN	28.13						
99	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
99	spinta sovraccarico	Uniforme_GLOBX	10.00						
99	bi sisma x	Uniforme_GLOBX	-1.50						
100	Peso Proprio	Peso Proprio kN	62.50						
100	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
100	spinta sovraccarico	Uniforme_GLOBX	10.00						
100	bi sisma x	Uniforme_GLOBX	-1.50						
101	Peso Proprio	Peso Proprio kN	62.50						
101	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
101	spinta sovraccarico	Uniforme_GLOBX	10.00						
101	bi sisma x	Uniforme_GLOBX	-1.50						
102	Peso Proprio	Peso Proprio kN	62.50						
102	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
102	spinta sovraccarico	Uniforme_GLOBX	10.00						
102	bi sisma x	Uniforme_GLOBX	-1.50						
103	Peso Proprio	Peso Proprio kN	62.50						
103	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
103	spinta sovraccarico	Uniforme_GLOBX	10.00						
103	bi sisma x	Uniforme_GLOBX	-1.50						
104	Peso Proprio	Peso Proprio kN	62.50						
104	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
104	spinta sovraccarico	Uniforme_GLOBX	10.00						
104	bi sisma x	Uniforme_GLOBX	-1.50						
105	Peso Proprio	Peso Proprio kN	62.50						

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She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
105	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
105	spinta sovraccarico	Uniforme_GLOBX	10.00						
105	bi sisma x	Uniforme GLOBX	-1.50						
106	Peso Proprio	Peso Proprio kN	31.87						
106	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
106	spinta sovraccarico	Uniforme_GLOBX	10.00						
106	bi sisma x	Uniforme GLOBX	-1.50						
107	Peso Proprio	Peso Proprio kN	31.87						
107	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
107	spinta sovraccarico	Uniforme_GLOBX	10.00						
107	bi sisma x	Uniforme GLOBX	-1.50						
108	Peso Proprio	Peso Proprio kN	62.50						
108	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
108	spinta sovraccarico	Uniforme_GLOBX	10.00						
108	bi sisma x	Uniforme GLOBX	-1.50						
109	Peso Proprio	Peso Proprio kN	62.50						
109	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
109	spinta sovraccarico	Uniforme_GLOBX	10.00						
109	bi sisma x	Uniforme GLOBX	-1.50						
110	Peso Proprio	Peso Proprio kN	22.53						
110	bi sisma y	Uniforme GLOBY	2.00						
111	Peso Proprio	Peso Proprio kN	12.47						
111	bi sisma y	Uniforme GLOBY	2.00						
112	Peso Proprio	Peso Proprio kN	17.50						
112	bi sisma y	Uniforme GLOBY	2.00						
113	Peso Proprio	Peso Proprio kN	15.93						
113	bi sisma y	Uniforme GLOBY	2.00						
114	Peso Proprio	Peso Proprio kN	6.61						
114	bi sisma y	Uniforme GLOBY	2.00						
115	Peso Proprio	Peso Proprio kN	6.61						
115	bi sisma y	Uniforme GLOBY	2.00						
116	Peso Proprio	Peso Proprio kN	22.53						
116	bi sisma y	Uniforme GLOBY	2.00						
117	Peso Proprio	Peso Proprio kN	22.53						
117	bi sisma y	Uniforme GLOBY	2.00						
118	Peso Proprio	Peso Proprio kN	22.53						
118	bi sisma y	Uniforme GLOBY	2.00						
119	Peso Proprio	Peso Proprio kN	12.47						
119	bi sisma y	Uniforme GLOBY	2.00						
120	Peso Proprio	Peso Proprio kN	17.50						
120	bi sisma y	Uniforme GLOBY	2.00						
121	Peso Proprio	Peso Proprio kN	15.93						
121	bi sisma y	Uniforme GLOBY	2.00						
122	Peso Proprio	Peso Proprio kN	9.10						
122	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
122	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
122	bi sisma y	Uniforme GLOBY	-2.00						
123	Peso Proprio	Peso Proprio kN	7.12						
123	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
123	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
123	bi sisma y	Uniforme GLOBY	-2.00						
124	Peso Proprio	Peso Proprio kN	32.19						
124	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
124	spinta sovraccarico	Uniforme_GLOBY	6.60						
124	bi sisma y	Uniforme GLOBY	-2.00						
125	Peso Proprio	Peso Proprio kN	9.10						
125	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
125	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0

She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
125	bi sisma y	Uniforme_GLOBY	-2.00						
126	Peso Proprio	Peso Proprio kN	32.19						
126	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
126	spinta sovraccarico	Uniforme_GLOBY	6.60						
126	bi sisma y	Uniforme_GLOBY	-2.00						
127	Peso Proprio	Peso Proprio kN	7.12						
127	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
127	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
127	bi sisma y	Uniforme_GLOBY	-2.00						
128	Peso Proprio	Peso Proprio kN	10.00						
128	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
128	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
128	bi sisma y	Uniforme_GLOBY	-2.00						
129	Peso Proprio	Peso Proprio kN	10.00						
129	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
129	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
129	bi sisma y	Uniforme_GLOBY	-2.00						
130	Peso Proprio	Peso Proprio kN	3.77						
130	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
130	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
130	bi sisma y	Uniforme_GLOBY	-2.00						
131	Peso Proprio	Peso Proprio kN	3.77						
131	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
131	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
131	bi sisma y	Uniforme_GLOBY	-2.00						
132	Peso Proprio	Peso Proprio kN	32.19						
132	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
132	spinta sovraccarico	Uniforme_GLOBY	6.60						
132	bi sisma y	Uniforme_GLOBY	-2.00						
133	Peso Proprio	Peso Proprio kN	32.19						
133	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
133	spinta sovraccarico	Uniforme_GLOBY	6.60						
133	bi sisma y	Uniforme_GLOBY	-2.00						
134	Peso Proprio	Peso Proprio kN	22.75						
134	spinta sovraccarico	Uniforme_GLOBY	6.60						
134	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
135	Peso Proprio	Peso Proprio kN	17.81						
135	spinta sovraccarico	Uniforme_GLOBY	6.60						
135	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
136	Peso Proprio	Peso Proprio kN	22.75						
136	spinta sovraccarico	Uniforme_GLOBY	6.60						
136	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
137	Peso Proprio	Peso Proprio kN	17.81						
137	spinta sovraccarico	Uniforme_GLOBY	6.60						
137	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
138	Peso Proprio	Peso Proprio kN	25.00						
138	spinta sovraccarico	Uniforme_GLOBY	6.60						
138	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
139	Peso Proprio	Peso Proprio kN	25.00						
139	spinta sovraccarico	Uniforme_GLOBY	6.60						

She ll	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
139	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
140	Peso Proprio	Peso Proprio kN	9.44						
140	spinta sovraccarico	Uniforme_GLOBY	6.60						
140	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
141	Peso Proprio	Peso Proprio kN	9.44						
141	spinta sovraccarico	Uniforme_GLOBY	6.60						
141	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
142	Peso Proprio	Peso Proprio kN	25.00						
142	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
143	Peso Proprio	Peso Proprio kN	25.00						
143	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
144	Peso Proprio	Peso Proprio kN	25.00						
144	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
145	Peso Proprio	Peso Proprio kN	25.00						
145	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
146	Peso Proprio	Peso Proprio kN	33.13						
146	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
146	spinta sovraccarico	Uniforme_GLOBX	-6.60						
146	bi sisma x	Uniforme GLOBX	1.50						
147	Peso Proprio	Peso Proprio kN	32.19						
147	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
147	spinta sovraccarico	Uniforme_GLOBY	-6.60						
148	Peso Proprio	Peso Proprio kN	45.00						
148	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
148	spinta sovraccarico	Uniforme_GLOBX	-6.60						
148	bi sisma x	Uniforme GLOBX	1.50						
149	Peso Proprio	Peso Proprio kN	28.13						
149	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
149	spinta sovraccarico	Uniforme_GLOBX	-6.60						
149	bi sisma x	Uniforme GLOBX	1.50						
150	Peso Proprio	Peso Proprio kN	17.81						
150	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
150	spinta sovraccarico	Uniforme_GLOBY	-6.60						
151	Peso Proprio	Peso Proprio kN	25.00						
151	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
151	spinta sovraccarico	Uniforme_GLOBY	-6.60						
152	Peso Proprio	Peso Proprio kN	22.75						
152	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
152	spinta sovraccarico	Uniforme_GLOBY	-6.60						
153	Peso Proprio	Peso Proprio kN	45.00						
153	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
153	spinta sovraccarico	Uniforme_GLOBX	-6.60						
153	bi sisma x	Uniforme GLOBX	1.50						
154	Peso Proprio	Peso Proprio kN	33.13						
154	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
154	spinta sovraccarico	Uniforme_GLOBX	-6.60						
154	bi sisma x	Uniforme GLOBX	1.50						
155	Peso Proprio	Peso Proprio kN	32.19						
155	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0

She ll	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
155	spinta sovraccarico	Uniforme_GLOBY	-6.60						
156	Peso Proprio	Peso Proprio kN	28.13						
156	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
156	spinta sovraccarico	Uniforme_GLOBX	-6.60						
156	bi sisma x	Uniforme GLOBX	1.50						
157	Peso Proprio	Peso Proprio kN	17.81						
157	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
157	spinta sovraccarico	Uniforme_GLOBY	-6.60						
158	Peso Proprio	Peso Proprio kN	25.00						
158	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
158	spinta sovraccarico	Uniforme_GLOBY	-6.60						
159	Peso Proprio	Peso Proprio kN	22.75						
159	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
159	spinta sovraccarico	Uniforme_GLOBY	-6.60						
160	Peso Proprio	Peso Proprio kN	56.25						
160	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
160	spinta sovraccarico	Uniforme_GLOBX	-6.60						
160	bi sisma x	Uniforme GLOBX	1.50						
161	Peso Proprio	Peso Proprio kN	62.50						
161	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
161	spinta sovraccarico	Uniforme_GLOBX	-6.60						
161	bi sisma x	Uniforme GLOBX	1.50						
162	Peso Proprio	Peso Proprio kN	9.44						
162	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
162	spinta sovraccarico	Uniforme_GLOBY	-6.60						
163	Peso Proprio	Peso Proprio kN	32.19						
163	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
163	spinta sovraccarico	Uniforme_GLOBY	-6.60						
164	Peso Proprio	Peso Proprio kN	19.69						
164	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
164	spinta sovraccarico	Uniforme_GLOBX	-6.60						
164	bi sisma x	Uniforme GLOBX	1.50						
165	Peso Proprio	Peso Proprio kN	31.50						
165	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
165	spinta sovraccarico	Uniforme_GLOBX	-6.60						
165	bi sisma x	Uniforme GLOBX	1.50						
166	Peso Proprio	Peso Proprio kN	22.53						
166	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
166	spinta sovraccarico	Uniforme_GLOBY	-6.60						
167	Peso Proprio	Peso Proprio kN	23.19						
167	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
167	spinta sovraccarico	Uniforme_GLOBX	-6.60						
167	bi sisma x	Uniforme GLOBX	1.50						
168	Peso Proprio	Peso Proprio kN	17.50						
168	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
168	spinta sovraccarico	Uniforme_GLOBY	-6.60						
169	Peso Proprio	Peso Proprio kN	9.93						
169	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0

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She ll	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
169	spinta sovraccarico	Uniforme_GLOBY	-6.60						
170	Peso Proprio	Peso Proprio kN	39.38						
170	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
170	spinta sovraccarico	Uniforme_GLOBX	-6.60						
170	bi sisma x	Uniforme GLOBX	1.50						
171	Peso Proprio	Peso Proprio kN	12.47						
171	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
171	spinta sovraccarico	Uniforme_GLOBY	-6.60						
172	Peso Proprio	Peso Proprio kN	43.75						
172	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
172	spinta sovraccarico	Uniforme_GLOBX	-6.60						
172	bi sisma x	Uniforme GLOBX	1.50						
173	Peso Proprio	Peso Proprio kN	22.53						
173	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
173	spinta sovraccarico	Uniforme_GLOBY	-6.60						
174	Peso Proprio	Peso Proprio kN	12.60						
174	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
174	spinta sovraccarico	Uniforme_GLOBY	-6.60						
175	Peso Proprio	Peso Proprio kN	62.50						
175	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
175	spinta sovraccarico	Uniforme_GLOBX	-6.60						
175	bi sisma x	Uniforme GLOBX	1.50						
176	Peso Proprio	Peso Proprio kN	43.75						
176	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
176	spinta sovraccarico	Uniforme_GLOBX	-6.60						
176	bi sisma x	Uniforme GLOBX	1.50						
177	Peso Proprio	Peso Proprio kN	62.50						
177	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
177	spinta sovraccarico	Uniforme_GLOBX	-6.60						
177	bi sisma x	Uniforme GLOBX	1.50						
178	Peso Proprio	Peso Proprio kN	43.75						
178	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
178	spinta sovraccarico	Uniforme_GLOBX	-6.60						
178	bi sisma x	Uniforme GLOBX	1.50						
179	Peso Proprio	Peso Proprio kN	62.50						
179	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
179	spinta sovraccarico	Uniforme_GLOBX	-6.60						
179	bi sisma x	Uniforme GLOBX	1.50						
180	Peso Proprio	Peso Proprio kN	43.75						
180	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
180	spinta sovraccarico	Uniforme_GLOBX	-6.60						
180	bi sisma x	Uniforme GLOBX	1.50						
181	Peso Proprio	Peso Proprio kN	62.50						
181	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
181	spinta sovraccarico	Uniforme_GLOBX	-6.60						
181	bi sisma x	Uniforme GLOBX	1.50						
182	Peso Proprio	Peso Proprio kN	43.75						
182	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
182	spinta sovraccarico	Uniforme_GLOBX	-6.60						
182	bi sisma x	Uniforme GLOBX	1.50						

She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
183	Peso Proprio	Peso Proprio kN	31.87						
183	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
183	spinta sovraccarico	Uniforme_GLOBX	-6.60						
183	bi sisma x	Uniforme GLOBX	1.50						
184	Peso Proprio	Peso Proprio kN	22.31						
184	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
184	spinta sovraccarico	Uniforme_GLOBX	-6.60						
184	bi sisma x	Uniforme GLOBX	1.50						
185	Peso Proprio	Peso Proprio kN	56.25						
185	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
185	spinta sovraccarico	Uniforme_GLOBX	10.00						
185	bi sisma x	Uniforme GLOBX	-1.50						
186	Peso Proprio	Peso Proprio kN	28.13						
186	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
186	spinta sovraccarico	Uniforme_GLOBX	10.00						
186	bi sisma x	Uniforme GLOBX	-1.50						
187	Peso Proprio	Peso Proprio kN	33.13						
187	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
187	spinta sovraccarico	Uniforme_GLOBX	10.00						
187	bi sisma x	Uniforme GLOBX	-1.50						
188	Peso Proprio	Peso Proprio kN	45.00						
188	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
188	spinta sovraccarico	Uniforme_GLOBX	10.00						
188	bi sisma x	Uniforme GLOBX	-1.50						
189	Peso Proprio	Peso Proprio kN	62.50						
189	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
189	spinta sovraccarico	Uniforme_GLOBX	10.00						
189	bi sisma x	Uniforme GLOBX	-1.50						
190	Peso Proprio	Peso Proprio kN	19.69						
190	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
190	spinta sovraccarico	Uniforme_GLOBX	10.00						
190	bi sisma x	Uniforme GLOBX	-1.50						
191	Peso Proprio	Peso Proprio kN	39.38						
191	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
191	spinta sovraccarico	Uniforme_GLOBX	10.00						
191	bi sisma x	Uniforme GLOBX	-1.50						
192	Peso Proprio	Peso Proprio kN	31.50						
192	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
192	spinta sovraccarico	Uniforme_GLOBX	10.00						
192	bi sisma x	Uniforme GLOBX	-1.50						
193	Peso Proprio	Peso Proprio kN	23.19						
193	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
193	spinta sovraccarico	Uniforme_GLOBX	10.00						
193	bi sisma x	Uniforme GLOBX	-1.50						
194	Peso Proprio	Peso Proprio kN	43.75						
194	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
194	spinta sovraccarico	Uniforme_GLOBX	10.00						
194	bi sisma x	Uniforme GLOBX	-1.50						
195	Peso Proprio	Peso Proprio kN	62.50						
195	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
195	spinta sovraccarico	Uniforme_GLOBX	10.00						

She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
195	bi sisma x	Uniforme_GLOBX	-1.50						
196	Peso Proprio	Peso Proprio kN	43.75						
196	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
196	spinta sovraccarico	Uniforme_GLOBX	10.00						
196	bi sisma x	Uniforme_GLOBX	-1.50						
197	Peso Proprio	Peso Proprio kN	62.50						
197	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
197	spinta sovraccarico	Uniforme_GLOBX	10.00						
197	bi sisma x	Uniforme_GLOBX	-1.50						
198	Peso Proprio	Peso Proprio kN	43.75						
198	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
198	spinta sovraccarico	Uniforme_GLOBX	10.00						
198	bi sisma x	Uniforme_GLOBX	-1.50						
199	Peso Proprio	Peso Proprio kN	62.50						
199	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
199	spinta sovraccarico	Uniforme_GLOBX	10.00						
199	bi sisma x	Uniforme_GLOBX	-1.50						
200	Peso Proprio	Peso Proprio kN	43.75						
200	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
200	spinta sovraccarico	Uniforme_GLOBX	10.00						
200	bi sisma x	Uniforme_GLOBX	-1.50						
201	Peso Proprio	Peso Proprio kN	31.87						
201	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
201	spinta sovraccarico	Uniforme_GLOBX	10.00						
201	bi sisma x	Uniforme_GLOBX	-1.50						
202	Peso Proprio	Peso Proprio kN	22.31						
202	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
202	spinta sovraccarico	Uniforme_GLOBX	10.00						
202	bi sisma x	Uniforme_GLOBX	-1.50						
203	Peso Proprio	Peso Proprio kN	62.50						
203	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
203	spinta sovraccarico	Uniforme_GLOBX	10.00						
203	bi sisma x	Uniforme_GLOBX	-1.50						
204	Peso Proprio	Peso Proprio kN	43.75						
204	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
204	spinta sovraccarico	Uniforme_GLOBX	10.00						
204	bi sisma x	Uniforme_GLOBX	-1.50						
205	Peso Proprio	Peso Proprio kN	22.53						
205	bi sisma y	Uniforme_GLOBY	2.00						
206	Peso Proprio	Peso Proprio kN	12.47						
206	bi sisma y	Uniforme_GLOBY	2.00						
207	Peso Proprio	Peso Proprio kN	17.50						
207	bi sisma y	Uniforme_GLOBY	2.00						
208	Peso Proprio	Peso Proprio kN	15.93						
208	bi sisma y	Uniforme_GLOBY	2.00						
209	Peso Proprio	Peso Proprio kN	6.61						
209	bi sisma y	Uniforme_GLOBY	2.00						
210	Peso Proprio	Peso Proprio kN	22.53						
210	bi sisma y	Uniforme_GLOBY	2.00						
211	Peso Proprio	Peso Proprio kN	15.77						
211	bi sisma y	Uniforme_GLOBY	2.00						
212	Peso Proprio	Peso Proprio kN	12.25						
212	bi sisma y	Uniforme_GLOBY	2.00						
213	Peso Proprio	Peso Proprio kN	11.15						
213	bi sisma y	Uniforme_GLOBY	2.00						
214	Peso Proprio	Peso Proprio kN	8.73						
214	bi sisma y	Uniforme_GLOBY	2.00						
215	Peso Proprio	Peso Proprio kN	15.77						

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She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
215	bi sisma y	Uniforme GLOBY	2.00						
216	Peso Proprio	Peso Proprio kN	4.62						
216	bi sisma y	Uniforme GLOBY	2.00						
217	Peso Proprio	Peso Proprio kN	9.10						
217	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
217	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
217	bi sisma y	Uniforme GLOBY	-2.00						
218	Peso Proprio	Peso Proprio kN	7.12						
218	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
218	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
218	bi sisma y	Uniforme GLOBY	-2.00						
219	Peso Proprio	Peso Proprio kN	32.19						
219	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
219	spinta sovraccarico	Uniforme_GLOBY	6.60						
219	bi sisma y	Uniforme GLOBY	-2.00						
220	Peso Proprio	Peso Proprio kN	10.00						
220	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
220	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
220	bi sisma y	Uniforme GLOBY	-2.00						
221	Peso Proprio	Peso Proprio kN	3.77						
221	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
221	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
221	bi sisma y	Uniforme GLOBY	-2.00						
222	Peso Proprio	Peso Proprio kN	32.19						
222	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
222	spinta sovraccarico	Uniforme_GLOBY	6.60						
222	bi sisma y	Uniforme GLOBY	-2.00						
223	Peso Proprio	Peso Proprio kN	6.37						
223	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
223	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
223	bi sisma y	Uniforme GLOBY	-2.00						
224	Peso Proprio	Peso Proprio kN	4.99						
224	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
224	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
224	bi sisma y	Uniforme GLOBY	-2.00						
225	Peso Proprio	Peso Proprio kN	22.53						
225	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
225	spinta sovraccarico	Uniforme_GLOBY	6.60						
225	bi sisma y	Uniforme GLOBY	-2.00						
226	Peso Proprio	Peso Proprio kN	7.00						
226	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
226	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
226	bi sisma y	Uniforme GLOBY	-2.00						
227	Peso Proprio	Peso Proprio kN	22.53						
227	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
227	spinta sovraccarico	Uniforme_GLOBY	6.60						
227	bi sisma y	Uniforme GLOBY	-2.00						
228	Peso Proprio	Peso Proprio kN	2.64						
228	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
228	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
228	bi sisma y	Uniforme GLOBY	-2.00						
229	Peso Proprio	Peso Proprio kN	22.75						

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She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
229	spinta sovraccarico	Uniforme_GLOBY	6.60						
229	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
230	Peso Proprio	Peso Proprio kN	17.81						
230	spinta sovraccarico	Uniforme_GLOBY	6.60						
230	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
231	Peso Proprio	Peso Proprio kN	25.00						
231	spinta sovraccarico	Uniforme_GLOBY	6.60						
231	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
232	Peso Proprio	Peso Proprio kN	9.44						
232	spinta sovraccarico	Uniforme_GLOBY	6.60						
232	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
233	Peso Proprio	Peso Proprio kN	15.93						
233	spinta sovraccarico	Uniforme_GLOBY	6.60						
233	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
234	Peso Proprio	Peso Proprio kN	12.47						
234	spinta sovraccarico	Uniforme_GLOBY	6.60						
234	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
235	Peso Proprio	Peso Proprio kN	17.50						
235	spinta sovraccarico	Uniforme_GLOBY	6.60						
235	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
236	Peso Proprio	Peso Proprio kN	6.61						
236	spinta sovraccarico	Uniforme_GLOBY	6.60						
236	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
237	Peso Proprio	Peso Proprio kN	25.00						
237	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
238	Peso Proprio	Peso Proprio kN	17.50						
238	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
239	Peso Proprio	Peso Proprio kN	17.50						
239	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
240	Peso Proprio	Peso Proprio kN	25.00						
240	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
241	Peso Proprio	Peso Proprio kN	36.56						
241	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
241	bi sisma x	Uniforme GLOBX	1.50						
242	Peso Proprio	Peso Proprio kN	58.50						
242	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
242	bi sisma x	Uniforme GLOBX	1.50						
243	Peso Proprio	Peso Proprio kN	41.84						
243	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
244	Peso Proprio	Peso Proprio kN	43.06						
244	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
244	bi sisma x	Uniforme GLOBX	1.50						
245	Peso Proprio	Peso Proprio kN	32.50						
245	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
246	Peso Proprio	Peso Proprio kN	18.44						
246	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
247	Peso Proprio	Peso Proprio kN	73.13						
247	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
247	bi sisma x	Uniforme GLOBX	1.50						
248	Peso Proprio	Peso Proprio kN	23.16						

She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
248	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
249	Peso Proprio	Peso Proprio kN	81.25						
249	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
249	bi sisma x	Uniforme GLOBX	1.50						
250	Peso Proprio	Peso Proprio kN	47.98						
250	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
251	Peso Proprio	Peso Proprio kN	17.27						
251	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
252	Peso Proprio	Peso Proprio kN	81.25						
252	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
252	bi sisma x	Uniforme GLOBX	1.50						
253	Peso Proprio	Peso Proprio kN	81.25						
253	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
253	bi sisma x	Uniforme GLOBX	1.50						
254	Peso Proprio	Peso Proprio kN	81.25						
254	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
254	bi sisma x	Uniforme GLOBX	1.50						
255	Peso Proprio	Peso Proprio kN	81.25						
255	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
255	bi sisma x	Uniforme GLOBX	1.50						
256	Peso Proprio	Peso Proprio kN	41.44						
256	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
256	bi sisma x	Uniforme GLOBX	1.50						
257	Peso Proprio	Peso Proprio kN	36.56						
257	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
257	bi sisma x	Uniforme GLOBX	-1.50						
258	Peso Proprio	Peso Proprio kN	73.13						
258	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
258	bi sisma x	Uniforme GLOBX	-1.50						
259	Peso Proprio	Peso Proprio kN	58.50						
259	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
259	bi sisma x	Uniforme GLOBX	-1.50						
260	Peso Proprio	Peso Proprio kN	43.06						
260	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
260	bi sisma x	Uniforme GLOBX	-1.50						
261	Peso Proprio	Peso Proprio kN	81.25						
261	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
261	bi sisma x	Uniforme GLOBX	-1.50						
262	Peso Proprio	Peso Proprio kN	81.25						
262	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
262	bi sisma x	Uniforme GLOBX	-1.50						
263	Peso Proprio	Peso Proprio kN	81.25						
263	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
263	bi sisma x	Uniforme GLOBX	-1.50						
264	Peso Proprio	Peso Proprio kN	81.25						
264	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
264	bi sisma x	Uniforme GLOBX	-1.50						
265	Peso Proprio	Peso Proprio kN	41.44						
265	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
265	bi sisma x	Uniforme GLOBX	-1.50						
266	Peso Proprio	Peso Proprio kN	81.25						
266	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
266	bi sisma x	Uniforme GLOBX	-1.50						
267	Peso Proprio	Peso Proprio kN	93.75						
267	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0

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She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
267	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
267	bi sisma x	Uniforme GLOBX	-1.50						
268	Peso Proprio	Peso Proprio kN	93.75						
268	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
268	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
268	bi sisma x	Uniforme GLOBX	-1.50						
269	Peso Proprio	Peso Proprio kN	93.75						
269	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
269	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
269	bi sisma x	Uniforme GLOBX	-1.50						
270	Peso Proprio	Peso Proprio kN	93.75						
270	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
270	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
270	bi sisma x	Uniforme GLOBX	-1.50						
271	Peso Proprio	Peso Proprio kN	47.81						
271	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
271	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
271	bi sisma x	Uniforme GLOBX	-1.50						
272	Peso Proprio	Peso Proprio kN	67.50						
272	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
272	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
272	bi sisma x	Uniforme GLOBX	-1.50						
273	Peso Proprio	Peso Proprio kN	42.19						
273	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
273	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
273	bi sisma x	Uniforme GLOBX	-1.50						
274	Peso Proprio	Peso Proprio kN	84.38						
274	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
274	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
274	bi sisma x	Uniforme GLOBX	-1.50						
275	Peso Proprio	Peso Proprio kN	49.69						
275	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
275	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
275	bi sisma x	Uniforme GLOBX	-1.50						
276	Peso Proprio	Peso Proprio kN	93.75						
276	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
276	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
276	bi sisma x	Uniforme GLOBX	-1.50						
277	Peso Proprio	Peso Proprio kN	29.29						
277	bi sisma y	Uniforme GLOBY	2.00						
278	Peso Proprio	Peso Proprio kN	22.75						
278	bi sisma y	Uniforme GLOBY	2.00						
279	Peso Proprio	Peso Proprio kN	20.70						
279	bi sisma y	Uniforme GLOBY	2.00						
280	Peso Proprio	Peso Proprio kN	16.21						
280	bi sisma y	Uniforme GLOBY	2.00						
281	Peso Proprio	Peso Proprio kN	29.29						
281	bi sisma y	Uniforme GLOBY	2.00						
282	Peso Proprio	Peso Proprio kN	8.59						
282	bi sisma y	Uniforme GLOBY	2.00						
283	Peso Proprio	Peso Proprio kN	33.80						
283	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
283	bi sisma y	Uniforme GLOBY	2.00						
284	Peso Proprio	Peso Proprio kN	9.91						
284	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0

She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
284	bi sisma y	Uniforme GLOBY	2.00						
285	Peso Proprio	Peso Proprio kN	18.70						
285	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
285	bi sisma y	Uniforme GLOBY	2.00						
286	Peso Proprio	Peso Proprio kN	23.89						
286	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
286	bi sisma y	Uniforme GLOBY	2.00						
287	Peso Proprio	Peso Proprio kN	26.25						
287	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
287	bi sisma y	Uniforme GLOBY	2.00						
288	Peso Proprio	Peso Proprio kN	33.80						
288	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
288	bi sisma y	Uniforme GLOBY	2.00						
289	Peso Proprio	Peso Proprio kN	11.83						
289	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
289	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
289	bi sisma y	Uniforme GLOBY	-2.00						
290	Peso Proprio	Peso Proprio kN	9.26						
290	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
290	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
290	bi sisma y	Uniforme GLOBY	-2.00						
291	Peso Proprio	Peso Proprio kN	41.84						
291	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
291	bi sisma y	Uniforme GLOBY	-2.00						
292	Peso Proprio	Peso Proprio kN	13.00						
292	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
292	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
292	bi sisma y	Uniforme GLOBY	-2.00						
293	Peso Proprio	Peso Proprio kN	41.84						
293	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
293	bi sisma y	Uniforme GLOBY	-2.00						
294	Peso Proprio	Peso Proprio kN	4.91						
294	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
294	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
294	bi sisma y	Uniforme GLOBY	-2.00						
295	Peso Proprio	Peso Proprio kN	13.65						
295	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
295	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
295	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
295	bi sisma y	Uniforme GLOBY	-2.00						
296	Peso Proprio	Peso Proprio kN	48.28						
296	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
296	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
296	bi sisma y	Uniforme GLOBY	-2.00						
297	Peso Proprio	Peso Proprio kN	10.69						
297	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
297	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
297	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
297	bi sisma y	Uniforme GLOBY	-2.00						
298	Peso Proprio	Peso Proprio kN	48.28						
298	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
298	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0

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She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
298	bi sisma y	Uniforme GLOBY	-2.00						
299	Peso Proprio	Peso Proprio kN	15.00						
299	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
299	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
299	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
299	bi sisma y	Uniforme GLOBY	-2.00						
300	Peso Proprio	Peso Proprio kN	5.66						
300	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
300	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
300	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
300	bi sisma y	Uniforme GLOBY	-2.00						
301	Peso Proprio	Peso Proprio kN	29.57						
301	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
302	Peso Proprio	Peso Proprio kN	23.16						
302	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
303	Peso Proprio	Peso Proprio kN	32.50						
303	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
304	Peso Proprio	Peso Proprio kN	12.27						
304	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
305	Peso Proprio	Peso Proprio kN	34.13						
305	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
305	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
306	Peso Proprio	Peso Proprio kN	26.72						
306	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
306	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
307	Peso Proprio	Peso Proprio kN	37.50						
307	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
307	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
308	Peso Proprio	Peso Proprio kN	14.16						
308	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
308	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
309	Peso Proprio	Peso Proprio kN	32.50						
309	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
310	Peso Proprio	Peso Proprio kN	32.50						
310	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
311	Peso Proprio	Peso Proprio kN	11.80						
311	NEVE	Uniforme GLOBZ	0.60						
312	Peso Proprio	Peso Proprio kN	93.75						
312	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
312	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
312	bi sisma x	Uniforme GLOBX	1.50						
313	Peso Proprio	Peso Proprio kN	93.75						
313	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
313	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
313	bi sisma x	Uniforme GLOBX	1.50						
314	Peso Proprio	Peso Proprio kN	47.81						
314	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
314	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
314	bi sisma x	Uniforme GLOBX	1.50						
315	Peso Proprio	Peso Proprio kN	93.75						

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She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
315	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
315	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
315	bi sisma x	Uniforme GLOBX	1.50						
316	Peso Proprio	Peso Proprio kN	93.75						
316	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
316	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
316	bi sisma x	Uniforme GLOBX	1.50						
317	Peso Proprio	Peso Proprio kN	48.28						
317	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
317	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
318	Peso Proprio	Peso Proprio kN	42.19						
318	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
318	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
318	bi sisma x	Uniforme GLOBX	1.50						
319	Peso Proprio	Peso Proprio kN	67.50						
319	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
319	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
319	bi sisma x	Uniforme GLOBX	1.50						
320	Peso Proprio	Peso Proprio kN	93.75						
320	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
320	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
320	bi sisma x	Uniforme GLOBX	1.50						
321	Peso Proprio	Peso Proprio kN	17.16						
321	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
321	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
322	Peso Proprio	Peso Proprio kN	26.72						
322	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
322	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
323	Peso Proprio	Peso Proprio kN	34.13						
323	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
323	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
324	Peso Proprio	Peso Proprio kN	49.69						
324	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
324	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
324	bi sisma x	Uniforme GLOBX	1.50						
325	Peso Proprio	Peso Proprio kN	84.38						
325	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
325	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
325	bi sisma x	Uniforme GLOBX	1.50						
326	Peso Proprio	Peso Proprio kN	37.50						
326	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
326	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
327	Peso Proprio	Peso Proprio kN	45.28						
327	Spinta acqua 1	Idrostatico - Positivo						6000	1100.0 0
327	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
328	Peso Proprio	Peso Proprio kN	37.50						
328	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
328	Spinta acqua 2	Idrostatico - Positivo						5740	1100.0 0
329	Peso Proprio	Peso Proprio kN	37.50						

She 11	Cond.	Tipo	Q	Vert.1	Vert.2	Vert.3	Vert.4	Hw	γ
329	Spinta acqua 1	Idrostatico - Positivo						4400	1100.0 0
329	Spinta acqua 2	Idrostatico - Negativo						5740	1100.0 0
330	Peso Proprio	Peso Proprio kN	4.97						
330	NEVE	Uniforme GLOBZ	0.60						
331	Peso Proprio	Peso Proprio kN	6.75						
331	NEVE	Uniforme GLOBZ	0.60						
332	Peso Proprio	Peso Proprio kN	4.22						
332	NEVE	Uniforme GLOBZ	0.60						
333	Peso Proprio	Peso Proprio kN	8.44						
333	NEVE	Uniforme GLOBZ	0.60						
334	Peso Proprio	Peso Proprio kN	9.38						
334	NEVE	Uniforme GLOBZ	0.60						
335	Peso Proprio	Peso Proprio kN	9.38						
335	NEVE	Uniforme GLOBZ	0.60						
336	Peso Proprio	Peso Proprio kN	9.38						
336	NEVE	Uniforme GLOBZ	0.60						
337	Peso Proprio	Peso Proprio kN	9.38						
337	NEVE	Uniforme GLOBZ	0.60						
338	Peso Proprio	Peso Proprio kN	9.38						
338	NEVE	Uniforme GLOBZ	0.60						
339	Peso Proprio	Peso Proprio kN	4.74						
339	NEVE	Uniforme GLOBZ	0.60						
340	Peso Proprio	Peso Proprio kN	4.97						
340	NEVE	Uniforme GLOBZ	0.60						
341	Peso Proprio	Peso Proprio kN	6.75						
341	NEVE	Uniforme GLOBZ	0.60						
342	Peso Proprio	Peso Proprio kN	4.25						
342	NEVE	Uniforme GLOBZ	0.60						
343	Peso Proprio	Peso Proprio kN	8.51						
343	NEVE	Uniforme GLOBZ	0.60						
344	Peso Proprio	Peso Proprio kN	9.45						
344	NEVE	Uniforme GLOBZ	0.60						
345	Peso Proprio	Peso Proprio kN	9.38						
345	NEVE	Uniforme GLOBZ	0.60						
346	Peso Proprio	Peso Proprio kN	9.37						
346	NEVE	Uniforme GLOBZ	0.60						
347	Peso Proprio	Peso Proprio kN	9.45						
347	NEVE	Uniforme GLOBZ	0.60						
348	Peso Proprio	Peso Proprio kN	9.30						
348	NEVE	Uniforme GLOBZ	0.60						
349	Peso Proprio	Peso Proprio kN	4.78						
349	NEVE	Uniforme GLOBZ	0.60						
350	Peso Proprio	Peso Proprio kN	9.38						
350	NEVE	Uniforme GLOBZ	0.60						
351	Peso Proprio	Peso Proprio kN	14.79						
351	NEVE	Uniforme GLOBZ	0.60						

Tabella solai tipo

Sol.N°	Descrizione	Spessore	QP	QF	QVar.	ψ_0	ψ_1	ψ_2	Luce netta	Def	%QX	%QY
		mm	kN/m ²	kN/m ²	kN/m ²							
1	copertura in grigliato	50	0.30	0.30	4.00	0.00	0.00	0.00	No	Si	100	0

Dati solai

Solaio n°	Nodi	Tipo
0	6017-6006-6007-6008-6009-6011-6013-6014-6023-6022-6021-6020-6019-6018	copertura in grigliato

Tabulati di verifica

L'esito di ogni elaborazione viene sintetizzato nei disegni e schemi grafici allegati, che evidenziano i valori numerici nei punti e/o nelle sezioni significative, ai fini della valutazione del comportamento complessivo della struttura, e quelli necessari ai fini delle verifiche di misura della sicurezza.
Di seguito si riportano le tabelle relative a:

- Forze sismiche e masse
- Spostamenti Relativi dei nodi (SLD)
- Massime tensioni terreno platee per combinazione

- Massimi spostamenti dei nodi
- Massime reazioni vincolari
- Massimi spostamenti degli impalcati
- Massimi spostamenti degli impalcati (SLD)
- Massime sollecitazioni muri Discretizzati
- Massime tensioni terreno platee per combinazione (SLE)
- Massimi spostamenti dei nodi (SLE)
- Massime reazioni vincolari (SLE)
- Massime sollecitazioni muri Discretizzati (SLE)

Risultati Analisi Dinamica - Baricentri masse e masse
Scenario di calcolo: **Set_NT_ 2018 A2_SLV_SLD_STR_GEO**

Piano	Rigido	Massa	X	Y	Z
		kN	mm	mm	mm
0	No	0.00	0	0	0
1	Si	1467.93	6126	22477	1063
2	Si	1470.06	6132	22472	2062
3	Si	1224.48	6220	22281	2980
4	Si	1654.28	6294	22258	3945
5	Si	1971.36	5880	22645	5187
6	Si	1163.03	6670	21465	6233

Verifica Degli Spostamenti Relativi
Scenario di calcolo: **Set_NT_ 2018 A2_SLV_SLD_STR_GEO**

Interp.	Comb.	η_{Xv}	η_{Xh}	η_{Yv}	η_{Yh}	Nodo1	Nodo2	η	η_{Amm}	Cs
		mm	mm	mm	mm			mm	mm	
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	6	1006	0.0	5.0	>100
0-1	(15+16)-II-2	0.0	0.0	0.0	0.0	7	1007	0.0	5.0	>100
0-1	(15+16)-II-2	0.0	0.0	0.0	0.0	8	1008	0.0	5.0	>100
0-1	(15+16)-II-2	0.0	0.0	0.0	0.0	9	1009	0.0	5.0	>100
0-1	(15+16)-II-2	0.0	0.0	0.0	0.0	11	1011	0.0	5.0	>100
0-1	(15+16)-II-2	0.0	0.0	0.0	0.0	12	1012	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	14	1014	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	17	1017	0.0	5.0	>100
0-1	(15+16)-II-2	0.0	0.0	0.0	0.0	18	1018	0.0	5.0	>100
0-1	(15+16)-II-2	0.0	0.0	0.0	0.0	19	1019	0.1	5.0	93
0-1	(15+16)-II-2	0.0	0.0	0.1	0.0	20	1020	0.1	5.0	84
0-1	(15+16)-II-2	0.0	0.0	0.0	0.0	21	1021	0.1	5.0	99
0-1	(15+16)-II-2	0.0	0.0	0.0	0.0	22	1022	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	23	1023	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	26	1026	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	33	1033	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	36	1036	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	42	1042	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	45	1045	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	52	1052	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	55	1055	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	62	1062	0.1	5.0	77
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	65	1065	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	71	1071	0.1	5.0	70
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	75	1075	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	82	1082	0.1	5.0	77
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	86	1086	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	92	1092	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	95	1095	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	101	1101	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	105	1105	0.0	5.0	>100
0-1	(15+16)-II-2	0.0	0.0	0.0	0.0	106	1106	0.0	5.0	>100
0-1	(15+16)-II-2	0.1	0.0	0.6	0.0	107	1107	0.6	5.0	8.7
0-1	(15+16)-II-2	0.0	0.0	0.9	0.0	108	1108	0.9	5.0	5.3
0-1	(15+16)-II-2	0.1	0.0	0.2	0.0	109	1109	0.2	5.0	21
0-1	(15+16)-II-2	0.0	0.0	0.0	0.0	110	1110	0.0	5.0	>100
0-1	(15+16)-I-3	0.0	0.0	0.0	0.0	111	1111	0.0	5.0	>100
0-1	(15+16)-II-2	0.0	0.0	0.0	0.0	112	1112	0.0	5.0	>100
0-1	(15+16)-II-2	0.0	0.0	0.1	0.0	113	1113	0.1	5.0	61
0-1	(15+16)-II-2	0.0	0.0	0.1	0.0	114	1114	0.1	5.0	45
0-1	(15+16)-II-2	0.0	0.0	0.0	0.0	115	1115	0.1	5.0	88
0-1	(15+16)-II-2	0.0	0.0	0.0	0.0	116	1116	0.0	5.0	>100
1-2	(15+16)-I-3	0.0	0.0	0.0	0.0	1006	2006	0.0	5.0	>100
1-2	(15+16)-II-2	0.0	0.0	0.0	0.0	1007	2007	0.0	5.0	>100

Interp	Comb.	η_{Xv}	η_{Xh}	η_{Yv}	η_{Yh}	Nodo1	Nodo2	η	η_{Amm}	Cs
1-2	(15+16)-II-2	0.0	0.0	0.1	0.0	1008	2008	0.1	5.0	70
1-2	(15+16)-II-2	0.0	0.0	0.1	0.0	1009	2009	0.1	5.0	63
1-2	(15+16)-II-2	0.0	0.0	0.1	0.0	1011	2011	0.1	5.0	84
1-2	(15+16)-II-2	0.0	0.0	0.0	0.0	1012	2012	0.0	5.0	>100
1-2	(15+16)-I-3	0.0	0.0	0.0	0.0	1014	2014	0.0	5.0	>100
1-2	(15+16)-I-3	0.0	0.0	0.0	0.0	1017	2017	0.0	5.0	>100
1-2	(15+16)-II-2	0.0	0.0	0.0	0.0	1018	2018	0.0	5.0	>100
1-2	(15+16)-II-2	0.0	0.0	0.0	0.0	1019	2019	0.0	5.0	>100
1-2	(15+16)-II-2	0.0	0.0	0.0	0.0	1020	2020	0.0	5.0	>100
1-2	(15+16)-II-2	0.0	0.0	0.0	0.0	1021	2021	0.0	5.0	>100
1-2	(15+16)-II-2	0.0	0.0	0.0	0.0	1022	2022	0.0	5.0	>100
1-2	(15+16)-I-3	0.0	0.0	0.0	0.0	1023	2023	0.0	5.0	>100
1-2	(15+16)-I-3	0.0	0.0	0.0	0.0	1026	2026	0.0	5.0	>100
1-2	(15+16)-I-3	0.0	0.0	0.0	0.0	1033	2033	0.1	5.0	75
1-2	(15+16)-I-3	0.0	0.0	0.0	0.0	1036	2036	0.0	5.0	>100
1-2	(15+16)-I-3	0.1	0.0	0.0	0.0	1042	2042	0.1	5.0	54
1-2	(15+16)-I-3	0.0	0.0	0.0	0.0	1045	2045	0.1	5.0	78
1-2	(15+16)-I-3	0.1	0.1	0.0	0.0	1052	2052	0.1	5.0	39
1-2	(15+16)-I-3	0.0	0.1	0.0	0.0	1055	2055	0.1	5.0	64
1-2	(15+16)-I-3	0.1	0.1	0.0	0.0	1062	2062	0.2	5.0	32
1-2	(15+16)-I-3	0.0	0.1	0.0	0.0	1065	2065	0.1	5.0	57
1-2	(15+16)-I-3	0.1	0.1	0.0	0.0	1071	2071	0.2	5.0	29
1-2	(15+16)-I-3	0.0	0.1	0.0	0.0	1075	2075	0.1	5.0	58
1-2	(15+16)-I-3	0.1	0.1	0.0	0.0	1082	2082	0.2	5.0	31
1-2	(15+16)-I-3	0.0	0.0	0.0	0.0	1086	2086	0.1	5.0	66
1-2	(15+16)-I-3	0.1	0.1	0.0	0.0	1092	2092	0.1	5.0	38
1-2	(15+16)-I-3	0.0	0.0	0.0	0.0	1095	2095	0.0	5.0	>100
1-2	(15+16)-I-3	0.0	0.0	0.0	0.0	1101	2101	0.1	5.0	69
1-2	(15+16)-I-3	0.0	0.0	0.0	0.0	1105	2105	0.0	5.0	>100
1-2	(15+16)-II-2	0.0	0.0	0.0	0.0	1106	2106	0.0	5.0	>100
1-2	(15+16)-II-2	0.1	0.0	0.7	0.0	1107	2107	0.7	5.0	7.4
1-2	(15+16)-II-2	0.0	0.0	1.2	0.0	1108	2108	1.2	5.0	4.2
1-2	(15+16)-II-2	0.1	0.0	0.3	0.0	1109	2109	0.3	5.0	19
1-2	(15+16)-II-2	0.0	0.0	0.0	0.0	1110	2110	0.0	5.0	>100
1-2	(15+16)-I-3	0.0	0.0	0.0	0.0	1111	2111	0.0	5.0	>100
1-2	(15+16)-II-2	0.0	0.0	0.0	0.0	1112	2112	0.0	5.0	>100
1-2	(15+16)-II-2	0.0	0.0	0.1	0.0	1113	2113	0.1	5.0	74
1-2	(15+16)-II-2	0.0	0.0	0.1	0.0	1114	2114	0.1	5.0	51
1-2	(15+16)-II-2	0.0	0.0	0.0	0.0	1115	2115	0.0	5.0	>100
1-2	(15+16)-II-2	0.0	0.0	0.0	0.0	1116	2116	0.0	5.0	>100
2-3	(15+16)-I-3	0.0	0.0	0.0	0.0	2006	3006	0.0	5.0	>100
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2007	3007	0.0	5.0	>100
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2008	3008	0.1	5.0	98
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2009	3009	0.1	5.0	86
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2011	3011	0.0	5.0	>100
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2012	3012	0.0	5.0	>100
2-3	(15+16)-I-3	0.0	0.0	0.0	0.0	2014	3014	0.0	5.0	>100
2-3	(15+16)-I-3	0.0	0.0	0.0	0.0	2017	3017	0.0	5.0	>100
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2018	3018	0.0	5.0	>100
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2019	3019	0.0	5.0	>100
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2020	3020	0.0	5.0	>100
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2021	3021	0.0	5.0	>100
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2022	3022	0.0	5.0	>100
2-3	(15+16)-I-3	0.0	0.0	0.0	0.0	2023	3023	0.0	5.0	>100
2-3	(15+16)-I-3	0.0	0.0	0.0	0.0	2026	3026	0.0	5.0	>100
2-3	(15+16)-I-3	0.0	0.0	0.0	0.0	2033	3033	0.1	5.0	88
2-3	(15+16)-I-3	0.0	0.0	0.0	0.0	2036	3036	0.0	5.0	>100
2-3	(15+16)-I-3	0.0	0.0	0.0	0.0	2042	3042	0.1	5.0	55
2-3	(15+16)-I-3	0.0	0.0	0.0	0.0	2045	3045	0.1	5.0	78
2-3	(15+16)-I-3	0.1	0.1	0.0	0.0	2052	3052	0.1	5.0	36
2-3	(15+16)-I-3	0.0	0.1	0.0	0.0	2055	3055	0.1	5.0	61
2-3	(15+16)-I-3	0.1	0.1	0.0	0.0	2062	3062	0.2	5.0	28
2-3	(15+16)-I-3	0.0	0.1	0.0	0.0	2065	3065	0.1	5.0	53
2-3	(15+16)-I-3	0.1	0.1	0.0	0.0	2071	3071	0.2	5.0	26
2-3	(15+16)-I-3	0.0	0.1	0.0	0.0	2075	3075	0.1	5.0	54
2-3	(15+16)-I-3	0.1	0.1	0.0	0.0	2082	3082	0.2	5.0	27
2-3	(15+16)-I-3	0.0	0.1	0.0	0.0	2086	3086	0.1	5.0	63
2-3	(15+16)-I-3	0.1	0.1	0.0	0.0	2092	3092	0.1	5.0	35
2-3	(15+16)-I-3	0.0	0.0	0.0	0.0	2095	3095	0.0	5.0	>100
2-3	(15+16)-I-3	0.0	0.0	0.0	0.0	2101	3101	0.1	5.0	78
2-3	(15+16)-I-3	0.0	0.0	0.0	0.0	2105	3105	0.0	5.0	>100
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2106	3106	0.0	5.0	>100
2-3	(15+16)-II-2	0.0	0.0	0.2	0.0	2107	3107	0.2	5.0	22
2-3	(15+16)-II-2	0.0	0.0	0.4	0.0	2108	3108	0.5	5.0	11
2-3	(15+16)-II-2	0.0	0.0	0.1	0.0	2109	3109	0.1	5.0	71

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Interp	Comb.	η_{Xv}	η_{Xh}	η_{Yv}	η_{Yh}	Nodo1	Nodo2	η	η_{Amm}	Cs
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2110	3110	0.0	5.0	>100
2-3	(15+16)-I-3	0.0	0.0	0.0	0.0	2111	3111	0.0	5.0	>100
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2112	3112	0.0	5.0	>100
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2113	3113	0.0	5.0	>100
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2114	3114	0.1	5.0	86
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2115	3115	0.0	5.0	>100
2-3	(15+16)-II-2	0.0	0.0	0.0	0.0	2116	3116	0.0	5.0	>100
3-4	(15+16)-I-3	0.0	0.0	0.0	0.0	3006	4006	0.0	3.5	>100
3-4	(15+16)-II-2	0.0	0.0	0.0	0.0	3007	4007	0.0	3.5	>100
3-4	(15+16)-II-2	0.0	0.0	0.0	0.0	3008	4008	0.0	3.5	>100
3-4	(15+16)-II-2	0.0	0.0	0.0	0.0	3009	4009	0.0	3.5	>100
3-5	(15+16)-II-2	0.0	0.0	0.0	0.0	3011	5011	0.0	10.0	>100
3-4	(15+16)-II-2	0.0	0.0	0.0	0.0	3012	4012	0.0	3.5	>100
3-4	(15+16)-I-3	0.0	0.0	0.0	0.0	3014	4014	0.0	3.5	>100
3-4	(15+16)-I-3	0.0	0.0	0.0	0.0	3017	4017	0.0	3.5	>100
3-4	(15+16)-II-2	0.0	0.0	0.0	0.0	3018	4018	0.0	3.5	>100
3-4	(15+16)-II-2	0.0	0.0	0.0	0.0	3019	4019	0.0	3.5	>100
3-4	(15+16)-II-2	0.0	0.0	0.0	0.0	3020	4020	0.0	3.5	>100
3-4	(15+16)-II-2	0.0	0.0	0.0	0.0	3021	4021	0.0	3.5	>100
3-4	(15+16)-II-2	0.0	0.0	0.0	0.0	3022	4022	0.0	3.5	>100
3-4	(15+16)-I-3	0.0	0.0	0.0	0.0	3023	4023	0.0	3.5	>100
3-4	(15+16)-I-3	0.0	0.0	0.0	0.0	3026	4026	0.0	3.5	>100
3-4	(15+16)-I-3	0.0	0.0	0.0	0.0	3033	4033	0.0	3.5	>100
3-4	(15+16)-I-3	0.0	0.0	0.0	0.0	3036	4036	0.0	3.5	>100
3-4	(15+16)-I-3	0.0	0.0	0.0	0.0	3042	4042	0.1	3.5	69
3-4	(15+16)-I-3	0.0	0.0	0.0	0.0	3045	4045	0.0	3.5	81
3-4	(15+16)-I-3	0.0	0.1	0.0	0.0	3052	4052	0.1	3.5	39
3-4	(15+16)-I-3	0.0	0.1	0.0	0.0	3055	4055	0.1	3.5	60
3-4	(15+16)-I-3	0.0	0.1	0.0	0.0	3062	4062	0.1	3.5	29
3-4	(15+16)-I-3	0.0	0.1	0.0	0.0	3065	4065	0.1	3.5	51
3-4	(15+16)-I-3	0.0	0.1	0.0	0.0	3071	4071	0.1	3.5	26
3-4	(15+16)-I-3	0.0	0.1	0.0	0.0	3075	4075	0.1	3.5	53
3-4	(15+16)-I-3	0.0	0.1	0.0	0.0	3082	4082	0.1	3.5	28
3-4	(15+16)-I-3	0.0	0.0	0.0	0.0	3086	4086	0.0	3.5	73
3-4	(15+16)-I-3	0.0	0.1	0.0	0.0	3092	4092	0.1	3.5	37
3-4	(15+16)-I-3	0.0	0.0	0.0	0.0	3095	4095	0.0	3.5	>100
3-4	(15+16)-I-3	0.0	0.0	0.0	0.0	3101	4101	0.0	3.5	>100
3-4	(15+16)-I-3	0.0	0.0	0.0	0.0	3105	4105	0.0	3.5	>100
3-4	(15+16)-II-2	0.0	0.0	0.0	0.0	3106	4106	0.0	3.5	>100
3-4	(15+16)-II-2	0.0	0.0	0.1	0.0	3107	4107	0.1	3.5	32
3-4	(15+16)-II-2	0.0	0.0	0.1	0.0	3108	4108	0.1	3.5	25
3-4	(15+16)-II-2	0.0	0.0	0.1	0.0	3109	4109	0.1	3.5	52
3-4	(15+16)-II-2	0.0	0.0	0.0	0.0	3110	4110	0.0	3.5	>100
3-4	(15+16)-I-3	0.0	0.0	0.0	0.0	3111	4111	0.0	3.5	>100
3-4	(15+16)-II-2	0.0	0.0	0.0	0.0	3112	4112	0.0	3.5	>100
3-4	(15+16)-II-2	0.0	0.0	0.0	0.0	3113	4113	0.0	3.5	>100
3-4	(15+16)-II-2	0.0	0.0	0.0	0.0	3114	4114	0.0	3.5	>100
3-4	(15+16)-II-2	0.0	0.0	0.0	0.0	3115	4115	0.0	3.5	>100
3-4	(15+16)-II-2	0.0	0.0	0.0	0.0	3116	4116	0.0	3.5	>100
4-5	(15+16)-I-3	0.0	0.0	0.0	0.0	4006	5006	0.0	6.5	>100
4-5	(15+16)-II-2	0.0	0.0	0.0	0.0	4007	5007	0.0	6.5	>100
4-5	(15+16)-II-2	0.0	0.0	0.0	0.0	4008	5008	0.0	6.5	>100
4-5	(15+16)-II-2	0.0	0.0	0.0	0.0	4009	5009	0.0	6.5	>100
4-5	(15+16)-I-3	0.0	0.0	0.0	0.0	4014	5014	0.0	6.5	>100
4-5	(15+16)-I-3	0.0	0.0	0.0	0.0	4017	5017	0.0	6.5	>100
4-5	(15+16)-II-2	0.0	0.0	0.0	0.0	4018	5018	0.0	6.5	>100
4-5	(15+16)-II-2	0.0	0.0	0.0	0.0	4019	5019	0.0	6.5	>100
4-5	(15+16)-II-2	0.0	0.0	0.0	0.0	4020	5020	0.0	6.5	>100
4-5	(15+16)-II-2	0.0	0.0	0.0	0.0	4021	5021	0.0	6.5	>100
4-5	(15+16)-II-2	0.0	0.0	0.0	0.0	4022	5022	0.0	6.5	>100
4-5	(15+16)-I-3	0.0	0.0	0.0	0.0	4023	5023	0.0	6.5	>100
4-5	(15+16)-I-3	0.0	0.0	0.0	0.0	4026	5026	0.1	6.5	>100
4-5	(15+16)-I-3	0.0	0.0	0.0	0.0	4033	5033	0.0	6.5	>100
4-5	(15+16)-I-3	0.0	0.0	0.0	0.0	4036	5036	0.1	6.5	87
4-5	(15+16)-I-3	0.0	0.1	0.0	0.0	4042	5042	0.1	6.5	87
4-5	(15+16)-I-3	0.0	0.1	0.0	0.0	4045	5045	0.1	6.5	60
4-5	(15+16)-I-3	0.0	0.1	0.0	0.0	4052	5052	0.2	6.5	43
4-5	(15+16)-I-3	0.0	0.1	0.0	0.0	4055	5055	0.1	6.5	47
4-5	(15+16)-I-3	0.0	0.2	0.0	0.0	4062	5062	0.2	6.5	31
4-5	(15+16)-I-3	0.0	0.1	0.0	0.0	4065	5065	0.2	6.5	40
4-5	(15+16)-I-3	0.0	0.2	0.0	0.0	4071	5071	0.2	6.5	27
4-5	(15+16)-I-3	0.0	0.1	0.0	0.0	4075	5075	0.2	6.5	43
4-5	(15+16)-I-3	0.0	0.2	0.0	0.0	4082	5082	0.2	6.5	29
4-5	(15+16)-I-3	0.0	0.1	0.0	0.0	4086	5086	0.1	6.5	55
4-5	(15+16)-I-3	0.0	0.1	0.0	0.0	4092	5092	0.2	6.5	41

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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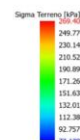
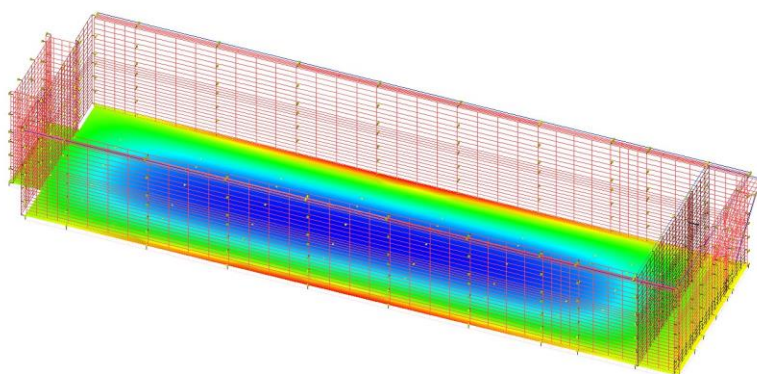
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Interp	Comb.	η_{Xv}	η_{Xh}	η_{Yv}	η_{Yh}	Nodo1	Nodo2	η	η_{Amm}	Cs
4-5	(15+16)-I-3	0.0	0.0	0.0	0.0	4095	5095	0.1	6.5	>100
4-5	(15+16)-I-3	0.0	0.0	0.0	0.0	4101	5101	0.1	6.5	>100
4-5	(15+16)-I-3	0.0	0.0	0.0	0.0	4105	5105	0.0	6.5	>100
4-5	(15+16)-II-2	0.0	0.0	0.0	0.0	4106	5106	0.0	6.5	>100
4-5	(15+16)-II-2	0.0	0.0	0.4	0.0	4107	5107	0.5	6.5	14
4-5	(15+16)-II-2	0.0	0.0	0.7	0.0	4108	5108	0.7	6.5	9.0
4-5	(15+16)-II-2	0.0	0.0	0.2	0.0	4109	5109	0.2	6.5	30
4-5	(15+16)-II-2	0.0	0.0	0.0	0.0	4110	5110	0.0	6.5	>100
4-5	(15+16)-I-3	0.0	0.0	0.0	0.0	4111	5111	0.0	6.5	>100
4-5	(15+16)-II-2	0.0	0.0	0.0	0.0	4112	5112	0.0	6.5	>100
4-5	(15+16)-II-2	0.0	0.0	0.0	0.0	4113	5113	0.0	6.5	>100
4-5	(15+16)-II-2	0.0	0.0	0.0	0.0	4114	5114	0.0	6.5	>100
4-5	(15+16)-II-2	0.0	0.0	0.0	0.0	4115	5115	0.0	6.5	>100
4-5	(15+16)-II-2	0.0	0.0	0.0	0.0	4116	5116	0.0	6.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5006	6006	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5007	6007	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5008	6008	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5009	6009	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5011	6011	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5014	6014	0.0	7.5	>100
5-6	(15+16)-I-3	0.0	0.0	0.0	0.0	5017	6017	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5018	6018	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5019	6019	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5020	6020	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5021	6021	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5022	6022	0.0	7.5	>100
5-6	(15+16)-I-3	0.0	0.0	0.0	0.0	5023	6023	0.0	7.5	>100
5-6	(15+16)-I-3	0.0	0.0	0.0	0.0	5026	6026	0.1	7.5	98
5-6	(15+16)-I-3	0.0	0.0	0.0	0.0	5033	6033	0.1	7.5	>100
5-6	(15+16)-I-3	0.1	0.1	0.0	0.0	5036	6036	0.1	7.5	72
5-6	(15+16)-I-3	0.0	0.1	0.0	0.0	5042	6042	0.1	7.5	84
5-6	(15+16)-I-3	0.1	0.1	0.0	0.0	5045	6046	0.1	7.5	51
5-6	(15+16)-I-3	0.0	0.1	0.0	0.0	5052	6052	0.2	7.5	46
5-6	(15+16)-I-3	0.1	0.1	0.0	0.0	5055	6056	0.2	7.5	41
5-6	(15+16)-I-3	0.0	0.2	0.0	0.0	5062	6062	0.2	7.5	32
5-6	(15+16)-I-3	0.1	0.2	0.0	0.0	5065	6065	0.2	7.5	34
5-6	(15+16)-I-3	0.0	0.2	0.0	0.0	5071	6071	0.3	7.5	28
5-6	(15+16)-I-3	0.4	2.2	0.0	0.0	5075	6076	2.6	7.5	2.9
5-6	(15+16)-I-3	0.0	0.2	0.0	0.0	5082	6082	0.2	7.5	30
5-6	(15+16)-I-3	0.0	0.1	0.0	0.0	5086	6085	0.2	7.5	43
5-6	(15+16)-I-3	0.0	0.1	0.0	0.0	5092	6092	0.2	7.5	44
5-6	(15+16)-I-3	0.0	0.0	0.0	0.0	5095	6095	0.1	7.5	>100
5-6	(15+16)-I-3	0.0	0.1	0.0	0.0	5101	6101	0.1	7.5	>100
5-6	(15+16)-I-3	0.0	0.0	0.0	0.0	5105	6105	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5106	6106	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.5	0.0	5107	6107	0.5	7.5	14
5-6	(15+16)-II-2	0.0	0.0	0.8	0.0	5108	6108	0.8	7.5	9.0
5-6	(15+16)-II-2	0.0	0.0	0.2	0.0	5109	6109	0.3	7.5	28
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5110	6110	0.0	7.5	>100
5-6	(15+16)-I-3	0.0	0.0	0.0	0.0	5111	6111	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5112	6112	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5113	6113	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5114	6114	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5115	6115	0.0	7.5	>100
5-6	(15+16)-II-2	0.0	0.0	0.0	0.0	5116	6116	0.0	7.5	>100

Risultati Analisi Dinamica - Sollecitazioni massime per combinazione - Sigma terreno platea
Scenario di calcolo: **Set_NT_2018 A2_SLV_SLD_STR_GEO**

Combinazione	Muro	Nodi	SigmaMax kPa	SigmaMin kPa
1	64	113-112-106-107	99.1	16.7
2	63	108-114-113-107	123.7	26.9
3	2	71-70-61-62	269.4	73.1
4	6	66-65-55-57	246.0	85.3
5-I-1	2	71-70-61-62	183.8	54.0
5-II-1	6	66-65-55-57	183.2	56.5
6-I-1	6	66-65-55-57	173.4	57.6
6-II-1	6	66-65-55-57	173.1	57.5
Assoluti				
3	2	71-70-61-62	269.4	
1	64	113-112-106-107		16.7

Tipo diagramma: Tensioni medie terreno
Combinazione corrente: Scenario Set_NT_2018 A2_SLV_SLD_STR_GEO - C 3
Tensioni medie terreno aste
Tensioni medie terreno platee



Risultati Analisi Dinamica - Spostamenti massimi - Nodi
Scenario di calcolo: Set_NT_2018 A2_SLV_SLD_STR_GEO

la tripletta (Cb [-SubC-Cbm]) indica la Combinazione - SottoCombinazione sismica - Posizione Masse, nel caso non sismico mancano SubC-Cbm

Nodo	Trasl. X mm	Trasl. Y mm	Trasl. Z mm	Rotaz. X °	Rotaz. Y °	Rotaz. Z °
6	0.0 (1)	0.0 (1)	-2.2 (3)	0.0 (3)	-0.0 (3)	0.0 (1)
7	0.0 (1)	0.0 (1)	-2.2 (3)	0.0 (3)	-0.0 (5-II-1)	0.0 (1)
8	0.0 (1)	0.0 (1)	-2.2 (3)	0.0 (3)	-0.0 (5-II-1)	0.0 (1)
9	0.0 (1)	0.0 (1)	-2.2 (3)	0.0 (3)	0.0 (7-I-1)	0.0 (1)
11	0.0 (1)	0.0 (1)	-2.2 (3)	0.0 (3)	0.0 (7-I-1)	0.0 (1)
12	0.0 (1)	0.0 (1)	-2.2 (3)	0.0 (3)	0.0 (3)	0.0 (1)
14	0.0 (1)	0.0 (1)	-2.2 (3)	0.0 (3)	0.0 (3)	0.0 (1)
17	0.0 (1)	0.0 (1)	-2.1 (3)	0.0 (4)	-0.0 (3)	0.0 (1)
18	0.0 (1)	0.0 (1)	-1.9 (3)	0.0 (3)	-0.0 (3)	0.0 (1)
19	0.0 (1)	0.0 (1)	-1.8 (3)	0.0 (3)	-0.0 (3)	0.0 (1)
20	0.0 (1)	0.0 (1)	-1.8 (3)	0.0 (3)	0.0 (7-I-1)	0.0 (1)
21	0.0 (1)	0.0 (1)	-1.8 (3)	0.0 (3)	0.0 (3)	0.0 (1)
22	0.0 (1)	0.0 (1)	-1.9 (3)	0.0 (3)	0.0 (3)	0.0 (1)
23	0.0 (1)	0.0 (1)	-2.1 (3)	0.0 (4)	0.0 (3)	0.0 (1)
26	0.0 (1)	0.0 (1)	-2.3 (3)	0.0 (2)	-0.0 (3)	0.0 (1)
28	0.0 (1)	0.0 (1)	-1.4 (4)	0.0 (3)	-0.0 (3)	0.0 (1)
29	0.0 (1)	0.0 (1)	-1.2 (4)	0.0 (3)	-0.0 (3)	0.0 (1)
30	0.0 (1)	0.0 (1)	-1.2 (4)	0.0 (3)	0.0 (3)	0.0 (1)
31	0.0 (1)	0.0 (1)	-1.3 (4)	0.0 (3)	0.0 (3)	0.0 (1)
32	0.0 (1)	0.0 (1)	-1.4 (4)	0.0 (3)	0.0 (3)	0.0 (1)
33	0.0 (1)	0.0 (1)	-2.3 (3)	0.0 (2)	0.0 (3)	0.0 (1)
36	0.0 (1)	0.0 (1)	-2.4 (3)	0.0 (2)	-0.0 (3)	0.0 (1)
37	0.0 (1)	0.0 (1)	-1.3 (4)	0.0 (3)	-0.0 (3)	0.0 (1)
38	0.0 (1)	0.0 (1)	-1.1 (4)	0.0 (3)	-0.0 (3)	0.0 (1)
39	0.0 (1)	0.0 (1)	-1.0 (4)	0.0 (3)	0.0 (3)	0.0 (1)
40	0.0 (1)	0.0 (1)	-1.2 (4)	0.0 (3)	0.0 (3)	0.0 (1)
41	0.0 (1)	0.0 (1)	-1.3 (4)	0.0 (3)	0.0 (3)	0.0 (1)
42	0.0 (1)	0.0 (1)	-2.4 (3)	0.0 (2)	0.0 (3)	0.0 (1)
45	0.0 (1)	0.0 (1)	-2.6 (3)	-0.0 (3)	-0.0 (3)	0.0 (1)
47	0.0 (1)	0.0 (1)	-1.2 (4)	0.0 (4)	-0.0 (3)	0.0 (1)
48	0.0 (1)	0.0 (1)	-1.0 (4)	0.0 (3)	-0.0 (3)	0.0 (1)
49	0.0 (1)	0.0 (1)	-0.9 (4)	0.0 (3)	0.0 (3)	0.0 (1)
50	0.0 (1)	0.0 (1)	-1.1 (4)	0.0 (3)	0.0 (3)	0.0 (1)
51	0.0 (1)	0.0 (1)	-1.2 (4)	0.0 (3)	0.0 (3)	0.0 (1)
52	0.0 (1)	0.0 (1)	-2.6 (3)	-0.0 (3)	0.0 (3)	0.0 (1)
55	0.0 (1)	0.0 (1)	-2.7 (3)	-0.0 (3)	-0.1 (3)	0.0 (1)
57	0.0 (1)	0.0 (1)	-1.2 (4)	-0.0 (5-II-1)	-0.0 (3)	0.0 (1)
58	0.0 (1)	0.0 (1)	-0.9 (4)	0.0 (3)	-0.0 (3)	0.0 (1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
59	0.0(1)	0.0(1)	-0.9(4)	0.0(3)	0.0(3)	0.0(1)
60	0.0(1)	0.0(1)	-1.0(4)	0.0(7-I-1)	0.0(3)	0.0(1)
61	0.0(1)	0.0(1)	-1.2(4)	-0.0(5-II-1)	0.0(3)	0.0(1)
62	0.0(1)	0.0(1)	-2.7(3)	-0.0(3)	0.1(3)	0.0(1)
65	0.0(1)	0.0(1)	-2.7(3)	-0.0(2)	-0.1(3)	0.0(1)
66	0.0(1)	0.0(1)	-1.2(4)	-0.0(2)	-0.0(3)	0.0(1)
67	0.0(1)	0.0(1)	-0.9(4)	-0.0(5-II-1)	-0.0(3)	0.0(1)
68	0.0(1)	0.0(1)	-0.9(4)	-0.0(3)	0.0(3)	0.0(1)
69	0.0(1)	0.0(1)	-1.0(4)	-0.0(2)	0.0(3)	0.0(1)
70	0.0(1)	0.0(1)	-1.2(4)	-0.0(2)	0.0(3)	0.0(1)
71	0.0(1)	0.0(1)	-2.7(3)	0.0(3)	0.1(3)	0.0(1)
75	0.0(1)	0.0(1)	-2.6(3)	0.0(3)	-0.0(3)	0.0(1)
77	0.0(1)	0.0(1)	-1.2(4)	-0.0(2)	-0.0(3)	0.0(1)
78	0.0(1)	0.0(1)	-1.0(4)	-0.0(3)	-0.0(3)	0.0(1)
79	0.0(1)	0.0(1)	-0.9(4)	-0.0(3)	0.0(3)	0.0(1)
80	0.0(1)	0.0(1)	-1.1(4)	-0.0(4)	0.0(3)	0.0(1)
81	0.0(1)	0.0(1)	-1.2(4)	-0.0(2)	0.0(3)	0.0(1)
82	0.0(1)	0.0(1)	-2.6(3)	0.0(3)	0.0(3)	0.0(1)
86	0.0(1)	0.0(1)	-2.4(3)	-0.0(2)	-0.0(3)	0.0(1)
87	0.0(1)	0.0(1)	-1.3(4)	-0.0(4)	-0.0(3)	0.0(1)
88	0.0(1)	0.0(1)	-1.0(4)	-0.0(3)	-0.0(3)	0.0(1)
89	0.0(1)	0.0(1)	-0.9(4)	-0.0(3)	0.0(3)	0.0(1)
90	0.0(1)	0.0(1)	-1.1(4)	-0.0(4)	0.0(3)	0.0(1)
91	0.0(1)	0.0(1)	-1.3(4)	-0.0(4)	0.0(3)	0.0(1)
92	0.0(1)	0.0(1)	-2.4(3)	-0.0(2)	0.0(3)	0.0(1)
95	0.0(1)	0.0(1)	-2.2(4)	-0.0(2)	-0.0(3)	0.0(1)
96	0.0(1)	0.0(1)	-1.6(4)	-0.0(4)	-0.0(3)	0.0(1)
97	0.0(1)	0.0(1)	-1.4(4)	-0.0(4)	-0.0(3)	0.0(1)
98	0.0(1)	0.0(1)	-1.4(4)	-0.0(4)	0.0(7-I-1)	0.0(1)
99	0.0(1)	0.0(1)	-1.5(4)	-0.0(4)	0.0(3)	0.0(1)
100	0.0(1)	0.0(1)	-1.5(4)	-0.0(4)	0.0(3)	0.0(1)
101	0.0(1)	0.0(1)	-2.2(3)	-0.0(2)	0.0(3)	0.0(1)
105	0.0(1)	0.0(1)	-2.2(4)	-0.0(2)	-0.0(3)	0.0(1)
106	0.0(1)	0.0(1)	-2.0(4)	-0.0(4)	-0.0(3)	0.0(1)
107	0.0(1)	0.0(1)	-1.9(4)	-0.0(4)	-0.0(3)	0.0(1)
108	0.0(1)	0.0(1)	-1.9(4)	-0.0(4)	0.0(7-I-1)	0.0(1)
109	0.0(1)	0.0(1)	-1.9(4)	-0.0(4)	0.0(3)	0.0(1)
110	0.0(1)	0.0(1)	-2.0(4)	-0.0(4)	0.0(3)	0.0(1)
111	0.0(1)	0.0(1)	-2.1(4)	-0.0(2)	0.0(3)	0.0(1)
112	0.0(1)	0.0(1)	-2.2(4)	-0.0(4)	-0.0(5-II-1)	0.0(1)
113	0.0(1)	0.0(1)	-2.2(4)	-0.0(4)	-0.0(5-II-1)	0.0(1)
114	0.0(1)	0.0(1)	-2.2(4)	-0.0(4)	0.0(7-I-1)	0.0(1)
115	0.0(1)	0.0(1)	-2.2(4)	-0.0(4)	0.0(7-I-1)	0.0(1)
116	0.0(1)	0.0(1)	-2.2(4)	-0.0(4)	0.0(5-I-1)	0.0(1)
1006	-0.0(3)	-0.0(2)	-2.1(3)	0.0(2)	-0.0(3)	-0.0(3)
1007	-0.0(3)	-0.4(3)	-2.3(3)	0.0(3)	-0.0(5-II-1)	-0.0(3)
1008	-0.0(3)	-0.5(3)	-2.3(3)	0.0(3)	-0.0(5-II-1)	-0.0(3)
1009	0.0(7-I-1)	-0.5(3)	-2.3(3)	0.0(3)	-0.0(5-II-1)	0.0(3)
1011	0.0(3)	-0.4(3)	-2.3(3)	0.0(3)	0.0(7-I-1)	0.0(3)
1012	0.0(3)	-0.3(3)	-2.3(3)	0.0(3)	0.0(3)	0.0(3)
1014	0.0(3)	-0.0(2)	-2.2(3)	0.0(2)	0.0(3)	0.0(3)
1017	-0.1(3)	-0.0(3)	-2.1(3)	-0.0(3)	-0.0(3)	0.0(3)
1018	-0.0(3)	-0.1(2)	-1.9(3)	-0.0(3)	-0.0(3)	-0.0(8-II-1)
1019	-0.0(5-II-1)	-0.1(6-II-1)	-1.9(3)	0.0(6-II-1)	-0.0(4)	-0.0(8-II-1)
1020	0.0(7-I-1)	-0.1(6-II-1)	-1.9(3)	0.0(6-II-1)	0.0(7-I-1)	0.0(8-II-1)
1021	0.0(3)	-0.1(6-II-1)	-1.9(3)	-0.0(3)	0.0(3)	0.0(8-II-1)
1022	0.0(3)	-0.1(2)	-2.0(3)	-0.0(3)	0.0(3)	0.0(8-II-1)
1023	0.1(3)	-0.0(3)	-2.1(3)	-0.0(3)	0.0(3)	-0.0(3)
1026	-0.8(3)	-0.0(3)	-2.4(3)	-0.0(3)	-0.1(3)	0.0(3)
1033	0.8(3)	-0.0(3)	-2.4(3)	-0.0(3)	0.1(3)	-0.0(3)
1036	-1.1(3)	-0.0(3)	-2.6(3)	-0.0(3)	-0.1(3)	0.0(3)
1042	1.1(3)	-0.0(3)	-2.6(3)	-0.0(3)	0.1(3)	-0.0(3)
1045	-1.4(3)	-0.0(2)	-2.8(3)	-0.0(3)	-0.1(3)	0.0(3)
1052	1.4(3)	-0.0(2)	-2.8(3)	-0.0(3)	0.1(3)	-0.0(3)
1055	-1.6(3)	0.0(5-II-1)	-3.0(3)	-0.0(3)	-0.1(3)	0.0(3)
1062	1.6(3)	0.0(5-I-1)	-3.0(3)	-0.0(3)	0.1(3)	-0.0(3)
1065	-1.6(3)	0.0(2)	-3.0(3)	-0.0(2)	-0.1(3)	-0.0(7-I-1)
1071	1.6(3)	0.0(2)	-3.0(3)	-0.0(2)	0.1(3)	0.0(3)
1075	-1.5(3)	0.0(2)	-2.9(3)	-0.0(2)	-0.1(3)	-0.0(3)
1082	1.5(3)	0.0(2)	-2.9(3)	-0.0(2)	0.1(3)	0.0(3)
1086	-1.3(3)	0.0(2)	-2.7(3)	-0.0(2)	-0.1(3)	-0.0(3)
1092	1.2(3)	0.0(2)	-2.7(3)	-0.0(2)	0.1(3)	0.0(3)
1095	-0.6(3)	0.0(4)	-2.3(4)	-0.0(2)	-0.0(3)	-0.0(3)
1101	0.6(3)	0.0(4)	-2.3(3)	-0.0(2)	0.0(3)	0.0(3)
1105	-0.1(3)	0.0(4)	-2.2(4)	-0.0(2)	-0.0(3)	-0.0(3)
1106	-0.0(5-II-1)	0.1(6-I-1)	-2.0(4)	-0.0(6-I-1)	-0.0(3)	0.0(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
1107	-0.1(2)	1.1(3)	-1.9(4)	-0.1(3)	-0.0(3)	0.0(3)
1108	-0.0(7-II-1)	1.7(3)	-1.9(4)	-0.1(3)	0.0(7-I-1)	-0.0(3)
1109	0.1(2)	0.5(3)	-2.0(4)	-0.0(3)	0.0(3)	-0.0(3)
1110	0.0(5-I-1)	0.1(6-I-1)	-2.0(4)	-0.0(6-I-1)	0.0(3)	-0.0(3)
1111	0.1(3)	0.0(4)	-2.1(4)	-0.0(2)	0.0(3)	0.0(3)
1112	-0.0(5-II-1)	0.1(6-I-1)	-2.2(4)	-0.0(6-I-1)	-0.0(2)	0.0(2)
1113	-0.0(5-II-1)	0.2(4)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	0.0(2)
1114	-0.0(7-II-1)	0.2(2)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	-0.0(2)
1115	0.0(5-I-1)	0.1(4)	-2.2(4)	-0.0(4)	0.0(7-I-1)	-0.0(2)
1116	0.0(5-I-1)	0.1(6-I-1)	-2.2(4)	-0.0(6-I-1)	0.0(5-I-1)	-0.0(2)
2006	-0.1(3)	-0.0(2)	-2.1(3)	-0.0(3)	-0.0(5-II-1)	-0.0(3)
2007	-0.1(3)	-0.8(3)	-2.3(3)	0.0(3)	-0.0(5-II-1)	-0.0(3)
2008	-0.0(3)	-1.1(3)	-2.3(3)	0.0(3)	-0.0(5-II-1)	-0.0(3)
2009	0.0(7-I-1)	-1.2(3)	-2.3(3)	0.0(3)	-0.0(5-II-1)	0.0(3)
2011	0.1(3)	-0.9(3)	-2.3(3)	0.0(3)	-0.0(5-II-1)	0.0(3)
2012	0.1(3)	-0.7(3)	-2.3(3)	0.0(3)	0.0(7-I-1)	0.0(3)
2014	0.1(3)	-0.0(2)	-2.2(3)	-0.0(3)	0.0(7-I-1)	0.0(3)
2017	-0.1(3)	-0.1(3)	-2.1(3)	-0.0(3)	-0.0(3)	0.0(3)
2018	-0.0(3)	0.1(3)	-2.0(3)	-0.0(3)	-0.0(3)	-0.0(6-II-1)
2019	-0.0(5-II-1)	-0.1(6-II-1)	-1.9(3)	-0.0(3)	-0.0(5-II-1)	-0.0(8-II-1)
2020	0.0(7-I-1)	-0.2(6-II-1)	-1.9(3)	-0.0(3)	0.0(7-I-1)	0.0(8-II-1)
2021	0.0(3)	-0.1(2)	-2.0(3)	-0.0(3)	0.0(3)	0.0(8-II-1)
2022	0.1(3)	0.1(3)	-2.0(3)	-0.0(3)	0.0(3)	0.0(8-II-1)
2023	0.2(3)	-0.1(3)	-2.1(3)	-0.0(3)	0.0(3)	-0.0(3)
2026	-1.7(3)	-0.1(3)	-2.4(3)	-0.0(3)	-0.1(3)	0.0(3)
2033	1.8(3)	-0.1(3)	-2.5(3)	-0.0(3)	0.1(3)	-0.0(3)
2036	-2.6(3)	-0.1(3)	-2.7(3)	-0.0(3)	-0.1(3)	0.0(3)
2042	2.6(3)	-0.1(3)	-2.7(3)	-0.0(3)	0.1(3)	-0.0(3)
2045	-3.6(3)	-0.0(4)	-3.0(3)	-0.0(3)	-0.1(3)	0.0(3)
2052	3.6(3)	-0.0(4)	-3.0(3)	-0.0(3)	0.1(3)	-0.0(3)
2055	-4.0(3)	0.0(5-II-1)	-3.1(3)	-0.0(3)	-0.2(3)	0.0(3)
2062	4.0(3)	-0.0(7-I-1)	-3.1(3)	-0.0(3)	0.2(3)	-0.0(3)
2065	-4.1(3)	0.0(2)	-3.2(3)	-0.0(2)	-0.2(3)	-0.0(7-I-1)
2071	4.1(3)	0.0(2)	-3.2(3)	-0.0(2)	0.2(3)	0.0(3)
2075	-3.9(3)	0.0(2)	-3.0(3)	-0.0(2)	-0.1(3)	-0.0(3)
2082	3.9(3)	0.0(2)	-3.0(3)	-0.0(2)	0.1(3)	0.0(3)
2086	-3.1(3)	0.0(4)	-2.8(3)	-0.0(2)	-0.1(3)	-0.0(3)
2092	3.1(3)	0.0(4)	-2.8(3)	-0.0(2)	0.1(3)	0.0(3)
2095	-1.3(3)	0.1(4)	-2.3(4)	-0.0(2)	-0.0(3)	-0.0(3)
2101	1.3(3)	0.1(4)	-2.3(3)	-0.0(2)	0.0(3)	0.0(3)
2105	-0.2(3)	0.1(4)	-2.2(4)	-0.0(2)	-0.0(3)	-0.0(3)
2106	-0.1(5-II-1)	0.2(6-I-1)	-2.1(4)	-0.0(6-I-1)	-0.0(3)	0.0(3)
2107	-0.2(2)	2.3(3)	-2.0(4)	-0.0(3)	-0.0(7-II-1)	0.1(3)
2108	-0.1(7-II-1)	3.7(3)	-1.9(4)	-0.1(3)	0.0(7-I-1)	-0.0(3)
2109	0.1(2)	1.0(3)	-2.0(4)	-0.0(3)	0.0(3)	-0.1(3)
2110	0.1(7-I-1)	0.2(6-I-1)	-2.0(4)	-0.0(6-I-1)	0.0(7-I-1)	-0.0(3)
2111	0.2(3)	0.1(4)	-2.1(4)	-0.0(2)	0.0(3)	0.0(3)
2112	-0.0(5-II-1)	0.2(6-I-1)	-2.2(4)	-0.0(6-I-1)	-0.0(5-II-1)	0.0(2)
2113	-0.1(5-II-1)	0.3(2)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	0.0(2)
2114	-0.0(7-II-1)	0.4(2)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	-0.0(2)
2115	0.0(5-I-1)	0.2(6-I-1)	-2.2(4)	-0.0(2)	0.0(7-I-1)	-0.0(2)
2116	0.0(5-I-1)	0.2(6-I-1)	-2.2(4)	-0.0(6-I-1)	0.0(5-I-1)	-0.0(2)
3006	-0.1(3)	-0.1(2)	-2.1(3)	-0.0(3)	-0.0(5-II-1)	-0.0(3)
3007	-0.1(3)	-1.1(3)	-2.2(3)	0.0(3)	-0.0(5-II-1)	-0.0(3)
3008	-0.1(3)	-1.6(3)	-2.3(3)	0.0(3)	-0.0(5-II-1)	-0.0(3)
3009	0.0(7-I-1)	-1.8(3)	-2.3(3)	0.0(3)	-0.0(5-II-1)	0.0(3)
3011	0.1(3)	-1.3(3)	-2.3(3)	0.0(3)	-0.0(5-II-1)	0.0(3)
3012	0.1(3)	-1.0(3)	-2.2(3)	0.0(3)	0.0(7-I-1)	0.0(3)
3014	0.1(3)	-0.1(2)	-2.2(3)	-0.0(3)	0.0(7-I-1)	0.0(3)
3017	-0.2(3)	-0.1(3)	-2.1(3)	-0.0(3)	-0.0(4)	0.0(3)
3018	-0.1(3)	0.3(3)	-2.0(3)	-0.0(3)	-0.0(4)	-0.0(6-II-1)
3019	-0.0(5-II-1)	0.3(3)	-2.0(3)	-0.0(3)	-0.0(5-II-1)	-0.0(6-II-1)
3020	0.0(7-I-1)	0.3(3)	-1.9(3)	-0.0(3)	0.0(7-I-1)	0.0(8-II-1)
3021	0.1(3)	0.3(3)	-2.0(3)	-0.0(3)	0.0(3)	0.0(8-II-1)
3022	0.1(3)	0.3(3)	-2.0(3)	-0.0(3)	0.0(3)	0.0(6-II-1)
3023	0.2(3)	-0.1(3)	-2.1(3)	-0.0(3)	0.0(7-I-1)	-0.0(3)
3026	-2.8(3)	-0.2(3)	-2.4(3)	-0.0(3)	-0.1(3)	0.0(3)
3033	2.8(3)	-0.2(3)	-2.4(3)	-0.0(3)	0.1(3)	-0.0(3)
3036	-4.2(3)	-0.1(3)	-2.7(3)	-0.0(3)	-0.1(3)	0.0(3)
3042	4.2(3)	-0.1(3)	-2.7(3)	-0.0(3)	0.1(3)	-0.0(3)
3045	-6.1(3)	-0.0(3)	-3.0(3)	-0.0(3)	-0.1(3)	0.0(3)
3052	6.1(3)	-0.0(3)	-3.0(3)	-0.0(3)	0.1(3)	-0.0(3)
3055	-6.9(3)	-0.0(7-I-1)	-3.2(3)	-0.0(3)	-0.2(3)	0.0(3)
3062	6.9(3)	-0.0(7-I-1)	-3.2(3)	-0.0(3)	0.2(3)	-0.0(3)
3065	-7.0(3)	0.0(2)	-3.2(3)	-0.0(2)	-0.2(3)	-0.0(7-I-1)
3071	7.0(3)	0.0(2)	-3.2(3)	-0.0(2)	0.2(3)	0.0(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
3075	-6.6(3)	0.0(2)	-3.1(3)	0.0(3)	-0.2(3)	-0.0(3)
3082	6.6(3)	0.0(2)	-3.1(3)	-0.0(2)	0.2(3)	0.0(3)
3086	-5.2(3)	0.1(4)	-2.8(3)	0.0(3)	-0.1(3)	-0.0(3)
3092	5.1(3)	0.1(4)	-2.8(3)	0.0(3)	0.1(3)	0.0(3)
3095	-2.0(3)	0.2(4)	-2.3(4)	-0.0(2)	-0.0(3)	-0.0(3)
3101	2.0(3)	0.2(4)	-2.3(3)	-0.0(2)	0.0(3)	0.0(3)
3105	-0.2(3)	0.1(4)	-2.2(4)	-0.0(2)	-0.0(3)	-0.0(3)
3106	-0.1(5-II-1)	0.3(6-I-1)	-2.1(4)	-0.0(2)	-0.0(7-II-1)	0.0(3)
3107	-0.2(2)	2.7(3)	-2.0(4)	-0.0(6-I-1)	-0.0(7-II-1)	0.1(3)
3108	-0.1(7-II-1)	4.6(3)	-2.0(4)	-0.0(8-I-1)	0.0(7-I-1)	-0.0(3)
3109	-0.2(3)	1.2(3)	-2.0(4)	-0.0(2)	0.0(3)	-0.1(3)
3110	0.1(7-I-1)	0.3(6-I-1)	-2.0(4)	-0.0(2)	0.0(7-I-1)	-0.0(3)
3111	0.2(3)	0.1(4)	-2.1(4)	-0.0(2)	0.0(7-I-1)	0.0(3)
3112	-0.1(5-II-1)	0.3(6-I-1)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	0.0(2)
3113	-0.1(5-II-1)	0.4(2)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	0.0(2)
3114	-0.0(7-II-1)	0.5(2)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	-0.0(2)
3115	0.1(5-I-1)	0.3(2)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	-0.0(2)
3116	0.0(5-I-1)	0.3(6-I-1)	-2.2(4)	-0.0(2)	0.0(5-I-1)	-0.0(2)
4001	0.5(3)	-2.0(3)	-2.4(3)	0.0(3)	0.0(3)	0.0(3)
4006	-0.1(3)	-0.1(2)	-2.1(3)	-0.0(3)	-0.0(2)	-0.0(3)
4007	-0.1(3)	-1.3(3)	-2.2(3)	0.0(3)	-0.0(5-II-1)	-0.0(3)
4008	-0.1(3)	-1.8(3)	-2.2(3)	0.0(3)	-0.0(5-II-1)	-0.0(3)
4009	0.0(7-I-1)	-2.0(3)	-2.3(3)	0.0(3)	-0.0(5-II-1)	0.0(3)
4010	0.1(3)	-1.9(3)	-2.2(3)	0.0(3)	-0.0(3)	0.0(3)
4012	0.1(3)	-1.1(3)	-2.2(3)	0.0(4)	-0.0(5-II-1)	0.0(3)
4014	0.1(3)	-0.1(2)	-2.2(3)	-0.0(3)	0.0(7-I-1)	0.0(3)
4017	-0.2(3)	-0.1(3)	-2.1(3)	-0.0(3)	-0.0(4)	0.0(3)
4018	-0.1(3)	0.5(3)	-2.0(3)	-0.0(3)	-0.0(5-II-1)	-0.0(6-II-1)
4019	-0.1(5-II-1)	0.5(3)	-2.0(3)	-0.0(3)	-0.0(5-II-1)	-0.0(6-II-1)
4020	0.0(7-I-1)	0.5(3)	-2.0(3)	-0.0(3)	0.0(7-I-1)	0.0(8-II-1)
4021	0.1(3)	0.5(3)	-2.0(3)	-0.0(3)	0.0(3)	0.0(6-II-1)
4022	0.1(3)	0.5(3)	-2.0(3)	-0.0(3)	0.0(7-I-1)	0.0(6-II-1)
4023	0.2(3)	-0.1(3)	-2.1(3)	-0.0(3)	0.0(7-I-1)	-0.0(3)
4026	-3.4(3)	-0.2(3)	-2.4(3)	-0.0(3)	-0.1(3)	0.1(3)
4033	3.4(3)	-0.2(3)	-2.4(3)	-0.0(3)	0.1(3)	-0.1(3)
4036	-5.4(3)	-0.1(3)	-2.7(3)	-0.0(3)	-0.1(3)	0.0(3)
4042	5.4(3)	-0.1(3)	-2.7(3)	-0.0(3)	0.1(3)	-0.0(3)
4045	-7.8(3)	-0.0(3)	-3.0(3)	-0.0(3)	-0.1(3)	0.0(3)
4052	7.8(3)	-0.0(3)	-3.0(3)	-0.0(3)	0.1(3)	-0.0(3)
4055	-9.0(3)	-0.0(7-I-1)	-3.2(3)	-0.0(3)	-0.2(3)	0.0(3)
4062	9.0(3)	-0.0(7-I-1)	-3.2(3)	-0.0(3)	0.2(3)	-0.0(3)
4065	-9.2(3)	0.0(2)	-3.2(3)	-0.0(5-II-1)	-0.2(3)	-0.0(7-I-1)
4071	9.2(3)	0.0(2)	-3.2(3)	-0.0(2)	0.2(3)	0.0(3)
4075	-8.6(3)	0.0(2)	-3.1(3)	0.0(3)	-0.2(3)	-0.0(3)
4082	8.5(3)	0.0(2)	-3.1(3)	-0.0(2)	0.2(3)	0.0(3)
4086	-6.7(3)	0.1(4)	-2.8(3)	0.0(3)	-0.1(3)	-0.0(3)
4092	6.6(3)	0.1(4)	-2.8(3)	-0.0(2)	0.1(3)	0.0(3)
4095	-2.5(3)	0.2(4)	-2.3(4)	-0.0(2)	-0.0(3)	-0.1(3)
4101	2.5(3)	0.2(4)	-2.3(3)	-0.0(2)	0.0(3)	0.1(3)
4105	-0.3(3)	0.1(4)	-2.2(4)	-0.0(2)	-0.0(3)	-0.0(3)
4106	-0.1(5-II-1)	0.3(2)	-2.1(4)	-0.0(2)	-0.0(7-II-1)	0.0(3)
4107	-0.2(2)	2.6(3)	-2.0(4)	-0.0(2)	-0.0(7-II-1)	0.1(3)
4108	-0.1(7-II-1)	4.5(3)	-2.0(4)	-0.0(2)	0.0(7-I-1)	-0.0(3)
4109	-0.2(3)	1.2(3)	-2.0(4)	-0.0(2)	0.0(7-I-1)	-0.1(3)
4110	0.1(7-I-1)	0.3(2)	-2.0(4)	-0.0(2)	0.0(7-I-1)	-0.0(3)
4111	0.3(3)	0.1(4)	-2.1(4)	-0.0(2)	0.0(7-I-1)	0.0(3)
4112	-0.1(5-II-1)	0.3(6-I-1)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	-0.0(3)
4113	-0.1(5-II-1)	0.5(2)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	0.0(2)
4114	-0.0(7-II-1)	0.6(2)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	-0.0(2)
4115	0.1(5-I-1)	0.4(2)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	-0.0(2)
4116	-0.1(7-II-1)	0.3(6-I-1)	-2.2(4)	-0.0(2)	0.0(7-I-1)	0.0(3)
5002	0.6(3)	-1.6(3)	-2.4(3)	0.0(4)	0.0(3)	0.0(3)
5006	-0.1(5-II-1)	-0.1(2)	-2.1(3)	0.0(2)	0.0(7-I-1)	-0.0(3)
5007	-0.1(3)	-1.4(3)	-2.2(3)	0.0(4)	0.0(7-I-1)	-0.0(3)
5008	-0.1(5-II-1)	-2.1(3)	-2.2(3)	0.0(4)	0.0(7-I-1)	-0.0(3)
5009	0.1(7-I-1)	-2.3(3)	-2.2(3)	0.0(4)	-0.0(5-II-1)	0.0(3)
5011	0.1(3)	-1.6(3)	-2.2(3)	0.0(4)	0.0(7-I-1)	0.0(3)
5014	0.1(3)	-0.1(2)	-2.2(3)	0.0(4)	-0.0(5-II-1)	0.0(3)
5017	-0.3(3)	-0.1(4)	-2.1(3)	-0.0(3)	-0.0(3)	0.0(3)
5018	-0.1(3)	0.7(3)	-2.0(3)	-0.0(3)	-0.0(4)	0.0(3)
5019	-0.1(5-II-1)	0.8(3)	-2.0(3)	-0.0(3)	-0.0(5-II-1)	-0.0(6-II-1)
5020	0.1(7-I-1)	0.8(3)	-2.0(3)	-0.0(3)	0.0(7-I-1)	0.0(8-II-1)
5021	0.1(3)	0.8(3)	-2.0(3)	-0.0(3)	0.0(3)	0.0(6-II-1)
5022	0.1(3)	0.7(3)	-2.0(3)	-0.0(3)	0.0(3)	-0.0(3)
5023	0.3(3)	-0.1(3)	-2.1(3)	-0.0(3)	0.0(3)	-0.0(3)
5026	-4.5(3)	-0.3(3)	-2.4(3)	-0.0(3)	-0.0(3)	0.1(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

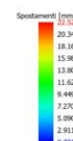
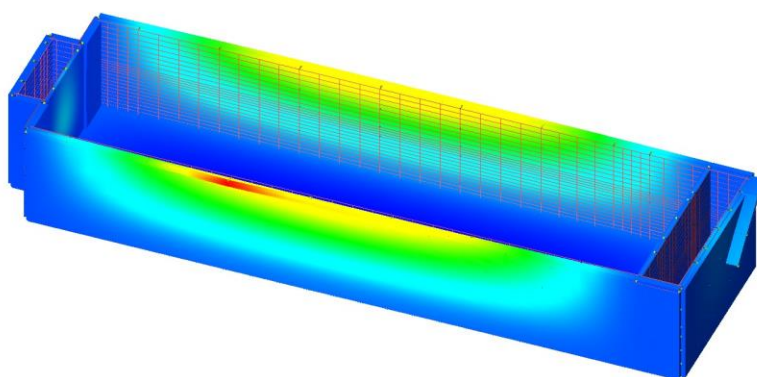
Maggio 2021

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Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
5033	4.5(3)	-0.3(3)	-2.4(3)	-0.0(3)	0.0(3)	-0.1(3)
5036	-7.3(3)	-0.2(3)	-2.6(3)	-0.0(3)	-0.1(3)	0.1(3)
5042	7.3(3)	-0.2(3)	-2.6(3)	-0.0(3)	0.1(3)	-0.1(3)
5045	-11.1(3)	-0.1(3)	-3.0(3)	-0.0(3)	-0.1(3)	0.0(3)
5052	11.1(3)	-0.1(3)	-3.0(3)	-0.0(3)	0.1(3)	-0.0(3)
5055	-12.9(3)	-0.0(7-I-1)	-3.2(3)	-0.0(3)	-0.2(3)	0.0(3)
5062	12.9(3)	-0.0(7-I-1)	-3.2(3)	-0.0(3)	0.2(3)	-0.0(3)
5065	-13.2(3)	0.0(2)	-3.2(3)	0.0(7-I-1)	-0.2(3)	-0.0(7-I-1)
5071	13.2(3)	0.0(2)	-3.2(3)	-0.0(2)	0.2(3)	0.0(3)
5075	-12.3(3)	0.1(2)	-3.1(3)	0.0(3)	-0.2(3)	-0.0(3)
5082	12.2(3)	0.1(2)	-3.1(3)	0.0(3)	0.2(3)	0.0(3)
5086	-9.3(3)	0.2(4)	-2.8(3)	0.0(3)	-0.1(3)	-0.1(3)
5092	9.2(3)	0.1(4)	-2.8(3)	0.0(3)	0.1(3)	0.1(3)
5095	-3.3(3)	0.3(4)	-2.3(4)	0.0(3)	-0.0(3)	-0.1(3)
5101	3.3(3)	0.3(4)	-2.3(3)	0.0(3)	0.0(3)	0.1(3)
5105	-0.3(3)	0.2(4)	-2.2(4)	-0.0(2)	-0.0(3)	-0.0(3)
5106	-0.1(5-II-1)	0.4(2)	-2.1(4)	-0.0(2)	-0.0(7-II-1)	0.0(3)
5107	-0.2(2)	2.0(3)	-2.0(4)	-0.0(2)	-0.0(7-II-1)	0.1(3)
5108	-0.1(7-II-1)	3.5(3)	-2.0(4)	-0.1(2)	0.0(7-I-1)	-0.0(3)
5109	-0.1(7-II-1)	0.9(3)	-2.0(4)	-0.0(2)	0.0(7-I-1)	-0.1(3)
5110	0.1(7-I-1)	0.5(2)	-2.1(4)	-0.0(2)	0.0(7-I-1)	-0.0(3)
5111	0.3(3)	0.1(4)	-2.1(4)	-0.0(2)	0.0(3)	0.0(3)
5112	-0.1(5-II-1)	0.4(2)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	-0.0(3)
5113	-0.1(5-II-1)	0.6(2)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	0.0(2)
5114	-0.1(5-II-1)	0.7(2)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	-0.0(5-I-1)
5115	-0.1(7-II-1)	0.5(2)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	-0.0(2)
5116	-0.1(7-II-1)	0.5(2)	-2.1(4)	-0.0(2)	0.0(7-I-1)	0.0(3)
6003	0.7(3)	-0.8(3)	-2.3(3)	0.0(4)	-0.0(4)	0.0(3)
6004	0.6(3)	-0.1(2)	-2.3(3)	0.0(4)	-0.0(4)	0.0(3)
6005	0.1(7-I-1)	-0.1(2)	-2.1(3)	0.0(4)	0.0(3)	-0.0(3)
6006	0.0(7-I-1)	-0.1(2)	-2.1(3)	0.0(4)	0.0(3)	-0.0(3)
6007	-0.1(3)	-1.5(3)	-2.2(3)	0.0(4)	0.0(7-I-1)	-0.0(3)
6008	-0.1(5-II-1)	-2.3(3)	-2.2(3)	0.0(4)	0.0(7-I-1)	-0.0(3)
6009	0.1(7-I-1)	-2.5(3)	-2.2(3)	0.0(4)	0.0(7-I-1)	0.0(3)
6011	0.1(3)	-1.8(3)	-2.2(3)	0.0(4)	0.0(7-I-1)	0.0(3)
6013	0.1(3)	-0.8(3)	-2.2(3)	0.0(4)	-0.0(4)	0.0(3)
6014	0.1(7-I-1)	-0.1(2)	-2.2(3)	0.0(4)	-0.0(3)	0.0(3)
6015	0.1(7-I-1)	-0.1(2)	-2.2(3)	0.0(4)	-0.0(3)	0.0(3)
6016	-0.4(3)	-0.4(3)	-2.2(3)	-0.0(3)	-0.0(3)	0.0(3)
6017	-0.4(3)	-0.2(4)	-2.1(3)	0.0(2)	-0.0(3)	0.0(3)
6018	-0.2(3)	1.0(3)	-2.0(3)	-0.0(3)	-0.0(3)	0.0(3)
6019	-0.1(5-II-1)	1.2(3)	-2.0(3)	-0.0(3)	-0.0(3)	-0.0(6-II-1)
6020	0.1(7-I-1)	1.2(3)	-2.0(3)	-0.0(3)	0.0(7-I-1)	0.0(8-II-1)
6021	0.2(3)	1.1(3)	-2.0(3)	-0.0(3)	0.0(3)	0.0(6-II-1)
6022	0.2(3)	1.0(3)	-2.0(3)	-0.0(3)	0.0(3)	-0.0(3)
6023	0.4(3)	-0.2(4)	-2.2(3)	0.0(2)	0.0(3)	-0.0(3)
6024	0.4(3)	-0.4(3)	-2.2(3)	-0.0(3)	0.0(3)	-0.0(3)
6025	-5.7(3)	-0.8(3)	-2.6(3)	-0.0(3)	-0.0(3)	0.1(3)
6026	-5.7(3)	-0.3(3)	-2.4(3)	-0.0(3)	-0.0(3)	0.1(3)
6027	-5.7(3)	-0.2(3)	-2.4(3)	-0.0(3)	-0.0(3)	0.1(3)
6033	5.7(3)	-0.3(3)	-2.4(3)	-0.0(3)	0.0(3)	-0.1(3)
6034	5.7(3)	-0.8(3)	-2.7(3)	-0.0(3)	0.0(3)	-0.1(3)
6035	-9.5(3)	-0.6(3)	-3.1(3)	-0.0(3)	-0.1(3)	0.1(3)
6036	-9.5(3)	-0.2(3)	-2.6(3)	-0.0(3)	-0.1(3)	0.1(3)
6042	9.5(3)	-0.2(3)	-2.6(3)	-0.0(3)	0.1(3)	-0.1(3)
6043	9.5(3)	-0.7(3)	-3.1(3)	-0.0(3)	0.1(3)	-0.1(3)
6044	-14.8(3)	-0.4(3)	-3.7(3)	-0.0(3)	-0.1(3)	0.1(3)
6045	-14.8(3)	-0.1(3)	-3.0(3)	-0.0(3)	-0.1(3)	0.0(3)
6046	-14.8(3)	-0.1(3)	-3.0(3)	0.0(2)	-0.1(3)	0.1(3)
6052	14.8(3)	-0.1(3)	-3.0(3)	-0.0(3)	0.1(3)	-0.0(3)
6053	14.8(3)	-0.3(3)	-3.7(3)	-0.0(3)	0.1(3)	-0.0(3)
6054	-17.3(3)	-0.1(3)	-4.1(3)	0.0(2)	-0.2(3)	0.0(3)
6055	-17.3(3)	-0.0(7-I-1)	-3.2(3)	-0.0(3)	-0.2(3)	0.0(3)
6056	-17.3(3)	-0.1(3)	-3.2(3)	0.0(2)	-0.2(3)	-0.0(7-I-1)
6062	17.4(3)	-0.0(7-I-1)	-3.2(3)	-0.0(3)	0.2(3)	-0.0(3)
6063	17.4(3)	-0.1(3)	-4.1(3)	-0.0(3)	0.2(3)	-0.0(3)
6064	-17.8(3)	0.1(5-II-1)	-4.2(3)	-0.0(2)	-0.2(3)	-0.0(7-I-1)
6065	-17.8(3)	0.0(2)	-3.3(3)	-0.0(2)	-0.2(3)	-0.0(7-I-1)
6071	17.8(3)	0.0(2)	-3.2(3)	0.0(3)	0.2(3)	0.0(3)
6072	17.8(3)	0.0(4)	-4.2(3)	0.0(3)	0.2(3)	0.0(3)
6073	-20.2(3)	0.7(5-II-1)	-10.0(3)	0.0(3)	-0.1(3)	-0.1(5-II-1)
6074	-20.1(3)	-0.3(7-II-1)	-10.0(3)	-0.0(2)	-0.2(3)	0.1(5-II-1)
6075	-16.4(3)	0.1(2)	-3.1(3)	0.0(3)	-0.2(3)	-0.0(3)
6076	-20.1(3)	0.2(5-II-1)	-9.2(4)	0.0(3)	-0.1(3)	0.1(5-II-1)
6082	16.4(3)	0.1(2)	-3.1(3)	0.0(3)	0.2(3)	0.0(3)
6083	16.4(3)	0.2(4)	-3.9(3)	0.0(3)	0.2(3)	0.0(3)

Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
6084	-12.3(3)	0.7(5-II-1)	-3.4(3)	0.0(3)	-0.1(3)	-0.1(7-II-1)
6085	-12.3(3)	0.2(4)	-2.8(3)	0.0(3)	-0.1(3)	-0.1(3)
6086	-12.3(3)	0.2(4)	-2.8(3)	0.0(3)	-0.1(3)	-0.1(3)
6092	12.1(3)	0.2(4)	-2.8(3)	0.0(3)	0.1(3)	0.1(3)
6093	12.1(3)	0.5(3)	-3.3(3)	0.0(3)	0.1(3)	0.1(3)
6094	-4.2(3)	0.7(3)	-2.5(4)	0.0(3)	-0.0(3)	-0.1(3)
6095	-4.2(3)	0.3(4)	-2.3(4)	0.0(3)	-0.0(3)	-0.1(3)
6101	4.2(3)	0.3(4)	-2.3(3)	0.0(3)	0.0(3)	0.1(3)
6102	4.2(3)	0.7(3)	-2.4(3)	0.0(3)	0.0(3)	0.1(3)
6103	0.4(3)	0.5(3)	-2.1(4)	0.0(3)	0.0(3)	0.1(3)
6104	-0.5(3)	0.5(4)	-2.2(4)	0.0(3)	-0.0(3)	-0.1(3)
6105	-0.5(3)	0.2(4)	-2.2(4)	0.0(3)	-0.0(3)	-0.1(3)
6106	-0.2(7-II-1)	0.6(2)	-2.1(4)	-0.0(2)	-0.0(7-II-1)	0.0(3)
6107	-0.1(5-II-1)	1.4(8-I-1)	-2.1(4)	-0.0(2)	-0.0(3)	0.1(3)
6108	-0.1(7-II-1)	2.3(3)	-2.0(4)	-0.0(2)	0.0(7-I-1)	-0.0(3)
6109	0.1(5-I-1)	0.7(6-I-1)	-2.0(4)	-0.0(2)	0.0(3)	-0.1(3)
6110	0.2(7-I-1)	0.6(2)	-2.1(4)	-0.0(2)	0.0(7-I-1)	-0.0(3)
6111	0.5(3)	0.2(4)	-2.1(4)	0.0(3)	0.0(3)	0.1(3)
6112	-0.1(5-II-1)	0.6(2)	-2.2(4)	-0.0(2)	-0.0(7-II-1)	-0.0(3)
6113	-0.1(5-II-1)	0.7(2)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	0.0(2)
6114	-0.1(5-II-1)	0.8(2)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	-0.0(5-I-1)
6115	-0.1(7-II-1)	0.7(2)	-2.2(4)	-0.0(2)	-0.0(5-II-1)	-0.0(2)
6116	-0.1(5-II-1)	0.6(2)	-2.1(4)	-0.0(2)	0.0(7-I-1)	0.0(3)

Tipo diagramma: Deformata
Combinazione corrente : Scenario Set_NT_ 2018 A2_SLV_SLD_STR_GEO - C 3



Risultati Analisi Dinamica - Reazioni massime - Nodi
Scenario di calcolo: Set_NT_ 2018 A2_SLV_SLD_STR_GEO

Nodo	Rx kN	Ry kN	Rz kN	Mx kN*m	My kN*m	Mz kN*m
6	16.89(3)	-99.60(3)	0	0	0	-7.23(4)
7	-31.87(3)	269.29(3)	0	0	0	-6.87(3)
8	-16.98(3)	314.49(3)	0	0	0	10.28(3)
9	6.64(3)	374.93(3)	0	0	0	-4.41(3)
11	19.24(3)	206.72(3)	0	0	0	-12.77(3)
12	15.99(3)	214.54(3)	0	0	0	11.75(3)
14	-18.82(3)	-99.13(3)	0	0	0	8.30(4)
17	-79.27(2)	-133.27(3)	0	0	0	-32.98(3)
18	-83.57(3)	42.95(2)	0	0	0	-9.85(3)
19	-30.46(3)	54.67(2)	0	0	0	-3.48(3)
20	11.41(4)	63.94(2)	0	0	0	1.61(4)
21	30.25(3)	37.41(2)	0	0	0	3.38(4)
22	73.98(3)	37.03(2)	0	0	0	9.71(4)
23	90.23(2)	-138.15(3)	0	0	0	34.42(3)
26	609.92(3)	-54.95(2)	0	0	0	26.28(3)

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Nodo	Rx	Ry	Rz	Mx	My	Mz
28	46.57 (2)	32.47 (3)	0	0	0	-0.93 (2)
29	-27.13 (3)	26.63 (3)	0	0	0	1.17 (3)
30	9.08 (3)	25.20 (3)	0	0	0	-0.38 (3)
31	28.20 (3)	26.46 (3)	0	0	0	-1.11 (3)
32	-47.53 (2)	29.79 (3)	0	0	0	0.95 (2)
33	-610.05 (3)	-52.84 (2)	0	0	0	-26.22 (3)
36	1021.72 (3)	-14.37 (2)	0	0	0	-94.91 (3)
37	-116.28 (3)	26.11 (3)	0	0	0	14.40 (3)
38	-90.64 (3)	-16.39 (2)	0	0	0	9.96 (3)
39	24.58 (3)	-14.38 (2)	0	0	0	-3.03 (3)
40	81.51 (3)	13.21 (3)	0	0	0	-10.18 (3)
41	-93.96 (2)	19.10 (3)	0	0	0	-11.57 (3)
42	-1019.17 (3)	-11.84 (2)	0	0	0	94.29 (3)
45	1835.08 (3)	45.06 (3)	0	0	0	-29.04 (3)
47	-263.91 (3)	17.99 (3)	0	0	0	11.90 (3)
48	-127.46 (3)	-9.79 (2)	0	0	0	-13.30 (3)
49	33.13 (3)	-8.69 (2)	0	0	0	3.93 (3)
50	114.28 (3)	8.15 (3)	0	0	0	13.33 (3)
51	201.94 (3)	14.45 (3)	0	0	0	-9.06 (3)
52	-1833.89 (3)	44.21 (3)	0	0	0	29.67 (3)
55	2085.41 (3)	25.38 (3)	0	0	0	7.40 (3)
57	-223.53 (3)	6.08 (3)	0	0	0	-30.98 (3)
58	-93.82 (3)	3.21 (3)	0	0	0	-0.19 (3)
59	23.42 (3)	1.97 (3)	0	0	0	-0.02 (3)
60	80.06 (3)	2.07 (5-I-1)	0	0	0	0.28 (3)
61	166.02 (3)	5.28 (3)	0	0	0	23.96 (3)
62	-2091.70 (3)	27.01 (3)	0	0	0	-7.83 (3)
65	2105.89 (3)	-19.89 (2)	0	0	0	-4.78 (5-II-1)
66	-136.62 (3)	-1.63 (7-I-1)	0	0	0	0.06 (5-II-1)
67	-96.38 (3)	-2.24 (3)	0	0	0	0.12 (3)
68	23.69 (3)	1.32 (2)	0	0	0	0.01 (3)
69	82.97 (3)	-0.79 (3)	0	0	0	-0.01 (5-I-1)
70	178.09 (3)	2.11 (2)	0	0	0	-27.15 (3)
71	-2116.72 (3)	-18.60 (2)	0	0	0	3.37 (5-I-1)
75	2036.81 (3)	-35.05 (4)	0	0	0	-7.95 (4)
77	-188.26 (3)	-9.80 (3)	0	0	0	28.58 (3)
78	-124.76 (3)	7.82 (2)	0	0	0	18.55 (3)
79	38.65 (7-I-1)	8.66 (2)	0	0	0	-5.61 (7-I-1)
80	133.61 (3)	-8.17 (3)	0	0	0	-18.77 (3)
81	228.66 (3)	-9.99 (3)	0	0	0	1.12 (2)
82	-2036.87 (3)	-30.07 (4)	0	0	0	5.36 (6-I-1)
86	1734.18 (3)	-31.68 (3)	0	0	0	2.29 (5-II-1)
87	-146.85 (3)	-16.11 (3)	0	0	0	-24.54 (3)
88	-100.92 (3)	19.41 (2)	0	0	0	-16.18 (3)
89	31.80 (7-I-1)	22.26 (2)	0	0	0	4.92 (7-I-1)
90	107.60 (3)	16.54 (2)	0	0	0	16.71 (3)
91	172.78 (3)	22.87 (2)	0	0	0	4.26 (3)
92	-1721.90 (3)	-29.61 (3)	0	0	0	-2.32 (5-I-1)
95	648.63 (3)	108.15 (2)	0	0	0	84.08 (3)
96	47.38 (2)	-42.19 (3)	0	0	0	0.89 (2)
97	-19.43 (3)	-39.42 (4)	0	0	0	-1.15 (3)
98	6.96 (7-I-1)	-40.76 (4)	0	0	0	0.35 (3)
99	-19.43 (2)	-35.06 (3)	0	0	0	1.28 (3)
100	-92.41 (2)	-51.55 (3)	0	0	0	-16.89 (2)
101	-647.86 (3)	101.70 (2)	0	0	0	-83.92 (3)
105	-162.92 (3)	99.15 (2)	0	0	0	9.42 (3)
106	-174.12 (3)	-56.17 (3)	0	0	0	8.62 (3)
107	-23.71 (3)	-166.48 (3)	0	0	0	4.05 (2)
108	9.56 (7-II-1)	-243.83 (3)	0	0	0	-1.94 (2)
109	14.89 (3)	-83.34 (3)	0	0	0	3.65 (3)
110	177.77 (3)	58.60 (2)	0	0	0	-9.76 (3)
111	163.16 (3)	99.14 (2)	0	0	0	-9.32 (3)
112	-41.36 (3)	53.34 (2)	0	0	0	-10.82 (3)
113	-27.19 (3)	60.31 (7-I-1)	0	0	0	-4.41 (4)
114	10.59 (3)	-92.40 (2)	0	0	0	2.03 (4)
115	22.05 (3)	35.35 (7-I-1)	0	0	0	3.93 (4)
116	38.52 (3)	39.63 (2)	0	0	0	9.93 (3)

Risultati Analisi Dinamica - Spostamenti massimi - Impalcati
Scenario di calcolo: Set_NT_ 2018 A2_SLV_SLD_STR_GEO

la tripletta (Cb [-SubC-Cbm]) indica la Combinazione - SottoCombinazione sismica - Posizione Masse, nel caso non sismico mancano SubC-Cbm

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Piano	Trasl. X mm	Trasl. Y mm	Trasl. Z mm	Rotaz. X °	Rotaz. Y °	Rotaz. Z °
1	-0.0(5-II-1)	0.0(3-1)	-2.3(3-1)	0.0(1-1)	0.0(1-1)	0.0(5-II-1)
2	-0.1(5-II-1)	0.1(3-1)	-2.3(3-1)	0.0(1-1)	0.0(1-1)	0.0(5-II-1)
3	-0.1(5-II-1)	0.1(3-1)	-2.3(3-1)	0.0(1-1)	0.0(1-1)	0.0(5-II-1)
4	0.2(7-I-1)	0.1(8-II-1)	-2.3(3-1)	0.0(1-1)	0.0(1-1)	0.0(5-II-1)
5	-0.3(5-II-1)	0.1(8-II-1)	-2.3(3-1)	0.0(1-1)	0.0(1-1)	0.0(5-II-1)
6	-0.8(5-II-1)	0.0(2-1)	-2.8(3-1)	0.0(1-1)	0.0(1-1)	0.0(5-II-1)

Risultati Analisi Dinamica - Spostamenti massimi - Impalcati (SLD)

Scenario di calcolo: **Set_NT_ 2018 A2_SLV_SLD_STR_GEO**

la tripletta (Cb [-SubC-Cbm]) indica la Combinazione - SottoCombinazione sismica - Posizione Masse, nel caso non sismico mancano SubC-Cbm

Piano	Trasl. X mm	Trasl. Y mm	Trasl. Z mm	Rotaz. X °	Rotaz. Y °	Rotaz. Z °
1	-0.0(10-1)	-0.0(16-I-1)	-1.6(13-1)	0.0(9-1)	0.0(9-1)	0.0(15-II-1)
2	-0.0(10-1)	-0.1(16-I-1)	-1.6(13-1)	0.0(9-1)	0.0(9-1)	0.0(15-II-1)
3	-0.1(10-1)	-0.1(16-I-1)	-1.6(13-1)	0.0(9-1)	0.0(9-1)	0.0(15-II-1)
4	-0.1(15-II-1)	-0.1(16-I-1)	-1.6(13-1)	0.0(9-1)	0.0(9-1)	0.0(15-II-1)
5	-0.2(10-1)	-0.1(16-I-1)	-1.6(13-1)	0.0(9-1)	0.0(9-1)	0.0(15-II-1)
6	-0.4(9-1)	-0.1(16-I-1)	-1.9(13-1)	0.0(9-1)	0.0(9-1)	0.0(9-1)

Risultati Analisi Dinamica - Sollecitazioni Massime - Muri discretizzati

Scenario di calcolo: **Set_NT_ 2018 A2_SLV_SLD_STR_GEO**

Muro	Pann.	Sxx MPa	Syy MPa	Sxy MPa	Mxx kN	Myy kN	Mxy kN
1	1	-0.99(3)	-0.17(3)	-0.01(5-II-1)	55.44(3)	9.96(3)	-1.21(3)
1	2	-1.04(3)	-0.14(3)	0.01(5-I-1)	53.18(3)	7.59(3)	-0.73(3)
1	3	-1.06(3)	-0.13(3)	0.01(5-I-1)	52.67(3)	6.32(3)	-0.40(3)
1	4	-1.07(3)	-0.13(3)	0.00(5-I-1)	52.25(3)	6.02(3)	0.18(2)
1	5	-1.08(3)	-0.13(3)	0.00(5-I-1)	52.02(3)	5.97(3)	0.16(5-II-1)
1	6	-1.07(3)	-0.13(3)	0.00(5-I-1)	51.98(3)	5.97(3)	0.23(5-I-1)
1	7	-1.07(3)	-0.13(3)	0.00(2)	52.12(3)	6.04(3)	0.31(3)
1	8	-1.06(3)	-0.13(3)	-0.00(3)	52.46(3)	6.35(3)	0.53(3)
1	9	-1.03(3)	-0.14(3)	-0.00(5-I-1)	52.87(3)	7.59(3)	0.83(3)
1	10	-0.98(3)	-0.17(3)	0.01(5-II-1)	54.98(3)	9.91(3)	1.24(3)
1	11	-1.01(3)	-0.16(3)	-0.03(3)	55.94(3)	9.19(3)	-2.89(3)
1	12	-1.05(3)	-0.14(3)	-0.01(3)	53.15(3)	7.70(3)	-1.08(3)
1	13	-1.06(3)	-0.14(3)	0.00(5-I-1)	53.12(3)	6.71(3)	-0.89(3)
1	14	-1.07(3)	-0.13(3)	0.00(5-I-1)	53.06(3)	6.38(3)	-0.48(3)
1	15	-1.07(3)	-0.13(3)	0.00(5-I-1)	53.03(3)	6.29(3)	-0.21(5-I-1)
1	16	-1.07(3)	-0.13(3)	0.00(5-I-1)	52.98(3)	6.29(3)	0.18(5-II-1)
1	17	-1.07(3)	-0.13(3)	0.00(5-II-1)	52.92(3)	6.37(3)	0.42(3)
1	18	-1.06(3)	-0.14(3)	0.00(5-II-1)	52.87(3)	6.69(3)	0.82(3)
1	19	-1.04(3)	-0.15(3)	0.01(3)	52.79(3)	7.65(3)	1.00(3)
1	20	-1.00(3)	-0.16(3)	0.04(3)	55.41(3)	9.05(3)	2.77(3)
1	21	-1.06(3)	-0.15(3)	-0.05(3)	62.83(3)	9.10(3)	-3.97(3)
1	22	-1.07(3)	-0.15(3)	-0.02(3)	63.08(3)	8.89(3)	-0.61(4)
1	23	-1.07(3)	-0.14(3)	-0.01(3)	64.23(3)	8.41(3)	-0.51(4)
1	24	-1.07(3)	-0.13(3)	0.00(2)	64.86(3)	8.15(3)	-0.33(4)
1	25	-1.08(3)	-0.13(3)	0.00(5-I-1)	65.09(3)	8.04(3)	-0.23(5-I-1)
1	26	-1.07(3)	-0.13(3)	0.00(5-I-1)	65.02(3)	8.03(3)	-0.15(5-I-1)
1	27	-1.07(3)	-0.13(3)	0.00(3)	64.66(3)	8.12(3)	0.23(5-II-1)
1	28	-1.07(3)	-0.14(3)	0.01(3)	63.90(3)	8.37(3)	0.38(5-II-1)
1	29	-1.06(3)	-0.15(3)	0.02(3)	62.60(3)	8.80(3)	0.46(5-II-1)
1	30	-1.05(3)	-0.16(3)	0.05(3)	62.19(3)	8.99(3)	3.72(3)
1	31	-1.12(3)	-0.16(3)	-0.04(3)	76.62(3)	10.74(3)	-1.27(3)
1	32	-1.08(3)	-0.15(3)	-0.03(3)	84.58(3)	11.25(3)	1.16(3)
1	33	-1.08(3)	-0.14(3)	-0.01(3)	86.62(3)	11.17(3)	-0.59(2)
1	34	-1.08(3)	-0.13(3)	0.01(2)	87.72(3)	11.01(3)	-0.43(2)
1	35	-1.08(3)	-0.13(3)	0.00(2)	88.16(3)	10.92(3)	-0.26(5-I-1)
1	36	-1.08(3)	-0.13(3)	0.00(3)	88.06(3)	10.91(3)	-0.34(5-I-1)
1	37	-1.08(3)	-0.13(3)	0.01(3)	87.41(3)	10.98(3)	-0.53(3)
1	38	-1.07(3)	-0.14(3)	0.02(3)	86.11(3)	11.12(3)	-0.81(3)
1	39	-1.07(3)	-0.15(3)	0.03(3)	83.89(3)	11.18(3)	-1.56(3)
1	40	-1.10(3)	-0.16(3)	0.05(3)	75.81(3)	10.70(3)	0.80(3)
2	1	-2.11(3)	-0.25(3)	-0.03(2)	61.07(3)	6.28(3)	2.40(2)
2	2	-2.13(3)	-0.24(3)	-0.02(2)	56.63(3)	7.30(2)	1.44(2)
2	3	-2.14(3)	-0.24(3)	-0.01(5-I-1)	54.80(3)	7.66(2)	0.53(2)
2	4	-2.14(3)	-0.24(3)	-0.02(5-I-1)	54.77(3)	7.64(2)	0.61(3)
2	5	-2.12(3)	-0.24(3)	-0.03(3)	56.53(3)	7.23(2)	1.31(3)
2	6	-2.09(3)	-0.25(3)	-0.05(3)	60.96(3)	6.38(3)	-2.15(2)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
2	7	-2.04 (3)	-0.26 (3)	-0.07 (3)	69.50 (3)	9.16 (3)	-2.55 (2)
2	8	-1.89 (3)	-0.28 (3)	-0.12 (3)	88.14 (3)	14.07 (3)	-1.26 (3)
2	9	-2.01 (3)	-0.28 (3)	-0.18 (3)	109.47 (3)	15.56 (3)	8.82 (2)
2	10	-2.14 (3)	-0.26 (3)	0.22 (2)	130.54 (3)	15.42 (3)	14.19 (2)
2	11	-2.25 (3)	-0.24 (3)	0.24 (2)	144.72 (3)	15.31 (3)	14.50 (2)
2	12	-2.27 (3)	-0.24 (3)	0.16 (2)	158.30 (3)	18.07 (3)	6.21 (2)
2	13	-2.27 (3)	-0.24 (3)	0.09 (2)	153.06 (3)	16.81 (3)	2.37 (3)
2	14	-2.19 (3)	-0.28 (3)	-0.03 (3)	163.94 (3)	20.22 (3)	1.59 (3)
2	15	-2.20 (3)	-0.28 (3)	-0.02 (2)	164.84 (3)	20.34 (3)	-0.40 (3)
2	16	-2.29 (3)	-0.24 (3)	-0.09 (2)	155.19 (3)	17.07 (3)	-1.29 (3)
2	17	-2.29 (3)	-0.24 (3)	-0.17 (2)	159.69 (3)	17.83 (3)	-6.08 (2)
2	18	-2.27 (3)	-0.25 (3)	-0.24 (2)	146.12 (3)	15.93 (3)	-13.86 (2)
2	19	-2.16 (3)	-0.26 (3)	-0.22 (2)	131.75 (3)	16.16 (3)	-13.56 (2)
2	20	-2.03 (3)	-0.28 (3)	0.17 (3)	110.50 (3)	16.21 (3)	9.74 (3)
2	21	-1.91 (3)	-0.28 (3)	0.10 (3)	89.03 (3)	14.45 (3)	2.20 (3)
2	22	-2.06 (3)	-0.26 (3)	-0.06 (2)	69.71 (3)	9.09 (3)	2.83 (2)
2	23	-2.19 (3)	-0.26 (3)	0.11 (2)	154.36 (3)	19.17 (3)	3.77 (2)
2	24	-2.17 (3)	-0.26 (3)	-0.04 (3)	154.13 (3)	18.58 (3)	2.05 (2)
2	25	-2.17 (3)	-0.27 (3)	-0.03 (3)	165.20 (3)	19.94 (3)	1.47 (5-I-1)
2	26	-2.19 (3)	-0.25 (3)	-0.06 (3)	156.39 (3)	19.43 (3)	2.93 (2)
2	27	-2.17 (3)	-0.27 (3)	-0.03 (3)	160.06 (3)	19.51 (3)	1.35 (5-I-1)
2	28	-2.18 (3)	-0.26 (3)	-0.01 (5-I-1)	158.97 (3)	20.56 (3)	1.09 (5-I-1)
2	29	-2.20 (3)	-0.27 (3)	-0.12 (2)	155.13 (3)	19.18 (3)	-3.40 (2)
2	30	-2.18 (3)	-0.26 (3)	-0.03 (2)	154.79 (3)	18.65 (3)	-1.79 (2)
2	31	-2.18 (3)	-0.27 (3)	-0.02 (2)	165.71 (3)	20.05 (3)	1.08 (5-I-1)
2	32	-2.18 (3)	-0.27 (3)	-0.03 (2)	160.08 (3)	19.54 (3)	0.95 (5-I-1)
2	33	-2.21 (3)	-0.25 (3)	0.04 (3)	157.30 (3)	19.56 (3)	-2.75 (2)
2	34	-2.15 (3)	-0.24 (3)	-0.01 (5-I-1)	83.07 (3)	8.48 (3)	0.57 (5-I-1)
2	35	-2.16 (3)	-0.25 (3)	-0.01 (5-I-1)	110.54 (3)	12.02 (3)	0.75 (5-I-1)
2	36	-2.17 (3)	-0.25 (3)	-0.01 (5-I-1)	134.95 (3)	15.67 (3)	0.88 (5-I-1)
2	37	-2.14 (3)	-0.24 (3)	-0.02 (2)	85.26 (3)	8.76 (3)	0.60 (5-I-1)
2	38	-2.15 (3)	-0.25 (3)	-0.02 (2)	112.93 (3)	12.41 (3)	1.20 (3)
2	39	-2.16 (3)	-0.25 (3)	-0.02 (2)	138.16 (3)	16.09 (3)	1.55 (3)
2	40	-2.13 (3)	-0.24 (3)	-0.04 (2)	89.35 (3)	9.38 (3)	0.78 (5-I-1)
2	41	-2.14 (3)	-0.25 (3)	-0.04 (2)	115.93 (3)	13.04 (3)	1.62 (3)
2	42	-2.16 (3)	-0.26 (3)	-0.03 (2)	139.00 (3)	16.45 (3)	-1.96 (2)
2	43	-2.13 (3)	-0.26 (3)	-0.07 (2)	119.04 (3)	14.23 (3)	2.12 (3)
2	44	-2.09 (3)	-0.26 (3)	-0.10 (2)	115.75 (3)	14.15 (3)	2.57 (3)
2	45	-2.11 (3)	-0.24 (3)	-0.07 (2)	98.00 (3)	11.28 (3)	0.99 (5-I-1)
2	46	-2.15 (3)	-0.26 (3)	-0.12 (2)	137.22 (3)	16.94 (3)	-3.21 (2)
2	47	-2.17 (3)	-0.26 (3)	-0.06 (2)	139.04 (3)	16.99 (3)	-2.41 (2)
2	48	-2.16 (3)	-0.25 (3)	-0.02 (5-I-1)	134.88 (3)	15.64 (3)	0.95 (5-I-1)
2	49	-2.15 (3)	-0.25 (3)	-0.02 (5-I-1)	110.47 (3)	12.04 (3)	0.78 (5-I-1)
2	50	-2.14 (3)	-0.24 (3)	-0.02 (5-I-1)	83.01 (3)	8.50 (3)	0.68 (5-I-1)
2	51	-2.16 (3)	-0.25 (3)	-0.03 (3)	137.99 (3)	16.08 (3)	1.62 (2)
2	52	-2.15 (3)	-0.25 (3)	-0.03 (3)	112.73 (3)	12.44 (3)	1.16 (2)
2	53	-2.13 (3)	-0.24 (3)	-0.03 (3)	85.14 (3)	8.82 (3)	0.67 (5-I-1)
2	54	-2.15 (3)	-0.26 (3)	-0.04 (3)	138.60 (3)	16.45 (3)	2.20 (2)
2	55	-2.13 (3)	-0.25 (3)	-0.04 (3)	115.57 (3)	13.11 (3)	1.51 (2)
2	56	-2.12 (3)	-0.24 (3)	-0.05 (3)	89.15 (3)	9.50 (3)	0.54 (5-I-1)
2	57	-2.15 (3)	-0.26 (3)	-0.07 (3)	138.54 (3)	17.06 (3)	2.70 (2)
2	58	-2.14 (3)	-0.26 (3)	0.12 (2)	136.66 (3)	16.80 (3)	3.64 (2)
2	59	-2.09 (3)	-0.24 (3)	-0.08 (3)	97.49 (3)	11.44 (3)	0.36 (5-I-1)
2	60	-2.07 (3)	-0.26 (3)	-0.10 (3)	115.21 (3)	14.10 (3)	2.25 (2)
2	61	-2.12 (3)	-0.26 (3)	-0.07 (3)	118.71 (3)	14.33 (3)	1.91 (2)
3	1	-1.60 (3)	-0.24 (3)	0.06 (3)	106.04 (3)	15.73 (3)	1.51 (2)
3	2	-1.59 (3)	-0.20 (3)	-0.06 (2)	113.55 (3)	14.40 (3)	-3.54 (3)
3	3	-1.61 (3)	-0.19 (3)	-0.04 (2)	114.01 (3)	13.50 (3)	2.25 (2)
3	4	-1.62 (3)	-0.19 (3)	-0.02 (2)	114.46 (3)	13.23 (3)	1.31 (2)
3	5	-1.62 (3)	-0.18 (3)	-0.01 (2)	114.57 (3)	13.12 (3)	0.49 (2)
3	6	-1.62 (3)	-0.18 (3)	-0.01 (3)	114.43 (3)	13.12 (3)	0.91 (5-I-1)
3	7	-1.61 (3)	-0.19 (3)	-0.03 (3)	114.05 (3)	13.23 (3)	1.71 (3)
3	8	-1.60 (3)	-0.19 (3)	-0.05 (3)	113.33 (3)	13.49 (3)	2.77 (3)
3	9	-1.58 (3)	-0.20 (3)	-0.06 (3)	112.44 (3)	14.37 (3)	4.28 (3)
3	10	-1.58 (3)	-0.24 (3)	-0.07 (3)	104.99 (3)	15.60 (3)	1.50 (3)
3	11	-1.55 (3)	-0.20 (3)	0.05 (3)	83.01 (3)	11.39 (3)	0.95 (2)
3	12	-1.59 (3)	-0.21 (3)	0.04 (3)	77.35 (3)	10.33 (3)	-3.30 (3)
3	13	-1.60 (3)	-0.20 (3)	-0.03 (2)	78.63 (3)	9.82 (3)	2.33 (2)
3	14	-1.61 (3)	-0.19 (3)	-0.02 (2)	78.92 (3)	9.37 (3)	1.42 (2)
3	15	-1.61 (3)	-0.19 (3)	-0.01 (2)	79.05 (3)	9.17 (3)	0.51 (2)
3	16	-1.61 (3)	-0.19 (3)	-0.01 (3)	78.97 (3)	9.18 (3)	0.56 (3)
3	17	-1.60 (3)	-0.19 (3)	-0.02 (3)	78.69 (3)	9.38 (3)	1.39 (3)
3	18	-1.59 (3)	-0.20 (3)	-0.04 (3)	78.25 (3)	9.83 (3)	2.41 (3)
3	19	-1.57 (3)	-0.21 (3)	-0.05 (3)	77.05 (3)	10.31 (3)	3.59 (3)
3	20	-1.53 (3)	-0.20 (3)	-0.06 (3)	81.95 (3)	11.36 (3)	0.92 (3)
4	1	-1.30 (3)	-0.17 (3)	0.06 (3)	94.85 (3)	12.04 (3)	2.08 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
4	2	-1.22 (3)	-0.17 (3)	0.04 (3)	107.77 (3)	14.20 (3)	1.49 (2)
4	3	-1.21 (3)	-0.16 (3)	-0.02 (2)	110.87 (3)	14.43 (3)	1.31 (2)
4	4	-1.21 (3)	-0.15 (3)	-0.01 (2)	112.87 (3)	14.13 (3)	0.90 (2)
4	5	-1.21 (3)	-0.14 (3)	-0.01 (2)	113.64 (3)	13.95 (3)	0.38 (2)
4	6	-1.21 (3)	-0.14 (3)	-0.01 (3)	113.52 (3)	13.95 (3)	0.53 (5-I-1)
4	7	-1.21 (3)	-0.15 (3)	-0.01 (3)	112.49 (3)	14.11 (3)	0.88 (3)
4	8	-1.21 (3)	-0.16 (3)	-0.03 (3)	110.26 (3)	14.37 (3)	1.28 (3)
4	9	-1.21 (3)	-0.17 (3)	-0.04 (3)	106.87 (3)	14.08 (3)	1.82 (3)
4	10	-1.29 (3)	-0.17 (3)	-0.07 (3)	93.97 (3)	11.90 (3)	-1.60 (3)
4	11	-1.21 (3)	-0.16 (3)	0.09 (3)	75.19 (3)	10.10 (3)	6.95 (3)
4	12	-1.20 (3)	-0.17 (3)	0.03 (3)	77.68 (3)	10.48 (3)	0.91 (3)
4	13	-1.20 (3)	-0.16 (3)	-0.01 (2)	79.46 (3)	10.43 (3)	0.78 (4)
4	14	-1.20 (3)	-0.15 (3)	-0.01 (2)	80.40 (3)	10.13 (3)	0.48 (4)
4	15	-1.20 (3)	-0.15 (3)	-0.00 (2)	80.79 (3)	9.96 (3)	0.30 (5-I-1)
4	16	-1.20 (3)	-0.15 (3)	-0.00 (5-I-1)	80.71 (3)	9.96 (3)	0.17 (5-I-1)
4	17	-1.20 (3)	-0.15 (3)	-0.01 (3)	80.16 (3)	10.11 (3)	-0.31 (1)
4	18	-1.19 (3)	-0.16 (3)	-0.02 (3)	79.04 (3)	10.38 (3)	-0.52 (3)
4	19	-1.19 (3)	-0.17 (3)	-0.03 (3)	77.13 (3)	10.37 (3)	-0.65 (3)
4	20	-1.20 (3)	-0.17 (3)	-0.10 (3)	74.44 (3)	9.84 (3)	-6.52 (3)
4	21	-1.12 (3)	-0.17 (3)	0.08 (3)	60.97 (3)	9.68 (3)	6.28 (3)
4	22	-1.17 (3)	-0.16 (3)	0.02 (3)	56.84 (3)	8.04 (3)	1.36 (3)
4	23	-1.19 (3)	-0.15 (3)	-0.01 (2)	56.17 (3)	7.00 (3)	1.12 (3)
4	24	-1.20 (3)	-0.15 (3)	-0.01 (2)	55.85 (3)	6.71 (3)	0.58 (3)
4	25	-1.20 (3)	-0.14 (3)	-0.00 (5-I-1)	55.72 (3)	6.60 (3)	0.29 (5-II-1)
4	26	-1.20 (3)	-0.14 (3)	-0.00 (5-I-1)	55.67 (3)	6.60 (3)	0.10 (5-II-1)
4	27	-1.19 (3)	-0.15 (3)	-0.01 (3)	55.70 (3)	6.71 (3)	-0.45 (3)
4	28	-1.18 (3)	-0.15 (3)	-0.01 (3)	55.92 (3)	6.98 (3)	-0.98 (3)
4	29	-1.16 (3)	-0.16 (3)	-0.03 (3)	56.48 (3)	7.95 (3)	-1.20 (3)
4	30	-1.11 (3)	-0.18 (3)	-0.08 (3)	60.40 (3)	9.48 (3)	-5.99 (3)
4	31	-1.07 (3)	-0.18 (3)	0.04 (3)	51.08 (3)	9.44 (3)	2.19 (3)
4	32	-1.15 (3)	-0.15 (3)	0.01 (3)	42.28 (3)	6.16 (3)	0.30 (5-II-1)
4	33	-1.18 (3)	-0.15 (3)	-0.01 (2)	40.41 (3)	4.72 (3)	0.26 (5-II-1)
4	34	-1.19 (3)	-0.14 (3)	-0.00 (2)	39.23 (3)	4.37 (3)	0.17 (5-II-1)
4	35	-1.20 (3)	-0.14 (3)	-0.00 (5-I-1)	38.72 (3)	4.29 (3)	0.10 (5-II-1)
4	36	-1.20 (3)	-0.14 (3)	-0.00 (5-I-1)	38.70 (3)	4.30 (3)	-0.15 (5-I-1)
4	37	-1.19 (3)	-0.14 (3)	-0.00 (5-I-1)	39.15 (3)	4.40 (3)	-0.21 (5-I-1)
4	38	-1.18 (3)	-0.15 (3)	-0.01 (3)	40.28 (3)	4.75 (3)	-0.25 (5-I-1)
4	39	-1.14 (3)	-0.16 (3)	-0.02 (3)	42.07 (3)	6.17 (3)	-0.22 (5-II-1)
4	40	-1.06 (3)	-0.18 (3)	-0.04 (3)	50.67 (3)	9.38 (3)	-2.09 (3)
5	1	-1.38 (3)	-0.19 (3)	-0.07 (3)	69.61 (3)	10.12 (3)	-2.81 (3)
5	2	-1.46 (3)	-0.19 (3)	-0.03 (3)	60.07 (3)	8.08 (3)	-1.12 (2)
5	3	-1.47 (3)	-0.18 (3)	-0.02 (3)	58.97 (3)	7.44 (3)	-1.12 (2)
5	4	-1.48 (3)	-0.18 (3)	0.01 (2)	58.66 (3)	7.03 (3)	-0.76 (2)
5	5	-1.48 (3)	-0.18 (3)	0.00 (2)	58.57 (3)	6.85 (3)	-0.28 (2)
5	6	-1.48 (3)	-0.18 (3)	0.01 (3)	58.53 (3)	6.85 (3)	-0.34 (3)
5	7	-1.47 (3)	-0.18 (3)	0.02 (3)	58.54 (3)	7.01 (3)	-0.75 (3)
5	8	-1.46 (3)	-0.18 (3)	0.03 (3)	58.76 (3)	7.40 (3)	-1.14 (3)
5	9	-1.45 (3)	-0.19 (3)	0.04 (3)	59.74 (3)	8.02 (3)	-1.37 (3)
5	10	-1.36 (3)	-0.20 (3)	0.08 (3)	68.89 (3)	9.95 (3)	2.31 (3)
5	11	-1.53 (3)	-0.22 (3)	-0.08 (3)	105.13 (3)	14.78 (3)	-2.08 (3)
5	12	-1.48 (3)	-0.19 (3)	-0.05 (3)	116.20 (3)	15.15 (3)	-2.45 (2)
5	13	-1.49 (3)	-0.18 (3)	0.03 (2)	118.76 (3)	14.38 (3)	-1.88 (2)
5	14	-1.50 (3)	-0.17 (3)	0.02 (2)	119.79 (3)	14.05 (3)	-1.15 (2)
5	15	-1.50 (3)	-0.17 (3)	0.01 (2)	120.09 (3)	13.91 (3)	-0.46 (2)
5	16	-1.49 (3)	-0.17 (3)	0.01 (3)	119.93 (3)	13.89 (3)	-0.72 (3)
5	17	-1.49 (3)	-0.17 (3)	0.02 (3)	119.29 (3)	13.99 (3)	-1.35 (3)
5	18	-1.48 (3)	-0.18 (3)	0.04 (3)	117.92 (3)	14.25 (3)	-2.05 (3)
5	19	-1.47 (3)	-0.19 (3)	0.06 (3)	114.99 (3)	14.95 (3)	-2.87 (3)
5	20	-1.52 (3)	-0.22 (3)	0.09 (3)	103.84 (3)	14.64 (3)	1.03 (3)
6	1	-2.24 (3)	-0.24 (3)	-0.22 (2)	143.66 (3)	15.34 (3)	-13.38 (2)
6	2	-2.13 (3)	-0.26 (3)	0.21 (3)	129.81 (3)	15.40 (3)	-12.71 (2)
6	3	-2.01 (3)	-0.28 (3)	0.18 (3)	109.21 (3)	15.32 (3)	8.49 (3)
6	4	-1.89 (3)	-0.27 (3)	0.12 (3)	88.41 (3)	13.52 (3)	1.27 (3)
6	5	-2.04 (3)	-0.26 (3)	0.08 (3)	69.33 (3)	9.08 (3)	-2.91 (3)
6	6	-2.09 (3)	-0.25 (3)	0.05 (3)	60.85 (3)	6.49 (3)	1.94 (2)
6	7	-2.12 (3)	-0.24 (3)	0.03 (3)	56.61 (3)	7.21 (2)	-1.17 (3)
6	8	-2.13 (3)	-0.24 (3)	0.02 (5-I-1)	54.84 (3)	7.61 (2)	-0.54 (3)
6	9	-2.13 (3)	-0.24 (3)	0.01 (5-I-1)	54.74 (3)	7.64 (2)	-0.47 (2)
6	10	-2.13 (3)	-0.25 (3)	0.02 (2)	56.35 (3)	7.29 (2)	-1.29 (2)
6	11	-2.10 (3)	-0.25 (3)	0.03 (2)	60.45 (3)	6.51 (4)	-2.17 (2)
6	12	-2.06 (3)	-0.26 (3)	-0.06 (3)	68.62 (3)	9.23 (3)	-2.67 (2)
6	13	-1.92 (3)	-0.26 (3)	-0.10 (3)	89.24 (3)	13.43 (3)	-2.75 (3)
6	14	-2.04 (3)	-0.27 (3)	-0.16 (3)	110.20 (3)	15.45 (3)	-11.18 (3)
6	15	-2.16 (3)	-0.26 (3)	0.20 (2)	132.30 (3)	15.85 (3)	14.64 (2)
6	16	-2.27 (3)	-0.24 (3)	0.21 (2)	146.86 (3)	16.03 (3)	15.03 (2)
6	17	-2.29 (3)	-0.24 (3)	0.15 (2)	161.26 (3)	17.99 (3)	6.54 (2)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO**

Tabulati di calcolo strutturale-Bacini a cicli alternati

R.37.8

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
6	18	-2.29(3)	-0.24(3)	0.08(2)	155.24(3)	16.92(3)	0.90(3)
6	19	-2.20(3)	-0.28(3)	0.02(2)	164.78(3)	20.19(3)	-0.42(5-II-1)
6	20	-2.19(3)	-0.27(3)	0.03(3)	163.36(3)	20.05(3)	-1.65(3)
6	21	-2.26(3)	-0.24(3)	-0.08(2)	152.71(3)	16.66(3)	-2.42(3)
6	22	-2.26(3)	-0.24(3)	-0.15(2)	157.57(3)	17.91(3)	-5.93(2)
6	23	-2.20(3)	-0.26(3)	0.11(2)	156.32(3)	18.83(3)	3.20(2)
6	24	-2.17(3)	-0.26(3)	0.03(2)	154.93(3)	18.53(3)	1.43(2)
6	25	-2.18(3)	-0.27(3)	0.02(2)	165.65(3)	19.92(3)	-1.13(5-II-1)
6	26	-2.20(3)	-0.25(3)	-0.04(3)	157.67(3)	19.37(3)	2.32(2)
6	27	-2.17(3)	-0.26(3)	0.02(2)	160.10(3)	19.39(3)	-0.98(5-II-1)
6	28	-2.18(3)	-0.26(3)	0.01(5-I-1)	158.63(3)	20.47(3)	-1.06(5-II-1)
6	29	-2.18(3)	-0.26(3)	-0.10(2)	153.56(3)	18.96(3)	-3.70(2)
6	30	-2.16(3)	-0.26(3)	0.04(3)	153.48(3)	18.42(3)	-2.04(2)
6	31	-2.16(3)	-0.27(3)	0.03(3)	164.67(3)	19.79(3)	-1.42(5-I-1)
6	32	-2.17(3)	-0.26(3)	0.03(3)	159.39(3)	19.42(3)	-1.32(5-I-1)
6	33	-2.18(3)	-0.25(3)	0.06(3)	155.62(3)	19.23(3)	-2.94(2)
6	34	-2.14(3)	-0.24(3)	0.02(5-I-1)	82.96(3)	8.52(3)	-0.62(5-I-1)
6	35	-2.15(3)	-0.25(3)	0.02(5-I-1)	110.29(3)	12.05(3)	-0.73(5-I-1)
6	36	-2.16(3)	-0.25(3)	0.02(5-I-1)	134.56(3)	15.60(3)	-0.90(5-I-1)
6	37	-2.13(3)	-0.24(3)	0.03(3)	85.06(3)	8.87(3)	-0.61(5-I-1)
6	38	-2.14(3)	-0.25(3)	0.03(3)	112.46(3)	12.43(3)	-1.17(2)
6	39	-2.15(3)	-0.25(3)	0.03(3)	137.40(3)	16.00(3)	-1.63(2)
6	40	-2.11(3)	-0.24(3)	0.05(3)	88.95(3)	9.55(3)	-0.54(5-I-1)
6	41	-2.13(3)	-0.25(3)	0.04(3)	115.16(3)	13.03(3)	-1.45(2)
6	42	-2.14(3)	-0.26(3)	0.04(3)	137.85(3)	16.30(3)	-2.15(2)
6	43	-2.11(3)	-0.26(3)	0.07(3)	117.94(3)	14.09(3)	-1.81(2)
6	44	-2.07(3)	-0.26(3)	0.10(3)	114.46(3)	13.73(3)	-1.94(2)
6	45	-2.08(3)	-0.24(3)	0.08(3)	97.20(3)	11.13(3)	-0.43(5-I-1)
6	46	-2.13(3)	-0.26(3)	0.11(3)	135.61(3)	16.55(3)	-3.30(2)
6	47	-2.14(3)	-0.26(3)	0.07(3)	137.70(3)	16.83(3)	-2.58(2)
6	48	-2.16(3)	-0.25(3)	0.01(5-II-1)	134.77(3)	15.63(3)	-0.83(5-II-1)
6	49	-2.15(3)	-0.25(3)	0.01(5-I-1)	110.37(3)	12.03(3)	-0.68(5-I-1)
6	50	-2.14(3)	-0.24(3)	0.01(5-I-1)	82.92(3)	8.51(3)	-0.52(5-I-1)
6	51	-2.16(3)	-0.25(3)	0.02(2)	138.19(3)	16.05(3)	-1.41(3)
6	52	-2.15(3)	-0.25(3)	0.02(2)	112.77(3)	12.44(3)	-1.05(3)
6	53	-2.14(3)	-0.24(3)	0.02(2)	85.01(3)	8.84(3)	-0.53(5-I-1)
6	54	-2.16(3)	-0.26(3)	0.03(2)	139.22(3)	16.37(3)	-1.72(3)
6	55	-2.14(3)	-0.25(3)	0.03(2)	115.84(3)	13.04(3)	-1.35(3)
6	56	-2.13(3)	-0.24(3)	0.04(2)	88.99(3)	9.56(3)	-0.59(5-II-1)
6	57	-2.17(3)	-0.26(3)	0.06(2)	139.59(3)	16.87(3)	-1.96(3)
6	58	-2.16(3)	-0.26(3)	0.11(2)	138.30(3)	16.74(3)	2.61(2)
6	59	-2.11(3)	-0.24(3)	0.06(2)	97.67(3)	11.35(3)	-0.71(5-II-1)
6	60	-2.10(3)	-0.26(3)	0.09(2)	116.13(3)	14.08(3)	-2.24(3)
6	61	-2.13(3)	-0.26(3)	0.06(2)	119.30(3)	14.25(3)	-1.64(3)
7	1	-2.26(3)	-0.24(3)	-0.07(2)	148.91(3)	15.44(3)	0.75(5-I-1)
7	2	-2.13(3)	-0.28(3)	-0.04(3)	154.70(3)	19.95(3)	1.09(5-I-1)
7	3	-2.08(3)	-0.27(3)	-0.08(3)	149.81(3)	18.83(3)	2.77(3)
7	4	-2.10(3)	-0.22(3)	-0.10(3)	136.96(3)	16.57(3)	4.89(3)
7	5	-2.22(3)	-0.25(3)	-0.11(2)	152.92(3)	16.10(3)	-6.19(2)
7	6	-2.13(3)	-0.27(3)	-0.04(3)	161.11(3)	20.36(3)	4.69(3)
7	7	-2.08(3)	-0.26(3)	-0.08(3)	157.10(3)	19.34(3)	6.79(3)
7	8	-2.07(3)	-0.22(3)	-0.16(3)	142.24(3)	17.65(3)	6.44(3)
7	9	-2.17(3)	-0.25(3)	-0.13(2)	144.99(3)	16.59(3)	-8.15(2)
7	10	-2.11(3)	-0.26(3)	-0.04(3)	150.54(3)	18.93(3)	5.00(3)
7	11	-2.06(3)	-0.25(3)	-0.09(3)	146.98(3)	18.31(3)	5.20(3)
7	12	-2.02(3)	-0.24(3)	-0.19(3)	135.20(3)	16.28(3)	4.79(2)
7	13	-2.10(3)	-0.25(3)	-0.12(2)	129.23(3)	16.56(3)	8.67(3)
7	14	-2.09(3)	-0.25(3)	-0.05(3)	128.13(3)	15.21(3)	4.53(3)
7	15	-2.04(3)	-0.25(3)	-0.09(3)	125.25(3)	15.22(3)	3.78(3)
7	16	-1.95(3)	-0.26(3)	-0.19(3)	120.52(3)	15.02(3)	4.49(2)
7	17	-2.02(3)	-0.26(3)	-0.09(2)	107.50(3)	15.42(3)	7.31(3)
7	18	-2.06(3)	-0.24(3)	-0.05(3)	97.21(3)	10.47(3)	3.27(3)
7	19	-2.01(3)	-0.24(3)	-0.08(3)	95.44(3)	10.88(3)	3.41(3)
7	20	-1.88(3)	-0.27(3)	-0.18(3)	100.65(3)	13.64(3)	2.24(2)
7	21	-1.97(3)	-0.26(3)	-0.05(2)	80.87(3)	12.27(3)	1.92(3)
7	22	-2.02(3)	-0.24(3)	-0.05(3)	59.95(3)	7.79(2)	1.33(3)
7	23	-1.98(3)	-0.24(3)	-0.08(3)	59.91(3)	7.81(2)	3.32(3)
7	24	-1.84(3)	-0.26(3)	-0.14(3)	76.30(3)	11.53(3)	3.70(3)
8	1	-1.54(3)	-0.20(3)	-0.03(3)	68.48(3)	9.28(3)	0.73(2)
8	2	-1.54(3)	-0.20(3)	-0.03(3)	65.05(3)	8.85(3)	0.98(2)
8	3	-1.53(3)	-0.19(3)	-0.03(3)	65.85(3)	8.18(3)	1.28(2)
8	4	-1.53(3)	-0.19(3)	-0.04(3)	75.85(3)	9.37(3)	2.18(3)
8	5	-1.52(3)	-0.20(3)	-0.07(3)	74.31(3)	10.98(3)	3.68(3)
8	6	-1.49(3)	-0.21(3)	-0.07(3)	63.23(3)	9.56(3)	2.93(3)
8	7	-1.47(3)	-0.22(3)	-0.08(3)	68.44(3)	10.29(3)	4.38(3)
8	8	-1.42(3)	-0.22(3)	-0.10(3)	77.18(3)	11.80(3)	3.28(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
8	9	-1.46(3)	-0.23(3)	-0.10(3)	102.09(3)	15.17(3)	5.72(3)
8	10	-1.51(3)	-0.19(3)	-0.08(3)	107.53(3)	13.52(3)	5.16(3)
8	11	-1.58(3)	-0.18(3)	-0.03(3)	118.07(3)	13.12(3)	3.20(3)
8	12	-1.58(3)	-0.22(3)	-0.04(2)	107.40(3)	15.20(3)	1.54(2)
8	13	-1.55(3)	-0.21(3)	-0.02(2)	89.30(3)	12.41(3)	1.27(2)
8	14	-1.56(3)	-0.21(3)	-0.02(2)	82.55(3)	11.92(3)	0.95(2)
8	15	-1.55(3)	-0.20(3)	-0.03(3)	74.66(3)	10.29(3)	0.85(2)
8	16	-1.52(3)	-0.18(3)	-0.03(3)	94.13(3)	11.16(3)	0.50(5-I-1)
8	17	-1.47(3)	-0.20(3)	-0.07(3)	84.09(3)	11.59(3)	4.43(3)
9	1	-1.27(3)	-0.18(3)	0.04(3)	92.88(3)	12.75(3)	3.91(3)
9	2	-1.20(3)	-0.17(3)	0.03(3)	105.62(3)	14.71(3)	0.85(2)
9	3	-1.19(3)	-0.16(3)	-0.01(2)	108.58(3)	14.64(3)	1.29(3)
9	4	-1.17(3)	-0.15(3)	-0.01(4)	108.56(3)	14.11(3)	1.65(3)
9	5	-1.16(3)	-0.15(3)	-0.01(3)	108.36(3)	13.68(3)	1.92(3)
9	6	-1.16(3)	-0.15(3)	-0.02(3)	107.68(3)	13.85(3)	2.30(3)
9	7	-1.15(3)	-0.16(3)	-0.03(3)	105.90(3)	14.15(3)	2.64(3)
9	8	-1.14(3)	-0.17(3)	-0.05(3)	102.80(3)	14.51(3)	2.97(3)
9	9	-1.14(3)	-0.18(3)	-0.06(3)	98.63(3)	14.32(3)	3.43(3)
9	10	-1.20(3)	-0.19(3)	-0.09(3)	86.59(3)	12.19(3)	0.63(3)
9	11	-1.19(3)	-0.16(3)	0.07(3)	74.17(3)	11.13(3)	7.87(3)
9	12	-1.18(3)	-0.17(3)	0.01(3)	76.11(3)	11.36(3)	1.80(3)
9	13	-1.17(3)	-0.15(3)	-0.01(2)	77.43(3)	10.97(3)	1.40(3)
9	14	-1.16(3)	-0.15(3)	-0.01(3)	77.86(3)	10.18(3)	1.04(3)
9	15	-1.16(3)	-0.15(3)	-0.02(3)	77.64(3)	9.89(3)	1.01(3)
9	16	-1.15(3)	-0.15(3)	-0.02(3)	76.98(3)	10.09(3)	0.94(3)
9	17	-1.14(3)	-0.16(3)	-0.03(3)	75.89(3)	10.42(3)	-0.89(2)
9	18	-1.13(3)	-0.17(3)	-0.03(3)	74.28(3)	10.73(3)	-0.87(2)
9	19	-1.12(3)	-0.18(3)	-0.05(3)	71.86(3)	10.88(3)	-0.71(2)
9	20	-1.12(3)	-0.19(3)	-0.11(3)	68.85(3)	10.25(3)	-4.49(3)
9	21	-1.11(3)	-0.17(3)	0.07(3)	60.31(3)	10.72(3)	6.86(3)
9	22	-1.15(3)	-0.16(3)	0.01(3)	55.88(3)	8.73(3)	1.89(3)
9	23	-1.16(3)	-0.15(3)	-0.01(3)	54.93(3)	7.51(3)	1.51(3)
9	24	-1.16(3)	-0.15(3)	-0.01(3)	54.36(3)	7.00(3)	0.93(3)
9	25	-1.16(3)	-0.15(3)	-0.02(3)	53.96(3)	6.83(3)	0.63(3)
9	26	-1.15(3)	-0.15(3)	-0.02(3)	53.60(3)	6.94(3)	0.39(3)
9	27	-1.13(3)	-0.16(3)	-0.02(3)	53.31(3)	7.21(3)	-0.44(2)
9	28	-1.12(3)	-0.16(3)	-0.02(3)	53.21(3)	7.63(3)	-0.50(3)
9	29	-1.09(3)	-0.17(3)	-0.04(3)	53.44(3)	8.64(3)	-0.79(3)
9	30	-1.04(3)	-0.20(3)	-0.09(3)	56.44(3)	10.30(3)	-4.38(3)
9	31	-1.05(3)	-0.18(3)	0.03(3)	50.58(3)	10.03(3)	2.46(3)
9	32	-1.13(3)	-0.16(3)	-0.00(5-II-1)	41.67(3)	6.65(3)	0.38(5-II-1)
9	33	-1.15(3)	-0.15(3)	-0.01(3)	39.70(3)	5.16(3)	0.30(5-II-1)
9	34	-1.16(3)	-0.15(3)	-0.01(3)	38.47(3)	4.78(3)	0.28(2)
9	35	-1.15(3)	-0.15(3)	-0.01(3)	37.91(3)	4.73(3)	0.22(2)
9	36	-1.15(3)	-0.15(3)	-0.01(3)	37.78(3)	4.86(3)	-0.23(5-I-1)
9	37	-1.13(3)	-0.15(3)	-0.01(3)	38.08(3)	5.13(3)	-0.24(5-I-1)
9	38	-1.11(3)	-0.16(3)	-0.02(3)	39.03(3)	5.67(3)	-0.22(5-I-1)
9	39	-1.07(3)	-0.17(3)	-0.03(3)	40.70(3)	7.18(3)	-0.09(5-I-1)
9	40	-0.98(3)	-0.20(3)	-0.04(3)	47.79(3)	10.56(3)	-1.37(3)
10	1	-0.98(3)	-0.17(3)	-0.01(5-II-1)	54.86(3)	10.56(3)	-0.91(3)
10	2	-1.02(3)	-0.14(3)	0.01(5-I-1)	52.36(3)	8.02(3)	-0.28(5-I-1)
10	3	-1.04(3)	-0.14(3)	0.01(3)	51.61(3)	6.66(3)	0.27(5-II-1)
10	4	-1.04(3)	-0.13(3)	0.01(3)	50.95(3)	6.33(3)	0.35(5-II-1)
10	5	-1.04(3)	-0.13(3)	0.01(3)	50.46(3)	6.32(3)	0.47(3)
10	6	-1.03(3)	-0.13(3)	-0.00(2)	50.16(3)	6.42(3)	0.56(3)
10	7	-1.02(3)	-0.14(3)	-0.00(2)	50.04(3)	6.63(3)	0.66(3)
10	8	-1.00(3)	-0.15(3)	-0.00(1)	50.11(3)	7.10(3)	0.80(3)
10	9	-0.97(3)	-0.16(3)	-0.00(5-I-1)	50.26(3)	8.47(3)	1.00(3)
10	10	-0.92(3)	-0.19(3)	0.01(5-II-1)	51.65(3)	11.09(3)	1.26(3)
10	11	-1.00(3)	-0.15(3)	-0.03(3)	55.40(3)	10.30(3)	-2.92(3)
10	12	-1.03(3)	-0.14(3)	-0.01(5-II-1)	52.36(3)	8.29(3)	-1.06(3)
10	13	-1.04(3)	-0.14(3)	0.00(5-I-1)	52.05(3)	7.03(3)	-0.89(3)
10	14	-1.04(3)	-0.14(3)	0.01(3)	51.72(3)	6.62(3)	-0.55(3)
10	15	-1.04(3)	-0.14(3)	0.01(3)	51.40(3)	6.56(3)	-0.32(5-I-1)
10	16	-1.03(3)	-0.14(3)	0.01(3)	51.07(3)	6.66(3)	0.19(5-II-1)
10	17	-1.02(3)	-0.14(3)	0.01(3)	50.74(3)	6.86(3)	0.38(5-II-1)
10	18	-1.00(3)	-0.15(3)	0.01(3)	50.39(3)	7.30(3)	0.63(3)
10	19	-0.98(3)	-0.17(3)	0.02(3)	50.02(3)	8.39(3)	0.83(3)
10	20	-0.93(3)	-0.19(3)	0.04(3)	51.85(3)	10.11(3)	2.08(3)
10	21	-1.04(3)	-0.15(3)	-0.04(3)	62.10(3)	10.35(3)	-4.18(3)
10	22	-1.05(3)	-0.15(3)	-0.01(3)	61.96(3)	9.51(3)	-0.80(3)
10	23	-1.05(3)	-0.14(3)	0.00(5-I-1)	62.76(3)	8.57(3)	-0.72(3)
10	24	-1.04(3)	-0.14(3)	0.01(5-I-1)	62.98(3)	8.18(3)	-0.71(3)
10	25	-1.04(3)	-0.14(3)	0.01(3)	62.79(3)	8.27(3)	-0.58(3)
10	26	-1.03(3)	-0.14(3)	0.01(3)	62.39(3)	8.32(3)	-0.38(3)
10	27	-1.02(3)	-0.14(3)	0.01(3)	61.69(3)	8.39(3)	0.42(2)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
10	28	-1.01 (3)	-0.15 (3)	0.02 (3)	60.49 (3)	8.84 (3)	0.52 (2)
10	29	-0.99 (3)	-0.17 (3)	0.03 (3)	58.72 (3)	9.46 (3)	0.49 (2)
10	30	-0.98 (3)	-0.18 (3)	0.06 (3)	57.78 (3)	9.86 (3)	2.51 (3)
10	31	-1.10 (3)	-0.17 (3)	-0.03 (3)	75.25 (3)	11.73 (3)	-2.22 (3)
10	32	-1.06 (3)	-0.15 (3)	-0.03 (3)	82.85 (3)	11.45 (3)	0.39 (3)
10	33	-1.06 (3)	-0.14 (3)	0.01 (2)	84.41 (3)	11.18 (3)	-0.98 (3)
10	34	-1.05 (3)	-0.14 (3)	0.00 (1)	84.42 (3)	10.96 (3)	-1.19 (3)
10	35	-1.04 (3)	-0.14 (3)	0.01 (3)	84.68 (3)	11.01 (3)	-1.25 (3)
10	36	-1.04 (3)	-0.14 (3)	0.01 (3)	84.23 (3)	11.09 (3)	-1.41 (3)
10	37	-1.03 (3)	-0.14 (3)	0.02 (3)	82.95 (3)	11.05 (3)	-1.69 (3)
10	38	-1.02 (3)	-0.15 (3)	0.03 (3)	81.10 (3)	11.24 (3)	-2.19 (3)
10	39	-1.01 (3)	-0.17 (3)	0.05 (3)	77.72 (3)	11.91 (3)	-2.92 (3)
10	40	-1.03 (3)	-0.18 (3)	0.06 (3)	69.93 (3)	11.40 (3)	0.57 (2)
11	1	-1.39 (3)	-0.19 (3)	0.04 (3)	38.64 (3)	5.51 (3)	0.47 (2)
11	2	-1.40 (3)	-0.19 (3)	0.04 (3)	35.81 (3)	5.09 (3)	0.47 (5-I-1)
11	3	-1.41 (3)	-0.18 (3)	0.04 (3)	36.37 (3)	5.28 (3)	-0.51 (3)
11	4	-1.42 (3)	-0.18 (3)	0.03 (3)	41.82 (3)	5.40 (3)	-0.67 (3)
11	5	-1.41 (3)	-0.18 (3)	0.02 (3)	38.57 (3)	4.92 (3)	1.76 (3)
11	6	-1.43 (3)	-0.18 (3)	0.02 (3)	40.18 (3)	5.98 (3)	-0.78 (2)
11	7	-1.45 (3)	-0.19 (3)	0.01 (5-I-1)	49.97 (3)	8.19 (3)	-0.79 (2)
11	8	-1.36 (3)	-0.19 (3)	-0.03 (3)	71.14 (3)	12.04 (3)	-1.77 (3)
11	9	-1.48 (3)	-0.21 (3)	-0.03 (3)	106.87 (3)	15.38 (3)	-1.30 (3)
11	10	-1.45 (3)	-0.17 (3)	0.01 (3)	112.14 (3)	13.54 (3)	-1.80 (3)
11	11	-1.41 (3)	-0.18 (3)	0.06 (3)	113.63 (3)	14.04 (3)	-3.47 (3)
11	12	-1.39 (3)	-0.22 (3)	0.11 (3)	106.94 (3)	15.48 (3)	-3.85 (3)
11	13	-1.27 (3)	-0.22 (3)	0.10 (3)	66.63 (3)	11.21 (3)	0.31 (2)
11	14	-1.36 (3)	-0.19 (3)	0.06 (3)	54.51 (3)	8.93 (3)	-2.91 (3)
11	15	-1.41 (3)	-0.18 (3)	0.04 (3)	43.29 (3)	6.43 (3)	-0.96 (3)
11	16	-1.41 (3)	-0.18 (3)	0.02 (3)	69.57 (3)	8.84 (3)	-0.41 (2)
11	17	-1.41 (3)	-0.18 (3)	0.04 (3)	49.39 (3)	6.90 (3)	-1.62 (3)
11	18	-1.42 (3)	-0.18 (3)	0.02 (3)	64.85 (3)	9.50 (3)	-1.64 (3)
11	19	-1.40 (3)	-0.18 (3)	0.05 (3)	71.92 (3)	9.34 (3)	-1.61 (3)
12	1	-1.96 (3)	-0.26 (3)	0.05 (2)	81.10 (3)	12.16 (3)	-1.84 (3)
12	2	-2.02 (3)	-0.24 (3)	0.04 (3)	59.78 (3)	7.75 (2)	-1.15 (3)
12	3	-1.97 (3)	-0.24 (3)	0.09 (3)	59.46 (3)	7.86 (2)	-3.53 (3)
12	4	-1.83 (3)	-0.26 (3)	0.14 (3)	76.41 (3)	11.53 (3)	-3.94 (3)
12	5	-2.02 (3)	-0.26 (3)	0.09 (2)	107.39 (3)	15.30 (3)	-7.20 (3)
12	6	-2.05 (3)	-0.24 (3)	0.04 (3)	96.93 (3)	10.51 (3)	-3.29 (3)
12	7	-2.01 (3)	-0.24 (3)	0.09 (3)	95.06 (3)	10.84 (3)	-3.62 (3)
12	8	-1.88 (3)	-0.27 (3)	0.18 (3)	100.56 (3)	13.57 (3)	-2.05 (2)
12	9	-2.10 (3)	-0.25 (3)	0.12 (2)	128.96 (3)	16.43 (3)	-8.59 (3)
12	10	-2.08 (3)	-0.25 (3)	0.04 (3)	127.78 (3)	15.17 (3)	-4.59 (3)
12	11	-2.03 (3)	-0.25 (3)	0.09 (3)	124.92 (3)	15.14 (3)	-3.95 (3)
12	12	-1.95 (3)	-0.26 (3)	0.20 (3)	120.39 (3)	15.00 (3)	-4.23 (2)
12	13	-2.17 (3)	-0.25 (3)	0.12 (2)	144.61 (3)	16.45 (3)	-7.56 (3)
12	14	-2.10 (3)	-0.26 (3)	0.04 (3)	150.14 (3)	18.82 (3)	-5.06 (3)
12	15	-2.06 (3)	-0.25 (3)	0.09 (3)	146.68 (3)	18.22 (3)	-5.33 (3)
12	16	-2.02 (3)	-0.24 (3)	0.19 (3)	135.11 (3)	16.29 (3)	-4.64 (2)
12	17	-2.22 (3)	-0.25 (3)	0.11 (2)	152.43 (3)	15.94 (3)	5.75 (2)
12	18	-2.12 (3)	-0.27 (3)	0.04 (3)	160.66 (3)	20.21 (3)	-4.72 (3)
12	19	-2.07 (3)	-0.26 (3)	0.08 (3)	156.86 (3)	19.25 (3)	-6.86 (3)
12	20	-2.07 (3)	-0.22 (3)	0.16 (3)	142.23 (3)	17.66 (3)	-6.50 (3)
12	21	-2.25 (3)	-0.24 (3)	0.06 (2)	148.29 (3)	15.27 (3)	-0.63 (5-I-1)
12	22	-2.12 (3)	-0.28 (3)	0.04 (3)	154.19 (3)	19.80 (3)	-0.94 (3)
12	23	-2.08 (3)	-0.27 (3)	0.08 (3)	149.66 (3)	18.75 (3)	-2.73 (3)
12	24	-2.10 (3)	-0.22 (3)	0.11 (3)	137.07 (3)	16.56 (3)	-4.89 (3)
13	1	-2.02 (3)	-0.25 (3)	-0.07 (4)	127.32 (3)	12.94 (3)	3.39 (3)
13	2	-1.85 (3)	-0.27 (3)	-0.13 (3)	123.03 (3)	17.30 (3)	3.49 (3)
13	3	-1.74 (3)	-0.25 (3)	-0.18 (3)	110.02 (3)	14.42 (3)	5.40 (3)
13	4	-1.63 (3)	-0.19 (3)	-0.19 (3)	96.20 (3)	16.33 (3)	10.57 (3)
13	5	-1.99 (3)	-0.26 (3)	-0.11 (2)	133.49 (3)	13.29 (3)	10.21 (3)
13	6	-1.85 (3)	-0.26 (3)	-0.13 (3)	133.79 (3)	18.26 (3)	12.23 (3)
13	7	-1.74 (3)	-0.25 (3)	-0.18 (3)	124.49 (3)	16.05 (3)	15.89 (3)
13	8	-1.62 (3)	-0.19 (3)	-0.25 (3)	107.98 (3)	18.77 (3)	18.28 (3)
13	9	-1.95 (3)	-0.25 (3)	-0.13 (2)	128.93 (3)	15.49 (3)	11.50 (3)
13	10	-1.83 (3)	-0.26 (3)	-0.13 (3)	129.11 (3)	18.17 (3)	11.27 (3)
13	11	-1.72 (3)	-0.25 (3)	-0.19 (3)	121.58 (3)	17.36 (3)	13.51 (3)
13	12	-1.59 (3)	-0.24 (3)	-0.27 (3)	106.48 (3)	16.27 (3)	14.22 (3)
13	13	-1.88 (3)	-0.24 (3)	-0.12 (2)	117.10 (3)	16.78 (3)	11.57 (3)
13	14	-1.80 (3)	-0.25 (3)	-0.14 (3)	113.78 (3)	15.96 (3)	9.59 (3)
13	15	-1.69 (3)	-0.25 (3)	-0.19 (3)	107.60 (3)	16.68 (3)	10.64 (3)
13	16	-1.55 (3)	-0.28 (3)	-0.27 (3)	97.70 (3)	14.69 (3)	10.37 (3)
13	17	-1.81 (3)	-0.25 (3)	-0.08 (2)	99.74 (3)	16.57 (3)	9.98 (3)
13	18	-1.77 (3)	-0.25 (3)	-0.13 (3)	90.43 (3)	12.76 (3)	7.50 (3)
13	19	-1.66 (3)	-0.26 (3)	-0.18 (3)	86.33 (3)	14.41 (3)	8.75 (3)
13	20	-1.50 (3)	-0.30 (3)	-0.26 (3)	84.49 (3)	14.10 (3)	8.64 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
13	21	-1.75 (3)	-0.26 (3)	-0.05 (3)	77.40 (3)	13.86 (3)	4.99 (3)
13	22	-1.74 (3)	-0.25 (3)	-0.13 (3)	60.87 (3)	9.44 (3)	4.63 (3)
13	23	-1.62 (3)	-0.27 (3)	-0.18 (3)	60.04 (3)	11.53 (3)	6.94 (3)
13	24	-1.46 (3)	-0.30 (3)	-0.23 (3)	67.92 (3)	14.25 (3)	9.24 (3)
14	1	-1.42 (3)	-0.23 (3)	-0.04 (3)	95.76 (3)	15.78 (3)	3.98 (3)
14	2	-1.39 (3)	-0.22 (3)	-0.08 (3)	96.79 (3)	14.93 (3)	5.54 (3)
14	3	-1.32 (3)	-0.24 (3)	-0.12 (3)	90.97 (3)	16.09 (3)	8.72 (3)
14	4	-1.22 (3)	-0.28 (3)	-0.17 (3)	81.05 (3)	17.19 (3)	10.23 (3)
14	5	-1.41 (3)	-0.22 (3)	-0.03 (3)	74.02 (3)	12.77 (3)	2.32 (3)
14	6	-1.35 (3)	-0.24 (3)	-0.07 (3)	67.63 (3)	12.31 (3)	2.55 (3)
14	7	-1.29 (3)	-0.26 (3)	-0.11 (3)	65.40 (3)	13.72 (3)	5.32 (3)
14	8	-1.21 (3)	-0.29 (3)	-0.15 (3)	64.30 (3)	15.58 (3)	7.31 (3)
15	1	-1.13 (3)	-0.20 (3)	-0.02 (2)	87.32 (3)	14.33 (3)	3.34 (3)
15	2	-1.07 (3)	-0.20 (3)	-0.04 (3)	94.74 (3)	16.40 (3)	3.43 (3)
15	3	-1.02 (3)	-0.23 (3)	-0.07 (3)	89.40 (3)	17.37 (3)	4.84 (3)
15	4	-0.99 (3)	-0.27 (3)	-0.12 (3)	74.85 (3)	17.43 (3)	5.17 (3)
15	5	-1.09 (3)	-0.19 (3)	0.02 (3)	68.62 (3)	12.81 (3)	4.84 (3)
15	6	-1.04 (3)	-0.21 (3)	-0.04 (3)	68.86 (3)	13.12 (3)	2.13 (3)
15	7	-1.00 (3)	-0.23 (3)	-0.06 (3)	65.89 (3)	14.54 (3)	2.06 (3)
15	8	-0.96 (3)	-0.28 (3)	-0.10 (3)	59.85 (3)	15.99 (3)	0.98 (5-II-1)
15	9	-1.04 (3)	-0.19 (3)	0.02 (3)	54.94 (3)	11.87 (3)	3.98 (3)
15	10	-1.03 (3)	-0.20 (3)	-0.03 (3)	49.77 (3)	10.09 (3)	1.49 (3)
15	11	-0.99 (3)	-0.23 (3)	-0.04 (3)	48.30 (3)	11.99 (3)	0.88 (3)
15	12	-0.92 (3)	-0.28 (3)	-0.08 (3)	48.91 (3)	15.69 (3)	0.91 (2)
15	13	-1.01 (3)	-0.20 (3)	0.00 (5-I-1)	45.40 (3)	10.82 (3)	1.25 (3)
15	14	-1.02 (3)	-0.20 (3)	-0.02 (3)	36.77 (3)	8.22 (3)	1.00 (2)
15	15	-0.98 (3)	-0.23 (3)	-0.02 (3)	36.41 (3)	10.37 (3)	1.00 (2)
15	16	-0.89 (3)	-0.28 (3)	-0.04 (3)	41.33 (3)	15.52 (3)	0.80 (2)
16	1	-0.92 (3)	-0.19 (3)	-0.01 (2)	50.51 (3)	11.43 (3)	-0.35 (3)
16	2	-0.93 (3)	-0.18 (3)	-0.02 (2)	47.11 (3)	9.58 (3)	-0.84 (2)
16	3	-0.90 (3)	-0.22 (3)	-0.02 (2)	45.78 (3)	11.58 (3)	-1.12 (2)
16	4	-0.83 (3)	-0.28 (3)	-0.01 (2)	45.57 (3)	16.28 (3)	0.97 (3)
16	5	-0.94 (3)	-0.18 (3)	-0.01 (5-II-1)	50.85 (3)	11.43 (3)	-1.68 (3)
16	6	-0.93 (3)	-0.19 (3)	0.01 (3)	47.30 (3)	9.81 (3)	-0.65 (3)
16	7	-0.90 (3)	-0.22 (3)	0.01 (3)	46.05 (3)	11.75 (3)	0.26 (5-II-1)
16	8	-0.84 (3)	-0.27 (3)	0.03 (3)	45.82 (3)	16.01 (3)	0.75 (5-II-1)
16	9	-0.97 (3)	-0.18 (3)	-0.01 (5-II-1)	57.37 (3)	11.78 (3)	-2.56 (3)
16	10	-0.94 (3)	-0.20 (3)	0.02 (3)	56.36 (3)	11.38 (3)	-1.08 (3)
16	11	-0.91 (3)	-0.22 (3)	0.03 (3)	54.42 (3)	13.07 (3)	-0.99 (3)
16	12	-0.86 (3)	-0.27 (3)	0.06 (3)	51.05 (3)	16.05 (3)	-0.52 (5-I-1)
16	13	-0.99 (3)	-0.19 (3)	0.01 (1)	70.68 (3)	13.01 (3)	-1.90 (3)
16	14	-0.96 (3)	-0.19 (3)	0.03 (3)	74.77 (3)	13.66 (3)	-2.03 (3)
16	15	-0.92 (3)	-0.22 (3)	0.05 (3)	71.13 (3)	15.13 (3)	-2.98 (3)
16	16	-0.88 (3)	-0.27 (3)	0.08 (3)	61.63 (3)	17.05 (3)	-3.39 (3)
17	1	-1.27 (3)	-0.20 (3)	0.01 (3)	61.30 (3)	12.04 (3)	-2.97 (3)
17	2	-1.25 (3)	-0.23 (3)	0.06 (3)	51.87 (3)	10.40 (3)	-2.24 (3)
17	3	-1.19 (3)	-0.25 (3)	0.09 (3)	50.69 (3)	12.13 (3)	-3.42 (3)
17	4	-1.10 (3)	-0.28 (3)	0.13 (3)	53.92 (3)	14.85 (3)	-4.31 (3)
17	5	-1.35 (3)	-0.23 (3)	0.02 (1)	95.88 (3)	15.96 (3)	-4.13 (3)
17	6	-1.29 (3)	-0.20 (3)	0.07 (3)	100.67 (3)	15.73 (3)	-4.76 (3)
17	7	-1.23 (3)	-0.23 (3)	0.11 (3)	94.59 (3)	16.76 (3)	-6.77 (3)
17	8	-1.16 (3)	-0.29 (3)	0.17 (3)	81.17 (3)	17.01 (3)	-7.92 (3)
18	1	-1.75 (3)	-0.25 (3)	0.05 (3)	77.22 (3)	13.55 (3)	-4.82 (3)
18	2	-1.74 (3)	-0.26 (3)	0.13 (3)	60.39 (3)	9.70 (4)	-4.57 (3)
18	3	-1.62 (3)	-0.27 (3)	0.18 (3)	59.52 (3)	11.53 (3)	-7.06 (3)
18	4	-1.46 (3)	-0.30 (3)	0.23 (3)	67.69 (3)	13.90 (3)	-9.42 (3)
18	5	-1.81 (3)	-0.25 (3)	0.08 (2)	99.58 (3)	16.43 (3)	-10.02 (3)
18	6	-1.77 (3)	-0.25 (3)	0.13 (3)	90.03 (3)	12.88 (3)	-7.58 (3)
18	7	-1.66 (3)	-0.26 (3)	0.19 (3)	85.90 (3)	14.39 (3)	-8.99 (3)
18	8	-1.50 (3)	-0.30 (3)	0.26 (3)	84.26 (3)	13.80 (3)	-8.79 (3)
18	9	-1.88 (3)	-0.24 (3)	0.11 (2)	116.98 (3)	16.68 (3)	-11.71 (3)
18	10	-1.80 (3)	-0.25 (3)	0.14 (3)	113.54 (3)	16.02 (3)	-9.72 (3)
18	11	-1.69 (3)	-0.25 (3)	0.19 (3)	107.34 (3)	16.67 (3)	-10.86 (3)
18	12	-1.55 (3)	-0.28 (3)	0.28 (3)	97.55 (3)	14.47 (3)	-10.46 (3)
18	13	-1.95 (3)	-0.25 (3)	0.12 (2)	128.92 (3)	15.40 (3)	-11.66 (3)
18	14	-1.83 (3)	-0.26 (3)	0.13 (3)	129.11 (3)	18.24 (3)	-11.43 (3)
18	15	-1.72 (3)	-0.25 (3)	0.19 (3)	121.60 (3)	17.38 (3)	-13.71 (3)
18	16	-1.59 (3)	-0.24 (3)	0.28 (3)	106.50 (3)	16.12 (3)	-14.29 (3)
18	17	-1.99 (3)	-0.26 (3)	0.11 (2)	133.67 (3)	13.23 (3)	-10.34 (3)
18	18	-1.85 (3)	-0.26 (3)	0.13 (3)	134.17 (3)	18.34 (3)	-12.35 (3)
18	19	-1.74 (3)	-0.25 (3)	0.19 (3)	124.94 (3)	16.12 (3)	-16.08 (3)
18	20	-1.62 (3)	-0.19 (3)	0.26 (3)	108.30 (3)	18.72 (3)	-18.36 (3)
18	21	-2.02 (3)	-0.25 (3)	0.06 (3)	127.80 (3)	12.94 (3)	-3.40 (3)
18	22	-1.86 (3)	-0.28 (3)	0.13 (3)	123.93 (3)	17.44 (3)	-3.49 (3)
18	23	-1.75 (3)	-0.25 (3)	0.18 (3)	111.07 (3)	14.58 (3)	-5.47 (3)
18	24	-1.63 (3)	-0.19 (3)	0.19 (3)	96.96 (3)	16.35 (3)	-10.64 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
19	1	-1.49 (3)	-0.27 (3)	-0.22 (3)	80.63 (3)	4.87 (3)	8.92 (3)
19	2	-1.40 (3)	-0.25 (3)	-0.27 (3)	-77.77 (2)	10.49 (3)	7.14 (3)
19	3	-1.29 (3)	-0.22 (3)	-0.29 (3)	-75.97 (2)	10.56 (3)	8.12 (3)
19	4	-1.11 (3)	-0.18 (3)	-0.24 (3)	56.10 (3)	22.12 (3)	15.93 (3)
19	5	-1.51 (3)	-0.30 (3)	-0.30 (3)	93.02 (3)	4.68 (3)	19.82 (3)
19	6	-1.38 (3)	-0.25 (3)	-0.29 (3)	88.78 (3)	13.01 (3)	25.88 (3)
19	7	-1.28 (3)	-0.22 (3)	-0.32 (3)	82.08 (3)	14.93 (3)	29.08 (3)
19	8	-1.15 (3)	-0.15 (3)	-0.34 (3)	73.71 (3)	24.30 (3)	33.18 (3)
19	9	-1.50 (3)	-0.25 (3)	-0.28 (3)	96.08 (3)	14.56 (3)	18.83 (3)
19	10	-1.37 (3)	-0.26 (3)	-0.31 (3)	93.81 (3)	16.65 (3)	23.02 (3)
19	11	-1.25 (3)	-0.25 (3)	-0.35 (3)	87.48 (3)	17.70 (3)	25.91 (3)
19	12	-1.17 (3)	-0.24 (3)	-0.37 (3)	76.31 (3)	15.49 (3)	27.91 (3)
19	13	-1.45 (3)	-0.24 (3)	-0.24 (3)	92.32 (3)	20.27 (3)	18.10 (3)
19	14	-1.33 (3)	-0.27 (3)	-0.30 (3)	89.65 (3)	19.13 (3)	19.29 (3)
19	15	-1.23 (3)	-0.29 (3)	-0.34 (3)	83.59 (3)	18.27 (3)	21.29 (3)
19	16	-1.16 (3)	-0.30 (3)	-0.37 (3)	73.90 (3)	11.56 (3)	22.76 (3)
19	17	-1.38 (3)	-0.26 (3)	-0.21 (3)	83.58 (3)	22.61 (3)	16.87 (3)
19	18	-1.30 (3)	-0.28 (3)	-0.28 (3)	79.00 (3)	19.84 (3)	15.63 (3)
19	19	-1.20 (3)	-0.31 (3)	-0.32 (3)	74.25 (3)	18.16 (3)	17.45 (3)
19	20	-1.12 (3)	-0.34 (3)	-0.36 (3)	67.90 (3)	11.45 (3)	19.31 (3)
19	21	-1.30 (3)	-0.30 (3)	-0.21 (3)	70.65 (3)	20.50 (3)	12.57 (3)
19	22	-1.26 (3)	-0.32 (3)	-0.26 (3)	62.86 (3)	18.51 (3)	10.95 (3)
19	23	-1.17 (3)	-0.33 (3)	-0.30 (3)	60.49 (3)	18.08 (3)	12.70 (3)
19	24	-1.07 (3)	-0.34 (3)	-0.34 (3)	59.38 (3)	15.70 (3)	16.36 (3)
20	1	-1.15 (3)	-0.31 (3)	-0.16 (3)	74.69 (3)	20.83 (3)	12.01 (3)
20	2	-1.08 (3)	-0.32 (3)	-0.18 (3)	73.35 (3)	20.82 (3)	12.76 (3)
20	3	-1.02 (3)	-0.33 (3)	-0.21 (3)	68.48 (3)	20.83 (3)	15.26 (3)
20	4	-0.96 (3)	-0.36 (3)	-0.26 (3)	60.94 (3)	19.01 (3)	16.02 (3)
20	5	-1.11 (3)	-0.30 (3)	-0.14 (3)	61.51 (3)	19.47 (3)	8.21 (3)
20	6	-1.06 (3)	-0.34 (3)	-0.17 (3)	55.59 (3)	19.74 (3)	7.20 (3)
20	7	-1.00 (3)	-0.35 (3)	-0.20 (3)	53.05 (3)	20.20 (3)	8.90 (3)
20	8	-0.92 (3)	-0.37 (3)	-0.22 (3)	51.28 (3)	18.96 (3)	10.67 (3)
21	1	-0.96 (3)	-0.30 (3)	-0.08 (3)	66.93 (3)	20.55 (3)	8.06 (3)
21	2	-0.88 (3)	-0.32 (3)	-0.10 (3)	68.81 (3)	22.35 (3)	8.15 (3)
21	3	-0.83 (3)	-0.34 (3)	-0.13 (3)	64.55 (3)	22.50 (3)	9.64 (3)
21	4	-0.81 (3)	-0.37 (3)	-0.16 (3)	55.36 (3)	20.01 (3)	8.48 (3)
21	5	-0.91 (3)	-0.29 (3)	-0.04 (4)	56.02 (3)	21.15 (3)	7.35 (3)
21	6	-0.86 (3)	-0.32 (3)	-0.08 (3)	54.20 (3)	21.55 (3)	4.85 (3)
21	7	-0.81 (3)	-0.35 (3)	-0.11 (3)	51.25 (3)	21.25 (3)	5.20 (3)
21	8	-0.77 (3)	-0.38 (3)	-0.14 (3)	47.01 (3)	17.71 (3)	3.86 (4)
21	9	-0.85 (3)	-0.30 (3)	-0.02 (2)	48.10 (3)	20.95 (3)	5.47 (3)
21	10	-0.83 (3)	-0.32 (3)	-0.06 (3)	44.16 (3)	20.36 (3)	3.06 (3)
21	11	-0.79 (3)	-0.35 (3)	-0.08 (3)	41.93 (3)	20.22 (3)	3.18 (3)
21	12	-0.73 (3)	-0.39 (3)	-0.11 (3)	40.80 (3)	18.20 (3)	3.15 (2)
21	13	-0.81 (3)	-0.32 (3)	-0.02 (4)	42.19 (3)	19.87 (3)	2.26 (3)
21	14	-0.82 (3)	-0.33 (3)	-0.04 (3)	36.83 (3)	19.01 (3)	1.44 (2)
21	15	-0.78 (3)	-0.35 (3)	-0.06 (3)	35.32 (3)	19.52 (3)	1.40 (2)
21	16	-0.70 (3)	-0.38 (3)	-0.07 (3)	36.25 (3)	20.32 (3)	1.77 (2)
22	1	-0.77 (3)	-0.32 (3)	-0.01 (5-II-1)	44.31 (3)	20.03 (3)	0.31 (5-II-1)
22	2	-0.76 (3)	-0.33 (3)	-0.01 (2)	41.82 (3)	19.77 (3)	1.00 (3)
22	3	-0.73 (3)	-0.35 (3)	-0.01 (2)	39.96 (3)	20.27 (3)	1.50 (3)
22	4	-0.67 (3)	-0.38 (3)	0.01 (3)	38.11 (3)	20.76 (3)	1.06 (3)
22	5	-0.78 (3)	-0.30 (3)	-0.01 (5-II-1)	44.59 (3)	20.40 (3)	-1.92 (3)
22	6	-0.77 (3)	-0.32 (3)	0.02 (3)	41.53 (3)	20.32 (3)	-1.00 (3)
22	7	-0.73 (3)	-0.35 (3)	0.03 (3)	39.68 (3)	20.33 (3)	-0.96 (3)
22	8	-0.68 (3)	-0.38 (3)	0.05 (3)	38.49 (3)	18.62 (3)	-1.10 (1)
22	9	-0.81 (3)	-0.30 (3)	0.02 (1)	48.35 (3)	20.44 (3)	-3.87 (3)
22	10	-0.78 (3)	-0.32 (3)	0.04 (3)	46.20 (3)	20.92 (3)	-2.42 (3)
22	11	-0.74 (3)	-0.35 (3)	0.05 (3)	44.05 (3)	20.75 (3)	-2.65 (3)
22	12	-0.70 (3)	-0.38 (3)	0.07 (3)	41.45 (3)	18.25 (3)	-1.72 (1)
22	13	-0.85 (3)	-0.31 (3)	0.05 (3)	55.97 (3)	20.33 (3)	-5.01 (3)
22	14	-0.79 (3)	-0.32 (3)	0.06 (3)	56.87 (3)	21.06 (3)	-4.81 (3)
22	15	-0.76 (3)	-0.34 (3)	0.08 (3)	53.99 (3)	21.61 (3)	-6.39 (3)
22	16	-0.73 (3)	-0.37 (3)	0.10 (3)	47.29 (3)	20.40 (3)	-5.60 (3)
23	1	-0.98 (3)	-0.34 (3)	0.14 (3)	44.80 (3)	20.01 (3)	-5.40 (3)
23	2	-1.00 (3)	-0.30 (3)	0.09 (3)	54.28 (3)	20.50 (3)	-7.01 (3)
23	3	-1.10 (3)	-0.30 (3)	0.13 (3)	72.45 (3)	21.45 (3)	-11.25 (3)
23	4	-1.02 (3)	-0.31 (3)	0.17 (3)	76.17 (3)	22.51 (3)	-12.60 (3)
23	5	-0.98 (3)	-0.32 (3)	0.21 (3)	74.30 (3)	21.58 (3)	-15.75 (3)
23	6	-0.94 (3)	-0.34 (3)	0.26 (3)	64.74 (3)	18.16 (3)	-15.45 (3)
23	7	-0.90 (3)	-0.38 (3)	0.24 (3)	55.91 (3)	15.35 (3)	-9.39 (3)
23	8	-0.86 (3)	-0.39 (3)	0.21 (3)	47.89 (3)	15.93 (3)	-7.36 (3)
23	9	-0.83 (3)	-0.38 (3)	0.17 (3)	40.98 (3)	18.96 (3)	-6.37 (3)
23	10	-0.92 (3)	-0.36 (3)	0.16 (3)	39.90 (3)	19.45 (3)	-5.52 (3)
23	11	-0.97 (3)	-0.33 (3)	0.16 (3)	58.04 (3)	20.29 (3)	-8.30 (3)
23	12	-0.94 (3)	-0.35 (3)	0.20 (3)	60.93 (3)	19.74 (3)	-10.73 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
23	13	-0.92 (3)	-0.35 (3)	0.17 (3)	50.31 (3)	19.11 (3)	-8.60 (3)
24	1	-1.31 (3)	-0.29 (3)	0.21 (3)	70.80 (3)	20.18 (3)	-12.48 (3)
24	2	-1.26 (3)	-0.31 (3)	0.26 (3)	62.57 (3)	18.50 (3)	-10.43 (3)
24	3	-1.17 (3)	-0.33 (3)	0.31 (3)	60.02 (3)	17.80 (3)	-12.73 (3)
24	4	-1.08 (3)	-0.34 (3)	0.34 (3)	59.38 (3)	14.94 (3)	-16.25 (3)
24	5	-1.38 (3)	-0.25 (3)	0.21 (3)	83.51 (3)	22.58 (3)	-16.94 (3)
24	6	-1.30 (3)	-0.28 (3)	0.28 (3)	78.70 (3)	19.68 (3)	-15.58 (3)
24	7	-1.20 (3)	-0.31 (3)	0.32 (3)	73.86 (3)	17.88 (3)	-17.50 (3)
24	8	-1.12 (3)	-0.33 (3)	0.36 (3)	67.61 (3)	10.83 (3)	-19.26 (3)
24	9	-1.45 (3)	-0.23 (3)	0.24 (3)	92.23 (3)	20.28 (3)	-18.26 (3)
24	10	-1.33 (3)	-0.26 (3)	0.30 (3)	89.41 (3)	18.97 (3)	-19.35 (3)
24	11	-1.23 (3)	-0.28 (3)	0.34 (3)	83.27 (3)	17.97 (3)	-21.33 (3)
24	12	-1.15 (3)	-0.30 (3)	0.37 (3)	73.58 (3)	11.13 (3)	-22.69 (3)
24	13	-1.50 (3)	-0.24 (3)	0.28 (3)	96.07 (3)	14.55 (3)	-19.04 (3)
24	14	-1.37 (3)	-0.26 (3)	0.31 (3)	93.70 (3)	16.53 (3)	-23.13 (3)
24	15	-1.25 (3)	-0.25 (3)	0.35 (3)	87.30 (3)	17.47 (3)	-25.98 (3)
24	16	-1.16 (3)	-0.24 (3)	0.37 (3)	76.12 (3)	15.18 (3)	-27.85 (3)
24	17	-1.51 (3)	-0.29 (3)	0.30 (3)	93.22 (3)	4.63 (3)	-20.06 (3)
24	18	-1.38 (3)	-0.25 (3)	0.29 (3)	88.96 (3)	12.94 (3)	-26.01 (3)
24	19	-1.28 (3)	-0.21 (3)	0.32 (3)	82.19 (3)	14.79 (3)	-29.18 (3)
24	20	-1.15 (3)	-0.15 (3)	0.35 (3)	73.73 (3)	24.12 (3)	-33.13 (3)
24	21	-1.50 (3)	-0.27 (3)	0.22 (3)	81.21 (3)	4.80 (3)	-9.03 (3)
24	22	-1.40 (3)	-0.24 (3)	0.27 (3)	-71.14 (2)	10.50 (3)	-7.20 (3)
24	23	-1.29 (3)	-0.22 (3)	0.29 (3)	-69.85 (2)	10.53 (3)	-8.19 (3)
24	24	-1.11 (3)	-0.17 (3)	0.24 (3)	56.44 (3)	22.04 (3)	-15.93 (3)
25	1	-0.74 (3)	-0.32 (3)	-0.50 (3)	50.53 (3)	23.95 (3)	14.18 (3)
25	2	-0.64 (3)	-0.29 (3)	-0.54 (3)	45.92 (3)	21.86 (3)	12.58 (3)
25	3	-0.55 (3)	-0.25 (3)	-0.56 (3)	40.43 (3)	17.48 (3)	11.63 (3)
25	4	-0.46 (3)	-0.18 (3)	-0.57 (3)	32.91 (3)	9.70 (3)	12.90 (3)
25	5	-0.39 (3)	-0.10 (3)	-0.53 (3)	24.70 (3)	-0.96 (5-I-1)	15.00 (3)
25	6	-0.31 (3)	0.07 (2)	-0.44 (3)	16.36 (3)	-25.36 (3)	19.78 (3)
25	7	-0.27 (3)	-0.17 (3)	-0.45 (3)	15.88 (3)	-24.13 (3)	32.58 (3)
25	8	-0.23 (3)	-0.13 (3)	-0.47 (3)	17.98 (3)	-3.50 (2)	44.33 (3)
25	9	-0.16 (3)	0.05 (2)	-0.40 (3)	-19.57 (2)	-3.95 (2)	39.88 (3)
25	10	-0.50 (3)	-0.12 (3)	-0.45 (3)	-38.34 (2)	7.92 (3)	38.71 (3)
25	11	-0.78 (3)	-0.19 (3)	-0.44 (3)	-53.27 (2)	10.16 (3)	31.80 (3)
25	12	-0.96 (3)	-0.27 (3)	-0.37 (3)	-51.93 (2)	13.82 (3)	24.15 (3)
25	13	-1.04 (3)	-0.27 (3)	-0.50 (3)	57.95 (3)	-5.74 (2)	25.22 (3)
25	14	-1.08 (3)	-0.21 (3)	-0.49 (3)	69.53 (3)	19.23 (3)	21.05 (3)
25	15	-1.07 (3)	-0.18 (3)	-0.45 (3)	71.62 (3)	27.22 (3)	21.69 (3)
25	16	-1.03 (3)	-0.21 (3)	-0.41 (3)	67.63 (3)	30.70 (3)	22.21 (3)
25	17	-0.96 (3)	-0.29 (3)	-0.38 (3)	59.10 (3)	26.11 (3)	18.83 (3)
25	18	-0.85 (3)	-0.31 (3)	-0.44 (3)	55.19 (3)	25.71 (3)	16.46 (3)
25	19	-0.55 (3)	-0.18 (3)	-0.49 (3)	48.05 (3)	17.74 (3)	38.81 (3)
25	20	-0.39 (3)	-0.17 (3)	-0.48 (3)	36.22 (3)	9.75 (3)	45.68 (3)
25	21	-0.55 (3)	-0.14 (3)	-0.48 (3)	37.41 (3)	12.18 (3)	48.88 (3)
25	22	-0.36 (3)	-0.17 (3)	-0.49 (3)	31.66 (3)	8.10 (3)	33.91 (3)
25	23	-0.57 (3)	-0.23 (3)	-0.52 (3)	45.75 (3)	21.75 (3)	25.90 (3)
25	24	-0.49 (3)	-0.19 (3)	-0.51 (3)	41.04 (3)	17.23 (3)	29.32 (3)
25	25	-0.56 (3)	-0.19 (3)	-0.51 (3)	48.37 (3)	20.52 (3)	32.44 (3)
25	26	-0.67 (3)	-0.22 (3)	-0.50 (3)	55.93 (3)	23.09 (3)	30.95 (3)
25	27	-0.66 (3)	-0.25 (3)	-0.52 (3)	51.68 (3)	23.98 (3)	25.18 (3)
25	28	-0.94 (3)	-0.22 (3)	-0.45 (3)	67.98 (3)	26.00 (3)	24.93 (3)
25	29	-0.86 (3)	-0.25 (3)	-0.46 (3)	62.62 (3)	25.33 (3)	23.74 (3)
25	30	-0.87 (3)	-0.23 (3)	-0.48 (3)	66.18 (3)	24.70 (3)	27.41 (3)
25	31	-0.77 (3)	-0.23 (3)	-0.49 (3)	61.92 (3)	24.16 (3)	29.11 (3)
25	32	-0.76 (3)	-0.26 (3)	-0.49 (3)	57.20 (3)	24.92 (3)	24.33 (3)
25	33	-0.79 (3)	-0.20 (3)	-0.47 (3)	58.76 (3)	19.44 (3)	38.39 (3)
25	34	-0.80 (3)	-0.18 (3)	-0.47 (3)	49.49 (3)	14.95 (3)	44.39 (3)
25	35	-0.69 (3)	-0.19 (3)	-0.47 (3)	50.19 (3)	14.75 (3)	43.45 (3)
25	36	-0.87 (3)	-0.20 (3)	-0.46 (3)	62.90 (3)	19.11 (3)	38.04 (3)
25	37	-0.97 (3)	-0.22 (3)	-0.47 (3)	65.40 (3)	12.14 (3)	33.04 (3)
25	38	-0.97 (3)	-0.21 (3)	-0.47 (3)	70.74 (3)	23.21 (3)	27.03 (3)
25	39	-0.89 (3)	-0.21 (3)	-0.48 (3)	67.19 (3)	21.31 (3)	31.01 (3)
25	40	-0.78 (3)	-0.21 (3)	-0.48 (3)	62.54 (3)	21.90 (3)	33.63 (3)
25	41	-0.67 (3)	-0.19 (3)	-0.49 (3)	56.37 (3)	21.04 (3)	36.28 (3)
26	1	-0.16 (3)	-0.30 (3)	-0.19 (3)	13.48 (3)	24.37 (3)	25.89 (3)
26	2	-0.14 (3)	-0.42 (3)	-0.22 (3)	10.86 (3)	34.46 (3)	23.47 (3)
26	3	-0.17 (3)	-0.47 (3)	-0.24 (3)	-3.81 (2)	37.04 (3)	21.51 (3)
26	4	-0.17 (3)	-0.48 (3)	-0.19 (3)	4.42 (3)	30.09 (3)	12.14 (3)
26	5	-0.13 (3)	-0.30 (3)	-0.26 (3)	13.87 (3)	24.70 (3)	17.20 (3)
26	6	-0.09 (3)	-0.13 (3)	-0.26 (3)	8.66 (3)	18.53 (3)	22.06 (3)
26	7	-0.06 (3)	0.07 (2)	-0.16 (3)	5.93 (3)	-6.85 (2)	14.19 (3)
26	8	0.04 (2)	-0.08 (3)	-0.24 (3)	-6.32 (4)	12.94 (3)	15.59 (3)
26	9	0.05 (2)	-0.14 (3)	-0.29 (3)	-15.99 (3)	6.76 (3)	9.30 (3)
26	10	0.08 (2)	-0.20 (3)	-0.31 (3)	-11.90 (4)	-2.70 (1)	12.69 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
26	11	-0.11(3)	-0.25(3)	-0.44(3)	6.97(3)	-13.02(3)	20.36(3)
26	12	-0.18(3)	-0.16(3)	-0.40(3)	10.61(3)	-21.83(3)	19.72(3)
26	13	-0.23(3)	0.19(2)	-0.30(3)	12.23(3)	-25.45(3)	23.20(3)
26	14	-0.20(3)	0.16(2)	-0.21(3)	12.42(3)	-7.15(2)	25.93(3)
26	15	-0.11(3)	-0.23(3)	-0.35(3)	15.74(3)	23.51(3)	19.60(3)
26	16	-0.15(3)	-0.19(3)	-0.34(3)	14.52(3)	12.83(3)	18.31(3)
26	17	-0.14(3)	-0.27(3)	-0.30(3)	15.05(3)	28.74(3)	19.66(3)
26	18	-0.07(3)	-0.20(3)	-0.35(3)	11.67(3)	17.08(3)	20.38(3)
26	19	-0.08(3)	-0.18(3)	-0.30(3)	12.53(3)	28.89(3)	27.83(3)
26	20	-0.14(3)	-0.33(3)	-0.28(3)	13.40(3)	36.40(3)	21.07(3)
26	21	-0.12(3)	-0.33(3)	-0.27(3)	10.45(3)	37.07(3)	24.88(3)
26	22	-0.12(3)	-0.24(3)	-0.30(3)	14.03(3)	34.21(3)	24.38(3)
27	1	-0.69(3)	-0.36(3)	-0.30(3)	37.73(3)	23.52(3)	9.14(3)
27	2	-0.61(3)	-0.32(3)	-0.33(3)	33.61(3)	21.49(3)	8.26(3)
27	3	-0.53(3)	-0.26(3)	-0.35(3)	29.63(3)	17.50(3)	7.15(3)
27	4	-0.46(3)	-0.14(3)	-0.37(3)	25.54(3)	10.65(3)	5.72(3)
27	5	-0.40(3)	0.04(2)	-0.37(3)	21.39(3)	2.61(6-II-1)	3.62(3)
27	6	-0.33(3)	0.16(3)	-0.31(3)	14.65(3)	-22.40(3)	5.16(3)
27	7	-0.32(3)	0.09(2)	-0.29(3)	15.30(3)	-41.24(3)	12.88(3)
27	8	-0.32(3)	0.09(2)	-0.29(3)	17.44(3)	-40.23(3)	19.52(3)
27	9	-0.33(3)	0.15(3)	-0.27(3)	20.22(3)	-20.53(3)	28.26(3)
27	10	-0.39(3)	0.03(2)	-0.24(3)	27.45(3)	3.60(3)	32.97(3)
27	11	-0.45(3)	-0.14(3)	-0.26(3)	30.62(3)	11.60(3)	32.03(3)
27	12	-0.54(3)	-0.25(3)	-0.28(3)	35.59(3)	18.06(3)	30.54(3)
27	13	-0.62(3)	-0.31(3)	-0.29(3)	40.73(3)	21.85(3)	28.36(3)
27	14	-0.70(3)	-0.35(3)	-0.28(3)	46.12(3)	23.69(3)	25.77(3)
27	15	-0.78(3)	-0.35(3)	-0.27(3)	51.77(3)	24.39(3)	22.60(3)
27	16	-0.87(3)	-0.34(3)	-0.27(3)	55.71(3)	25.97(3)	19.54(3)
27	17	-0.84(3)	-0.35(3)	-0.23(3)	48.10(3)	25.97(3)	11.94(3)
27	18	-0.77(3)	-0.37(3)	-0.27(3)	41.76(3)	24.33(3)	9.73(3)
27	19	-0.34(3)	0.05(2)	-0.29(3)	24.35(3)	-12.75(3)	17.99(3)
28	1	-0.27(3)	0.25(2)	-0.36(3)	14.90(3)	-24.75(3)	8.15(3)
28	2	-0.21(3)	0.17(2)	-0.41(3)	14.13(3)	-8.16(2)	-2.22(3)
28	3	-0.17(3)	-0.34(3)	-0.38(3)	11.18(3)	23.65(3)	2.97(2)
28	4	-0.13(3)	-0.50(3)	-0.33(3)	9.19(3)	34.64(3)	6.21(4)
28	5	-0.08(3)	-0.58(3)	-0.28(3)	15.15(3)	40.29(3)	13.06(3)
28	6	-0.09(3)	-0.59(3)	-0.16(3)	14.89(3)	37.73(3)	7.95(3)
28	7	-0.25(3)	0.24(2)	-0.29(3)	13.26(3)	-36.88(3)	13.99(3)
28	8	-0.22(3)	0.19(2)	-0.30(3)	14.26(3)	-7.39(2)	9.94(3)
28	9	-0.18(3)	-0.32(3)	-0.29(3)	10.75(3)	26.91(3)	9.89(3)
28	10	-0.14(3)	-0.49(3)	-0.28(3)	8.52(3)	39.78(3)	12.02(3)
28	11	-0.10(3)	-0.59(3)	-0.25(3)	9.06(3)	45.70(3)	16.21(3)
28	12	-0.11(3)	-0.63(3)	-0.17(3)	8.63(3)	40.14(3)	6.22(3)
28	13	-0.26(3)	0.24(2)	-0.23(3)	12.37(3)	-38.02(3)	17.41(3)
28	14	-0.23(3)	0.19(2)	-0.20(3)	13.48(3)	-7.83(2)	16.65(3)
28	15	-0.18(3)	-0.33(3)	-0.20(3)	10.99(3)	27.38(3)	16.66(3)
28	16	-0.14(3)	-0.51(3)	-0.22(3)	8.39(3)	40.82(3)	16.52(3)
28	17	-0.12(3)	-0.62(3)	-0.22(3)	4.47(3)	47.50(3)	18.13(3)
28	18	-0.12(3)	-0.67(3)	-0.16(3)	4.09(3)	42.26(3)	6.81(3)
28	19	-0.28(3)	0.27(2)	-0.16(3)	11.56(3)	-26.89(3)	24.04(3)
28	20	-0.23(3)	0.19(2)	-0.08(3)	11.28(3)	-9.69(2)	32.14(3)
28	21	-0.17(3)	-0.36(3)	-0.10(3)	11.92(3)	25.23(3)	30.32(3)
28	22	-0.13(3)	-0.56(3)	-0.15(3)	9.93(3)	38.20(3)	26.07(3)
28	23	-0.13(3)	-0.68(3)	-0.19(3)	-2.96(2)	44.89(3)	21.13(3)
28	24	-0.13(3)	-0.71(3)	-0.15(3)	-3.36(2)	42.64(3)	9.28(3)
29	1	-0.75(3)	-0.33(3)	-0.12(3)	51.14(3)	28.63(3)	12.49(3)
29	2	-0.67(3)	-0.34(3)	-0.11(3)	50.26(3)	27.42(3)	15.55(3)
29	3	-0.60(3)	-0.30(3)	-0.09(3)	46.05(3)	26.18(3)	18.84(3)
29	4	-0.53(3)	-0.29(3)	-0.07(3)	41.45(3)	23.91(3)	21.71(3)
29	5	-0.46(3)	-0.23(3)	-0.05(3)	36.36(3)	19.68(3)	24.44(3)
29	6	-0.39(3)	-0.15(3)	-0.05(3)	30.81(3)	11.97(3)	26.39(3)
29	7	-0.33(3)	-0.05(6-II-1)	-0.07(3)	24.18(3)	-3.10(2)	25.86(3)
29	8	-0.27(3)	0.08(2)	-0.14(3)	15.54(3)	-28.99(3)	17.73(3)
29	9	-0.72(3)	-0.28(3)	-0.09(4)	46.14(3)	34.57(3)	9.44(3)
29	10	-0.67(3)	-0.30(3)	-0.11(3)	43.38(3)	30.96(3)	8.35(3)
29	11	-0.61(3)	-0.28(3)	-0.12(3)	39.97(3)	29.04(3)	9.28(3)
29	12	-0.54(3)	-0.25(3)	-0.12(3)	35.83(3)	26.66(3)	9.94(3)
29	13	-0.47(3)	-0.21(3)	-0.11(3)	30.85(3)	22.09(3)	10.44(3)
29	14	-0.38(3)	-0.16(3)	-0.12(3)	24.60(3)	12.62(3)	10.63(3)
29	15	-0.29(3)	-0.11(3)	-0.13(3)	16.85(3)	-6.84(3)	9.97(3)
29	16	-0.22(3)	-0.10(3)	-0.15(3)	6.69(3)	-45.74(3)	8.10(3)
29	17	-0.68(3)	-0.29(3)	-0.08(4)	40.87(3)	34.84(3)	7.42(3)
29	18	-0.65(3)	-0.30(3)	-0.11(3)	36.74(3)	31.06(3)	5.59(3)
29	19	-0.60(3)	-0.29(3)	-0.14(3)	33.46(3)	28.78(3)	5.85(3)
29	20	-0.53(3)	-0.26(3)	-0.15(3)	29.88(3)	26.30(3)	6.01(3)
29	21	-0.46(3)	-0.21(3)	-0.17(3)	25.74(3)	21.56(3)	5.94(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
29	22	-0.38 (3)	-0.16 (3)	-0.17 (3)	20.61 (3)	11.81 (3)	5.60 (4)
29	23	-0.30 (3)	-0.11 (3)	-0.15 (3)	14.25 (3)	-7.80 (3)	5.31 (4)
29	24	-0.22 (3)	-0.10 (3)	-0.13 (3)	5.67 (3)	-46.08 (3)	4.66 (3)
29	25	-0.63 (3)	-0.36 (3)	-0.07 (3)	35.34 (3)	29.24 (3)	2.19 (3)
29	26	-0.61 (3)	-0.36 (3)	-0.12 (3)	29.94 (3)	26.81 (3)	-1.70 (3)
29	27	-0.56 (3)	-0.34 (3)	-0.16 (3)	26.95 (3)	24.89 (3)	-3.96 (3)
29	28	-0.51 (3)	-0.30 (3)	-0.20 (3)	24.09 (3)	22.50 (3)	-6.12 (3)
29	29	-0.45 (3)	-0.24 (3)	-0.23 (3)	21.24 (3)	18.20 (3)	-8.26 (3)
29	30	-0.39 (3)	-0.15 (3)	-0.24 (3)	18.41 (3)	10.23 (3)	-9.86 (3)
29	31	-0.34 (3)	-0.05 (6-II-1)	-0.22 (3)	15.13 (3)	-4.59 (1)	-9.29 (3)
29	32	-0.27 (3)	0.10 (2)	-0.13 (3)	11.68 (3)	-29.85 (3)	-2.82 (3)
30	1	-0.22 (3)	0.26 (2)	-0.27 (3)	10.10 (3)	-35.36 (3)	4.03 (3)
30	2	-0.20 (3)	0.21 (2)	-0.35 (3)	11.14 (3)	-8.95 (2)	-5.02 (3)
30	3	-0.17 (3)	-0.36 (3)	-0.37 (3)	10.87 (3)	27.43 (3)	-4.43 (3)
30	4	-0.14 (3)	-0.54 (3)	-0.34 (3)	10.85 (3)	43.39 (3)	4.61 (2)
30	5	-0.09 (3)	-0.66 (3)	-0.28 (3)	14.01 (3)	52.89 (3)	8.02 (3)
30	6	-0.09 (3)	-0.71 (3)	-0.17 (3)	12.74 (3)	51.61 (3)	6.87 (3)
30	7	-0.18 (3)	0.24 (2)	-0.15 (3)	2.20 (3)	-55.55 (3)	7.52 (3)
30	8	-0.16 (3)	-0.23 (3)	-0.18 (3)	7.93 (3)	-7.67 (2)	5.49 (3)
30	9	-0.16 (3)	-0.37 (3)	-0.20 (3)	11.25 (3)	32.48 (3)	5.70 (3)
30	10	-0.16 (3)	-0.51 (3)	-0.20 (3)	12.91 (3)	52.88 (3)	7.71 (3)
30	11	-0.15 (3)	-0.63 (3)	-0.17 (3)	11.96 (3)	64.05 (3)	10.65 (3)
30	12	-0.16 (3)	-0.71 (3)	-0.14 (3)	11.43 (3)	62.60 (3)	3.89 (3)
30	13	-0.17 (3)	0.25 (2)	-0.08 (3)	1.83 (3)	-57.45 (3)	5.82 (3)
30	14	-0.15 (3)	-0.25 (3)	-0.06 (3)	7.76 (3)	-8.31 (2)	5.21 (3)
30	15	-0.16 (3)	-0.40 (3)	-0.05 (3)	10.81 (3)	33.53 (3)	5.78 (3)
30	16	-0.16 (3)	-0.55 (3)	-0.06 (3)	11.66 (3)	54.91 (3)	6.57 (3)
30	17	-0.16 (3)	-0.67 (3)	-0.06 (3)	10.12 (3)	67.12 (3)	7.61 (3)
30	18	-0.17 (3)	-0.76 (3)	-0.07 (3)	10.80 (3)	67.84 (3)	1.91 (3)
30	19	-0.22 (3)	0.29 (2)	0.03 (3)	8.85 (3)	-37.44 (3)	10.97 (3)
30	20	-0.20 (3)	0.24 (2)	0.13 (3)	10.20 (3)	-10.97 (2)	19.31 (3)
30	21	-0.16 (3)	-0.43 (3)	0.15 (3)	10.33 (3)	31.14 (3)	19.61 (3)
30	22	-0.14 (3)	-0.64 (3)	0.11 (3)	8.77 (3)	49.38 (3)	16.52 (3)
30	23	-0.13 (3)	-0.79 (3)	-0.06 (2)	5.83 (3)	60.40 (3)	11.90 (3)
30	24	-0.14 (3)	-0.87 (3)	-0.03 (2)	6.61 (3)	63.03 (3)	4.03 (3)
31	1	-0.61 (3)	-0.35 (3)	0.02 (3)	36.47 (3)	29.78 (3)	1.56 (4)
31	2	-0.57 (3)	-0.35 (3)	0.06 (3)	32.88 (3)	27.65 (3)	5.04 (3)
31	3	-0.53 (3)	-0.33 (3)	0.09 (3)	29.94 (3)	25.73 (3)	7.78 (3)
31	4	-0.48 (3)	-0.29 (3)	0.12 (3)	26.91 (3)	23.20 (3)	10.29 (3)
31	5	-0.43 (3)	-0.23 (3)	0.15 (3)	23.74 (3)	18.69 (3)	12.58 (3)
31	6	-0.37 (3)	-0.15 (3)	0.16 (3)	20.47 (3)	10.41 (3)	14.09 (3)
31	7	-0.32 (3)	-0.05 (6-II-1)	0.13 (3)	16.64 (3)	-5.25 (2)	13.30 (3)
31	8	-0.26 (3)	0.10 (2)	0.05 (1)	12.03 (3)	-30.25 (3)	6.77 (3)
31	9	-0.63 (3)	-0.29 (3)	0.03 (3)	38.80 (3)	35.56 (3)	-2.94 (3)
31	10	-0.61 (3)	-0.29 (3)	0.05 (3)	35.34 (3)	32.06 (3)	-1.89 (3)
31	11	-0.56 (3)	-0.28 (3)	0.07 (3)	32.45 (3)	29.73 (3)	-1.75 (3)
31	12	-0.50 (3)	-0.25 (3)	0.08 (3)	29.07 (3)	27.00 (3)	-1.59 (3)
31	13	-0.43 (3)	-0.21 (3)	0.09 (3)	24.97 (3)	21.83 (3)	-1.35 (3)
31	14	-0.36 (3)	-0.17 (3)	0.08 (3)	19.77 (3)	11.42 (3)	-1.11 (5-I-1)
31	15	-0.27 (3)	-0.13 (3)	0.07 (3)	13.24 (3)	-8.87 (3)	-1.14 (5-I-1)
31	16	-0.21 (3)	-0.12 (3)	0.05 (3)	4.60 (3)	-46.85 (3)	-1.25 (1)
31	17	-0.66 (3)	-0.28 (3)	0.04 (3)	41.35 (3)	35.56 (3)	-4.84 (3)
31	18	-0.62 (3)	-0.29 (3)	0.05 (3)	38.49 (3)	32.12 (3)	-4.18 (3)
31	19	-0.56 (3)	-0.28 (3)	0.04 (3)	35.56 (3)	29.96 (3)	-4.64 (3)
31	20	-0.50 (3)	-0.25 (3)	0.04 (3)	31.93 (3)	27.28 (3)	-4.98 (3)
31	21	-0.44 (3)	-0.21 (3)	0.04 (3)	27.44 (3)	22.15 (3)	-5.28 (3)
31	22	-0.36 (3)	-0.17 (3)	0.04 (3)	21.73 (3)	11.79 (3)	-5.47 (3)
31	23	-0.27 (3)	-0.13 (3)	0.06 (3)	14.58 (3)	-8.58 (3)	-5.21 (3)
31	24	-0.21 (3)	-0.13 (3)	0.08 (3)	5.18 (3)	-47.00 (3)	-4.39 (3)
31	25	-0.67 (3)	-0.34 (3)	0.07 (3)	44.15 (3)	29.59 (3)	-8.39 (3)
31	26	-0.60 (3)	-0.43 (3)	0.04 (3)	42.75 (3)	28.02 (3)	-11.38 (3)
31	27	-0.55 (3)	-0.32 (3)	0.02 (3)	39.33 (3)	26.41 (3)	-14.61 (3)
31	28	-0.49 (3)	-0.29 (3)	-0.03 (2)	35.46 (3)	23.98 (3)	-17.49 (3)
31	29	-0.43 (3)	-0.23 (3)	-0.04 (2)	31.16 (3)	19.53 (3)	-20.02 (3)
31	30	-0.37 (3)	-0.15 (3)	-0.06 (2)	26.47 (3)	11.30 (3)	-21.66 (3)
31	31	-0.32 (3)	-0.05 (3)	-0.05 (2)	21.02 (3)	-4.72 (2)	-20.79 (3)
31	32	-0.26 (3)	0.09 (2)	0.08 (3)	14.08 (3)	-30.09 (3)	-13.61 (3)
32	1	-0.21 (3)	0.29 (2)	-0.10 (3)	8.29 (3)	-39.04 (3)	-6.48 (3)
32	2	-0.20 (3)	0.24 (2)	-0.21 (3)	9.59 (3)	-10.87 (2)	-15.40 (3)
32	3	-0.16 (3)	-0.44 (3)	-0.23 (3)	9.55 (3)	31.41 (3)	-15.87 (3)
32	4	-0.14 (3)	-0.65 (3)	-0.20 (3)	8.64 (3)	50.61 (3)	-12.26 (3)
32	5	-0.12 (3)	-0.80 (3)	-0.14 (3)	8.16 (3)	62.78 (3)	-6.40 (3)
32	6	-0.13 (3)	-0.88 (3)	-0.06 (3)	9.11 (3)	66.19 (3)	2.39 (2)
32	7	-0.16 (3)	0.26 (2)	0.02 (1)	-1.43 (2)	-60.88 (3)	-2.09 (3)
32	8	-0.14 (3)	-0.29 (3)	0.01 (2)	6.62 (3)	-8.49 (2)	-2.35 (3)
32	9	-0.16 (3)	-0.43 (3)	-0.02 (3)	10.50 (3)	34.50 (3)	-2.75 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
32	10	-0.16(3)	-0.58(3)	-0.02(3)	12.34(3)	58.20(3)	-2.56(3)
32	11	-0.17(3)	-0.70(3)	0.01(2)	11.54(3)	72.67(3)	-2.02(3)
32	12	-0.19(3)	-0.78(3)	0.01(2)	12.63(3)	75.60(3)	0.26(3)
32	13	-0.17(3)	0.26(2)	0.09(3)	-1.26(2)	-60.21(3)	-4.37(3)
32	14	-0.15(3)	-0.29(3)	0.12(3)	6.97(3)	-8.23(2)	-3.15(3)
32	15	-0.16(3)	-0.42(3)	0.13(3)	11.00(3)	34.16(3)	-3.04(3)
32	16	-0.16(3)	-0.56(3)	0.13(3)	13.14(3)	57.53(3)	-4.13(3)
32	17	-0.16(3)	-0.69(3)	0.11(3)	12.43(3)	71.63(3)	-5.83(3)
32	18	-0.18(3)	-0.77(3)	0.08(3)	12.95(3)	73.68(3)	-2.26(3)
32	19	-0.22(3)	0.28(2)	0.21(3)	9.23(3)	-38.21(3)	-0.75(5-I-1)
32	20	-0.20(3)	0.23(2)	0.31(3)	10.62(3)	-10.09(2)	8.84(3)
32	21	-0.16(3)	-0.42(3)	0.33(3)	10.71(3)	30.21(3)	9.13(3)
32	22	-0.14(3)	-0.61(3)	0.30(3)	10.61(3)	48.51(3)	4.77(3)
32	23	-0.10(3)	-0.75(3)	0.24(3)	12.58(3)	60.12(3)	-5.38(2)
32	24	-0.11(3)	-0.82(3)	0.14(3)	12.25(3)	62.09(3)	-3.84(3)
33	1	-0.74(3)	-0.35(3)	0.17(3)	40.40(3)	27.80(3)	-7.72(3)
33	2	-0.71(3)	-0.36(3)	0.22(3)	33.41(3)	25.50(3)	-3.39(3)
33	3	-0.64(3)	-0.35(3)	0.27(3)	29.89(3)	23.94(3)	-1.40(3)
33	4	-0.58(3)	-0.31(3)	0.31(3)	26.55(3)	21.80(3)	1.01(5-II-1)
33	5	-0.51(3)	-0.25(3)	0.35(3)	23.18(3)	17.80(3)	2.96(4)
33	6	-0.44(3)	-0.16(3)	0.37(3)	19.72(3)	10.42(3)	4.66(4)
33	7	-0.38(3)	-0.04(6-II-1)	0.35(3)	15.52(3)	-3.28(2)	4.50(2)
33	8	-0.31(3)	0.12(2)	0.26(3)	12.61(3)	-28.17(3)	-3.16(3)
33	9	-0.79(3)	-0.29(3)	0.18(3)	47.28(3)	33.44(3)	-13.63(3)
33	10	-0.74(3)	-0.31(3)	0.23(3)	41.84(3)	29.32(3)	-11.57(3)
33	11	-0.67(3)	-0.31(3)	0.26(3)	37.61(3)	27.34(3)	-12.13(3)
33	12	-0.60(3)	-0.27(3)	0.28(3)	33.46(3)	25.16(3)	-12.54(3)
33	13	-0.52(3)	-0.22(3)	0.29(3)	29.15(3)	20.89(3)	-12.74(3)
33	14	-0.44(3)	-0.15(3)	0.30(3)	24.24(3)	12.21(3)	-12.60(3)
33	15	-0.35(3)	-0.08(3)	0.28(3)	18.38(3)	-5.66(3)	-12.57(3)
33	16	-0.27(3)	-0.06(3)	0.25(3)	9.75(3)	-43.24(3)	-11.22(3)
33	17	-0.84(3)	-0.28(3)	0.20(3)	53.46(3)	33.29(3)	-16.45(3)
33	18	-0.76(3)	-0.30(3)	0.24(3)	49.62(3)	29.30(3)	-15.70(3)
33	19	-0.68(3)	-0.30(3)	0.24(3)	45.06(3)	27.59(3)	-17.02(3)
33	20	-0.61(3)	-0.27(3)	0.25(3)	40.13(3)	25.49(3)	-17.97(3)
33	21	-0.52(3)	-0.22(3)	0.24(3)	34.92(3)	21.37(3)	-18.65(3)
33	22	-0.44(3)	-0.15(3)	0.24(3)	29.01(3)	12.94(3)	-18.92(3)
33	23	-0.35(3)	-0.09(3)	0.25(3)	22.15(3)	-4.75(3)	-18.22(3)
33	24	-0.27(3)	-0.06(3)	0.27(3)	11.25(3)	-42.84(3)	-15.82(3)
33	25	-0.87(3)	-0.31(3)	0.24(3)	59.07(3)	27.09(3)	-20.46(3)
33	26	-0.76(3)	-0.32(3)	0.24(3)	57.42(3)	25.63(3)	-24.64(3)
33	27	-0.68(3)	-0.32(3)	0.23(3)	51.88(3)	24.69(3)	-28.79(3)
33	28	-0.60(3)	-0.29(3)	0.22(3)	46.05(3)	22.87(3)	-32.14(3)
33	29	-0.52(3)	-0.24(3)	0.20(3)	39.92(3)	19.30(3)	-35.00(3)
33	30	-0.44(3)	-0.16(3)	0.18(3)	33.70(3)	12.74(3)	-36.64(3)
33	31	-0.37(3)	-0.05(3)	0.18(3)	27.08(3)	-2.16(2)	-35.32(3)
33	32	-0.31(3)	0.10(2)	0.25(3)	18.66(3)	-26.37(3)	-25.64(3)
34	1	-0.13(3)	-0.61(3)	0.06(2)	8.33(3)	43.07(3)	-22.90(3)
34	2	-0.19(3)	-0.39(3)	0.03(2)	10.77(3)	31.17(3)	-26.00(3)
34	3	-0.21(3)	0.22(2)	0.01(2)	10.14(3)	-10.60(2)	-27.10(3)
34	4	-0.25(3)	0.28(2)	0.09(3)	10.10(3)	-33.69(3)	-18.80(3)
34	5	-0.22(3)	0.24(2)	0.18(3)	6.26(3)	-48.15(3)	-12.44(3)
34	6	-0.22(3)	0.22(2)	0.25(3)	7.53(3)	-41.06(3)	-11.95(3)
34	7	-0.22(3)	0.23(2)	0.37(3)	13.74(3)	-20.19(3)	-8.24(3)
34	8	-0.18(3)	-0.28(3)	0.39(3)	12.41(3)	25.27(3)	-4.42(3)
34	9	-0.12(3)	-0.53(3)	0.34(3)	13.09(3)	41.83(3)	-11.07(3)
34	10	-0.11(3)	-0.62(3)	0.23(3)	13.89(3)	44.12(3)	-10.46(3)
34	11	-0.13(3)	-0.65(3)	0.20(3)	14.11(3)	52.47(3)	-8.36(3)
34	12	-0.15(3)	-0.71(3)	0.14(3)	9.20(3)	56.14(3)	-5.51(3)
34	13	-0.15(3)	-0.81(3)	0.10(3)	-3.84(2)	54.49(3)	-8.29(3)
34	14	-0.16(3)	-0.75(3)	0.09(3)	-3.77(2)	53.53(3)	-19.44(3)
34	15	-0.19(3)	0.22(2)	0.15(3)	10.35(3)	-7.80(2)	-11.66(3)
34	16	-0.18(3)	-0.27(3)	0.24(3)	11.70(3)	16.65(3)	-9.04(3)
34	17	-0.17(3)	-0.35(3)	0.17(3)	11.58(3)	31.83(3)	-12.17(3)
34	18	-0.16(3)	-0.53(3)	0.18(3)	10.57(3)	49.18(3)	-13.80(3)
34	19	-0.15(3)	-0.54(3)	0.22(3)	8.83(3)	53.81(3)	-14.34(3)
34	20	-0.16(3)	-0.64(3)	0.15(3)	6.01(3)	58.33(3)	-15.19(3)
35	1	-0.21(3)	0.19(2)	0.29(3)	13.44(3)	-17.37(4)	-22.29(3)
35	2	-0.16(3)	-0.28(3)	0.22(3)	14.39(3)	21.26(3)	-23.09(3)
35	3	-0.15(3)	-0.44(3)	0.24(3)	8.19(3)	36.98(3)	-23.23(3)
35	4	-0.16(3)	-0.51(3)	0.22(3)	4.61(3)	34.32(3)	-17.44(3)
35	5	-0.17(3)	-0.18(3)	0.41(3)	10.16(3)	-21.44(3)	-19.68(3)
35	6	-0.12(3)	-0.24(3)	0.36(3)	15.81(3)	21.41(3)	-18.98(3)
35	7	-0.12(3)	-0.29(3)	0.30(3)	14.95(3)	36.92(3)	-24.93(3)
35	8	-0.13(3)	-0.31(3)	0.26(3)	9.91(3)	26.52(3)	-19.02(3)
35	9	-0.11(3)	-0.26(3)	0.44(3)	5.76(3)	-14.43(3)	-20.24(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
35	10	-0.06(3)	-0.21(3)	0.35(3)	10.39(3)	16.34(3)	-20.31(3)
35	11	-0.07(3)	-0.18(3)	0.30(3)	11.78(3)	28.77(3)	-28.00(3)
35	12	-0.09(3)	-0.13(3)	0.26(3)	8.43(3)	17.80(3)	-22.30(3)
35	13	0.07(2)	-0.21(3)	0.32(3)	-12.06(3)	-3.91(4)	-12.21(3)
35	14	0.04(2)	-0.14(3)	0.29(3)	-17.06(3)	7.05(3)	-8.36(3)
35	15	0.04(2)	-0.08(3)	0.25(3)	-6.92(4)	12.77(3)	-14.69(3)
35	16	-0.05(3)	0.07(2)	0.16(3)	5.94(3)	-6.67(2)	-13.76(3)
36	1	-0.46(3)	-0.19(3)	0.57(3)	32.45(3)	9.41(3)	-11.16(3)
36	2	-0.55(3)	-0.25(3)	0.56(3)	40.25(3)	17.75(3)	-9.43(3)
36	3	-0.64(3)	-0.29(3)	0.53(3)	46.08(3)	22.18(3)	-10.68(3)
36	4	-0.74(3)	-0.31(3)	0.49(3)	50.93(3)	24.31(3)	-12.87(3)
36	5	-0.85(3)	-0.31(3)	0.44(3)	55.43(3)	25.96(3)	-15.52(3)
36	6	-0.96(3)	-0.28(3)	0.37(3)	59.28(3)	25.99(3)	-18.22(3)
36	7	-1.02(3)	-0.20(3)	0.41(3)	67.54(3)	31.17(3)	-22.07(3)
36	8	-1.07(3)	-0.18(3)	0.45(3)	71.43(3)	27.35(3)	-21.58(3)
36	9	-1.08(3)	-0.21(3)	0.49(3)	69.01(3)	19.11(3)	-21.02(3)
36	10	-1.04(3)	-0.26(3)	0.50(3)	57.49(3)	-5.07(2)	-25.38(3)
36	11	-0.96(3)	-0.27(3)	0.37(3)	-47.61(2)	13.51(3)	-24.02(3)
36	12	-0.78(3)	-0.19(3)	0.44(3)	-49.27(2)	10.61(3)	-32.27(3)
36	13	-0.50(3)	-0.12(3)	0.46(3)	-34.95(2)	8.01(3)	-39.73(3)
36	14	-0.17(3)	0.05(2)	0.41(3)	-17.87(2)	-4.38(2)	-40.46(3)
36	15	-0.23(3)	-0.13(3)	0.47(3)	18.02(3)	-4.58(2)	-44.33(3)
36	16	-0.27(3)	-0.17(3)	0.44(3)	15.90(3)	-24.85(3)	-32.47(3)
36	17	-0.32(3)	0.07(2)	0.44(3)	16.84(3)	-26.30(3)	-19.59(3)
36	18	-0.40(3)	-0.10(3)	0.53(3)	24.44(3)	-1.57(5-I-1)	-14.29(3)
36	19	-0.55(3)	-0.19(3)	0.49(3)	47.68(3)	17.63(3)	-39.13(3)
36	20	-0.55(3)	-0.14(3)	0.49(3)	37.42(3)	11.87(3)	-49.24(3)
36	21	-0.39(3)	-0.17(3)	0.49(3)	36.11(3)	9.33(3)	-45.88(3)
36	22	-0.57(3)	-0.23(3)	0.52(3)	45.46(3)	21.92(3)	-26.00(3)
36	23	-0.56(3)	-0.19(3)	0.51(3)	47.95(3)	20.52(3)	-32.84(3)
36	24	-0.48(3)	-0.19(3)	0.51(3)	40.67(3)	17.09(3)	-29.56(3)
36	25	-0.37(3)	-0.17(3)	0.49(3)	31.75(3)	7.79(3)	-34.21(3)
36	26	-0.97(3)	-0.22(3)	0.47(3)	64.70(3)	11.48(3)	-33.20(3)
36	27	-0.79(3)	-0.20(3)	0.47(3)	58.21(3)	19.22(3)	-38.74(3)
36	28	-0.79(3)	-0.18(3)	0.47(3)	49.16(3)	14.73(3)	-44.80(3)
36	29	-0.87(3)	-0.20(3)	0.46(3)	62.30(3)	18.73(3)	-38.32(3)
36	30	-0.68(3)	-0.18(3)	0.47(3)	49.81(3)	14.66(3)	-43.78(3)
36	31	-0.67(3)	-0.19(3)	0.49(3)	55.81(3)	21.05(3)	-36.64(3)
36	32	-0.78(3)	-0.20(3)	0.48(3)	61.93(3)	21.98(3)	-34.00(3)
36	33	-0.89(3)	-0.20(3)	0.48(3)	66.69(3)	21.34(3)	-31.30(3)
36	34	-0.97(3)	-0.20(3)	0.47(3)	70.41(3)	23.17(3)	-27.10(3)
36	35	-0.65(3)	-0.25(3)	0.51(3)	51.47(3)	24.26(3)	-25.29(3)
36	36	-0.66(3)	-0.22(3)	0.50(3)	55.50(3)	23.27(3)	-31.32(3)
36	37	-0.87(3)	-0.22(3)	0.48(3)	65.87(3)	24.93(3)	-27.55(3)
36	38	-0.86(3)	-0.25(3)	0.46(3)	62.53(3)	25.79(3)	-23.73(3)
36	39	-0.94(3)	-0.21(3)	0.45(3)	67.79(3)	26.39(3)	-24.89(3)
36	40	-0.76(3)	-0.26(3)	0.49(3)	57.05(3)	25.27(3)	-24.43(3)
36	41	-0.77(3)	-0.22(3)	0.49(3)	61.49(3)	24.39(3)	-29.39(3)
37	1	-1.87(3)	-0.20(3)	0.15(3)	120.53(3)	16.59(3)	-7.46(3)
37	2	-1.92(3)	-0.26(3)	0.13(3)	135.83(3)	16.97(3)	-4.21(3)
37	3	-2.00(3)	-0.27(3)	0.09(3)	144.54(3)	19.01(3)	-2.37(3)
37	4	-2.16(3)	-0.24(3)	0.06(2)	142.08(3)	14.44(3)	-1.97(3)
37	5	-1.85(3)	-0.20(3)	0.22(3)	126.97(3)	17.90(3)	-12.35(3)
37	6	-1.92(3)	-0.25(3)	0.14(3)	143.88(3)	17.55(3)	-11.59(3)
37	7	-2.00(3)	-0.26(3)	0.09(3)	150.60(3)	19.26(3)	-8.90(3)
37	8	-2.13(3)	-0.25(3)	0.10(2)	145.61(3)	14.80(3)	8.53(2)
37	9	-1.81(3)	-0.23(3)	0.24(3)	121.11(3)	15.98(3)	-8.53(3)
37	10	-1.90(3)	-0.24(3)	0.14(3)	135.11(3)	17.15(3)	-9.68(3)
37	11	-1.98(3)	-0.25(3)	0.09(3)	140.95(3)	18.15(3)	-8.73(3)
37	12	-2.08(3)	-0.25(3)	0.12(2)	138.18(3)	15.90(3)	10.71(2)
37	13	-1.75(3)	-0.26(3)	0.25(3)	108.19(3)	14.42(3)	-5.35(3)
37	14	-1.87(3)	-0.24(3)	0.14(3)	115.46(3)	14.90(3)	-7.57(3)
37	15	-1.96(3)	-0.24(3)	0.09(3)	120.46(3)	14.87(3)	-7.67(3)
37	16	-2.01(3)	-0.24(3)	0.11(2)	123.36(3)	16.36(3)	-10.64(3)
37	17	-1.68(3)	-0.27(3)	0.23(3)	90.70(3)	13.15(3)	-4.62(3)
37	18	-1.85(3)	-0.24(3)	0.14(3)	88.48(3)	11.36(3)	-6.46(3)
37	19	-1.93(3)	-0.23(3)	0.09(3)	91.95(3)	10.64(3)	-5.87(3)
37	20	-1.93(3)	-0.25(3)	0.08(2)	103.00(3)	15.57(3)	-8.93(3)
37	21	-1.64(3)	-0.27(3)	0.19(3)	69.30(3)	11.73(3)	-6.69(3)
37	22	-1.81(3)	-0.24(3)	0.14(3)	56.42(3)	10.37(2)	-5.45(3)
37	23	-1.89(3)	-0.23(3)	0.09(3)	57.42(3)	9.25(2)	-3.21(3)
37	24	-1.87(3)	-0.25(3)	0.03(1)	77.69(3)	12.53(3)	-3.44(3)
38	1	-2.21(3)	-0.22(3)	-0.11(2)	147.00(3)	16.57(3)	-3.74(3)
38	2	-2.16(3)	-0.28(3)	0.06(3)	158.59(3)	19.80(3)	-2.06(3)
38	3	-2.18(3)	-0.28(3)	0.02(3)	160.75(3)	20.41(3)	-0.26(5-II-1)
38	4	-2.30(3)	-0.24(3)	0.07(2)	152.47(3)	15.84(3)	0.60(2)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
38	5	-2.18 (3)	-0.23 (3)	-0.17 (2)	150.61 (3)	17.54 (3)	-3.90 (3)
38	6	-2.16 (3)	-0.27 (3)	0.06 (3)	164.24 (3)	20.08 (3)	-4.76 (3)
38	7	-2.18 (3)	-0.27 (3)	0.02 (3)	166.33 (3)	20.71 (3)	-2.84 (3)
38	8	-2.26 (3)	-0.25 (3)	0.11 (2)	156.07 (3)	16.54 (3)	6.47 (2)
38	9	-2.13 (3)	-0.24 (3)	-0.19 (2)	142.14 (3)	16.46 (3)	-4.44 (2)
38	10	-2.14 (3)	-0.26 (3)	0.06 (3)	152.52 (3)	18.62 (3)	-3.46 (3)
38	11	-2.16 (3)	-0.26 (3)	0.02 (3)	154.62 (3)	19.11 (3)	-3.53 (3)
38	12	-2.21 (3)	-0.25 (3)	0.13 (2)	147.57 (3)	16.70 (3)	8.53 (2)
38	13	-2.05 (3)	-0.26 (3)	-0.18 (2)	125.96 (3)	15.37 (3)	-4.10 (2)
38	14	-2.11 (3)	-0.25 (3)	0.06 (3)	129.11 (3)	15.03 (3)	-2.44 (3)
38	15	-2.14 (3)	-0.25 (3)	0.02 (3)	130.93 (3)	15.22 (3)	-3.43 (3)
38	16	-2.14 (3)	-0.26 (3)	0.12 (2)	131.17 (3)	16.46 (3)	7.91 (2)
38	17	-1.97 (3)	-0.27 (3)	0.17 (3)	104.39 (3)	13.90 (3)	-1.80 (2)
38	18	-2.09 (3)	-0.24 (3)	0.06 (3)	97.40 (3)	10.29 (3)	-2.44 (3)
38	19	-2.12 (3)	-0.24 (3)	0.02 (3)	98.72 (3)	10.27 (3)	-2.38 (3)
38	20	-2.05 (3)	-0.26 (3)	0.09 (2)	108.81 (3)	15.24 (3)	-6.56 (3)
38	21	-1.92 (3)	-0.26 (3)	0.12 (3)	78.02 (3)	11.30 (3)	-2.88 (3)
38	22	-2.05 (3)	-0.24 (3)	0.06 (3)	59.68 (3)	8.06 (2)	-2.71 (3)
38	23	-2.08 (3)	-0.24 (3)	0.02 (3)	60.27 (3)	8.04 (2)	-0.60 (3)
38	24	-2.00 (3)	-0.26 (3)	0.05 (2)	81.56 (3)	12.16 (3)	-1.29 (3)
39	1	-1.32 (3)	-0.24 (3)	0.15 (3)	89.51 (3)	14.80 (3)	-8.38 (3)
39	2	-1.42 (3)	-0.20 (3)	0.10 (3)	99.28 (3)	13.57 (3)	-7.08 (3)
39	3	-1.48 (3)	-0.19 (3)	0.05 (3)	103.79 (3)	13.18 (3)	-3.93 (3)
39	4	-1.48 (3)	-0.22 (3)	0.02 (1)	101.04 (3)	15.05 (3)	-2.30 (3)
39	5	-1.32 (3)	-0.23 (3)	0.13 (3)	68.75 (3)	12.38 (3)	-5.99 (3)
39	6	-1.38 (3)	-0.21 (3)	0.09 (3)	68.88 (3)	10.51 (3)	-4.31 (3)
39	7	-1.43 (3)	-0.20 (3)	0.05 (3)	70.98 (3)	10.01 (3)	-1.45 (3)
39	8	-1.48 (3)	-0.21 (3)	0.01 (3)	76.61 (3)	11.57 (3)	-1.04 (3)
40	1	-1.55 (3)	-0.20 (3)	0.04 (3)	68.39 (3)	8.81 (3)	1.74 (2)
40	2	-1.56 (3)	-0.20 (3)	0.04 (3)	65.23 (3)	8.30 (3)	1.65 (2)
40	3	-1.56 (3)	-0.19 (3)	0.03 (3)	66.10 (3)	8.07 (3)	-2.56 (3)
40	4	-1.57 (3)	-0.18 (3)	0.03 (3)	77.85 (3)	9.62 (3)	-0.32 (3)
40	5	-1.58 (3)	-0.20 (3)	0.01 (1)	77.13 (3)	9.87 (3)	-1.37 (2)
40	6	-1.58 (3)	-0.21 (3)	-0.01 (5-I-1)	66.15 (3)	9.11 (3)	-1.56 (2)
40	7	-1.59 (3)	-0.21 (3)	0.02 (2)	72.58 (3)	10.43 (3)	-2.01 (2)
40	8	-1.55 (3)	-0.21 (3)	-0.03 (3)	84.16 (3)	12.14 (3)	-0.45 (3)
40	9	-1.58 (3)	-0.23 (3)	-0.03 (3)	111.07 (3)	15.87 (3)	0.44 (5-I-1)
40	10	-1.59 (3)	-0.19 (3)	0.02 (2)	113.23 (3)	13.42 (3)	-0.66 (1)
40	11	-1.60 (3)	-0.17 (3)	0.04 (3)	120.10 (3)	13.44 (3)	-3.46 (3)
40	12	-1.54 (3)	-0.22 (3)	0.10 (3)	104.72 (3)	14.29 (3)	-5.55 (3)
40	13	-1.50 (3)	-0.21 (3)	0.08 (3)	87.31 (3)	12.00 (3)	-4.77 (3)
40	14	-1.55 (3)	-0.20 (3)	0.06 (3)	82.10 (3)	11.19 (3)	2.89 (2)
40	15	-1.57 (3)	-0.20 (3)	0.05 (3)	75.36 (3)	10.27 (3)	-2.68 (3)
40	16	-1.54 (3)	-0.18 (3)	0.03 (3)	95.80 (3)	10.87 (3)	-3.70 (3)
40	17	-1.56 (3)	-0.20 (3)	0.01 (1)	88.57 (3)	11.28 (3)	-1.14 (2)
41	1	-0.32 (3)	0.11 (5-I-1)	0.11 (3)	17.22 (3)	-29.17 (5-I-1)	-14.24 (3)
41	2	-0.38 (3)	-0.13 (6-I-1)	0.04 (3)	23.74 (3)	-5.19 (5-I-1)	-21.45 (4)
41	3	-0.42 (3)	-0.20 (6-I-1)	0.03 (3)	29.40 (3)	15.12 (6-I-1)	-22.96 (4)
41	4	-0.47 (3)	-0.27 (4)	0.05 (3)	34.19 (3)	23.20 (4)	-21.38 (4)
41	5	-0.53 (3)	-0.31 (4)	0.08 (3)	38.76 (3)	28.19 (4)	-17.73 (4)
41	6	-0.61 (3)	-0.33 (4)	0.12 (4)	41.24 (3)	32.36 (4)	-12.61 (3)
41	7	-0.30 (3)	-0.15 (6-I-1)	0.13 (3)	12.38 (3)	-45.93 (4)	-7.69 (3)
41	8	-0.35 (3)	-0.16 (6-I-1)	0.12 (3)	19.84 (3)	-9.65 (5-I-1)	-7.78 (4)
41	9	-0.42 (3)	-0.19 (6-I-1)	0.10 (3)	25.65 (3)	15.70 (6-I-1)	-9.14 (4)
41	10	-0.48 (3)	-0.22 (6-I-1)	0.10 (3)	30.87 (3)	26.68 (4)	-9.45 (4)
41	11	-0.54 (3)	-0.24 (4)	0.10 (4)	35.18 (3)	34.10 (4)	-8.79 (4)
41	12	-0.59 (3)	-0.25 (4)	0.10 (4)	38.70 (3)	41.92 (4)	-8.25 (3)
41	13	-0.30 (3)	-0.14 (6-I-1)	0.12 (3)	12.43 (3)	-46.14 (4)	-5.45 (3)
41	14	-0.35 (3)	-0.16 (6-I-1)	0.13 (3)	18.94 (3)	-10.26 (5-I-1)	-4.67 (4)
41	15	-0.41 (3)	-0.19 (6-I-1)	0.14 (4)	23.71 (3)	14.96 (6-I-1)	-4.98 (4)
41	16	-0.48 (3)	-0.22 (6-I-1)	0.14 (4)	27.78 (3)	26.27 (4)	-5.54 (4)
41	17	-0.53 (3)	-0.25 (4)	0.12 (4)	31.28 (3)	34.44 (4)	-5.83 (4)
41	18	-0.56 (3)	-0.25 (4)	0.10 (4)	35.26 (3)	42.78 (4)	-6.70 (4)
41	19	-0.33 (3)	0.12 (2)	0.13 (4)	17.25 (3)	-31.48 (2)	3.19 (2)
41	20	-0.38 (3)	-0.11 (6-I-1)	0.20 (4)	20.49 (3)	-6.58 (5-I-1)	8.89 (4)
41	21	-0.41 (3)	-0.19 (6-I-1)	0.22 (4)	22.79 (3)	13.26 (6-I-1)	9.27 (4)
41	22	-0.45 (3)	-0.26 (4)	0.20 (4)	24.49 (3)	21.74 (4)	7.54 (5-I-1)
41	23	-0.49 (3)	-0.32 (4)	0.16 (4)	26.54 (3)	28.30 (4)	4.70 (5-I-1)
41	24	-0.52 (3)	-0.34 (4)	0.10 (4)	30.64 (3)	33.89 (4)	-1.52 (5-II-1)
42	1	-0.66 (3)	-0.40 (4)	0.15 (3)	44.18 (3)	20.73 (4)	-8.87 (3)
42	2	-0.70 (3)	-0.39 (4)	0.15 (3)	53.87 (3)	24.21 (4)	-12.08 (3)
42	3	-0.75 (3)	-0.37 (4)	0.12 (3)	60.65 (3)	24.13 (4)	-11.14 (3)
42	4	-0.78 (3)	-0.36 (4)	0.11 (3)	64.93 (3)	23.43 (4)	-9.81 (3)
42	5	-0.82 (3)	-0.33 (4)	0.11 (3)	69.57 (3)	22.32 (4)	-8.97 (3)
42	6	-0.86 (3)	-0.31 (4)	0.10 (4)	73.76 (3)	20.62 (4)	-8.01 (3)
42	7	-0.89 (3)	-0.28 (4)	0.09 (4)	76.86 (3)	19.83 (3)	-7.22 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
42	8	-0.93 (3)	-0.26 (4)	0.08 (4)	79.02 (3)	18.95 (3)	-6.42 (3)
42	9	-0.97 (3)	-0.24 (3)	0.06 (4)	80.18 (3)	18.06 (3)	-5.34 (3)
42	10	-1.05 (3)	-0.23 (3)	0.04 (4)	74.54 (3)	16.20 (3)	-6.67 (3)
42	11	-0.64 (3)	-0.42 (4)	0.13 (3)	38.63 (3)	18.74 (2)	-5.65 (2)
42	12	-0.68 (3)	-0.40 (4)	0.12 (3)	43.28 (3)	23.77 (4)	-5.83 (4)
42	13	-0.74 (3)	-0.37 (4)	0.10 (3)	47.39 (3)	24.79 (4)	-5.37 (3)
42	14	-0.78 (3)	-0.36 (4)	0.10 (3)	50.84 (3)	23.66 (4)	-4.91 (3)
42	15	-0.82 (3)	-0.33 (4)	0.09 (3)	53.60 (3)	22.14 (4)	-4.36 (3)
42	16	-0.85 (3)	-0.31 (4)	0.08 (3)	55.95 (3)	20.35 (4)	-4.17 (3)
42	17	-0.89 (3)	-0.29 (4)	0.08 (3)	57.96 (3)	18.32 (4)	-4.14 (3)
42	18	-0.91 (3)	-0.27 (4)	0.07 (3)	59.50 (3)	16.94 (3)	-4.16 (3)
42	19	-0.95 (3)	-0.25 (4)	0.05 (3)	60.29 (3)	16.29 (3)	-4.08 (3)
42	20	-0.98 (3)	-0.22 (4)	0.03 (2)	60.49 (3)	15.91 (3)	-7.75 (3)
42	21	-0.62 (3)	-0.43 (4)	0.11 (3)	34.02 (3)	19.16 (2)	-5.19 (2)
42	22	-0.67 (3)	-0.40 (4)	0.09 (3)	35.52 (3)	23.81 (4)	-3.89 (4)
42	23	-0.73 (3)	-0.38 (4)	0.09 (3)	37.57 (3)	24.58 (4)	-3.36 (4)
42	24	-0.77 (3)	-0.36 (4)	0.08 (3)	39.39 (3)	23.47 (4)	-3.01 (4)
42	25	-0.81 (3)	-0.34 (4)	0.07 (3)	40.90 (3)	21.63 (4)	-2.69 (4)
42	26	-0.85 (3)	-0.31 (4)	0.07 (3)	42.25 (3)	19.55 (4)	-2.58 (3)
42	27	-0.88 (3)	-0.29 (4)	0.06 (3)	43.56 (3)	17.44 (4)	-2.69 (3)
42	28	-0.90 (3)	-0.27 (4)	0.05 (3)	44.99 (3)	15.50 (4)	-2.95 (3)
42	29	-0.92 (3)	-0.25 (4)	0.03 (3)	46.65 (3)	14.73 (3)	-3.08 (3)
42	30	-0.91 (3)	-0.24 (4)	0.02 (2)	50.54 (3)	15.72 (3)	-6.18 (3)
42	31	-0.59 (3)	-0.42 (4)	0.08 (3)	30.66 (3)	21.84 (4)	-2.64 (2)
42	32	-0.67 (3)	-0.41 (4)	0.08 (3)	30.87 (4)	23.87 (4)	-1.74 (2)
42	33	-0.72 (3)	-0.39 (4)	0.07 (3)	32.19 (4)	23.77 (4)	-2.10 (2)
42	34	-0.77 (3)	-0.37 (4)	0.06 (3)	33.08 (4)	22.53 (4)	-2.50 (2)
42	35	-0.81 (3)	-0.35 (4)	0.06 (3)	33.81 (4)	20.72 (4)	-2.81 (2)
42	36	-0.84 (3)	-0.32 (4)	0.05 (3)	34.46 (4)	18.69 (4)	-2.96 (2)
42	37	-0.87 (3)	-0.30 (4)	0.04 (3)	35.13 (4)	16.66 (4)	-2.90 (2)
42	38	-0.89 (3)	-0.27 (4)	0.04 (3)	35.99 (4)	14.83 (4)	-2.63 (2)
42	39	-0.90 (3)	-0.25 (4)	0.02 (3)	37.07 (4)	13.65 (4)	-2.11 (2)
42	40	-0.86 (3)	-0.25 (3)	0.01 (5-I-1)	43.38 (3)	15.02 (3)	-2.54 (3)
43	1	-1.05 (3)	-0.21 (3)	0.10 (3)	82.15 (3)	14.21 (3)	-4.07 (3)
43	2	-1.08 (3)	-0.17 (3)	0.05 (3)	97.78 (3)	14.74 (3)	-4.10 (3)
43	3	-1.12 (3)	-0.16 (3)	0.02 (3)	102.05 (3)	14.49 (3)	-2.77 (3)
43	4	-1.16 (3)	-0.17 (3)	0.01 (2)	92.45 (3)	13.40 (3)	-2.56 (3)
43	5	-1.01 (3)	-0.21 (3)	0.09 (3)	63.97 (3)	12.19 (3)	0.65 (5-I-1)
43	6	-1.06 (3)	-0.18 (3)	0.04 (3)	70.08 (3)	11.23 (3)	1.66 (2)
43	7	-1.09 (3)	-0.17 (3)	0.03 (3)	72.69 (3)	10.75 (3)	-1.83 (3)
43	8	-1.13 (3)	-0.16 (3)	-0.03 (3)	71.49 (3)	11.60 (3)	-4.47 (3)
43	9	-0.97 (3)	-0.22 (3)	0.07 (3)	50.76 (3)	11.69 (4)	1.08 (5-I-1)
43	10	-1.04 (3)	-0.18 (3)	0.03 (3)	49.39 (3)	8.19 (3)	0.79 (2)
43	11	-1.08 (3)	-0.16 (3)	0.03 (3)	50.84 (3)	7.36 (3)	-1.37 (3)
43	12	-1.08 (3)	-0.16 (3)	-0.03 (3)	56.23 (3)	10.48 (3)	-3.84 (3)
43	13	-0.95 (3)	-0.22 (3)	0.04 (3)	41.78 (3)	11.30 (4)	-0.50 (2)
43	14	-1.04 (3)	-0.17 (3)	-0.03 (2)	35.53 (3)	6.69 (4)	-0.75 (2)
43	15	-1.07 (3)	-0.15 (3)	0.02 (3)	36.07 (3)	5.32 (4)	-0.77 (2)
43	16	-1.05 (3)	-0.17 (3)	-0.01 (5-I-1)	45.63 (3)	9.20 (3)	-0.99 (3)
44	1	-1.23 (3)	-0.18 (3)	0.08 (3)	89.19 (3)	11.49 (3)	0.80 (5-I-1)
44	2	-1.17 (3)	-0.17 (3)	0.07 (3)	102.56 (3)	14.21 (3)	-3.77 (3)
44	3	-1.18 (3)	-0.16 (3)	0.03 (3)	107.67 (3)	14.29 (3)	-2.43 (3)
44	4	-1.17 (3)	-0.15 (3)	0.02 (3)	109.16 (3)	13.78 (3)	1.96 (2)
44	5	-1.18 (3)	-0.14 (3)	0.02 (3)	110.53 (3)	13.49 (3)	-1.69 (3)
44	6	-1.19 (3)	-0.14 (3)	0.01 (3)	111.42 (3)	13.71 (3)	-1.26 (3)
44	7	-1.19 (3)	-0.15 (3)	0.01 (2)	111.16 (3)	14.10 (3)	-0.94 (3)
44	8	-1.20 (3)	-0.16 (3)	0.01 (2)	109.60 (3)	14.53 (3)	-0.55 (3)
44	9	-1.21 (3)	-0.17 (3)	-0.02 (3)	107.10 (3)	14.46 (3)	-0.39 (1)
44	10	-1.29 (3)	-0.17 (3)	-0.05 (3)	94.71 (3)	12.49 (3)	-3.22 (3)
44	11	-1.15 (3)	-0.18 (3)	0.11 (3)	70.88 (3)	9.19 (3)	5.29 (3)
44	12	-1.15 (3)	-0.17 (3)	0.05 (3)	73.90 (3)	10.57 (3)	0.95 (2)
44	13	-1.16 (3)	-0.15 (3)	0.03 (3)	76.45 (3)	10.52 (3)	1.27 (2)
44	14	-1.17 (3)	-0.15 (3)	0.02 (3)	78.03 (3)	9.80 (3)	1.22 (2)
44	15	-1.18 (3)	-0.15 (3)	0.01 (3)	78.88 (3)	9.58 (3)	0.82 (2)
44	16	-1.18 (3)	-0.14 (3)	0.01 (3)	79.24 (3)	9.82 (3)	-0.70 (3)
44	17	-1.19 (3)	-0.15 (3)	0.01 (3)	79.19 (3)	10.14 (3)	-0.98 (3)
44	18	-1.19 (3)	-0.15 (3)	0.00 (2)	78.62 (3)	10.53 (3)	-1.39 (3)
44	19	-1.19 (3)	-0.16 (3)	-0.02 (3)	77.21 (3)	10.86 (3)	-1.54 (3)
44	20	-1.21 (3)	-0.16 (3)	-0.08 (3)	75.11 (3)	10.91 (3)	-7.63 (3)
44	21	-1.06 (3)	-0.18 (3)	0.09 (3)	57.74 (3)	9.26 (3)	4.91 (3)
44	22	-1.12 (3)	-0.16 (3)	0.04 (3)	54.44 (3)	7.93 (3)	1.06 (3)
44	23	-1.15 (3)	-0.15 (3)	0.02 (3)	54.18 (3)	7.06 (3)	0.70 (4)
44	24	-1.16 (3)	-0.15 (3)	0.01 (3)	54.28 (3)	6.63 (3)	0.65 (2)
44	25	-1.17 (3)	-0.14 (3)	0.01 (3)	54.51 (3)	6.44 (3)	0.52 (2)
44	26	-1.18 (3)	-0.14 (3)	0.01 (3)	54.76 (3)	6.50 (3)	-0.54 (3)
44	27	-1.18 (3)	-0.15 (3)	0.01 (3)	55.09 (3)	6.72 (3)	-0.91 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
44	28	-1.18(3)	-0.15(3)	0.00(3)	55.64(3)	7.14(3)	-1.48(3)
44	29	-1.16(3)	-0.15(3)	-0.01(3)	56.55(3)	8.38(3)	-1.77(3)
44	30	-1.12(3)	-0.17(3)	-0.07(3)	60.95(3)	10.43(3)	-6.76(3)
44	31	-1.01(3)	-0.18(3)	0.04(3)	48.57(3)	9.56(3)	1.67(3)
44	32	-1.10(3)	-0.16(3)	0.02(3)	41.05(3)	6.26(3)	0.21(5-I-1)
44	33	-1.14(3)	-0.15(3)	0.01(3)	39.25(3)	4.87(3)	0.27(3)
44	34	-1.16(3)	-0.14(3)	-0.01(2)	38.30(3)	4.44(3)	0.21(3)
44	35	-1.17(3)	-0.14(3)	0.01(3)	38.03(3)	4.29(3)	0.16(3)
44	36	-1.18(3)	-0.14(3)	0.01(3)	38.19(3)	4.28(3)	-0.16(2)
44	37	-1.18(3)	-0.14(3)	0.01(3)	38.80(3)	4.40(3)	-0.22(2)
44	38	-1.17(3)	-0.15(3)	0.01(3)	40.08(3)	4.81(3)	-0.23(2)
44	39	-1.14(3)	-0.15(3)	-0.01(5-I-1)	42.07(3)	6.35(3)	-0.29(5-II-1)
44	40	-1.06(3)	-0.17(3)	-0.03(3)	51.05(3)	9.81(3)	-2.40(3)
45	1	-0.33(3)	0.12(2)	-0.06(2)	17.26(3)	-34.12(2)	-6.28(4)
45	2	-0.37(3)	-0.12(6-I-1)	-0.12(2)	20.78(3)	-6.80(5-I-1)	-13.34(4)
45	3	-0.40(3)	-0.19(6-I-1)	-0.14(4)	23.52(3)	13.25(6-I-1)	-14.17(4)
45	4	-0.44(3)	-0.25(4)	-0.12(4)	25.72(3)	22.07(4)	-12.20(4)
45	5	-0.47(3)	-0.31(4)	-0.08(5-I-1)	28.04(3)	29.01(4)	-8.64(4)
45	6	-0.51(3)	-0.34(4)	-0.04(5-I-1)	31.24(3)	34.87(4)	-3.09(4)
45	7	-0.30(3)	-0.17(3)	-0.04(3)	12.16(3)	-51.54(2)	1.62(5-I-1)
45	8	-0.34(3)	-0.17(3)	-0.05(3)	18.56(3)	-10.95(5-I-1)	1.27(5-I-1)
45	9	-0.40(3)	-0.19(6-I-1)	-0.06(5-I-1)	23.42(3)	14.49(6-I-1)	-1.26(5-II-1)
45	10	-0.46(3)	-0.21(6-I-1)	-0.06(5-I-1)	27.35(3)	26.78(4)	1.40(5-I-1)
45	11	-0.50(3)	-0.23(4)	-0.05(5-I-1)	30.55(3)	36.00(4)	1.74(5-I-1)
45	12	-0.53(3)	-0.24(4)	-0.04(5-I-1)	34.03(3)	45.05(4)	2.31(5-I-1)
45	13	-0.30(3)	-0.16(3)	-0.07(3)	12.41(3)	-50.02(2)	4.22(3)
45	14	-0.34(3)	-0.16(6-I-1)	-0.05(3)	19.24(3)	-10.94(5-I-1)	3.66(3)
45	15	-0.40(3)	-0.19(6-I-1)	-0.04(3)	24.48(3)	14.71(6-I-1)	3.97(5-I-1)
45	16	-0.46(3)	-0.21(6-I-1)	-0.03(3)	28.87(3)	27.19(4)	3.96(5-I-1)
45	17	-0.51(3)	-0.23(4)	-0.04(3)	32.46(3)	36.23(4)	3.61(5-I-1)
45	18	-0.55(3)	-0.24(4)	-0.04(5-I-1)	35.83(3)	45.19(4)	3.73(3)
45	19	-0.34(3)	0.10(5-I-1)	-0.07(3)	17.84(3)	-31.67(4)	11.27(3)
45	20	-0.38(3)	-0.11(6-I-1)	0.09(2)	22.55(3)	-6.66(5-I-1)	17.55(4)
45	21	-0.42(3)	-0.19(6-I-1)	0.09(2)	26.84(3)	13.78(6-I-1)	18.56(4)
45	22	-0.45(3)	-0.25(4)	0.06(2)	30.71(3)	23.10(4)	16.68(4)
45	23	-0.49(3)	-0.31(4)	0.03(2)	34.39(3)	29.72(4)	13.04(4)
45	24	-0.55(3)	-0.33(4)	-0.05(3)	36.69(3)	35.06(4)	8.25(3)
46	1	-0.57(3)	-0.42(4)	-0.02(5-I-1)	32.03(3)	21.83(4)	-2.06(5-I-1)
46	2	-0.63(3)	-0.41(4)	-0.02(5-I-1)	33.79(3)	24.05(4)	-2.84(3)
46	3	-0.67(3)	-0.39(4)	0.02(2)	35.46(3)	24.07(4)	-2.72(3)
46	4	-0.71(3)	-0.37(4)	0.03(2)	36.85(3)	22.90(4)	-2.26(3)
46	5	-0.75(3)	-0.35(4)	0.03(2)	38.18(3)	21.11(4)	-1.79(3)
46	6	-0.78(3)	-0.32(4)	0.04(2)	39.50(3)	19.08(4)	1.76(2)
46	7	-0.80(3)	-0.29(4)	0.04(2)	40.83(3)	17.06(4)	1.90(2)
46	8	-0.82(3)	-0.27(4)	0.04(2)	42.21(3)	15.24(4)	1.79(2)
46	9	-0.82(3)	-0.25(4)	0.03(2)	43.58(3)	14.23(3)	1.32(2)
46	10	-0.81(3)	-0.24(3)	0.02(5-II-1)	46.08(3)	15.23(3)	0.39(5-I-1)
46	11	-0.59(3)	-0.43(4)	-0.04(3)	32.54(3)	18.91(2)	1.80(5-I-1)
46	12	-0.63(3)	-0.41(4)	-0.03(3)	34.08(3)	24.07(4)	1.29(5-I-1)
46	13	-0.67(3)	-0.38(4)	-0.03(3)	36.06(3)	25.05(4)	1.07(5-I-1)
46	14	-0.71(3)	-0.36(4)	-0.03(3)	37.76(3)	24.00(4)	1.02(5-I-1)
46	15	-0.75(3)	-0.34(4)	-0.02(3)	39.19(3)	22.06(4)	0.97(5-I-1)
46	16	-0.78(3)	-0.32(4)	-0.02(3)	40.44(3)	19.82(4)	0.93(5-I-1)
46	17	-0.80(3)	-0.29(4)	-0.02(3)	41.57(3)	17.61(4)	0.92(5-I-1)
46	18	-0.82(3)	-0.27(4)	-0.02(3)	42.64(3)	15.60(4)	1.02(3)
46	19	-0.83(3)	-0.25(4)	-0.01(5-I-1)	43.65(3)	14.54(3)	1.16(3)
46	20	-0.83(3)	-0.24(4)	0.03(5-II-1)	46.48(3)	15.11(3)	2.36(3)
46	21	-0.60(3)	-0.43(4)	-0.06(3)	34.97(3)	18.82(2)	2.18(5-I-1)
46	22	-0.64(3)	-0.41(4)	-0.06(3)	38.12(3)	24.29(4)	2.65(5-I-1)
46	23	-0.68(3)	-0.38(4)	-0.05(3)	41.09(3)	25.53(4)	2.50(5-I-1)
46	24	-0.72(3)	-0.36(4)	-0.05(3)	43.59(3)	24.57(4)	2.25(5-I-1)
46	25	-0.75(3)	-0.34(4)	-0.04(3)	45.65(3)	22.71(4)	2.05(3)
46	26	-0.78(3)	-0.32(4)	-0.04(3)	47.37(3)	20.56(4)	1.97(3)
46	27	-0.81(3)	-0.29(4)	-0.04(3)	48.77(3)	18.42(4)	1.93(3)
46	28	-0.83(3)	-0.27(4)	-0.03(3)	49.80(3)	16.45(4)	1.92(3)
46	29	-0.85(3)	-0.25(4)	-0.02(5-I-1)	50.33(3)	15.27(3)	1.85(3)
46	30	-0.86(3)	-0.24(4)	0.02(5-II-1)	51.41(3)	15.17(3)	4.04(3)
46	31	-0.61(3)	-0.42(4)	-0.09(3)	39.46(3)	21.65(4)	5.72(3)
46	32	-0.65(3)	-0.40(4)	-0.08(3)	46.23(3)	24.94(4)	7.60(3)
46	33	-0.68(3)	-0.39(4)	-0.07(3)	50.54(3)	25.43(4)	7.22(3)
46	34	-0.72(3)	-0.37(4)	-0.06(3)	54.23(3)	24.50(4)	6.51(3)
46	35	-0.75(3)	-0.34(4)	-0.06(4)	57.47(3)	22.92(4)	5.77(3)
46	36	-0.78(3)	-0.32(4)	-0.06(4)	60.26(3)	21.10(4)	5.09(3)
46	37	-0.81(3)	-0.29(4)	-0.05(4)	62.54(3)	19.27(4)	4.46(3)
46	38	-0.84(3)	-0.27(4)	-0.05(4)	64.13(3)	17.51(4)	3.78(3)
46	39	-0.86(3)	-0.25(4)	-0.03(5-I-1)	64.86(3)	16.49(3)	2.87(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
46	40	-0.91 (3)	-0.23 (3)	-0.02 (5-I-1)	61.46 (3)	15.70 (3)	3.78 (3)
47	1	-0.87 (3)	-0.21 (3)	0.01 (2)	46.88 (3)	11.93 (3)	-1.10 (3)
47	2	-0.94 (3)	-0.16 (3)	0.02 (2)	46.40 (3)	7.69 (3)	1.32 (2)
47	3	-0.97 (3)	-0.14 (3)	0.02 (2)	47.68 (3)	6.72 (3)	0.92 (2)
47	4	-0.96 (3)	-0.16 (3)	0.01 (2)	51.43 (3)	9.97 (3)	0.45 (5-I-1)
47	5	-0.88 (3)	-0.21 (3)	-0.03 (3)	47.27 (3)	12.07 (4)	-1.26 (5-II-1)
47	6	-0.94 (3)	-0.17 (3)	0.01 (2)	47.00 (3)	7.86 (3)	-0.47 (5-II-1)
47	7	-0.97 (3)	-0.15 (3)	0.01 (2)	48.31 (3)	7.02 (3)	0.59 (3)
47	8	-0.97 (3)	-0.15 (3)	0.02 (5-II-1)	52.06 (3)	10.19 (3)	1.71 (3)
47	9	-0.90 (3)	-0.21 (3)	-0.05 (3)	53.75 (3)	12.29 (4)	-0.94 (5-II-1)
47	10	-0.95 (3)	-0.17 (3)	-0.02 (3)	57.12 (3)	9.46 (3)	-0.97 (2)
47	11	-0.98 (3)	-0.15 (3)	-0.01 (3)	58.94 (3)	8.79 (3)	0.92 (3)
47	12	-1.00 (3)	-0.15 (3)	0.02 (5-II-1)	59.52 (3)	10.69 (3)	2.40 (3)
47	13	-0.93 (3)	-0.21 (3)	-0.07 (3)	66.77 (3)	13.34 (3)	2.78 (3)
47	14	-0.96 (3)	-0.16 (3)	-0.03 (3)	76.96 (3)	12.08 (3)	2.52 (3)
47	15	-1.00 (3)	-0.15 (3)	-0.01 (5-I-1)	79.97 (3)	11.50 (3)	1.86 (3)
47	16	-1.02 (3)	-0.16 (3)	0.02 (5-II-1)	74.29 (3)	11.90 (3)	1.35 (3)
48	1	-0.94 (3)	-0.18 (3)	-0.01 (5-I-1)	52.67 (3)	10.07 (3)	-1.30 (3)
48	2	-0.99 (3)	-0.15 (3)	0.00 (5-I-1)	51.10 (3)	7.56 (3)	-1.05 (3)
48	3	-1.03 (3)	-0.13 (3)	0.00 (5-I-1)	50.88 (3)	6.33 (3)	-0.83 (3)
48	4	-1.04 (3)	-0.13 (3)	0.00 (2)	50.75 (3)	5.99 (3)	-0.66 (3)
48	5	-1.05 (3)	-0.13 (3)	0.00 (2)	50.80 (3)	5.91 (3)	-0.53 (3)
48	6	-1.06 (3)	-0.13 (3)	-0.01 (3)	51.04 (3)	5.90 (3)	-0.41 (3)
48	7	-1.06 (3)	-0.13 (3)	-0.01 (3)	51.48 (3)	5.99 (3)	0.27 (2)
48	8	-1.05 (3)	-0.13 (3)	-0.01 (3)	52.11 (3)	6.36 (3)	0.18 (5-I-1)
48	9	-1.03 (3)	-0.14 (3)	-0.01 (5-I-1)	52.84 (3)	7.75 (3)	0.42 (5-I-1)
48	10	-0.99 (3)	-0.17 (3)	0.01 (5-II-1)	55.37 (3)	10.32 (3)	1.00 (3)
48	11	-0.96 (3)	-0.17 (3)	-0.04 (3)	52.97 (3)	8.96 (3)	-2.30 (5-II-1)
48	12	-1.00 (3)	-0.15 (3)	-0.02 (3)	50.93 (3)	7.51 (3)	-0.91 (3)
48	13	-1.03 (3)	-0.14 (3)	-0.01 (3)	51.27 (3)	6.57 (3)	-0.69 (3)
48	14	-1.04 (3)	-0.13 (3)	-0.01 (3)	51.57 (3)	6.27 (3)	-0.38 (5-II-1)
48	15	-1.05 (3)	-0.13 (3)	-0.01 (3)	51.86 (3)	6.20 (3)	-0.16 (5-II-1)
48	16	-1.06 (3)	-0.13 (3)	-0.01 (3)	52.14 (3)	6.21 (3)	0.25 (3)
48	17	-1.06 (3)	-0.13 (3)	-0.01 (3)	52.41 (3)	6.35 (3)	0.55 (3)
48	18	-1.06 (3)	-0.13 (3)	0.00 (2)	52.69 (3)	6.79 (3)	0.94 (3)
48	19	-1.04 (3)	-0.14 (3)	0.01 (5-II-1)	52.94 (3)	7.99 (3)	1.12 (3)
48	20	-1.01 (3)	-0.15 (3)	0.03 (3)	55.95 (3)	9.91 (3)	2.96 (3)
48	21	-1.01 (3)	-0.16 (3)	-0.06 (3)	59.44 (3)	8.81 (3)	-2.85 (3)
48	22	-1.02 (3)	-0.16 (3)	-0.03 (3)	60.32 (3)	8.58 (3)	-0.67 (2)
48	23	-1.03 (3)	-0.14 (3)	-0.02 (3)	62.00 (3)	8.20 (3)	-0.65 (2)
48	24	-1.04 (3)	-0.14 (3)	-0.01 (3)	63.06 (3)	7.98 (3)	-0.57 (2)
48	25	-1.05 (3)	-0.13 (3)	-0.01 (3)	63.74 (3)	7.91 (3)	-0.45 (2)
48	26	-1.06 (3)	-0.13 (3)	-0.01 (3)	64.11 (3)	7.93 (3)	0.47 (3)
48	27	-1.06 (3)	-0.13 (3)	-0.00 (3)	64.18 (3)	8.08 (3)	0.60 (3)
48	28	-1.06 (3)	-0.14 (3)	0.01 (5-II-1)	63.81 (3)	8.45 (3)	0.72 (3)
48	29	-1.06 (3)	-0.14 (3)	0.01 (3)	62.87 (3)	9.18 (3)	0.80 (3)
48	30	-1.06 (3)	-0.15 (3)	0.05 (3)	62.85 (3)	9.86 (3)	4.15 (3)
48	31	-1.06 (3)	-0.17 (3)	-0.06 (3)	72.90 (3)	10.70 (3)	-1.05 (2)
48	32	-1.04 (3)	-0.15 (3)	-0.04 (3)	80.86 (3)	11.09 (3)	2.39 (3)
48	33	-1.04 (3)	-0.14 (3)	-0.03 (3)	83.57 (3)	10.90 (3)	1.79 (3)
48	34	-1.05 (3)	-0.13 (3)	-0.02 (3)	85.36 (3)	10.80 (3)	1.48 (3)
48	35	-1.06 (3)	-0.13 (3)	-0.01 (3)	86.40 (3)	10.75 (3)	1.28 (3)
48	36	-1.06 (3)	-0.13 (3)	-0.00 (3)	86.90 (3)	10.77 (3)	1.09 (3)
48	37	-1.07 (3)	-0.13 (3)	-0.00 (1)	86.86 (3)	10.90 (3)	0.86 (3)
48	38	-1.07 (3)	-0.14 (3)	0.01 (3)	86.24 (3)	11.13 (3)	0.50 (3)
48	39	-1.07 (3)	-0.14 (3)	0.03 (3)	84.20 (3)	11.27 (3)	-0.70 (5-II-1)
48	40	-1.11 (3)	-0.16 (3)	0.04 (3)	76.36 (3)	11.27 (3)	1.88 (3)
49	1	-0.35 (3)	0.13 (5-I-1)	-0.22 (3)	17.38 (3)	-29.91 (4)	-2.74 (2)
49	2	-0.41 (3)	-0.11 (6-I-1)	-0.29 (3)	20.40 (3)	-5.55 (5-I-1)	-8.21 (4)
49	3	-0.46 (3)	-0.20 (6-I-1)	-0.30 (4)	22.27 (3)	13.85 (6-I-1)	-7.71 (5-II-1)
49	4	-0.51 (3)	-0.28 (4)	-0.28 (4)	24.44 (3)	21.97 (4)	-5.05 (5-II-1)
49	5	-0.56 (3)	-0.34 (4)	-0.23 (4)	27.58 (3)	27.60 (4)	-1.77 (5-II-1)
49	6	-0.60 (3)	-0.36 (4)	-0.17 (3)	33.77 (3)	32.58 (4)	6.40 (3)
49	7	-0.31 (3)	-0.12 (6-I-1)	-0.19 (3)	12.98 (3)	-46.72 (4)	8.40 (3)
49	8	-0.39 (3)	-0.14 (6-I-1)	-0.21 (3)	20.64 (3)	-7.43 (5-I-1)	6.83 (3)
49	9	-0.46 (3)	-0.20 (6-I-1)	-0.22 (3)	25.03 (3)	16.81 (4)	8.40 (4)
49	10	-0.53 (3)	-0.25 (4)	-0.22 (3)	29.43 (3)	26.90 (4)	9.98 (4)
49	11	-0.59 (3)	-0.28 (4)	-0.21 (3)	33.81 (3)	33.35 (4)	10.52 (4)
49	12	-0.64 (3)	-0.28 (4)	-0.18 (3)	39.23 (3)	41.00 (4)	12.89 (3)
49	13	-0.30 (3)	-0.14 (6-I-1)	-0.17 (3)	12.48 (3)	-46.55 (4)	10.02 (3)
49	14	-0.38 (3)	-0.17 (6-I-1)	-0.16 (3)	22.71 (3)	5.07 (6-I-1)	10.41 (4)
49	15	-0.45 (3)	-0.22 (6-I-1)	-0.17 (3)	28.50 (3)	19.01 (4)	14.56 (4)
49	16	-0.52 (3)	-0.26 (4)	-0.19 (3)	34.24 (3)	27.94 (4)	15.52 (4)
49	17	-0.59 (3)	-0.28 (4)	-0.21 (3)	39.07 (3)	33.44 (4)	15.13 (4)
49	18	-0.66 (3)	-0.27 (4)	-0.20 (3)	43.48 (3)	40.42 (4)	15.82 (3)
49	19	-0.31 (3)	-0.12 (6-I-1)	-0.10 (4)	16.65 (3)	-23.36 (5-I-1)	15.15 (4)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
49	20	-0.39 (3)	-0.20 (6-I-1)	-0.07 (3)	27.34 (3)	10.74 (6-I-1)	28.10 (4)
49	21	-0.42 (3)	-0.25 (4)	-0.12 (3)	33.37 (3)	19.24 (4)	31.15 (4)
49	22	-0.49 (3)	-0.31 (4)	-0.16 (3)	38.63 (3)	25.05 (4)	29.70 (4)
49	23	-0.57 (3)	-0.34 (4)	-0.20 (3)	43.92 (3)	28.15 (4)	26.05 (4)
49	24	-0.67 (3)	-0.33 (4)	-0.24 (3)	46.61 (3)	31.28 (4)	21.24 (3)
50	1	-0.69 (3)	-0.43 (4)	-0.18 (3)	34.33 (3)	21.23 (4)	6.21 (3)
50	2	-0.78 (3)	-0.41 (4)	-0.18 (3)	33.56 (4)	23.52 (4)	4.57 (3)
50	3	-0.84 (3)	-0.40 (4)	-0.17 (3)	34.97 (4)	23.53 (4)	3.98 (4)
50	4	-0.90 (3)	-0.38 (4)	-0.16 (3)	35.92 (4)	22.33 (4)	4.02 (4)
50	5	-0.96 (3)	-0.36 (4)	-0.14 (3)	36.73 (4)	20.55 (4)	4.03 (4)
50	6	-1.01 (3)	-0.33 (4)	-0.13 (3)	37.44 (4)	18.60 (4)	3.91 (4)
50	7	-1.05 (3)	-0.31 (4)	-0.11 (3)	38.17 (4)	16.67 (4)	3.85 (2)
50	8	-1.09 (3)	-0.28 (4)	-0.09 (3)	39.38 (3)	14.90 (4)	3.57 (2)
50	9	-1.11 (3)	-0.26 (3)	-0.07 (3)	41.58 (3)	13.54 (4)	2.84 (2)
50	10	-1.07 (3)	-0.25 (3)	-0.04 (3)	51.55 (3)	14.78 (3)	4.91 (3)
50	11	-0.71 (3)	-0.44 (4)	-0.22 (3)	39.60 (3)	18.64 (2)	8.58 (4)
50	12	-0.78 (3)	-0.41 (4)	-0.19 (3)	42.41 (3)	23.61 (4)	8.86 (3)
50	13	-0.85 (3)	-0.39 (4)	-0.18 (3)	45.31 (3)	24.53 (4)	8.08 (3)
50	14	-0.91 (3)	-0.37 (4)	-0.17 (3)	47.94 (3)	23.55 (4)	7.52 (3)
50	15	-0.97 (3)	-0.35 (4)	-0.15 (3)	50.29 (3)	21.81 (4)	6.92 (3)
50	16	-1.02 (3)	-0.32 (4)	-0.14 (3)	52.45 (3)	19.84 (4)	6.30 (3)
50	17	-1.06 (3)	-0.30 (4)	-0.12 (3)	54.46 (3)	17.92 (4)	5.69 (3)
50	18	-1.10 (3)	-0.27 (4)	-0.11 (3)	56.45 (3)	16.16 (4)	5.23 (3)
50	19	-1.13 (3)	-0.25 (4)	-0.08 (3)	58.79 (3)	15.67 (3)	4.85 (3)
50	20	-1.13 (3)	-0.24 (3)	-0.03 (5-I-1)	63.66 (3)	17.15 (3)	9.42 (3)
50	21	-0.74 (3)	-0.43 (4)	-0.24 (3)	45.30 (3)	17.11 (2)	10.74 (3)
50	22	-0.80 (3)	-0.40 (4)	-0.21 (3)	52.02 (3)	23.49 (4)	12.03 (3)
50	23	-0.86 (3)	-0.38 (4)	-0.19 (3)	57.12 (3)	24.83 (4)	11.19 (3)
50	24	-0.92 (3)	-0.36 (4)	-0.18 (3)	61.64 (3)	24.02 (4)	10.39 (3)
50	25	-0.98 (3)	-0.34 (4)	-0.17 (3)	65.72 (3)	22.44 (4)	9.53 (3)
50	26	-1.03 (3)	-0.31 (4)	-0.15 (3)	69.38 (3)	20.65 (4)	8.64 (3)
50	27	-1.07 (3)	-0.29 (4)	-0.13 (3)	72.57 (3)	18.92 (4)	7.75 (3)
50	28	-1.12 (3)	-0.27 (4)	-0.12 (3)	75.14 (3)	17.64 (3)	6.96 (3)
50	29	-1.15 (3)	-0.25 (3)	-0.09 (3)	76.56 (3)	17.59 (3)	6.21 (3)
50	30	-1.20 (3)	-0.23 (3)	-0.04 (3)	75.92 (3)	18.46 (3)	10.71 (3)
50	31	-0.77 (3)	-0.39 (4)	-0.27 (3)	51.42 (3)	19.52 (4)	17.29 (3)
50	32	-0.82 (3)	-0.38 (4)	-0.23 (3)	62.17 (3)	23.52 (4)	19.34 (3)
50	33	-0.87 (3)	-0.37 (4)	-0.21 (3)	69.30 (3)	24.35 (4)	18.40 (3)
50	34	-0.93 (3)	-0.35 (4)	-0.19 (3)	75.85 (3)	23.62 (4)	16.99 (3)
50	35	-0.99 (3)	-0.33 (4)	-0.18 (3)	81.85 (3)	22.31 (4)	15.44 (3)
50	36	-1.04 (3)	-0.31 (4)	-0.16 (3)	87.25 (3)	20.89 (4)	13.88 (3)
50	37	-1.09 (3)	-0.28 (4)	-0.14 (3)	91.90 (3)	19.70 (3)	12.34 (3)
50	38	-1.13 (3)	-0.26 (4)	-0.12 (3)	95.38 (3)	19.13 (3)	10.71 (3)
50	39	-1.17 (3)	-0.25 (3)	-0.09 (3)	97.19 (3)	18.93 (3)	8.49 (3)
50	40	-1.26 (3)	-0.25 (3)	-0.07 (3)	90.07 (3)	18.75 (3)	9.46 (3)
51	1	-1.18 (3)	-0.23 (3)	-0.10 (3)	49.03 (3)	10.77 (3)	2.91 (3)
51	2	-1.27 (3)	-0.20 (3)	-0.07 (3)	40.30 (3)	7.49 (4)	2.04 (3)
51	3	-1.32 (3)	-0.19 (3)	-0.04 (3)	40.72 (3)	6.32 (3)	0.70 (1)
51	4	-1.33 (3)	-0.19 (3)	0.01 (5-II-1)	54.06 (3)	9.42 (3)	1.32 (3)
51	5	-1.21 (3)	-0.24 (3)	-0.13 (3)	64.27 (3)	11.90 (3)	1.82 (3)
51	6	-1.29 (3)	-0.20 (3)	-0.07 (3)	63.76 (3)	9.91 (3)	3.39 (3)
51	7	-1.34 (3)	-0.19 (3)	-0.05 (3)	65.81 (3)	9.25 (3)	1.71 (3)
51	8	-1.35 (3)	-0.19 (3)	0.02 (5-II-1)	71.89 (3)	12.09 (3)	4.76 (3)
51	9	-1.24 (3)	-0.24 (3)	-0.14 (3)	80.91 (3)	13.51 (3)	3.06 (3)
51	10	-1.31 (3)	-0.20 (3)	-0.08 (3)	89.84 (3)	12.95 (3)	4.67 (3)
51	11	-1.36 (3)	-0.19 (3)	-0.05 (3)	93.55 (3)	12.57 (3)	2.45 (3)
51	12	-1.39 (3)	-0.20 (3)	0.02 (5-II-1)	91.16 (3)	14.41 (3)	5.21 (3)
51	13	-1.27 (3)	-0.23 (3)	-0.15 (3)	99.46 (3)	15.95 (3)	7.60 (3)
51	14	-1.34 (3)	-0.19 (3)	-0.09 (3)	118.14 (3)	16.16 (3)	7.12 (3)
51	15	-1.39 (3)	-0.18 (3)	-0.04 (3)	123.87 (3)	15.90 (3)	4.57 (3)
51	16	-1.41 (3)	-0.21 (3)	-0.02 (1)	112.56 (3)	16.53 (3)	3.24 (3)
52	1	-1.45 (3)	-0.18 (3)	-0.07 (3)	129.81 (3)	16.05 (3)	4.20 (3)
52	2	-1.46 (3)	-0.17 (3)	-0.05 (3)	132.40 (3)	15.80 (3)	3.42 (3)
52	3	-1.47 (3)	-0.17 (3)	-0.03 (3)	133.79 (3)	15.72 (3)	2.79 (3)
52	4	-1.48 (3)	-0.17 (3)	-0.02 (3)	134.36 (3)	15.75 (3)	2.19 (3)
52	5	-1.48 (3)	-0.17 (3)	-0.01 (1)	133.91 (3)	15.89 (3)	1.58 (3)
52	6	-1.48 (3)	-0.18 (3)	-0.02 (2)	130.82 (3)	16.07 (3)	0.99 (3)
52	7	-1.47 (3)	-0.18 (3)	0.03 (3)	120.16 (3)	15.13 (3)	0.98 (1)
52	8	-1.53 (3)	-0.22 (3)	0.06 (3)	103.49 (3)	14.83 (3)	3.02 (3)
52	9	-1.38 (3)	-0.19 (3)	0.05 (3)	70.74 (3)	10.80 (3)	3.21 (3)
52	10	-1.45 (3)	-0.19 (3)	0.01 (5-II-1)	55.73 (3)	8.47 (3)	0.48 (1)
52	11	-1.45 (3)	-0.18 (3)	-0.01 (3)	47.53 (3)	5.99 (3)	0.44 (1)
52	12	-1.46 (3)	-0.18 (3)	-0.01 (3)	44.86 (3)	5.43 (3)	0.28 (1)
52	13	-1.45 (3)	-0.18 (3)	-0.02 (3)	44.15 (3)	5.26 (3)	0.35 (3)
52	14	-1.45 (3)	-0.18 (3)	-0.03 (3)	43.95 (3)	5.29 (3)	0.66 (3)
52	15	-1.43 (3)	-0.18 (3)	-0.04 (3)	44.10 (3)	5.49 (3)	-1.05 (2)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
52	16	-1.41 (3)	-0.18 (3)	-0.05 (3)	44.93 (3)	5.87 (3)	1.43 (3)
52	17	-1.38 (3)	-0.19 (3)	-0.06 (3)	46.83 (3)	6.75 (3)	2.15 (3)
52	18	-1.28 (3)	-0.20 (3)	-0.09 (3)	58.33 (3)	9.10 (3)	-0.58 (2)
52	19	-1.34 (3)	-0.21 (3)	-0.13 (3)	74.07 (3)	10.54 (3)	-4.10 (3)
52	20	-1.43 (3)	-0.21 (3)	-0.14 (3)	90.40 (3)	12.45 (3)	-3.63 (3)
52	21	-1.50 (3)	-0.23 (3)	-0.12 (3)	109.60 (3)	15.52 (3)	-2.62 (2)
52	22	-1.44 (3)	-0.20 (3)	-0.10 (3)	125.34 (3)	16.35 (3)	5.54 (3)
52	23	-1.42 (3)	-0.18 (3)	-0.05 (3)	70.57 (3)	8.96 (3)	-2.14 (2)
52	24	-1.40 (3)	-0.19 (3)	-0.07 (3)	70.75 (3)	9.69 (3)	-2.10 (2)
52	25	-1.44 (3)	-0.18 (3)	-0.06 (3)	99.04 (3)	12.41 (3)	-2.91 (2)
52	26	-1.42 (3)	-0.20 (3)	-0.08 (3)	95.88 (3)	12.84 (3)	-3.22 (2)
52	27	-1.45 (3)	-0.18 (3)	-0.03 (3)	71.03 (3)	8.46 (3)	1.36 (3)
52	28	-1.44 (3)	-0.18 (3)	-0.04 (3)	70.80 (3)	8.62 (3)	-1.77 (2)
52	29	-1.46 (3)	-0.17 (3)	-0.03 (3)	101.41 (3)	11.96 (3)	1.83 (3)
52	30	-1.45 (3)	-0.18 (3)	-0.04 (3)	100.56 (3)	12.08 (3)	2.28 (3)
52	31	-1.47 (3)	-0.17 (3)	-0.02 (3)	101.72 (3)	11.97 (3)	1.35 (3)
52	32	-1.46 (3)	-0.17 (3)	-0.02 (3)	71.27 (3)	8.44 (3)	1.03 (3)
52	33	-1.47 (3)	-0.18 (3)	-0.01 (1)	100.04 (3)	12.62 (3)	0.87 (3)
52	34	-1.46 (3)	-0.19 (3)	0.01 (3)	85.99 (3)	11.23 (3)	0.74 (1)
52	35	-1.46 (3)	-0.18 (3)	-0.01 (1)	72.56 (3)	8.59 (3)	0.92 (3)
52	36	-1.47 (3)	-0.17 (3)	-0.01 (3)	101.38 (3)	12.12 (3)	0.90 (3)
52	37	-1.46 (3)	-0.18 (3)	-0.01 (3)	71.59 (3)	8.54 (3)	0.73 (3)
53	1	-0.80 (3)	-0.18 (4)	-0.56 (4)	52.28 (3)	22.19 (3)	29.44 (3)
53	2	-0.81 (3)	-0.17 (4)	-0.51 (4)	55.86 (3)	34.04 (3)	26.51 (3)
53	3	-0.78 (3)	-0.20 (4)	-0.45 (4)	52.54 (3)	37.37 (3)	25.19 (3)
53	4	-0.73 (3)	-0.30 (4)	-0.40 (3)	45.73 (3)	30.17 (4)	18.84 (3)
53	5	-0.63 (3)	-0.33 (4)	-0.45 (3)	41.16 (4)	29.95 (4)	14.01 (4)
53	6	-0.54 (3)	-0.32 (4)	-0.47 (3)	33.01 (4)	25.26 (4)	9.34 (4)
53	7	-0.48 (3)	-0.29 (4)	-0.47 (3)	23.05 (4)	16.30 (4)	7.96 (4)
53	8	-0.45 (3)	-0.24 (3)	-0.41 (3)	9.62 (3)	6.92 (6-I-1)	12.34 (4)
53	9	-0.55 (3)	-0.24 (3)	-0.33 (3)	23.27 (3)	-14.52 (5-II-1)	14.26 (4)
53	10	-0.33 (3)	-0.28 (3)	-0.34 (3)	17.35 (3)	-18.38 (4)	19.93 (4)
53	11	-0.19 (3)	-0.14 (3)	-0.37 (3)	17.52 (3)	-4.55 (5-II-1)	32.62 (3)
53	12	0.08 (2)	0.12 (4)	-0.32 (3)	-13.20 (2)	-8.55 (4)	31.12 (3)
53	13	-0.28 (3)	0.03 (2)	-0.41 (3)	-31.03 (2)	11.11 (3)	35.32 (3)
53	14	-0.52 (3)	-0.13 (3)	-0.43 (3)	-54.30 (2)	10.89 (3)	25.30 (3)
53	15	-0.68 (3)	-0.25 (3)	-0.39 (3)	-50.90 (2)	3.31 (3)	20.36 (3)
53	16	-0.76 (3)	-0.26 (4)	-0.56 (3)	44.14 (3)	3.26 (4)	35.32 (3)
53	17	-0.28 (3)	-0.19 (3)	-0.46 (3)	23.72 (3)	8.52 (4)	49.41 (3)
53	18	-0.39 (3)	-0.11 (3)	-0.48 (3)	26.90 (3)	13.17 (3)	52.53 (3)
53	19	-0.43 (3)	-0.20 (3)	-0.49 (3)	35.66 (3)	18.55 (4)	44.65 (3)
53	20	-0.56 (3)	-0.16 (3)	-0.50 (3)	36.80 (3)	14.80 (3)	48.31 (3)
53	21	-0.61 (3)	-0.21 (4)	-0.52 (3)	48.36 (3)	24.24 (4)	38.62 (3)
53	22	-0.61 (3)	-0.20 (4)	-0.54 (3)	44.89 (3)	19.97 (4)	41.51 (3)
53	23	-0.52 (3)	-0.22 (4)	-0.51 (3)	42.53 (3)	21.63 (4)	41.76 (3)
53	24	-0.69 (3)	-0.19 (4)	-0.52 (3)	52.61 (3)	23.13 (3)	36.64 (3)
53	25	-0.39 (3)	-0.28 (3)	-0.44 (3)	26.94 (3)	15.91 (4)	34.98 (4)
53	26	-0.34 (3)	-0.29 (3)	-0.43 (3)	19.23 (3)	8.72 (6-I-1)	37.17 (4)
53	27	-0.40 (3)	-0.30 (3)	-0.41 (3)	20.57 (3)	14.77 (4)	29.59 (4)
53	28	-0.37 (3)	-0.23 (3)	-0.45 (3)	24.95 (3)	14.21 (4)	40.41 (4)
53	29	-0.43 (3)	-0.22 (3)	-0.49 (3)	35.22 (3)	20.49 (4)	38.83 (3)
53	30	-0.45 (3)	-0.27 (3)	-0.46 (3)	32.79 (3)	21.66 (4)	33.22 (4)
53	31	-0.46 (3)	-0.29 (4)	-0.45 (3)	27.08 (3)	21.50 (4)	25.84 (4)
53	32	-0.52 (3)	-0.23 (4)	-0.50 (3)	42.45 (3)	24.64 (4)	37.01 (3)
53	33	-0.62 (3)	-0.22 (4)	-0.50 (3)	48.64 (3)	26.78 (4)	34.75 (3)
53	34	-0.72 (3)	-0.20 (4)	-0.51 (3)	53.74 (3)	28.25 (3)	31.67 (3)
53	35	-0.53 (3)	-0.26 (4)	-0.48 (3)	40.05 (3)	26.25 (4)	31.57 (4)
53	36	-0.53 (3)	-0.29 (4)	-0.47 (3)	36.04 (3)	26.87 (4)	25.02 (4)
53	37	-0.69 (3)	-0.23 (4)	-0.48 (3)	50.33 (3)	31.41 (4)	27.92 (3)
53	38	-0.62 (3)	-0.28 (4)	-0.47 (3)	44.14 (3)	29.54 (4)	25.15 (4)
53	39	-0.61 (3)	-0.24 (4)	-0.49 (3)	46.30 (3)	28.95 (4)	30.27 (3)
54	1	-1.77 (3)	-0.24 (3)	-0.22 (2)	113.72 (3)	14.97 (3)	-20.06 (2)
54	2	-1.70 (3)	-0.23 (3)	-0.20 (2)	105.24 (3)	18.23 (3)	-18.96 (2)
54	3	-1.60 (3)	-0.24 (3)	-0.13 (2)	91.05 (3)	19.52 (3)	15.71 (3)
54	4	-1.50 (3)	-0.26 (3)	-0.11 (3)	75.65 (3)	17.04 (3)	9.50 (3)
54	5	-1.52 (3)	-0.27 (3)	-0.16 (3)	64.00 (4)	14.56 (3)	6.62 (3)
54	6	-1.47 (3)	-0.28 (3)	-0.20 (3)	62.40 (4)	15.77 (4)	7.25 (3)
54	7	-1.41 (3)	-0.29 (3)	-0.24 (3)	62.16 (4)	17.33 (4)	8.03 (3)
54	8	-1.33 (3)	-0.31 (4)	-0.27 (3)	62.78 (2)	19.21 (2)	8.83 (3)
54	9	-1.24 (3)	-0.32 (4)	-0.29 (3)	63.24 (2)	21.05 (2)	9.69 (3)
54	10	-1.15 (3)	-0.34 (4)	-0.32 (3)	61.26 (4)	22.51 (4)	10.61 (3)
54	11	-1.05 (3)	-0.36 (4)	-0.35 (3)	59.24 (4)	23.34 (4)	11.83 (3)
54	12	-0.96 (3)	-0.37 (4)	-0.37 (3)	55.72 (4)	21.79 (4)	14.40 (3)
54	13	-0.86 (3)	-0.37 (4)	-0.37 (3)	48.46 (3)	17.97 (4)	18.47 (3)
54	14	-0.89 (3)	-0.36 (3)	-0.41 (3)	54.26 (3)	14.83 (2)	25.75 (4)
54	15	-0.91 (3)	-0.31 (3)	-0.43 (3)	57.78 (3)	13.93 (2)	32.42 (4)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
54	16	-0.92 (3)	-0.24 (3)	-0.43 (3)	56.88 (3)	14.10 (4)	35.89 (4)
54	17	-0.92 (3)	-0.16 (3)	-0.42 (3)	55.85 (3)	19.25 (3)	33.78 (3)
54	18	-0.99 (3)	-0.14 (3)	-0.33 (3)	-69.30 (2)	7.59 (3)	25.15 (3)
54	19	-1.28 (3)	-0.22 (3)	-0.33 (3)	-89.00 (2)	11.08 (3)	21.33 (3)
54	20	-1.53 (3)	-0.27 (3)	-0.25 (3)	97.40 (3)	15.00 (3)	15.90 (3)
54	21	-1.74 (3)	-0.27 (3)	-0.15 (3)	109.11 (3)	16.16 (3)	11.01 (3)
54	22	-1.77 (3)	-0.27 (3)	-0.18 (4)	117.38 (3)	10.75 (3)	14.78 (3)
54	23	-0.99 (3)	-0.23 (3)	-0.42 (3)	71.48 (3)	19.06 (3)	35.11 (3)
54	24	-1.19 (3)	-0.24 (3)	-0.36 (3)	84.13 (3)	16.81 (3)	27.56 (3)
54	25	-1.23 (3)	-0.23 (3)	-0.35 (3)	84.65 (3)	13.06 (3)	30.02 (3)
54	26	-1.11 (3)	-0.23 (3)	-0.39 (3)	80.01 (3)	15.44 (3)	32.43 (3)
54	27	-1.29 (3)	-0.25 (3)	-0.33 (3)	92.18 (3)	15.97 (3)	26.17 (3)
54	28	-1.38 (3)	-0.25 (3)	-0.29 (3)	97.68 (3)	17.44 (3)	22.11 (3)
54	29	-1.67 (3)	-0.27 (3)	-0.18 (3)	114.44 (3)	14.13 (3)	16.87 (3)
54	30	-1.53 (3)	-0.25 (3)	-0.24 (3)	106.23 (3)	17.85 (3)	18.81 (3)
54	31	-1.52 (3)	-0.25 (3)	-0.25 (3)	104.54 (3)	16.59 (3)	22.20 (3)
54	32	-1.45 (3)	-0.25 (3)	-0.27 (3)	101.66 (3)	16.23 (3)	21.39 (3)
54	33	-1.61 (3)	-0.25 (3)	-0.21 (3)	112.17 (3)	17.75 (3)	19.12 (3)
54	34	-1.35 (3)	-0.29 (4)	-0.27 (3)	70.17 (4)	19.43 (4)	13.05 (3)
54	35	-1.37 (3)	-0.27 (3)	-0.28 (3)	82.04 (3)	19.01 (4)	15.29 (3)
54	36	-1.38 (3)	-0.26 (3)	-0.28 (3)	92.77 (3)	17.92 (3)	17.76 (3)
54	37	-1.43 (3)	-0.28 (3)	-0.24 (3)	71.21 (4)	17.93 (4)	12.08 (3)
54	38	-1.44 (3)	-0.27 (3)	-0.25 (3)	85.76 (3)	18.00 (4)	14.45 (3)
54	39	-1.45 (3)	-0.26 (3)	-0.26 (3)	97.02 (3)	17.98 (3)	17.10 (3)
54	40	-1.49 (3)	-0.26 (3)	-0.21 (3)	74.74 (3)	16.46 (4)	11.38 (3)
54	41	-1.51 (3)	-0.26 (3)	-0.23 (3)	89.78 (3)	16.82 (4)	13.77 (3)
54	42	-1.52 (3)	-0.26 (3)	-0.23 (3)	101.06 (3)	17.61 (3)	16.30 (3)
54	43	-1.56 (3)	-0.25 (3)	-0.20 (3)	93.68 (3)	16.59 (3)	13.26 (3)
54	44	-1.58 (3)	-0.24 (3)	-0.16 (3)	93.43 (3)	16.64 (3)	12.20 (3)
54	45	-1.54 (3)	-0.25 (3)	-0.18 (3)	81.40 (3)	15.44 (3)	10.79 (3)
54	46	-1.64 (3)	-0.25 (3)	-0.17 (3)	106.58 (3)	16.88 (3)	14.04 (3)
54	47	-1.59 (3)	-0.25 (3)	-0.21 (3)	104.63 (3)	16.86 (3)	15.58 (3)
54	48	-1.31 (3)	-0.26 (3)	-0.31 (3)	88.64 (3)	18.31 (4)	19.56 (3)
54	49	-1.28 (3)	-0.28 (4)	-0.31 (3)	78.89 (3)	20.18 (4)	16.90 (3)
54	50	-1.26 (3)	-0.30 (4)	-0.30 (3)	68.91 (4)	21.08 (4)	14.42 (3)
54	51	-1.24 (3)	-0.26 (3)	-0.34 (3)	85.63 (3)	18.83 (4)	21.66 (3)
54	52	-1.20 (3)	-0.29 (4)	-0.34 (3)	76.13 (3)	21.40 (4)	18.75 (3)
54	53	-1.17 (3)	-0.32 (4)	-0.33 (3)	67.02 (4)	22.71 (4)	16.01 (3)
54	54	-1.14 (3)	-0.27 (3)	-0.37 (3)	80.76 (3)	19.50 (4)	24.53 (3)
54	55	-1.11 (3)	-0.30 (4)	-0.36 (3)	72.65 (3)	22.19 (4)	20.98 (3)
54	56	-1.08 (3)	-0.33 (4)	-0.35 (3)	64.05 (4)	23.64 (4)	17.75 (3)
54	57	-1.05 (3)	-0.27 (3)	-0.40 (3)	74.99 (3)	20.05 (4)	27.06 (3)
54	58	-0.97 (3)	-0.29 (3)	-0.41 (3)	67.84 (3)	17.57 (4)	27.64 (3)
54	59	-1.00 (3)	-0.34 (4)	-0.38 (3)	60.31 (3)	22.57 (4)	19.69 (3)
54	60	-0.95 (3)	-0.33 (3)	-0.39 (3)	62.37 (3)	19.11 (4)	22.84 (3)
54	61	-1.02 (3)	-0.31 (4)	-0.38 (3)	69.08 (3)	21.71 (4)	22.79 (3)
55	1	-1.66 (3)	-0.27 (3)	-0.19 (3)	69.57 (3)	11.64 (3)	6.82 (3)
55	2	-1.82 (3)	-0.25 (3)	-0.14 (3)	57.42 (4)	10.47 (2)	5.27 (3)
55	3	-1.90 (3)	-0.24 (3)	-0.09 (3)	56.88 (4)	9.32 (2)	2.99 (3)
55	4	-1.88 (3)	-0.25 (3)	-0.03 (1)	77.64 (3)	12.27 (3)	3.17 (3)
55	5	-1.70 (3)	-0.27 (3)	-0.23 (3)	90.90 (3)	12.93 (3)	4.45 (3)
55	6	-1.85 (3)	-0.24 (3)	-0.14 (3)	88.26 (3)	11.90 (4)	6.58 (3)
55	7	-1.94 (3)	-0.24 (3)	-0.09 (3)	91.53 (3)	10.97 (3)	5.62 (3)
55	8	-1.94 (3)	-0.25 (3)	-0.07 (2)	102.96 (3)	15.43 (3)	9.01 (3)
55	9	-1.76 (3)	-0.26 (3)	-0.24 (3)	108.67 (3)	14.34 (3)	5.04 (3)
55	10	-1.88 (3)	-0.24 (3)	-0.14 (3)	115.80 (3)	15.25 (3)	7.65 (3)
55	11	-1.97 (3)	-0.24 (3)	-0.09 (3)	120.68 (3)	15.19 (3)	7.40 (3)
55	12	-2.01 (3)	-0.25 (3)	-0.10 (2)	123.74 (3)	16.37 (3)	10.82 (3)
55	13	-1.82 (3)	-0.24 (3)	-0.24 (3)	121.80 (3)	16.03 (3)	8.20 (3)
55	14	-1.91 (3)	-0.25 (3)	-0.14 (3)	136.06 (3)	17.54 (3)	9.71 (3)
55	15	-1.99 (3)	-0.26 (3)	-0.09 (3)	141.87 (3)	18.53 (3)	8.52 (3)
55	16	-2.09 (3)	-0.25 (3)	-0.11 (2)	138.88 (3)	15.95 (3)	-10.59 (2)
55	17	-1.87 (3)	-0.20 (3)	-0.22 (3)	128.18 (3)	17.95 (3)	12.25 (3)
55	18	-1.93 (3)	-0.26 (3)	-0.13 (3)	145.44 (3)	17.99 (3)	11.55 (3)
55	19	-2.01 (3)	-0.26 (3)	-0.09 (3)	152.14 (3)	19.70 (3)	8.70 (3)
55	20	-2.13 (3)	-0.26 (3)	-0.09 (2)	146.72 (3)	14.88 (3)	-8.61 (2)
55	21	-1.89 (3)	-0.21 (3)	-0.15 (3)	122.40 (3)	16.70 (3)	7.39 (3)
55	22	-1.93 (3)	-0.26 (3)	-0.13 (3)	138.09 (3)	17.47 (3)	4.24 (3)
55	23	-2.01 (3)	-0.28 (3)	-0.08 (3)	146.69 (3)	19.45 (3)	2.23 (3)
55	24	-2.17 (3)	-0.25 (3)	-0.05 (2)	143.47 (3)	14.59 (3)	2.10 (3)
56	1	-2.26 (3)	-0.25 (3)	-0.19 (2)	145.98 (3)	16.14 (3)	-16.77 (2)
56	2	-2.16 (3)	-0.26 (3)	-0.17 (2)	131.51 (3)	16.37 (3)	-16.03 (2)
56	3	-2.04 (3)	-0.27 (3)	0.13 (3)	109.83 (3)	15.88 (3)	12.63 (3)
56	4	-1.92 (3)	-0.26 (3)	0.07 (3)	89.45 (3)	13.55 (3)	4.17 (3)
56	5	-2.05 (3)	-0.26 (3)	0.04 (3)	67.85 (3)	9.39 (3)	1.51 (2)
56	6	-2.08 (3)	-0.25 (3)	-0.01 (1)	59.18 (3)	6.65 (4)	0.97 (1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
56	7	-2.10 (3)	-0.24 (3)	-0.02 (3)	55.07 (3)	7.49 (2)	0.60 (3)
56	8	-2.10 (3)	-0.24 (3)	-0.04 (3)	53.21 (3)	7.91 (2)	1.17 (3)
56	9	-2.09 (3)	-0.24 (3)	-0.05 (3)	52.97 (3)	7.97 (2)	1.78 (3)
56	10	-2.07 (3)	-0.24 (3)	-0.06 (3)	54.43 (3)	7.63 (2)	2.45 (3)
56	11	-2.03 (3)	-0.25 (3)	-0.08 (3)	58.45 (3)	6.88 (4)	-3.41 (2)
56	12	-1.98 (3)	-0.26 (3)	-0.12 (3)	66.66 (3)	8.94 (3)	4.35 (3)
56	13	-1.83 (3)	-0.27 (3)	-0.15 (3)	85.03 (3)	12.79 (3)	0.87 (3)
56	14	-1.94 (3)	-0.28 (3)	-0.22 (3)	105.54 (3)	14.14 (3)	6.55 (2)
56	15	-2.07 (3)	-0.26 (3)	-0.25 (3)	126.11 (3)	14.46 (3)	11.80 (2)
56	16	-2.18 (3)	-0.24 (3)	0.26 (2)	139.98 (3)	14.98 (3)	12.29 (2)
56	17	-2.20 (3)	-0.23 (3)	0.19 (2)	154.11 (3)	18.53 (3)	4.32 (2)
56	18	-2.21 (3)	-0.23 (3)	0.11 (2)	149.11 (3)	16.30 (3)	4.28 (3)
56	19	-2.15 (3)	-0.27 (3)	-0.06 (3)	161.19 (3)	19.88 (3)	3.57 (3)
56	20	-2.18 (3)	-0.28 (3)	-0.02 (3)	164.20 (3)	20.21 (3)	1.50 (3)
56	21	-2.28 (3)	-0.24 (3)	-0.06 (2)	155.48 (3)	17.18 (3)	-1.68 (2)
56	22	-2.28 (3)	-0.25 (3)	-0.13 (2)	160.55 (3)	17.27 (3)	-8.39 (2)
56	23	-2.12 (3)	-0.26 (3)	-0.14 (3)	150.21 (3)	19.21 (3)	3.60 (3)
56	24	-2.12 (3)	-0.25 (3)	-0.08 (3)	150.68 (3)	18.24 (3)	3.05 (3)
56	25	-2.12 (3)	-0.26 (3)	-0.07 (3)	162.02 (3)	19.48 (3)	4.24 (3)
56	26	-2.14 (3)	-0.25 (3)	-0.10 (3)	152.70 (3)	19.03 (3)	3.27 (3)
56	27	-2.13 (3)	-0.26 (3)	-0.06 (3)	157.07 (3)	19.22 (3)	4.07 (3)
56	28	-2.15 (3)	-0.26 (3)	-0.04 (3)	156.45 (3)	20.42 (3)	3.34 (3)
56	29	-2.19 (3)	-0.27 (3)	-0.08 (2)	155.14 (3)	18.38 (3)	-5.44 (2)
56	30	-2.15 (3)	-0.26 (3)	-0.01 (3)	152.96 (3)	18.45 (3)	3.84 (3)
56	31	-2.15 (3)	-0.27 (3)	-0.02 (3)	164.03 (3)	19.90 (3)	3.44 (3)
56	32	-2.15 (3)	-0.26 (3)	-0.02 (3)	157.89 (3)	19.33 (3)	2.99 (3)
56	33	-2.19 (3)	-0.25 (3)	0.01 (5-II-1)	156.07 (3)	19.31 (3)	-4.71 (2)
56	34	-2.11 (3)	-0.24 (3)	-0.04 (3)	81.11 (3)	8.59 (3)	2.12 (3)
56	35	-2.12 (3)	-0.25 (3)	-0.04 (3)	108.30 (3)	12.06 (3)	2.55 (3)
56	36	-2.13 (3)	-0.25 (3)	-0.04 (3)	132.53 (3)	15.55 (3)	2.77 (3)
56	37	-2.11 (3)	-0.24 (3)	-0.02 (3)	83.51 (3)	8.94 (3)	2.08 (3)
56	38	-2.12 (3)	-0.25 (3)	-0.02 (3)	111.00 (3)	12.46 (3)	3.11 (3)
56	39	-2.14 (3)	-0.25 (3)	-0.02 (3)	135.98 (3)	16.01 (3)	3.73 (3)
56	40	-2.11 (3)	-0.24 (3)	-0.01 (1)	87.72 (3)	9.64 (3)	2.06 (3)
56	41	-2.12 (3)	-0.25 (3)	-0.01 (1)	114.31 (3)	13.04 (3)	3.34 (3)
56	42	-2.14 (3)	-0.26 (3)	-0.01 (1)	137.24 (3)	16.30 (3)	4.01 (3)
56	43	-2.12 (3)	-0.25 (3)	-0.03 (2)	117.74 (3)	14.16 (3)	3.64 (3)
56	44	-2.09 (3)	-0.25 (3)	-0.06 (2)	114.83 (3)	14.07 (3)	3.83 (3)
56	45	-2.09 (3)	-0.24 (3)	-0.04 (2)	96.67 (3)	11.36 (3)	2.05 (3)
56	46	-2.15 (3)	-0.26 (3)	-0.08 (2)	136.77 (3)	16.64 (3)	-4.51 (2)
56	47	-2.15 (3)	-0.26 (3)	-0.03 (2)	137.99 (3)	16.72 (3)	4.25 (3)
56	48	-2.12 (3)	-0.25 (3)	-0.05 (3)	132.02 (3)	15.53 (3)	3.04 (3)
56	49	-2.11 (3)	-0.24 (3)	-0.05 (3)	107.83 (3)	12.02 (3)	2.59 (3)
56	50	-2.10 (3)	-0.24 (3)	-0.05 (3)	80.72 (3)	8.57 (3)	2.33 (3)
56	51	-2.11 (3)	-0.25 (3)	-0.06 (3)	134.78 (3)	15.89 (3)	2.21 (3)
56	52	-2.10 (3)	-0.25 (3)	-0.06 (3)	109.65 (3)	12.40 (3)	2.07 (3)
56	53	-2.08 (3)	-0.24 (3)	-0.06 (3)	82.43 (3)	8.93 (3)	2.41 (3)
56	54	-2.10 (3)	-0.25 (3)	-0.08 (3)	135.01 (3)	16.19 (3)	2.04 (3)
56	55	-2.08 (3)	-0.25 (3)	-0.08 (3)	112.06 (3)	13.01 (3)	1.85 (3)
56	56	-2.06 (3)	-0.24 (3)	-0.08 (3)	86.00 (3)	9.64 (3)	2.42 (3)
56	57	-2.09 (3)	-0.25 (3)	-0.10 (3)	134.51 (3)	16.77 (3)	1.88 (3)
56	58	-2.07 (3)	-0.26 (3)	-0.15 (3)	132.40 (3)	16.37 (3)	1.88 (1)
56	59	-2.03 (3)	-0.24 (3)	-0.11 (3)	93.95 (3)	11.23 (3)	2.31 (3)
56	60	-2.01 (3)	-0.26 (3)	-0.14 (3)	111.28 (3)	13.57 (3)	0.87 (3)
56	61	-2.06 (3)	-0.26 (3)	-0.11 (3)	114.86 (3)	14.10 (3)	1.58 (3)
57	1	-0.94 (3)	-0.37 (4)	0.19 (3)	46.80 (3)	21.72 (4)	-6.57 (4)
57	2	-0.97 (3)	-0.37 (4)	0.20 (3)	45.75 (3)	21.35 (4)	-5.80 (4)
57	3	-1.00 (3)	-0.35 (4)	0.19 (3)	45.74 (3)	20.68 (4)	-6.38 (4)
57	4	-1.06 (3)	-0.33 (4)	0.18 (3)	55.80 (3)	20.31 (4)	-7.30 (3)
57	5	-1.13 (3)	-0.29 (3)	0.15 (3)	57.41 (3)	16.47 (4)	-6.25 (4)
57	6	-1.17 (3)	-0.29 (3)	0.12 (3)	52.03 (3)	15.42 (4)	-5.41 (2)
57	7	-1.22 (3)	-0.28 (3)	0.11 (3)	58.60 (3)	15.89 (3)	-4.89 (4)
57	8	-1.23 (3)	-0.24 (3)	0.08 (3)	67.74 (3)	15.53 (3)	-5.75 (3)
57	9	-1.25 (3)	-0.26 (3)	0.11 (3)	84.70 (3)	17.61 (3)	-8.18 (3)
57	10	-1.15 (3)	-0.27 (3)	0.15 (3)	79.92 (3)	17.82 (3)	-10.92 (3)
57	11	-1.02 (3)	-0.34 (4)	0.20 (3)	73.54 (3)	22.24 (4)	-18.29 (3)
57	12	-0.85 (3)	-0.37 (4)	0.28 (3)	51.68 (3)	20.68 (4)	-19.02 (3)
57	13	-0.78 (3)	-0.39 (4)	0.23 (3)	48.71 (3)	22.36 (4)	-13.52 (3)
57	14	-0.91 (3)	-0.37 (4)	0.23 (3)	50.78 (3)	22.14 (4)	-10.92 (3)
57	15	-1.01 (3)	-0.36 (4)	0.20 (3)	50.80 (3)	22.29 (4)	-8.45 (3)
57	16	-0.99 (3)	-0.33 (4)	0.19 (3)	61.56 (3)	20.98 (4)	-11.64 (3)
57	17	-1.15 (3)	-0.28 (3)	0.13 (3)	65.68 (3)	16.28 (3)	-6.13 (3)
58	1	-0.46 (3)	-0.22 (6-I-1)	0.29 (4)	24.93 (3)	15.58 (6-I-1)	-3.54 (6-I-1)
58	2	-0.52 (3)	-0.31 (4)	0.29 (4)	28.29 (3)	21.69 (4)	-6.36 (4)
58	3	-0.59 (3)	-0.28 (3)	0.28 (3)	32.23 (3)	25.22 (4)	-8.44 (4)
58	4	-0.65 (3)	-0.36 (4)	0.24 (3)	38.27 (3)	28.53 (4)	-11.44 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
58	5	-0.67 (3)	-0.35 (4)	0.28 (3)	43.35 (3)	27.99 (4)	-21.19 (3)
58	6	-0.58 (3)	-0.35 (4)	0.26 (3)	38.79 (3)	25.12 (4)	-23.90 (3)
58	7	-0.51 (3)	-0.32 (4)	0.24 (4)	34.18 (3)	22.50 (4)	-25.80 (4)
58	8	-0.43 (3)	-0.23 (6-I-1)	0.19 (4)	30.02 (3)	17.78 (4)	-26.57 (4)
58	9	-0.40 (3)	-0.17 (6-I-1)	0.13 (4)	28.25 (3)	14.20 (6-I-1)	-25.30 (4)
58	10	-0.30 (3)	-0.10 (6-I-1)	0.12 (4)	16.38 (3)	-16.90 (5-I-1)	-18.09 (4)
58	11	-0.31 (3)	0.10 (5-I-1)	0.16 (3)	14.58 (3)	-41.28 (3)	-11.92 (3)
58	12	-0.32 (3)	0.13 (5-I-1)	0.20 (3)	16.65 (3)	-42.32 (3)	-8.34 (3)
58	13	-0.33 (3)	0.20 (5-I-1)	0.24 (3)	18.19 (3)	-23.73 (5-I-1)	3.12 (2)
58	14	-0.43 (3)	-0.10 (6-I-1)	0.27 (3)	22.52 (3)	9.55 (6-I-1)	3.90 (5-I-1)
58	15	-0.37 (3)	-0.11 (6-I-1)	0.19 (4)	26.11 (3)	-11.66 (5-I-1)	-9.28 (4)
59	1	-1.00 (3)	-0.14 (3)	0.31 (3)	-74.58 (2)	14.49 (3)	-18.54 (3)
59	2	-1.29 (3)	-0.22 (3)	0.32 (3)	-110.55 (2)	-12.55 (2)	-9.66 (3)
59	3	-1.50 (3)	-0.27 (3)	0.25 (3)	-111.25 (2)	14.44 (3)	-6.72 (3)
59	4	-1.73 (3)	-0.27 (3)	0.15 (3)	103.37 (3)	10.73 (3)	-6.58 (3)
59	5	-1.00 (3)	-0.14 (3)	0.41 (3)	63.00 (3)	18.64 (3)	-35.34 (3)
59	6	-1.28 (3)	-0.23 (3)	0.32 (3)	84.18 (3)	12.73 (3)	-29.25 (3)
59	7	-1.50 (3)	-0.25 (3)	0.25 (3)	102.30 (3)	16.06 (3)	-22.34 (3)
59	8	-1.70 (3)	-0.28 (3)	0.19 (3)	111.73 (3)	10.60 (3)	-16.48 (3)
59	9	-0.98 (3)	-0.23 (3)	0.42 (3)	67.29 (3)	15.82 (4)	-31.61 (3)
59	10	-1.26 (3)	-0.24 (3)	0.34 (3)	88.88 (3)	16.80 (3)	-26.07 (3)
59	11	-1.48 (3)	-0.26 (3)	0.26 (3)	103.50 (3)	17.78 (3)	-19.89 (3)
59	12	-1.67 (3)	-0.25 (3)	0.17 (4)	110.17 (3)	14.38 (3)	-16.29 (3)
59	13	-0.96 (3)	-0.30 (3)	0.42 (3)	64.32 (3)	15.65 (4)	-26.35 (3)
59	14	-1.23 (3)	-0.27 (3)	0.34 (3)	83.04 (3)	19.35 (4)	-21.36 (3)
59	15	-1.45 (3)	-0.26 (3)	0.26 (3)	94.91 (3)	17.46 (3)	-16.68 (3)
59	16	-1.62 (3)	-0.24 (3)	0.15 (4)	101.94 (3)	16.87 (3)	-15.13 (3)
59	17	-0.93 (3)	-0.35 (3)	0.40 (3)	57.89 (3)	16.94 (4)	-21.95 (3)
59	18	-1.19 (3)	-0.29 (3)	0.33 (3)	70.76 (3)	21.91 (4)	-17.33 (3)
59	19	-1.42 (3)	-0.27 (3)	0.26 (3)	78.83 (3)	17.36 (4)	-13.71 (3)
59	20	-1.56 (3)	-0.25 (3)	0.14 (3)	88.48 (3)	17.57 (3)	-13.18 (3)
59	21	-0.91 (3)	-0.35 (3)	0.37 (3)	49.47 (3)	20.03 (4)	-17.55 (3)
59	22	-1.15 (3)	-0.33 (4)	0.32 (3)	60.74 (4)	22.23 (4)	-12.57 (3)
59	23	-1.38 (3)	-0.29 (3)	0.24 (3)	61.75 (4)	17.55 (2)	-9.90 (3)
59	24	-1.51 (3)	-0.27 (3)	0.15 (3)	70.50 (3)	15.80 (3)	-8.80 (3)
60	1	-0.49 (3)	-0.28 (4)	0.47 (3)	22.41 (3)	16.85 (4)	-10.87 (4)
60	2	-0.55 (3)	-0.31 (4)	0.48 (3)	31.45 (4)	23.86 (4)	-12.61 (4)
60	3	-0.64 (3)	-0.32 (4)	0.46 (3)	39.03 (3)	27.64 (4)	-16.36 (4)
60	4	-0.73 (3)	-0.29 (4)	0.42 (3)	45.05 (3)	28.68 (3)	-20.08 (3)
60	5	-0.78 (3)	-0.20 (4)	0.46 (4)	52.39 (3)	35.95 (3)	-26.16 (3)
60	6	-0.81 (3)	-0.17 (4)	0.52 (4)	55.66 (3)	32.74 (3)	-27.46 (3)
60	7	-0.80 (3)	-0.18 (4)	0.57 (3)	51.56 (3)	20.95 (3)	-30.47 (3)
60	8	-0.74 (3)	-0.26 (3)	0.56 (3)	42.58 (3)	2.46 (3)	-35.51 (3)
60	9	-0.67 (3)	-0.24 (3)	0.38 (3)	-53.54 (2)	2.23 (3)	-19.64 (3)
60	10	-0.51 (3)	-0.13 (3)	0.43 (3)	-55.80 (2)	11.27 (3)	-24.80 (3)
60	11	-0.28 (3)	0.04 (2)	0.41 (3)	-32.39 (2)	11.36 (3)	-35.22 (3)
60	12	0.10 (2)	0.12 (4)	0.32 (3)	-14.20 (2)	-8.12 (4)	-30.94 (3)
60	13	-0.18 (3)	-0.14 (3)	0.38 (3)	17.19 (3)	-3.75 (5-I-1)	-32.25 (3)
60	14	-0.33 (3)	-0.27 (3)	0.34 (3)	16.86 (3)	-15.85 (5-I-1)	-19.97 (4)
60	15	-0.53 (3)	-0.24 (3)	0.34 (3)	22.51 (3)	-13.33 (5-I-1)	-15.43 (4)
60	16	-0.44 (3)	-0.23 (4)	0.41 (3)	8.81 (3)	8.30 (6-I-1)	-13.65 (4)
60	17	-0.43 (3)	-0.20 (3)	0.49 (3)	35.51 (3)	17.61 (4)	-44.31 (3)
60	18	-0.39 (3)	-0.11 (3)	0.48 (3)	27.01 (3)	13.00 (3)	-52.15 (3)
60	19	-0.28 (3)	-0.18 (3)	0.46 (3)	23.80 (3)	8.66 (4)	-49.00 (3)
60	20	-0.62 (3)	-0.20 (4)	0.52 (3)	48.39 (3)	22.87 (3)	-38.41 (3)
60	21	-0.61 (3)	-0.19 (3)	0.54 (3)	44.42 (3)	19.18 (3)	-41.39 (3)
60	22	-0.69 (3)	-0.19 (4)	0.53 (3)	51.87 (3)	22.18 (3)	-36.54 (3)
60	23	-0.52 (3)	-0.21 (3)	0.51 (3)	42.49 (3)	20.26 (3)	-41.53 (3)
60	24	-0.56 (3)	-0.15 (3)	0.50 (3)	36.50 (3)	14.09 (3)	-47.94 (3)
60	25	-0.39 (3)	-0.27 (3)	0.44 (3)	26.38 (3)	16.00 (4)	-34.30 (4)
60	26	-0.34 (3)	-0.28 (3)	0.43 (3)	18.81 (3)	9.57 (6-I-1)	-36.47 (4)
60	27	-0.37 (3)	-0.23 (3)	0.45 (3)	24.55 (3)	14.57 (4)	-39.86 (3)
60	28	-0.39 (3)	-0.29 (3)	0.42 (3)	20.12 (3)	15.69 (4)	-29.39 (4)
60	29	-0.46 (3)	-0.28 (4)	0.45 (3)	26.98 (3)	20.82 (4)	-25.83 (4)
60	30	-0.45 (3)	-0.26 (3)	0.47 (3)	32.49 (3)	21.03 (4)	-32.52 (4)
60	31	-0.44 (3)	-0.22 (3)	0.49 (3)	35.01 (3)	19.71 (4)	-38.51 (3)
60	32	-0.62 (3)	-0.23 (4)	0.50 (3)	46.40 (3)	26.62 (4)	-30.41 (3)
60	33	-0.63 (3)	-0.26 (4)	0.48 (3)	44.20 (3)	27.32 (4)	-25.62 (3)
60	34	-0.70 (3)	-0.22 (4)	0.49 (3)	50.53 (3)	29.58 (3)	-28.28 (3)
60	35	-0.53 (3)	-0.24 (4)	0.49 (3)	40.05 (3)	24.69 (4)	-31.38 (3)
60	36	-0.54 (3)	-0.28 (4)	0.47 (3)	36.18 (3)	25.35 (4)	-25.32 (4)
60	37	-0.73 (3)	-0.19 (4)	0.52 (3)	53.66 (3)	27.21 (3)	-31.87 (3)
60	38	-0.62 (3)	-0.20 (4)	0.51 (3)	48.65 (3)	24.87 (3)	-34.74 (3)
60	39	-0.52 (3)	-0.21 (4)	0.50 (3)	42.41 (3)	23.04 (4)	-36.86 (3)
61	1	0.38 (3)	0.06 (2)	-0.21 (3)	-36.88 (3)	-18.08 (3)	-3.26 (5-I-1)
61	2	0.28 (3)	-0.06 (3)	-0.21 (3)	-41.51 (3)	-4.25 (2)	5.81 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
61	3	0.31(3)	-0.10(3)	-0.19(3)	-39.52(3)	11.41(3)	9.80(3)
61	4	0.40(3)	-0.14(3)	-0.13(3)	-31.73(3)	19.18(3)	16.30(3)
61	5	0.25(3)	0.06(3)	-0.15(3)	-18.91(3)	-34.14(3)	-16.01(3)
61	6	0.22(3)	0.04(3)	-0.12(3)	-15.20(5-I-1)	-7.76(3)	6.68(4)
61	7	0.21(3)	0.03(1)	-0.09(4)	-13.56(5-I-1)	10.70(3)	13.73(3)
61	8	0.21(3)	-0.02(4)	-0.05(6-I-1)	-10.93(5-I-1)	23.42(3)	23.45(3)
61	9	0.12(5-I-1)	0.04(3)	-0.15(3)	-5.08(3)	-21.03(3)	-12.08(3)
61	10	0.12(5-I-1)	-0.03(2)	-0.11(4)	-1.85(1)	-5.34(3)	7.39(4)
61	11	0.12(3)	-0.04(4)	-0.08(4)	2.84(6-I-1)	7.83(3)	14.50(3)
61	12	0.10(3)	-0.04(4)	-0.06(4)	2.59(6-I-1)	18.28(3)	21.33(3)
61	13	0.13(2)	0.11(3)	-0.06(4)	9.73(3)	14.50(2)	-4.20(3)
61	14	0.10(2)	-0.08(2)	-0.06(4)	14.32(3)	5.99(2)	5.80(3)
61	15	0.09(1)	-0.07(2)	-0.06(4)	10.66(3)	3.39(4)	9.28(3)
61	16	0.08(1)	-0.06(2)	-0.06(4)	5.35(4)	7.26(3)	10.81(3)
62	1	0.36(3)	-0.22(3)	-0.20(3)	-38.16(3)	10.56(3)	3.97(3)
62	2	0.30(3)	-0.21(3)	-0.14(3)	-50.92(3)	9.44(3)	6.47(3)
62	3	0.33(3)	-0.22(3)	-0.10(3)	-54.23(3)	8.44(3)	6.44(3)
62	4	0.45(3)	-0.22(3)	-0.03(2)	-45.16(3)	11.26(4)	8.82(3)
62	5	0.22(3)	-0.17(3)	-0.22(3)	-10.06(5-I-1)	8.73(3)	3.86(2)
62	6	0.25(3)	-0.18(3)	-0.14(3)	-6.94(5-I-1)	15.06(3)	7.02(3)
62	7	0.26(3)	-0.19(3)	-0.09(3)	-4.65(5-I-1)	13.97(3)	6.24(3)
62	8	0.25(3)	-0.21(3)	-0.02(2)	-7.59(3)	11.21(3)	10.81(3)
62	9	0.12(3)	-0.12(3)	-0.19(4)	4.56(6-I-1)	9.26(3)	7.02(3)
62	10	0.18(3)	-0.15(3)	-0.12(4)	11.07(4)	14.46(3)	10.26(4)
62	11	0.19(3)	-0.17(3)	-0.07(4)	13.71(4)	13.03(3)	7.75(4)
62	12	0.14(3)	-0.18(3)	-0.03(1)	10.26(4)	8.26(3)	7.36(4)
62	13	0.09(3)	-0.07(3)	-0.12(4)	5.42(4)	6.81(4)	6.43(4)
62	14	0.14(3)	-0.13(3)	-0.10(4)	9.44(4)	9.13(3)	5.93(4)
62	15	0.15(3)	-0.15(3)	-0.06(4)	10.53(2)	8.32(4)	3.77(4)
62	16	-0.15(2)	-0.14(3)	-0.03(3)	-11.12(3)	6.18(4)	2.92(4)
63	1	0.45(3)	-0.22(3)	-0.06(3)	-46.69(3)	10.93(3)	-3.96(3)
63	2	0.35(3)	-0.21(3)	0.03(5-I-1)	-58.24(3)	6.62(4)	-2.61(3)
63	3	0.33(3)	-0.21(3)	0.07(3)	-56.74(3)	7.54(3)	-4.29(3)
63	4	0.40(3)	-0.22(3)	0.16(3)	-43.09(3)	12.76(3)	-2.33(3)
63	5	0.26(3)	-0.20(3)	-0.09(3)	-7.16(3)	11.68(3)	-6.18(3)
63	6	0.28(3)	-0.19(3)	0.02(5-II-1)	4.96(6-I-1)	11.96(3)	-2.36(5-II-1)
63	7	0.27(3)	-0.18(3)	0.08(3)	4.34(6-I-1)	13.20(3)	-3.83(3)
63	8	0.23(3)	-0.19(3)	0.18(3)	-6.10(3)	13.91(3)	-2.70(2)
63	9	0.15(3)	-0.16(3)	-0.06(4)	11.49(4)	10.01(3)	-2.57(5-I-1)
63	10	0.21(3)	-0.17(3)	0.01(5-II-1)	16.59(4)	11.28(3)	-2.58(5-II-1)
63	11	0.20(3)	-0.16(3)	0.08(4)	15.52(4)	12.52(3)	-5.51(4)
63	12	0.13(3)	-0.13(3)	0.15(4)	8.74(4)	13.11(3)	-4.87(3)
63	13	-0.17(2)	-0.13(3)	-0.03(5-I-1)	11.99(2)	7.37(4)	1.76(3)
63	14	0.16(3)	-0.15(3)	0.02(5-II-1)	13.07(2)	8.00(4)	-1.11(2)
63	15	0.16(3)	-0.14(3)	0.06(4)	11.82(2)	8.21(4)	-3.00(4)
63	16	0.13(3)	-0.10(3)	0.09(4)	-8.74(3)	8.79(3)	-4.76(4)
64	1	-0.09(4)	0.12(3)	-0.06(4)	8.70(3)	6.47(4)	8.60(4)
64	2	-0.09(4)	0.10(3)	-0.07(4)	16.90(3)	5.88(6-I-1)	15.85(4)
64	3	-0.12(3)	0.20(3)	-0.05(6-I-1)	21.15(3)	-7.51(3)	17.05(3)
64	4	-0.20(3)	0.40(3)	-0.11(3)	17.00(3)	-38.14(3)	12.73(3)
64	5	-0.08(4)	0.13(3)	-0.08(4)	9.06(3)	11.57(4)	9.82(3)
64	6	-0.08(4)	0.15(3)	-0.09(4)	15.54(3)	8.33(3)	15.21(4)
64	7	-0.08(3)	0.19(3)	-0.13(3)	17.20(3)	-10.26(5-I-1)	11.10(4)
64	8	-0.17(3)	0.27(3)	-0.19(3)	12.06(3)	-45.99(3)	6.55(3)
64	9	-0.06(2)	0.12(3)	-0.08(4)	5.82(4)	14.68(4)	10.86(3)
64	10	-0.07(4)	0.15(3)	-0.11(4)	5.15(3)	5.33(3)	14.46(4)
64	11	-0.06(4)	0.19(3)	-0.15(3)	4.74(3)	-13.89(5-I-1)	11.45(4)
64	12	-0.12(3)	0.21(3)	-0.23(3)	5.66(3)	-45.77(3)	5.15(3)
64	13	-0.08(2)	0.13(2)	-0.08(4)	11.86(2)	11.06(3)	1.25(6-I-1)
64	14	-0.04(4)	0.12(5-I-1)	-0.16(4)	-18.62(3)	-3.69(1)	-4.13(3)
64	15	-0.03(4)	0.23(3)	-0.18(3)	-28.46(3)	-18.50(3)	-7.33(3)
64	16	-0.08(3)	0.32(3)	-0.24(3)	-12.62(3)	-38.24(3)	2.54(6-I-1)
65	1	0.15(3)	-0.14(4)	-0.22(3)	31.26(3)	-4.67(1)	64.11(3)
65	2	0.17(3)	-0.13(4)	-0.21(3)	40.63(3)	-3.15(1)	65.66(3)
65	3	0.19(3)	-0.12(4)	-0.21(3)	50.27(3)	3.08(5-I-1)	66.07(3)
65	4	0.20(3)	-0.11(4)	-0.20(3)	60.00(3)	3.45(5-I-1)	65.61(3)
65	5	0.11(3)	-0.19(3)	-0.24(3)	6.77(4)	11.37(4)	79.94(3)
65	6	0.14(3)	-0.18(3)	-0.23(3)	8.60(4)	7.44(5-II-1)	83.15(3)
65	7	0.15(3)	-0.16(3)	-0.22(3)	11.02(4)	4.76(5-II-1)	84.79(3)
65	8	0.17(3)	-0.15(3)	-0.21(3)	14.03(3)	-8.05(3)	85.19(3)
65	9	0.08(3)	-0.21(3)	-0.25(3)	-1.73(1)	29.57(3)	82.75(3)
65	10	0.11(3)	-0.20(3)	-0.25(3)	-3.71(3)	17.95(4)	87.89(3)
65	11	0.13(3)	-0.19(3)	-0.24(3)	-5.20(3)	10.96(5-II-1)	91.44(3)
65	12	0.14(3)	-0.17(3)	-0.23(3)	-5.84(3)	-7.53(3)	93.62(3)
65	13	0.06(3)	-0.23(4)	-0.26(3)	-2.81(1)	55.86(3)	78.30(3)
65	14	0.08(3)	-0.22(4)	-0.26(3)	-6.36(3)	33.92(4)	84.43(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
65	15	0.10 (3)	-0.20 (4)	-0.25 (3)	-10.23 (3)	21.77 (4)	89.17 (3)
65	16	0.12 (3)	-0.19 (4)	-0.24 (3)	-13.36 (3)	13.10 (5-II-1)	92.67 (3)
66	1	0.22 (3)	0.17 (3)	0.15 (3)	42.81 (3)	-1.98 (3)	-17.50 (3)
66	2	0.24 (3)	0.15 (3)	0.15 (3)	51.17 (3)	0.81 (4)	-19.02 (3)
66	3	0.27 (3)	0.14 (3)	0.16 (3)	58.88 (3)	2.46 (3)	-19.96 (3)
66	4	0.28 (3)	0.13 (3)	0.16 (3)	65.90 (3)	4.38 (3)	-20.36 (3)
66	5	0.21 (3)	-0.07 (2)	0.18 (4)	17.94 (3)	-10.37 (3)	-3.50 (3)
66	6	0.23 (3)	-0.07 (2)	0.18 (3)	24.74 (3)	-6.92 (3)	-4.83 (3)
66	7	0.25 (3)	-0.08 (2)	0.19 (3)	32.07 (3)	-3.54 (3)	-5.82 (3)
66	8	0.26 (3)	-0.08 (2)	0.20 (3)	39.70 (3)	1.44 (2)	-6.48 (3)
66	9	0.17 (3)	-0.10 (4)	0.17 (4)	19.73 (3)	-11.49 (3)	12.21 (3)
66	10	0.19 (3)	-0.09 (2)	0.18 (4)	27.51 (3)	-7.69 (3)	12.72 (3)
66	11	0.22 (3)	-0.09 (2)	0.19 (3)	35.94 (3)	-3.97 (3)	13.02 (3)
66	12	0.23 (3)	-0.08 (2)	0.21 (3)	44.79 (3)	1.59 (2)	13.12 (3)
66	13	0.11 (3)	-0.12 (4)	0.16 (2)	46.83 (3)	-5.18 (3)	28.92 (3)
66	14	0.14 (3)	-0.11 (4)	0.18 (4)	58.07 (3)	-2.00 (3)	30.13 (3)
66	15	0.17 (3)	-0.10 (4)	0.19 (4)	69.13 (3)	1.91 (4)	30.76 (3)
66	16	0.19 (3)	-0.10 (2)	0.20 (3)	79.89 (3)	4.03 (4)	30.89 (3)
67	1	-0.10 (2)	0.20 (3)	-0.12 (3)	-1.70 (1)	40.60 (3)	39.85 (3)
67	2	-0.11 (2)	0.17 (3)	-0.13 (3)	-3.46 (3)	5.77 (3)	57.11 (3)
67	3	-0.14 (4)	0.13 (3)	-0.14 (3)	-5.04 (1)	-7.94 (3)	59.03 (3)
67	4	-0.15 (4)	0.09 (3)	-0.13 (3)	-6.31 (1)	-12.97 (3)	54.05 (3)
67	5	-0.10 (2)	0.20 (3)	-0.11 (3)	1.42 (4)	50.03 (3)	39.60 (3)
67	6	-0.10 (2)	0.18 (3)	-0.11 (3)	-7.32 (3)	8.71 (3)	56.54 (3)
67	7	-0.13 (4)	0.14 (3)	-0.12 (3)	-12.03 (3)	-9.87 (3)	59.56 (3)
67	8	-0.15 (4)	0.10 (3)	-0.12 (3)	-12.56 (3)	-17.86 (3)	55.48 (3)
67	9	-0.10 (2)	0.19 (3)	-0.11 (3)	2.00 (4)	58.76 (3)	38.54 (3)
67	10	-0.10 (2)	0.17 (3)	-0.10 (3)	-10.09 (3)	12.03 (3)	54.62 (3)
67	11	-0.12 (4)	0.14 (3)	-0.10 (3)	-19.13 (3)	-11.01 (3)	58.45 (3)
67	12	-0.14 (4)	0.10 (3)	-0.10 (3)	-24.17 (3)	-21.99 (3)	55.34 (3)
67	13	-0.10 (2)	0.18 (3)	-0.11 (3)	2.55 (4)	66.63 (3)	36.83 (3)
67	14	-0.10 (2)	0.17 (3)	-0.09 (3)	-11.89 (3)	15.56 (3)	51.73 (3)
67	15	-0.11 (4)	0.14 (3)	-0.09 (3)	-24.20 (3)	-11.46 (3)	56.12 (3)
67	16	-0.14 (4)	0.10 (3)	-0.09 (3)	-32.75 (3)	-25.38 (3)	53.94 (3)
68	1	0.05 (3)	-0.23 (4)	-0.27 (3)	-3.18 (1)	79.12 (3)	72.70 (3)
68	2	0.06 (3)	-0.22 (4)	-0.27 (3)	-5.52 (3)	52.21 (3)	79.17 (3)
68	3	0.08 (3)	-0.21 (4)	-0.26 (3)	-10.58 (3)	33.52 (4)	84.45 (3)
68	4	0.09 (3)	-0.20 (4)	-0.25 (3)	-14.99 (3)	20.76 (5-II-1)	88.63 (3)
68	5	0.04 (3)	-0.22 (4)	-0.28 (3)	-3.08 (1)	97.33 (3)	67.96 (3)
68	6	0.05 (3)	-0.21 (4)	-0.27 (3)	-3.79 (3)	67.39 (3)	74.43 (3)
68	7	0.06 (3)	-0.20 (4)	-0.26 (3)	-9.48 (3)	43.48 (4)	79.84 (3)
68	8	0.07 (4)	-0.19 (4)	-0.25 (3)	-14.57 (3)	28.54 (4)	84.27 (3)
68	9	0.02 (4)	-0.22 (2)	-0.27 (3)	5.11 (3)	115.20 (3)	62.80 (3)
68	10	0.03 (4)	-0.21 (2)	-0.26 (3)	-3.14 (1)	82.62 (3)	69.14 (3)
68	11	0.05 (4)	-0.20 (2)	-0.25 (3)	-7.73 (3)	54.88 (3)	74.56 (3)
68	12	0.06 (4)	-0.19 (2)	-0.25 (3)	-13.32 (3)	37.06 (4)	79.12 (3)
68	13	0.02 (4)	-0.23 (2)	-0.26 (3)	7.74 (3)	132.48 (3)	58.03 (3)
68	14	0.03 (4)	-0.21 (2)	-0.25 (3)	-3.08 (1)	97.64 (3)	64.15 (3)
68	15	0.04 (4)	-0.20 (2)	-0.25 (3)	-5.69 (3)	67.76 (3)	69.49 (3)
68	16	0.04 (4)	-0.19 (2)	-0.24 (3)	-11.63 (3)	45.85 (4)	74.08 (3)
69	1	-0.15 (4)	0.06 (3)	-0.12 (3)	10.57 (4)	-14.42 (3)	47.65 (3)
69	2	-0.15 (2)	0.05 (3)	-0.11 (3)	13.68 (4)	-14.79 (3)	42.48 (3)
69	3	-0.16 (2)	0.04 (3)	-0.09 (3)	16.59 (4)	-14.94 (3)	36.72 (3)
69	4	-0.16 (2)	0.03 (3)	-0.08 (3)	19.19 (4)	-15.06 (3)	30.72 (3)
69	5	-0.15 (4)	0.07 (3)	-0.11 (3)	-11.15 (3)	-20.76 (3)	49.40 (3)
69	6	-0.15 (4)	0.06 (3)	-0.10 (3)	-9.53 (3)	-21.88 (3)	44.24 (3)
69	7	-0.15 (2)	0.04 (3)	-0.08 (3)	-7.79 (3)	-22.60 (3)	38.38 (3)
69	8	-0.15 (2)	0.03 (3)	-0.07 (3)	-6.98 (1)	-23.15 (3)	32.22 (3)
69	9	-0.15 (4)	0.08 (3)	-0.10 (3)	-26.00 (3)	-26.45 (3)	49.79 (3)
69	10	-0.15 (4)	0.06 (3)	-0.09 (3)	-26.37 (3)	-28.37 (3)	44.80 (3)
69	11	-0.15 (4)	0.05 (3)	-0.08 (3)	-26.36 (3)	-29.71 (3)	39.03 (3)
69	12	-0.15 (2)	0.04 (3)	-0.06 (3)	-26.12 (3)	-30.72 (3)	32.87 (3)
69	13	-0.14 (4)	0.08 (3)	-0.08 (3)	-37.22 (3)	-31.45 (3)	49.03 (3)
69	14	-0.14 (4)	0.06 (3)	-0.08 (3)	-39.26 (3)	-34.22 (3)	44.34 (3)
69	15	-0.14 (4)	0.05 (3)	-0.07 (3)	-40.74 (3)	-36.21 (3)	38.78 (3)
69	16	-0.14 (4)	0.04 (3)	-0.05 (3)	-41.78 (3)	-37.72 (3)	32.77 (3)
70	1	-0.16 (2)	-0.02 (2)	-0.06 (3)	22.14 (3)	-15.27 (3)	23.11 (3)
70	2	-0.16 (2)	-0.02 (2)	-0.04 (3)	24.86 (3)	-15.62 (3)	13.88 (3)
70	3	-0.16 (2)	-0.02 (2)	-0.02 (3)	26.17 (3)	-15.91 (3)	4.40 (3)
70	4	-0.17 (2)	-0.02 (2)	0.01 (5-II-1)	25.89 (3)	-15.96 (3)	-5.42 (3)
70	5	-0.15 (2)	0.02 (3)	-0.05 (3)	-7.22 (1)	-23.74 (3)	24.29 (3)
70	6	-0.16 (2)	-0.02 (2)	-0.03 (3)	-7.41 (1)	-24.44 (3)	14.62 (3)
70	7	-0.16 (2)	-0.02 (2)	-0.01 (3)	-7.52 (1)	-25.02 (3)	4.61 (3)
70	8	-0.16 (2)	-0.02 (2)	0.01 (5-II-1)	-7.54 (1)	-25.22 (3)	-5.85 (3)
70	9	-0.15 (2)	0.03 (3)	-0.05 (3)	-25.71 (3)	-31.74 (3)	24.86 (3)
70	10	-0.15 (2)	-0.02 (2)	-0.03 (3)	-25.28 (3)	-32.82 (3)	15.01 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
70	11	-0.15 (2)	-0.02 (2)	-0.01 (5-I-1)	-25.08 (3)	-33.75 (3)	4.72 (3)
70	12	-0.15 (2)	-0.02 (2)	0.01 (5-II-1)	-25.30 (3)	-34.17 (3)	-6.15 (3)
70	13	-0.14 (2)	0.03 (3)	-0.04 (3)	-42.60 (3)	-39.18 (3)	24.86 (3)
70	14	-0.14 (2)	-0.02 (2)	-0.02 (3)	-43.22 (3)	-40.68 (3)	15.05 (3)
70	15	-0.15 (2)	-0.02 (2)	-0.01 (5-I-1)	-43.53 (3)	-42.02 (3)	4.75 (3)
70	16	-0.15 (2)	-0.02 (2)	0.01 (5-II-1)	-43.72 (3)	-42.75 (3)	-6.30 (3)
71	1	-0.17 (2)	-0.02 (2)	0.03 (3)	24.06 (3)	-15.67 (3)	-14.78 (3)
71	2	-0.16 (2)	-0.02 (2)	0.05 (3)	20.88 (3)	-15.00 (3)	-23.19 (3)
71	3	-0.16 (2)	-0.02 (2)	0.06 (3)	17.27 (4)	-14.01 (3)	-30.75 (3)
71	4	-0.16 (2)	0.03 (3)	0.08 (3)	13.38 (4)	-12.98 (3)	-37.38 (3)
71	5	-0.16 (2)	-0.02 (2)	0.02 (3)	-7.50 (1)	-24.72 (3)	-15.87 (3)
71	6	-0.16 (2)	-0.02 (2)	0.04 (3)	-7.37 (1)	-23.45 (3)	-24.83 (3)
71	7	-0.15 (2)	-0.02 (2)	0.06 (3)	-8.77 (3)	-21.61 (3)	-32.74 (3)
71	8	-0.15 (4)	0.03 (3)	0.07 (3)	-11.82 (3)	-19.69 (3)	-39.42 (3)
71	9	-0.15 (2)	-0.02 (2)	0.02 (3)	-26.14 (3)	-33.48 (3)	-16.66 (3)
71	10	-0.15 (2)	-0.02 (2)	0.04 (3)	-27.60 (3)	-31.52 (3)	-26.03 (3)
71	11	-0.15 (2)	-0.02 (2)	0.05 (3)	-29.32 (3)	-28.65 (3)	-34.06 (3)
71	12	-0.15 (4)	0.03 (3)	0.06 (3)	-30.67 (3)	-25.67 (3)	-40.51 (3)
71	13	-0.15 (2)	-0.02 (2)	0.02 (3)	-44.11 (3)	-41.95 (3)	-17.18 (3)
71	14	-0.15 (2)	-0.02 (2)	0.03 (3)	-44.88 (3)	-39.17 (3)	-26.85 (3)
71	15	-0.14 (2)	-0.02 (2)	0.04 (3)	-45.58 (3)	-35.03 (3)	-34.80 (3)
71	16	-0.15 (4)	0.03 (3)	0.05 (3)	-45.42 (3)	-30.82 (3)	-40.74 (3)
72	1	0.02 (2)	-0.22 (2)	-0.24 (3)	11.33 (3)	156.32 (3)	50.47 (3)
72	2	0.02 (2)	-0.21 (2)	-0.24 (3)	4.36 (5-II-1)	118.85 (3)	56.09 (3)
72	3	0.03 (2)	-0.19 (2)	-0.23 (3)	-2.60 (1)	86.43 (3)	61.11 (3)
72	4	0.04 (2)	-0.18 (2)	-0.23 (3)	-8.67 (3)	58.94 (4)	65.52 (3)
72	5	-0.02 (3)	-0.19 (2)	-0.23 (3)	15.79 (3)	184.94 (3)	41.34 (3)
72	6	-0.02 (3)	-0.18 (2)	-0.22 (3)	8.59 (3)	144.79 (3)	46.26 (3)
72	7	0.03 (2)	-0.17 (2)	-0.22 (3)	3.37 (5-II-1)	109.71 (3)	50.73 (3)
72	8	0.04 (2)	-0.16 (2)	-0.21 (3)	-4.41 (3)	79.36 (3)	54.76 (3)
72	9	-0.03 (3)	-0.18 (2)	-0.21 (3)	20.03 (3)	209.56 (3)	33.65 (3)
72	10	-0.04 (3)	-0.17 (2)	-0.21 (3)	12.90 (3)	167.41 (3)	37.85 (3)
72	11	-0.04 (3)	-0.17 (2)	-0.20 (3)	6.42 (4)	130.33 (3)	41.69 (3)
72	12	-0.05 (3)	-0.16 (2)	-0.20 (3)	2.44 (5-II-1)	98.03 (3)	45.20 (3)
72	13	-0.05 (3)	-0.21 (2)	-0.19 (3)	24.23 (3)	230.27 (3)	27.07 (3)
72	14	-0.06 (3)	-0.20 (2)	-0.19 (3)	17.14 (3)	186.57 (3)	30.53 (3)
72	15	-0.06 (3)	-0.19 (2)	-0.18 (3)	10.51 (3)	148.00 (3)	33.74 (3)
72	16	-0.07 (3)	-0.17 (2)	-0.18 (3)	5.06 (5-II-1)	114.25 (3)	36.71 (3)
73	1	-0.03 (2)	-0.30 (2)	-0.25 (3)	44.80 (3)	364.01 (3)	24.57 (3)
73	2	-0.02 (3)	-0.27 (2)	-0.25 (3)	35.65 (3)	302.70 (3)	30.42 (3)
73	3	-0.01 (3)	-0.25 (2)	-0.25 (3)	27.07 (3)	247.86 (3)	37.46 (3)
73	4	0.01 (2)	-0.24 (2)	-0.25 (3)	18.96 (3)	199.20 (3)	44.23 (3)
73	5	-0.02 (2)	-0.20 (4)	-0.24 (3)	49.63 (3)	402.33 (3)	19.69 (3)
73	6	-0.02 (1)	-0.20 (2)	-0.24 (3)	40.33 (3)	338.89 (3)	24.45 (3)
73	7	-0.02 (3)	-0.20 (2)	-0.23 (3)	31.64 (3)	281.68 (3)	30.28 (3)
73	8	-0.02 (3)	-0.19 (2)	-0.23 (3)	23.47 (3)	230.47 (3)	35.99 (3)
73	9	-0.02 (1)	-0.19 (3)	-0.22 (3)	53.73 (3)	434.39 (3)	15.09 (3)
73	10	-0.02 (3)	-0.19 (2)	-0.22 (3)	44.42 (3)	369.28 (3)	19.23 (3)
73	11	-0.03 (3)	-0.19 (2)	-0.22 (3)	35.75 (3)	310.24 (3)	24.23 (3)
73	12	-0.03 (3)	-0.18 (2)	-0.22 (3)	27.63 (3)	257.08 (3)	29.10 (3)
73	13	-0.03 (2)	-0.29 (2)	-0.20 (3)	57.54 (3)	462.83 (3)	11.78 (3)
73	14	-0.03 (3)	-0.26 (2)	-0.20 (3)	48.41 (3)	395.39 (3)	15.32 (3)
73	15	-0.04 (3)	-0.24 (2)	-0.20 (3)	39.86 (3)	334.35 (3)	19.41 (3)
73	16	-0.05 (3)	-0.22 (2)	-0.19 (3)	31.81 (3)	279.42 (3)	23.36 (3)
74	1	-0.03 (1)	-0.28 (2)	-0.15 (3)	60.16 (3)	483.33 (3)	10.63 (3)
74	2	-0.03 (3)	-0.25 (2)	-0.15 (3)	51.08 (3)	415.20 (3)	12.66 (3)
74	3	-0.04 (3)	-0.24 (2)	-0.16 (3)	42.60 (3)	353.39 (3)	15.41 (3)
74	4	-0.05 (3)	-0.22 (2)	-0.16 (3)	34.66 (3)	297.63 (3)	18.28 (3)
74	5	-0.02 (3)	-0.17 (2)	-0.14 (3)	61.72 (3)	496.59 (3)	8.01 (3)
74	6	-0.03 (3)	-0.18 (2)	-0.14 (3)	52.59 (3)	429.27 (3)	9.64 (3)
74	7	-0.04 (3)	-0.18 (2)	-0.14 (3)	44.14 (3)	367.80 (3)	11.74 (3)
74	8	-0.05 (3)	-0.17 (2)	-0.13 (3)	36.34 (3)	312.01 (3)	13.92 (3)
74	9	-0.02 (3)	-0.17 (3)	-0.12 (3)	63.33 (3)	509.10 (3)	5.02 (3)
74	10	-0.03 (3)	-0.17 (2)	-0.12 (3)	54.27 (3)	441.55 (3)	6.61 (3)
74	11	-0.04 (3)	-0.17 (2)	-0.12 (3)	45.93 (3)	379.78 (3)	8.54 (3)
74	12	-0.06 (3)	-0.17 (2)	-0.12 (3)	38.24 (3)	323.62 (3)	10.43 (3)
74	13	-0.02 (1)	-0.27 (2)	-0.10 (3)	65.19 (3)	522.13 (3)	3.21 (3)
74	14	-0.04 (3)	-0.25 (3)	-0.10 (3)	56.35 (3)	453.03 (3)	4.67 (3)
74	15	-0.06 (3)	-0.23 (2)	-0.10 (3)	48.16 (3)	390.13 (3)	6.22 (3)
74	16	-0.07 (3)	-0.21 (2)	-0.10 (3)	40.55 (3)	333.12 (3)	7.66 (3)
75	1	-0.06 (3)	-0.21 (2)	-0.16 (3)	27.22 (3)	247.57 (3)	21.12 (3)
75	2	-0.07 (3)	-0.19 (2)	-0.15 (3)	20.28 (3)	202.92 (3)	23.85 (3)
75	3	-0.08 (3)	-0.18 (2)	-0.15 (3)	13.84 (3)	163.35 (3)	26.45 (3)
75	4	-0.09 (3)	-0.17 (2)	-0.15 (3)	7.86 (3)	128.58 (3)	28.90 (3)
75	5	-0.06 (3)	-0.17 (2)	-0.13 (3)	29.12 (3)	261.66 (3)	16.10 (3)
75	6	-0.08 (3)	-0.16 (2)	-0.13 (3)	22.44 (3)	216.53 (3)	18.22 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 100 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
75	7	-0.09(3)	-0.16(2)	-0.13(3)	16.28(3)	176.35(3)	20.26(3)
75	8	-0.10(3)	-0.15(2)	-0.13(3)	10.59(3)	140.88(3)	22.20(3)
75	9	-0.07(3)	-0.17(2)	-0.12(3)	31.16(3)	272.85(3)	12.23(3)
75	10	-0.08(3)	-0.16(2)	-0.12(3)	24.64(3)	227.24(3)	13.91(3)
75	11	-0.10(3)	-0.16(2)	-0.12(3)	18.65(3)	186.57(3)	15.50(3)
75	12	-0.11(3)	-0.15(2)	-0.11(3)	13.14(3)	150.56(3)	17.00(3)
75	13	-0.08(3)	-0.20(2)	-0.10(3)	33.49(3)	281.70(3)	9.00(3)
75	14	-0.10(3)	-0.19(2)	-0.09(3)	26.98(3)	235.56(3)	10.25(3)
75	15	-0.11(3)	-0.18(2)	-0.09(3)	21.00(3)	194.42(3)	11.43(3)
75	16	-0.13(3)	-0.17(2)	-0.09(3)	15.53(3)	157.98(3)	12.55(3)
76	1	-0.20(2)	-0.02(2)	0.10(3)	152.68(3)	17.79(3)	-22.85(3)
76	2	-0.20(2)	-0.03(2)	0.12(3)	145.03(3)	16.91(3)	-24.21(3)
76	3	-0.19(2)	-0.03(2)	0.14(3)	136.67(3)	15.89(3)	-25.45(3)
76	4	-0.19(2)	-0.03(2)	0.14(3)	127.62(3)	14.77(3)	-26.66(3)
76	5	-0.19(2)	-0.02(2)	0.11(3)	106.53(3)	9.44(3)	-28.03(3)
76	6	-0.19(2)	-0.02(2)	0.12(3)	100.36(3)	8.84(3)	-29.74(3)
76	7	-0.18(2)	-0.02(2)	0.13(3)	93.77(3)	8.09(3)	-31.36(3)
76	8	-0.18(2)	-0.02(2)	0.14(3)	86.78(3)	7.24(3)	-32.91(3)
76	9	-0.18(2)	-0.02(2)	0.10(3)	67.46(3)	-2.48(2)	-33.71(3)
76	10	-0.17(2)	-0.02(2)	0.11(3)	62.71(3)	-2.30(2)	-35.77(3)
76	11	-0.17(2)	0.02(3)	0.13(3)	57.76(3)	-2.07(2)	-37.71(3)
76	12	-0.17(2)	0.03(3)	0.14(3)	52.63(3)	-1.86(1)	-39.51(3)
76	13	-0.17(2)	0.03(3)	0.10(3)	34.85(3)	-5.63(3)	-38.29(3)
76	14	-0.16(2)	0.03(3)	0.11(3)	31.45(3)	-5.68(3)	-40.49(3)
76	15	-0.16(2)	0.04(3)	0.12(3)	28.00(3)	-5.81(3)	-42.59(3)
76	16	-0.16(4)	0.05(3)	0.13(3)	24.52(3)	-5.99(3)	-44.49(3)
77	1	-0.16(4)	0.04(3)	0.09(3)	10.49(4)	-12.41(3)	-41.53(3)
77	2	-0.16(4)	0.04(3)	0.10(3)	8.80(4)	-12.14(3)	-43.73(3)
77	3	-0.16(4)	0.05(3)	0.11(3)	-7.31(1)	-11.92(3)	-45.81(3)
77	4	-0.16(4)	0.06(3)	0.12(3)	-7.07(1)	-11.71(3)	-47.68(3)
77	5	-0.16(4)	0.04(3)	0.08(3)	-13.86(3)	-18.51(3)	-43.48(3)
77	6	-0.16(4)	0.05(3)	0.09(3)	-14.85(3)	-17.89(3)	-45.56(3)
77	7	-0.16(4)	0.06(3)	0.10(3)	-15.69(3)	-17.31(3)	-47.50(3)
77	8	-0.16(4)	0.07(3)	0.10(3)	-16.37(3)	-16.71(3)	-49.21(3)
77	9	-0.16(4)	0.05(3)	0.07(3)	-31.21(3)	-23.82(3)	-44.26(3)
77	10	-0.16(4)	0.05(3)	0.08(3)	-31.17(3)	-22.84(3)	-46.11(3)
77	11	-0.16(4)	0.06(3)	0.09(3)	-30.91(3)	-21.89(3)	-47.81(3)
77	12	-0.16(4)	0.07(3)	0.09(3)	-30.42(3)	-20.89(3)	-49.29(3)
77	13	-0.16(4)	0.05(3)	0.06(3)	-44.61(3)	-28.23(3)	-43.98(3)
77	14	-0.16(4)	0.05(3)	0.07(3)	-43.65(3)	-26.89(3)	-45.52(3)
77	15	-0.16(4)	0.06(3)	0.07(3)	-42.41(3)	-25.58(3)	-46.92(3)
77	16	-0.16(4)	0.07(3)	0.08(3)	-40.91(3)	-24.20(3)	-48.11(3)
78	1	-0.17(4)	-0.02(2)	0.18(3)	105.77(3)	12.12(3)	-29.58(3)
78	2	-0.17(3)	-0.02(2)	0.20(3)	68.18(3)	7.61(3)	-33.20(3)
78	3	-0.14(4)	-0.02(2)	0.19(3)	-25.11(2)	-3.07(2)	-35.18(3)
78	4	-0.11(2)	0.04(3)	0.18(3)	-15.84(4)	2.27(3)	-27.40(3)
78	5	-0.16(4)	-0.03(2)	0.17(3)	70.01(3)	5.39(3)	-36.54(3)
78	6	-0.16(4)	0.05(3)	0.19(3)	42.05(3)	2.64(3)	-41.00(3)
78	7	-0.13(4)	0.07(3)	0.19(3)	-16.05(2)	-1.84(2)	-43.12(3)
78	8	-0.10(2)	0.12(3)	0.15(3)	-8.92(2)	11.26(3)	-32.08(3)
78	9	-0.16(4)	0.05(3)	0.16(3)	40.62(3)	-1.68(1)	-43.61(3)
78	10	-0.16(3)	0.08(3)	0.18(3)	21.78(3)	-1.47(3)	-48.41(3)
78	11	-0.12(2)	0.12(3)	0.17(3)	-9.00(2)	1.65(3)	-49.24(3)
78	12	-0.10(2)	0.17(3)	0.14(3)	-5.26(2)	20.26(3)	-35.26(3)
78	13	-0.16(4)	0.07(3)	0.15(3)	16.87(3)	-6.17(3)	-48.70(3)
78	14	-0.15(4)	0.11(3)	0.16(3)	-6.84(2)	-4.80(3)	-53.12(3)
78	15	-0.11(2)	0.15(3)	0.15(3)	-4.69(1)	2.84(3)	-52.31(3)
78	16	-0.10(2)	0.19(3)	0.13(3)	-3.08(1)	29.65(3)	-36.93(3)
79	1	-0.16(4)	0.08(3)	0.13(3)	-6.42(1)	-10.93(3)	-51.65(3)
79	2	-0.15(4)	0.12(3)	0.14(3)	-5.96(3)	-7.21(3)	-55.22(3)
79	3	-0.11(2)	0.17(3)	0.14(3)	-5.52(3)	5.01(3)	-52.98(3)
79	4	-0.11(2)	0.20(3)	0.13(3)	-1.78(1)	38.89(3)	-37.37(3)
79	5	-0.16(4)	0.09(3)	0.12(3)	-16.80(3)	-14.89(3)	-52.69(3)
79	6	-0.14(4)	0.13(3)	0.13(3)	-15.12(3)	-8.72(3)	-55.22(3)
79	7	-0.11(2)	0.17(3)	0.12(3)	-9.16(3)	7.79(3)	-51.89(3)
79	8	-0.11(2)	0.20(3)	0.12(3)	-0.94(1)	47.57(3)	-36.81(3)
79	9	-0.16(3)	0.10(3)	0.10(3)	-28.03(3)	-18.01(3)	-52.12(3)
79	10	-0.13(4)	0.13(3)	0.11(3)	-21.85(3)	-9.43(3)	-53.59(3)
79	11	-0.10(2)	0.17(3)	0.11(3)	-11.70(3)	10.93(3)	-49.50(3)
79	12	-0.11(2)	0.19(3)	0.12(3)	1.16(4)	55.44(3)	-35.47(3)
79	13	-0.15(3)	0.09(3)	0.09(3)	-36.19(3)	-20.31(3)	-50.23(3)
79	14	-0.13(4)	0.13(3)	0.10(3)	-26.48(3)	-9.45(3)	-50.73(3)
79	15	-0.10(2)	0.16(3)	0.10(3)	-13.25(3)	14.21(3)	-46.17(3)
79	16	-0.11(2)	0.17(3)	0.12(3)	1.71(4)	62.35(3)	-33.54(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 101 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
80	1	-0.02 (1)	-0.25 (2)	-0.05 (3)	66.02 (3)	528.63 (3)	3.76 (3)
80	2	-0.04 (3)	-0.23 (2)	-0.05 (3)	57.22 (3)	459.47 (3)	3.99 (3)
80	3	-0.06 (3)	-0.22 (2)	-0.05 (3)	49.07 (3)	396.46 (3)	4.56 (3)
80	4	-0.07 (3)	-0.21 (2)	-0.06 (3)	41.50 (3)	339.32 (3)	5.29 (3)
80	5	-0.03 (3)	-0.17 (2)	-0.04 (3)	65.90 (3)	529.13 (3)	2.26 (3)
80	6	-0.04 (3)	-0.18 (2)	-0.04 (3)	56.96 (3)	461.29 (3)	2.66 (5-II-1)
80	7	-0.05 (3)	-0.18 (2)	-0.04 (3)	48.74 (3)	399.17 (3)	3.21 (5-II-1)
80	8	-0.07 (3)	-0.17 (2)	-0.04 (3)	41.21 (3)	342.56 (3)	3.78 (5-II-1)
80	9	-0.03 (3)	-0.17 (2)	0.03 (2)	66.20 (3)	531.45 (3)	1.06 (5-II-1)
80	10	-0.04 (3)	-0.18 (2)	0.03 (2)	57.25 (3)	463.55 (3)	1.51 (5-II-1)
80	11	-0.05 (3)	-0.18 (2)	0.03 (2)	49.04 (3)	401.37 (3)	2.03 (5-II-1)
80	12	-0.07 (3)	-0.17 (2)	0.03 (2)	41.52 (3)	344.71 (3)	2.51 (5-II-1)
80	13	-0.02 (1)	-0.26 (2)	0.04 (2)	66.89 (3)	535.52 (3)	1.57 (2)
80	14	-0.04 (3)	-0.24 (2)	0.04 (2)	58.10 (3)	466.25 (3)	-1.24 (5-I-1)
80	15	-0.06 (3)	-0.22 (2)	0.04 (2)	49.96 (3)	403.12 (3)	-1.46 (5-I-1)
80	16	-0.07 (3)	-0.21 (2)	0.03 (2)	42.41 (3)	345.84 (3)	-1.73 (5-I-1)
81	1	-0.09 (3)	-0.20 (2)	-0.06 (3)	34.50 (3)	287.74 (3)	6.09 (3)
81	2	-0.10 (3)	-0.19 (2)	-0.06 (3)	28.06 (3)	241.42 (3)	6.91 (3)
81	3	-0.12 (3)	-0.18 (2)	-0.06 (3)	22.16 (3)	200.07 (3)	7.73 (3)
81	4	-0.13 (3)	-0.17 (2)	-0.06 (3)	16.77 (3)	163.41 (3)	8.53 (3)
81	5	-0.08 (3)	-0.17 (2)	-0.04 (3)	34.31 (3)	291.27 (3)	4.34 (5-II-1)
81	6	-0.10 (3)	-0.16 (2)	-0.04 (3)	28.01 (3)	245.07 (3)	4.89 (5-II-1)
81	7	-0.12 (3)	-0.16 (2)	-0.04 (3)	22.25 (3)	203.74 (3)	5.42 (5-II-1)
81	8	-0.13 (3)	-0.15 (2)	-0.04 (3)	16.99 (3)	167.03 (3)	5.92 (5-II-1)
81	9	-0.08 (3)	-0.17 (2)	0.03 (2)	34.63 (3)	293.36 (3)	2.94 (5-II-1)
81	10	-0.10 (3)	-0.16 (2)	0.03 (2)	28.33 (3)	247.11 (3)	3.32 (5-II-1)
81	11	-0.12 (3)	-0.16 (2)	0.03 (2)	22.58 (3)	205.71 (3)	3.67 (5-II-1)
81	12	-0.13 (3)	-0.15 (2)	0.03 (2)	17.33 (3)	168.93 (3)	3.98 (5-II-1)
81	13	-0.09 (3)	-0.20 (2)	0.03 (2)	35.44 (3)	294.10 (3)	-2.01 (5-I-1)
81	14	-0.11 (3)	-0.19 (2)	0.03 (2)	29.03 (3)	247.59 (3)	-2.28 (5-I-1)
81	15	-0.12 (3)	-0.18 (2)	0.03 (2)	23.16 (3)	206.04 (3)	-2.55 (5-I-1)
81	16	-0.14 (3)	-0.17 (2)	0.03 (2)	17.81 (3)	169.17 (3)	-2.80 (5-I-1)
82	1	-0.02 (1)	-0.26 (2)	0.05 (4)	66.68 (3)	533.92 (3)	-1.05 (5-I-1)
82	2	-0.04 (3)	-0.24 (2)	0.05 (4)	57.87 (3)	464.65 (3)	-1.60 (5-I-1)
82	3	-0.06 (3)	-0.23 (2)	0.04 (4)	49.71 (3)	401.53 (3)	-2.31 (3)
82	4	-0.07 (3)	-0.21 (2)	0.04 (4)	42.13 (3)	344.26 (3)	-2.90 (3)
82	5	-0.02 (3)	-0.18 (2)	0.06 (4)	65.56 (3)	526.58 (3)	-2.39 (3)
82	6	-0.04 (3)	-0.18 (2)	0.06 (4)	56.56 (3)	458.67 (3)	-3.21 (3)
82	7	-0.05 (3)	-0.18 (2)	0.06 (4)	48.28 (3)	396.50 (3)	-4.19 (3)
82	8	-0.06 (3)	-0.18 (2)	0.06 (4)	40.68 (3)	339.88 (3)	-5.13 (3)
82	9	-0.02 (3)	-0.18 (2)	0.08 (3)	64.80 (3)	520.65 (3)	-4.93 (3)
82	10	-0.03 (3)	-0.19 (2)	0.07 (4)	55.75 (3)	452.77 (3)	-5.65 (3)
82	11	-0.05 (3)	-0.19 (2)	0.07 (4)	47.42 (3)	390.66 (3)	-6.63 (3)
82	12	-0.06 (3)	-0.18 (2)	0.07 (4)	39.76 (3)	334.12 (3)	-7.70 (3)
82	13	-0.02 (1)	-0.27 (2)	0.09 (3)	64.32 (3)	515.61 (3)	-6.83 (3)
82	14	-0.04 (3)	-0.25 (2)	0.09 (3)	55.37 (3)	446.47 (3)	-7.72 (3)
82	15	-0.05 (3)	-0.24 (2)	0.09 (3)	47.05 (3)	383.56 (3)	-9.11 (3)
82	16	-0.06 (3)	-0.22 (2)	0.09 (3)	39.29 (3)	326.61 (3)	-10.67 (3)
83	1	-0.09 (3)	-0.20 (2)	0.04 (4)	35.14 (3)	292.54 (3)	-3.42 (3)
83	2	-0.10 (3)	-0.19 (2)	0.04 (4)	28.70 (3)	246.06 (3)	-3.87 (3)
83	3	-0.12 (3)	-0.18 (2)	0.04 (4)	22.80 (3)	204.55 (3)	-4.30 (3)
83	4	-0.13 (3)	-0.17 (2)	0.04 (4)	17.41 (3)	167.71 (3)	-4.70 (3)
83	5	-0.08 (3)	-0.18 (2)	0.06 (4)	33.71 (3)	288.59 (3)	-6.00 (3)
83	6	-0.09 (3)	-0.17 (2)	0.06 (4)	27.32 (3)	242.43 (3)	-6.81 (3)
83	7	-0.11 (3)	-0.16 (2)	0.06 (4)	21.46 (3)	201.14 (3)	-7.58 (3)
83	8	-0.13 (3)	-0.16 (2)	0.06 (4)	16.11 (3)	164.49 (3)	-8.30 (3)
83	9	-0.07 (3)	-0.18 (2)	0.07 (4)	32.71 (3)	282.96 (3)	-8.81 (3)
83	10	-0.09 (3)	-0.17 (2)	0.07 (4)	26.24 (3)	236.93 (3)	-9.94 (3)
83	11	-0.10 (3)	-0.16 (2)	0.07 (4)	20.29 (3)	195.81 (3)	-11.05 (3)
83	12	-0.12 (3)	-0.16 (2)	0.07 (4)	14.84 (3)	159.35 (3)	-12.14 (3)
83	13	-0.08 (3)	-0.21 (2)	0.09 (3)	32.07 (3)	275.28 (3)	-12.27 (3)
83	14	-0.09 (3)	-0.20 (2)	0.09 (3)	25.37 (3)	229.29 (3)	-13.86 (3)
83	15	-0.10 (3)	-0.19 (2)	0.09 (3)	19.19 (3)	188.32 (3)	-15.40 (3)
83	16	-0.11 (3)	-0.17 (2)	0.09 (3)	13.50 (3)	152.11 (3)	-16.89 (3)
84	1	-0.03 (2)	-0.30 (2)	0.14 (3)	62.73 (3)	503.25 (3)	-6.97 (3)
84	2	-0.04 (3)	-0.27 (2)	0.14 (3)	53.70 (3)	434.35 (3)	-9.26 (3)
84	3	-0.05 (3)	-0.25 (2)	0.14 (3)	45.28 (3)	371.73 (3)	-11.84 (3)
84	4	-0.06 (3)	-0.24 (2)	0.13 (3)	37.41 (3)	315.12 (3)	-14.32 (3)
84	5	-0.02 (1)	-0.19 (2)	0.16 (3)	59.89 (3)	482.63 (3)	-9.65 (3)
84	6	-0.03 (3)	-0.20 (2)	0.16 (3)	50.62 (3)	415.54 (3)	-12.33 (3)
84	7	-0.04 (3)	-0.20 (2)	0.16 (3)	42.02 (3)	354.38 (3)	-15.60 (3)
84	8	-0.04 (3)	-0.20 (2)	0.16 (3)	34.02 (3)	298.97 (3)	-18.82 (3)
84	9	-0.02 (2)	-0.20 (2)	0.18 (3)	56.96 (3)	459.85 (3)	-13.72 (3)
84	10	-0.03 (3)	-0.21 (2)	0.18 (3)	47.59 (3)	393.55 (3)	-16.82 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 102 di
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
84	11	-0.03(3)	-0.21(2)	0.18(3)	38.87(3)	333.32(3)	-20.67(3)
84	12	-0.04(3)	-0.21(2)	0.18(3)	30.72(3)	278.94(3)	-24.55(3)
84	13	-0.03(2)	-0.36(2)	0.20(3)	53.59(3)	432.67(3)	-17.86(3)
84	14	-0.02(3)	-0.32(2)	0.20(3)	44.28(3)	366.82(3)	-21.78(3)
84	15	-0.03(3)	-0.29(2)	0.20(3)	35.55(3)	307.43(3)	-26.72(3)
84	16	-0.03(3)	-0.27(2)	0.20(3)	27.29(3)	254.22(3)	-31.65(3)
85	1	-0.07(3)	-0.22(2)	0.13(3)	30.05(3)	264.20(3)	-16.65(3)
85	2	-0.08(3)	-0.21(2)	0.13(3)	23.21(3)	218.65(3)	-18.84(3)
85	3	-0.09(3)	-0.19(2)	0.13(3)	16.86(3)	178.17(3)	-20.90(3)
85	4	-0.10(3)	-0.18(2)	0.12(3)	10.99(3)	142.46(3)	-22.84(3)
85	5	-0.05(3)	-0.19(2)	0.16(3)	26.58(3)	249.09(3)	-21.87(3)
85	6	-0.06(3)	-0.19(2)	0.15(3)	19.65(3)	204.50(3)	-24.71(3)
85	7	-0.07(3)	-0.18(2)	0.15(3)	13.21(3)	164.92(3)	-27.37(3)
85	8	-0.08(3)	-0.17(2)	0.15(3)	7.23(3)	130.10(3)	-29.83(3)
85	9	-0.04(3)	-0.20(2)	0.17(3)	23.10(3)	230.17(3)	-28.28(3)
85	10	-0.05(3)	-0.20(2)	0.17(3)	15.98(3)	186.73(3)	-31.81(3)
85	11	0.06(2)	-0.19(2)	0.17(3)	9.33(3)	148.35(3)	-35.10(3)
85	12	0.07(2)	-0.18(2)	0.17(3)	4.23(5-II-1)	114.74(3)	-38.14(3)
85	13	0.04(2)	-0.25(2)	0.20(3)	19.48(3)	206.85(3)	-36.32(3)
85	14	0.05(2)	-0.24(2)	0.20(3)	12.13(3)	164.96(3)	-40.67(3)
85	15	0.07(2)	-0.22(2)	0.19(3)	5.25(3)	128.21(3)	-44.66(3)
85	16	0.08(2)	-0.21(2)	0.19(3)	-2.61(1)	96.28(3)	-48.30(3)
86	1	-0.03(2)	-0.36(2)	0.24(3)	48.59(3)	393.79(3)	-21.50(3)
86	2	-0.02(3)	-0.32(2)	0.24(3)	39.32(3)	330.35(3)	-27.21(3)
86	3	-0.02(3)	-0.30(2)	0.24(3)	30.60(3)	273.44(3)	-33.88(3)
86	4	0.02(2)	-0.28(2)	0.24(3)	22.34(3)	222.75(3)	-40.24(3)
86	5	-0.03(2)	-0.28(4)	0.27(3)	41.87(3)	341.94(3)	-27.63(3)
86	6	-0.02(2)	-0.27(2)	0.27(3)	32.72(3)	283.12(3)	-34.44(3)
86	7	-0.01(1)	-0.26(2)	0.27(3)	24.17(3)	230.57(3)	-42.51(3)
86	8	0.02(4)	-0.25(2)	0.27(3)	16.12(3)	184.06(3)	-50.16(3)
86	9	-0.03(2)	-0.30(2)	0.31(3)	34.13(3)	280.34(3)	-34.74(3)
86	10	-0.02(2)	-0.29(2)	0.30(3)	25.55(3)	226.92(3)	-42.84(3)
86	11	0.02(4)	-0.28(2)	0.30(3)	17.56(3)	180.01(3)	-52.33(3)
86	12	0.04(4)	-0.27(2)	0.29(3)	10.04(3)	139.19(3)	-61.13(3)
86	13	-0.04(2)	-0.40(2)	0.32(3)	24.63(3)	204.20(3)	-41.58(3)
86	14	0.02(3)	-0.36(2)	0.32(3)	17.31(3)	160.19(3)	-51.31(3)
86	15	0.06(3)	-0.33(2)	0.31(3)	10.64(3)	122.34(3)	-62.12(3)
86	16	0.08(3)	-0.31(2)	0.30(3)	4.56(3)	90.16(3)	-71.65(3)
87	1	0.03(2)	-0.26(2)	0.23(3)	14.52(3)	177.92(3)	-46.06(3)
87	2	0.05(2)	-0.25(2)	0.23(3)	7.15(3)	138.57(3)	-51.32(3)
87	3	0.06(2)	-0.23(2)	0.22(3)	-3.02(1)	104.34(3)	-56.03(3)
87	4	0.07(2)	-0.22(2)	0.21(3)	-6.22(3)	74.88(3)	-60.20(3)
87	5	0.03(4)	-0.24(2)	0.26(3)	8.54(3)	143.24(3)	-57.05(3)
87	6	0.04(4)	-0.23(2)	0.25(3)	2.60(5-II-1)	107.76(3)	-63.14(3)
87	7	0.05(4)	-0.22(2)	0.25(3)	-5.17(3)	77.24(3)	-68.45(3)
87	8	0.07(4)	-0.21(2)	0.24(3)	-11.30(3)	51.31(3)	-73.01(3)
87	9	0.06(4)	-0.26(2)	0.28(3)	3.36(5-I-1)	103.99(3)	-68.84(3)
87	10	0.07(4)	-0.25(2)	0.27(3)	-3.43(3)	73.93(3)	-75.43(3)
87	11	0.09(4)	-0.23(2)	0.26(3)	-9.32(3)	48.58(3)	-80.95(3)
87	12	0.11(4)	-0.22(2)	0.25(3)	-14.62(3)	33.34(5-II-1)	-85.46(3)
87	13	0.10(3)	-0.29(2)	0.29(3)	-2.94(1)	63.11(3)	-79.56(3)
87	14	0.12(3)	-0.27(2)	0.27(3)	-5.63(3)	40.65(3)	-85.91(3)
87	15	0.14(4)	-0.25(2)	0.26(3)	-9.67(3)	26.53(5-II-1)	-90.82(3)
87	16	0.16(4)	-0.23(2)	0.25(3)	-12.99(3)	18.53(5-II-1)	-94.47(3)
88	1	0.15(3)	-0.26(2)	0.27(3)	-2.19(1)	33.81(3)	-84.96(3)
88	2	0.18(3)	-0.24(2)	0.26(3)	-3.18(3)	20.40(5-I-1)	-90.41(3)
88	3	0.19(3)	-0.22(2)	0.25(3)	-4.60(3)	14.66(5-I-1)	-94.20(3)
88	4	0.21(3)	-0.20(2)	0.23(3)	-5.16(3)	9.90(5-II-1)	-96.57(3)
88	5	0.19(3)	-0.20(2)	0.27(3)	5.42(4)	17.80(3)	-83.97(3)
88	6	0.22(3)	-0.19(2)	0.25(3)	6.77(4)	12.45(5-I-1)	-88.08(3)
88	7	0.23(3)	-0.18(2)	0.23(3)	8.74(4)	9.22(5-II-1)	-90.54(3)
88	8	0.25(3)	-0.16(2)	0.22(3)	11.25(4)	6.59(5-II-1)	-91.70(3)
88	9	0.24(3)	-0.14(2)	0.26(3)	14.27(4)	8.41(5-II-1)	-76.79(3)
88	10	0.26(3)	-0.13(2)	0.24(3)	19.25(3)	7.23(5-II-1)	-79.04(3)
88	11	0.27(3)	-0.13(2)	0.23(3)	25.40(3)	6.18(5-II-1)	-79.99(3)
88	12	0.28(3)	-0.12(2)	0.21(3)	32.16(3)	5.32(5-II-1)	-80.00(3)
88	13	0.29(3)	0.11(3)	0.27(3)	39.77(3)	-5.07(2)	-56.51(3)
88	14	0.30(3)	0.11(3)	0.25(3)	51.47(3)	5.50(5-II-1)	-57.44(3)
88	15	0.31(3)	0.11(3)	0.24(3)	63.09(3)	5.94(5-II-1)	-57.65(3)
88	16	0.31(3)	0.10(3)	0.23(3)	74.53(3)	6.49(4)	-57.30(3)
89	1	-0.03(2)	-0.38(2)	0.31(3)	16.68(3)	138.96(3)	-47.05(3)
89	2	0.04(3)	-0.33(2)	0.31(3)	11.09(3)	104.87(3)	-57.12(3)
89	3	0.09(3)	-0.31(2)	0.30(3)	6.30(3)	76.36(3)	-68.20(3)
89	4	0.12(3)	-0.28(2)	0.29(3)	2.85(5-I-1)	52.88(3)	-77.60(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
89	5	-0.03(2)	-0.25(2)	0.33(3)	11.47(3)	92.90(3)	-48.41(3)
89	6	0.07(3)	-0.24(2)	0.31(3)	8.07(3)	66.80(3)	-58.41(3)
89	7	0.12(3)	-0.23(2)	0.30(3)	5.58(3)	46.24(3)	-69.19(3)
89	8	0.16(3)	-0.22(2)	0.28(3)	4.78(4)	30.23(3)	-77.79(3)
89	9	-0.02(2)	-0.14(2)	0.30(3)	6.16(3)	-45.82(2)	-46.02(3)
89	10	0.08(3)	-0.15(2)	0.30(3)	6.02(3)	-32.89(2)	-56.49(3)
89	11	0.14(3)	-0.15(2)	0.30(3)	7.13(3)	-22.63(2)	-66.16(3)
89	12	0.20(3)	-0.14(2)	0.28(3)	10.06(4)	-14.51(2)	-72.74(3)
89	13	-0.02(2)	0.11(3)	0.38(3)	-3.33(2)	-26.77(2)	-38.13(3)
89	14	0.12(3)	-0.08(2)	0.35(3)	7.36(3)	-19.22(2)	-45.81(3)
89	15	0.20(3)	-0.08(2)	0.31(3)	17.07(3)	-13.18(2)	-51.28(3)
89	16	0.26(3)	0.10(3)	0.29(3)	28.16(3)	-8.53(2)	-54.59(3)
90	1	0.16(3)	0.22(3)	0.17(3)	-2.32(3)	40.41(3)	-16.65(3)
90	2	-0.08(2)	0.21(3)	0.20(4)	-10.59(3)	16.35(3)	-3.23(3)
90	3	-0.10(4)	0.17(3)	0.20(4)	-11.58(3)	19.12(3)	11.76(3)
90	4	-0.12(4)	0.11(3)	0.19(4)	-5.18(3)	47.18(3)	28.40(3)
90	5	0.15(3)	0.24(3)	0.17(3)	0.65(4)	48.08(3)	-18.11(3)
90	6	-0.08(2)	0.23(3)	0.21(4)	-7.27(3)	22.73(3)	-4.54(3)
90	7	-0.09(2)	0.19(3)	0.21(4)	-7.88(3)	26.75(3)	12.26(3)
90	8	-0.11(4)	0.14(3)	0.20(4)	-2.02(3)	58.52(3)	29.61(3)
90	9	0.13(3)	0.26(3)	0.18(3)	2.01(4)	55.02(3)	-19.01(3)
90	10	-0.08(2)	0.24(3)	0.21(3)	-4.02(3)	29.63(3)	-5.53(3)
90	11	-0.09(2)	0.21(3)	0.22(4)	-4.25(3)	35.03(3)	12.57(3)
90	12	-0.11(2)	0.16(3)	0.22(4)	1.97(5-I-1)	69.68(3)	30.26(3)
90	13	0.11(3)	0.28(3)	0.18(3)	3.58(3)	61.22(3)	-19.39(3)
90	14	-0.08(2)	0.26(3)	0.23(3)	2.00(2)	36.83(3)	-6.20(3)
90	15	-0.09(2)	0.22(3)	0.23(3)	2.09(2)	43.74(3)	12.69(3)
90	16	-0.10(2)	0.19(3)	0.22(3)	4.04(4)	80.54(3)	30.42(3)
91	1	-0.22(2)	0.02(2)	-0.25(3)	155.52(3)	11.39(3)	50.15(3)
91	2	-0.18(2)	-0.02(3)	-0.23(3)	184.08(3)	15.90(3)	41.29(3)
91	3	-0.18(2)	-0.03(3)	-0.21(3)	208.84(3)	20.14(3)	33.87(3)
91	4	-0.21(2)	-0.05(3)	-0.19(3)	229.86(3)	24.30(3)	27.50(3)
91	5	-0.21(2)	0.03(2)	-0.24(3)	118.12(3)	4.84(5-I-1)	55.74(3)
91	6	-0.18(2)	0.02(2)	-0.23(3)	144.00(3)	8.79(3)	46.21(3)
91	7	-0.17(2)	-0.04(3)	-0.21(3)	166.75(3)	13.09(3)	38.11(3)
91	8	-0.20(2)	-0.06(3)	-0.18(3)	186.19(3)	17.25(3)	31.03(3)
91	9	-0.19(2)	0.04(2)	-0.24(3)	85.74(3)	-2.58(1)	60.72(3)
91	10	-0.17(2)	0.03(2)	-0.22(3)	108.96(3)	4.06(5-I-1)	50.69(3)
91	11	-0.17(2)	-0.04(3)	-0.20(3)	129.71(3)	6.77(5-I-1)	42.00(3)
91	12	-0.19(2)	-0.06(3)	-0.18(3)	147.65(3)	10.68(3)	34.31(3)
91	13	-0.18(2)	0.04(2)	-0.23(3)	58.04(3)	-8.38(3)	65.11(3)
91	14	-0.16(2)	0.04(2)	-0.22(3)	78.65(3)	-4.02(3)	54.73(3)
91	15	-0.16(2)	0.05(2)	-0.20(3)	97.45(3)	3.25(5-I-1)	45.56(3)
91	16	-0.17(2)	-0.07(3)	-0.18(3)	113.92(3)	5.76(5-I-1)	37.35(3)
92	1	-0.23(4)	0.05(3)	-0.27(3)	78.92(3)	-3.19(1)	72.29(3)
92	2	-0.22(2)	0.04(3)	-0.28(3)	96.99(3)	3.23(5-I-1)	67.49(3)
92	3	-0.22(2)	0.02(4)	-0.27(3)	114.71(3)	5.05(3)	62.32(3)
92	4	-0.23(2)	0.02(4)	-0.26(3)	131.84(3)	7.73(3)	57.57(3)
92	5	-0.21(4)	0.07(3)	-0.27(3)	52.05(3)	-5.67(3)	78.70(3)
92	6	-0.21(4)	0.05(3)	-0.27(3)	67.10(3)	-3.90(3)	73.89(3)
92	7	-0.21(2)	0.04(4)	-0.26(3)	82.18(3)	-3.15(1)	68.59(3)
92	8	-0.21(2)	0.03(4)	-0.26(3)	97.05(3)	-3.08(1)	63.63(3)
92	9	-0.20(4)	0.08(3)	-0.26(3)	32.47(5-I-1)	-10.77(3)	83.93(3)
92	10	-0.20(4)	0.06(3)	-0.26(3)	41.88(3)	-9.61(3)	79.25(3)
92	11	-0.20(2)	0.05(4)	-0.26(3)	54.49(3)	-7.76(3)	73.94(3)
92	12	-0.20(2)	0.04(4)	-0.25(3)	67.22(3)	-5.62(3)	68.91(3)
92	13	-0.19(4)	0.09(3)	-0.25(3)	22.87(5-I-1)	-15.22(3)	88.06(3)
92	14	-0.19(4)	0.07(3)	-0.25(3)	29.68(5-I-1)	-14.72(3)	83.62(3)
92	15	-0.19(2)	0.06(4)	-0.25(3)	36.85(5-I-1)	-13.34(3)	78.44(3)
92	16	-0.19(2)	0.05(4)	-0.24(3)	44.30(4)	-11.51(3)	73.44(3)
93	1	-0.28(2)	-0.02(1)	-0.15(3)	483.29(3)	60.16(3)	10.78(3)
93	2	-0.17(1)	-0.02(3)	-0.14(3)	497.34(3)	61.81(3)	8.16(3)
93	3	-0.17(3)	-0.02(3)	-0.12(3)	510.45(3)	63.49(3)	5.14(3)
93	4	-0.28(2)	-0.02(1)	-0.10(3)	523.81(3)	65.39(3)	3.34(5-I-1)
93	5	-0.26(2)	-0.03(3)	-0.15(3)	415.18(3)	51.08(3)	12.90(3)
93	6	-0.17(2)	-0.03(3)	-0.13(3)	429.94(3)	52.66(3)	9.88(3)
93	7	-0.17(2)	-0.03(3)	-0.12(3)	442.77(3)	54.40(3)	6.79(3)
93	8	-0.25(2)	-0.04(3)	-0.10(3)	454.56(3)	56.50(3)	4.74(3)
93	9	-0.24(2)	-0.04(3)	-0.15(3)	353.39(3)	42.62(3)	15.75(3)
93	10	-0.18(2)	-0.04(3)	-0.13(3)	368.42(3)	44.20(3)	12.08(3)
93	11	-0.17(2)	-0.04(3)	-0.12(3)	380.89(3)	46.01(3)	8.79(3)
93	12	-0.23(2)	-0.05(3)	-0.10(3)	391.52(3)	48.26(3)	6.32(3)
93	13	-0.22(2)	-0.05(3)	-0.15(3)	297.64(3)	34.68(3)	18.73(3)
93	14	-0.17(2)	-0.05(3)	-0.13(3)	312.57(3)	36.38(3)	14.36(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
93	15	-0.17(2)	-0.05(3)	-0.12(3)	324.63(3)	38.28(3)	10.75(3)
93	16	-0.22(2)	-0.07(3)	-0.10(3)	334.39(3)	40.58(3)	7.79(3)
94	1	0.25(3)	0.08(3)	0.16(4)	-7.28(4)	3.87(3)	-7.76(3)
94	2	-0.09(3)	0.03(3)	0.16(4)	-13.77(4)	-1.05(2)	4.12(3)
94	3	-0.17(3)	-0.02(2)	0.15(2)	-19.22(4)	-1.50(2)	10.28(3)
94	4	-0.19(4)	-0.03(4)	0.17(2)	-20.02(4)	3.24(3)	21.28(3)
94	5	0.23(3)	0.13(3)	0.17(4)	-7.23(3)	13.38(3)	-9.58(3)
94	6	-0.07(4)	0.11(3)	0.18(4)	-15.90(3)	2.48(3)	2.36(3)
94	7	-0.15(3)	0.06(3)	0.16(2)	-19.45(3)	2.42(3)	10.17(3)
94	8	-0.17(4)	-0.03(2)	0.17(2)	-15.36(3)	14.07(3)	22.11(3)
94	9	0.21(3)	0.17(3)	0.17(4)	-6.25(3)	22.97(3)	-12.15(3)
94	10	-0.07(2)	0.15(3)	0.19(4)	-15.76(3)	6.05(3)	1.03(1)
94	11	-0.13(3)	0.10(3)	0.16(2)	-17.97(3)	6.79(3)	10.48(3)
94	12	-0.15(4)	0.03(3)	0.17(2)	-11.91(3)	24.73(3)	24.36(3)
94	13	0.18(3)	0.19(3)	0.17(3)	-4.45(3)	32.02(3)	-14.62(3)
94	14	-0.07(2)	0.18(3)	0.20(4)	-13.63(3)	10.72(3)	-1.91(4)
94	15	-0.12(4)	0.14(3)	0.18(4)	-15.10(3)	12.39(3)	11.11(3)
94	16	-0.13(4)	0.07(3)	0.18(2)	-8.48(3)	35.84(3)	26.61(3)
95	1	-0.30(2)	-0.03(2)	-0.25(3)	362.78(3)	44.66(3)	24.38(3)
95	2	-0.20(3)	-0.02(1)	-0.24(3)	401.06(3)	49.49(3)	19.60(3)
95	3	-0.19(3)	-0.02(1)	-0.22(3)	433.30(3)	53.61(3)	15.12(3)
95	4	-0.29(2)	-0.03(2)	-0.20(3)	462.14(3)	57.46(3)	11.91(3)
95	5	-0.28(2)	-0.01(3)	-0.25(3)	301.61(3)	35.55(3)	30.21(3)
95	6	-0.20(2)	-0.02(1)	-0.24(3)	337.74(3)	40.24(3)	24.37(3)
95	7	-0.19(2)	-0.02(3)	-0.22(3)	368.31(3)	44.35(3)	19.30(3)
95	8	-0.26(2)	-0.03(3)	-0.20(3)	394.79(3)	48.36(3)	15.50(3)
95	9	-0.26(2)	-0.01(3)	-0.25(3)	246.89(3)	27.01(3)	37.21(3)
95	10	-0.19(2)	-0.02(3)	-0.24(3)	280.65(3)	31.61(3)	30.21(3)
95	11	-0.19(2)	-0.02(3)	-0.22(3)	309.37(3)	35.73(3)	24.35(3)
95	12	-0.24(2)	-0.04(3)	-0.19(3)	333.82(3)	39.85(3)	19.68(3)
95	13	-0.24(2)	0.01(2)	-0.25(3)	198.32(3)	18.96(3)	43.95(3)
95	14	-0.19(2)	-0.02(3)	-0.23(3)	229.53(3)	23.51(3)	35.93(3)
95	15	-0.18(2)	-0.03(3)	-0.22(3)	256.29(3)	27.68(3)	29.27(3)
95	16	-0.23(2)	-0.04(3)	-0.19(3)	278.96(3)	31.83(3)	23.72(3)
96	1	-0.14(4)	0.14(3)	-0.21(3)	-4.72(1)	31.50(3)	63.89(3)
96	2	-0.18(3)	0.11(3)	-0.23(3)	10.97(5-I-1)	6.51(4)	79.81(3)
96	3	-0.21(3)	0.08(3)	-0.25(3)	29.58(3)	2.02(5-I-1)	82.57(3)
96	4	-0.22(4)	0.06(3)	-0.26(3)	55.79(3)	-2.82(1)	77.99(3)
96	5	-0.13(4)	0.16(3)	-0.20(3)	-3.18(1)	40.94(3)	65.45(3)
96	6	-0.17(3)	0.13(3)	-0.22(3)	8.06(5-I-1)	8.37(4)	83.03(3)
96	7	-0.19(3)	0.10(3)	-0.24(3)	17.82(5-I-1)	-3.83(3)	87.71(3)
96	8	-0.21(4)	0.08(3)	-0.25(3)	33.57(3)	-6.53(3)	84.09(3)
96	9	-0.12(4)	0.18(3)	-0.19(3)	3.51(5-I-1)	50.64(3)	65.88(3)
96	10	-0.16(3)	0.15(3)	-0.21(3)	5.70(5-I-1)	10.76(4)	84.68(3)
96	11	-0.18(3)	0.12(3)	-0.23(3)	12.26(5-I-1)	-5.35(3)	91.25(3)
96	12	-0.20(3)	0.10(3)	-0.25(3)	22.52(5-I-1)	-10.45(3)	88.81(3)
96	13	-0.12(2)	0.20(3)	-0.18(3)	3.99(5-I-1)	60.44(3)	65.46(3)
96	14	-0.14(3)	0.17(3)	-0.20(3)	-7.93(3)	14.08(3)	85.10(3)
96	15	-0.17(3)	0.14(3)	-0.23(3)	7.63(5-I-1)	-6.03(3)	93.43(3)
96	16	-0.19(3)	0.12(3)	-0.24(3)	15.07(5-I-1)	-13.64(3)	92.28(3)
97	1	-0.21(2)	-0.06(3)	-0.15(3)	247.59(3)	27.26(3)	21.66(3)
97	2	-0.17(2)	-0.06(3)	-0.13(3)	262.18(3)	29.14(3)	16.63(3)
97	3	-0.17(2)	-0.07(3)	-0.12(3)	273.78(3)	31.15(3)	12.61(3)
97	4	-0.20(2)	-0.08(3)	-0.10(3)	282.87(3)	33.46(3)	9.15(3)
97	5	-0.20(2)	-0.07(3)	-0.15(3)	202.94(3)	20.34(3)	24.48(3)
97	6	-0.16(2)	-0.07(3)	-0.13(3)	217.00(3)	22.44(3)	18.83(3)
97	7	-0.16(2)	-0.08(3)	-0.12(3)	228.10(3)	24.57(3)	14.36(3)
97	8	-0.19(2)	-0.09(3)	-0.10(3)	236.64(3)	26.88(3)	10.42(3)
97	9	-0.18(2)	-0.07(3)	-0.15(3)	163.38(3)	13.91(3)	27.16(3)
97	10	-0.16(2)	-0.08(3)	-0.13(3)	176.79(3)	16.24(3)	20.95(3)
97	11	-0.16(2)	-0.09(3)	-0.12(3)	187.36(3)	18.51(3)	16.00(3)
97	12	-0.18(2)	-0.11(3)	-0.09(3)	195.42(3)	20.81(3)	11.62(3)
97	13	-0.17(2)	-0.08(3)	-0.15(3)	128.60(3)	7.95(3)	29.68(3)
97	14	-0.15(2)	-0.09(3)	-0.13(3)	141.29(3)	10.52(3)	22.96(3)
97	15	-0.15(2)	-0.11(3)	-0.11(3)	151.31(3)	12.94(3)	17.55(3)
97	16	-0.17(2)	-0.12(3)	-0.09(3)	158.91(3)	15.25(3)	12.76(3)
98	1	-0.21(3)	-0.02(2)	-0.26(3)	-28.96(2)	-4.28(2)	42.42(3)
98	2	-0.24(3)	-0.02(2)	-0.26(3)	72.58(3)	9.29(3)	47.77(3)
98	3	-0.29(3)	-0.02(2)	-0.27(3)	136.14(3)	16.36(3)	46.53(3)
98	4	-0.29(2)	-0.03(2)	-0.26(3)	195.26(3)	23.47(3)	41.93(3)
98	5	-0.19(3)	0.06(3)	-0.24(3)	-19.68(2)	8.19(3)	49.45(3)
98	6	-0.21(3)	0.02(3)	-0.25(3)	50.65(3)	7.05(3)	57.37(3)
98	7	-0.25(3)	-0.02(2)	-0.26(3)	101.52(3)	10.74(3)	56.21(3)
98	8	-0.26(2)	-0.02(2)	-0.27(3)	151.76(3)	16.14(3)	50.96(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 105 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
98	9	-0.17(4)	0.10(3)	-0.22(3)	-12.45(2)	14.64(3)	56.12(3)
98	10	-0.21(3)	0.06(3)	-0.25(3)	33.48(3)	5.67(3)	67.15(3)
98	11	-0.23(3)	0.04(3)	-0.26(3)	72.66(3)	5.89(3)	66.74(3)
98	12	-0.25(4)	0.02(3)	-0.27(3)	114.36(3)	9.48(3)	61.24(3)
98	13	-0.15(4)	0.12(3)	-0.21(3)	-6.98(2)	22.59(3)	60.89(3)
98	14	-0.20(3)	0.09(3)	-0.24(3)	20.09(3)	5.30(3)	74.64(3)
98	15	-0.22(3)	0.06(3)	-0.25(3)	48.90(3)	3.01(5-I-1)	75.63(3)
98	16	-0.23(4)	0.04(3)	-0.26(3)	82.55(3)	3.47(5-I-1)	70.39(3)
99	1	-0.31(4)	-0.02(2)	-0.28(3)	239.59(3)	28.95(3)	37.21(3)
99	2	-0.25(4)	-0.03(2)	-0.30(3)	271.88(3)	33.06(3)	33.70(3)
99	3	-0.24(2)	-0.03(2)	-0.29(3)	301.70(3)	36.88(3)	30.72(3)
99	4	-0.31(2)	-0.02(1)	-0.26(3)	328.64(3)	40.31(3)	28.10(3)
99	5	-0.28(4)	-0.01(2)	-0.28(3)	190.64(3)	20.80(3)	45.75(3)
99	6	-0.25(4)	-0.02(2)	-0.30(3)	219.03(3)	24.53(3)	41.88(3)
99	7	-0.24(2)	-0.02(2)	-0.29(3)	245.60(3)	28.12(3)	38.15(3)
99	8	-0.28(2)	-0.01(3)	-0.26(3)	270.03(3)	31.39(3)	34.98(3)
99	9	-0.26(4)	0.02(3)	-0.28(3)	147.78(3)	13.31(3)	55.63(3)
99	10	-0.24(4)	-0.01(2)	-0.29(3)	172.52(3)	16.62(3)	51.32(3)
99	11	-0.23(2)	-0.01(1)	-0.28(3)	195.98(3)	19.95(3)	46.93(3)
99	12	-0.26(2)	-0.01(3)	-0.26(3)	217.91(3)	23.05(3)	43.07(3)
99	13	-0.24(4)	0.04(3)	-0.28(3)	110.68(3)	6.39(3)	64.59(3)
99	14	-0.23(2)	0.02(3)	-0.28(3)	131.99(3)	9.24(3)	59.96(3)
99	15	-0.23(2)	0.01(4)	-0.28(3)	152.50(3)	12.25(3)	55.09(3)
99	16	-0.24(2)	0.01(6-II-1)	-0.26(3)	171.98(3)	15.16(3)	50.70(3)
100	1	-0.30(2)	-0.03(2)	0.13(3)	500.72(3)	62.42(3)	-7.17(3)
100	2	-0.18(2)	-0.02(1)	0.15(3)	479.02(3)	59.44(3)	-9.86(3)
100	3	-0.20(2)	-0.02(2)	0.18(3)	455.65(3)	56.45(3)	-13.87(3)
100	4	-0.35(2)	-0.03(2)	0.20(3)	428.15(3)	53.04(3)	-17.88(3)
100	5	-0.28(2)	-0.04(3)	0.13(3)	431.93(3)	53.42(3)	-9.61(3)
100	6	-0.20(2)	-0.03(3)	0.15(3)	412.21(3)	50.21(3)	-12.64(3)
100	7	-0.21(2)	-0.03(3)	0.17(3)	389.65(3)	47.16(3)	-17.02(3)
100	8	-0.32(2)	-0.03(3)	0.20(3)	362.69(3)	43.82(3)	-21.80(3)
100	9	-0.26(2)	-0.05(3)	0.13(3)	369.45(3)	45.03(3)	-12.34(3)
100	10	-0.20(2)	-0.04(3)	0.15(3)	351.31(3)	41.66(3)	-16.03(3)
100	11	-0.21(2)	-0.03(3)	0.17(3)	329.71(3)	38.52(3)	-20.95(3)
100	12	-0.29(2)	-0.03(3)	0.20(3)	303.65(3)	35.19(3)	-26.73(3)
100	13	-0.24(2)	-0.06(3)	0.12(3)	312.98(3)	37.18(3)	-14.96(3)
100	14	-0.19(2)	-0.05(3)	0.15(3)	296.14(3)	33.72(3)	-19.37(3)
100	15	-0.20(2)	-0.04(3)	0.17(3)	275.61(3)	30.46(3)	-24.89(3)
100	16	-0.27(2)	-0.03(3)	0.20(3)	250.74(3)	27.04(3)	-31.65(3)
101	1	-0.22(2)	-0.08(3)	0.12(3)	262.19(3)	29.84(3)	-17.41(3)
101	2	-0.19(2)	-0.06(3)	0.15(3)	246.47(3)	26.34(3)	-22.52(3)
101	3	-0.20(2)	-0.05(3)	0.17(3)	227.09(3)	22.93(3)	-28.68(3)
101	4	-0.25(2)	-0.04(3)	0.19(3)	203.62(3)	19.36(3)	-36.32(3)
101	5	-0.21(2)	-0.09(3)	0.12(3)	216.79(3)	23.02(3)	-19.71(3)
101	6	-0.18(2)	-0.07(3)	0.15(3)	202.07(3)	19.49(3)	-25.46(3)
101	7	-0.19(2)	-0.06(3)	0.17(3)	183.88(3)	15.92(3)	-32.27(3)
101	8	-0.24(2)	0.05(2)	0.19(3)	161.95(3)	12.16(3)	-40.66(3)
101	9	-0.20(2)	-0.10(3)	0.12(3)	176.45(3)	16.69(3)	-21.86(3)
101	10	-0.18(2)	-0.08(3)	0.14(3)	162.68(3)	13.12(3)	-28.21(3)
101	11	-0.18(2)	-0.07(3)	0.16(3)	145.71(3)	9.39(3)	-35.61(3)
101	12	-0.22(2)	0.06(2)	0.19(3)	125.41(3)	5.67(5-I-1)	-44.65(3)
101	13	-0.18(2)	-0.11(3)	0.11(3)	140.89(3)	10.84(3)	-23.89(3)
101	14	-0.17(2)	-0.09(3)	0.14(3)	128.04(3)	7.36(5-I-1)	-30.76(3)
101	15	-0.18(2)	-0.08(3)	0.16(3)	112.28(3)	4.79(5-I-1)	-38.71(3)
101	16	-0.21(2)	0.08(2)	0.18(3)	93.65(3)	-2.64(1)	-48.29(3)
102	1	-0.28(2)	-0.02(1)	0.04(5-I-1)	534.49(3)	66.76(3)	-0.97(3)
102	2	-0.17(1)	-0.02(3)	0.05(4)	526.23(3)	65.51(3)	-2.54(3)
102	3	-0.17(2)	-0.02(3)	0.06(3)	519.50(3)	64.64(3)	-5.20(3)
102	4	-0.29(2)	-0.02(1)	0.08(3)	513.97(3)	64.12(3)	-7.18(3)
102	5	-0.26(2)	-0.04(3)	0.03(5-I-1)	465.08(3)	57.94(3)	-1.85(3)
102	6	-0.18(2)	-0.04(3)	0.05(3)	458.33(3)	56.49(3)	-3.47(3)
102	7	-0.18(2)	-0.04(3)	0.06(4)	451.72(3)	55.58(3)	-6.01(3)
102	8	-0.27(2)	-0.04(3)	0.08(3)	444.86(3)	55.18(3)	-8.12(3)
102	9	-0.24(2)	-0.06(3)	0.03(5-I-1)	401.85(3)	49.77(3)	-2.66(3)
102	10	-0.18(2)	-0.05(3)	0.05(3)	396.17(3)	48.20(3)	-4.57(3)
102	11	-0.18(2)	-0.05(3)	0.06(4)	389.68(3)	47.24(3)	-7.08(3)
102	12	-0.25(2)	-0.05(3)	0.08(3)	382.01(3)	46.87(3)	-9.62(3)
102	13	-0.22(2)	-0.07(3)	0.03(5-I-1)	344.49(3)	42.19(3)	-3.35(3)
102	14	-0.18(2)	-0.06(3)	0.05(3)	339.55(3)	40.59(3)	-5.62(3)
102	15	-0.18(2)	-0.06(3)	0.06(4)	333.22(3)	39.57(3)	-8.25(3)
102	16	-0.23(2)	-0.07(3)	0.08(3)	325.13(3)	39.10(3)	-11.28(3)
103	1	-0.21(2)	-0.09(3)	0.03(5-I-1)	292.70(3)	35.17(3)	-3.94(3)
103	2	-0.17(2)	-0.08(3)	0.05(4)	288.27(3)	33.61(3)	-6.59(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
103	3	-0.17(2)	-0.08(3)	0.06(4)	282.11(3)	32.52(3)	-9.46(3)
103	4	-0.22(2)	-0.08(3)	0.08(3)	273.89(3)	31.88(3)	-12.98(3)
103	5	-0.19(2)	-0.11(3)	0.03(5-I-1)	246.16(3)	28.70(3)	-4.47(3)
103	6	-0.17(2)	-0.10(3)	0.05(4)	242.10(3)	27.20(3)	-7.48(3)
103	7	-0.17(2)	-0.09(3)	0.06(4)	236.14(3)	26.03(3)	-10.68(3)
103	8	-0.20(2)	-0.09(3)	0.08(3)	227.99(3)	25.18(3)	-14.67(3)
103	9	-0.18(2)	-0.12(3)	0.03(5-I-1)	204.60(3)	22.78(3)	-4.96(3)
103	10	-0.16(2)	-0.11(3)	0.05(4)	200.82(3)	21.33(3)	-8.32(3)
103	11	-0.16(2)	-0.11(3)	0.06(4)	195.08(3)	20.08(3)	-11.87(3)
103	12	-0.19(2)	-0.11(3)	0.08(3)	187.12(3)	18.99(3)	-16.31(3)
103	13	-0.17(2)	-0.14(3)	0.03(5-I-1)	167.72(3)	17.36(3)	-5.41(3)
103	14	-0.15(2)	-0.13(3)	0.05(4)	164.17(3)	15.96(3)	-9.10(3)
103	15	-0.16(2)	-0.12(3)	0.06(4)	158.67(3)	14.62(3)	-13.03(3)
103	16	-0.18(2)	-0.12(3)	0.08(3)	151.01(3)	13.29(3)	-17.88(3)
104	1	-0.37(2)	-0.03(2)	0.24(3)	389.83(3)	48.12(3)	-21.45(3)
104	2	-0.28(4)	-0.03(2)	0.28(3)	339.05(3)	41.53(3)	-27.32(3)
104	3	-0.28(2)	-0.03(2)	0.31(3)	278.30(3)	33.86(3)	-34.44(3)
104	4	-0.41(2)	-0.04(2)	0.33(3)	203.70(3)	24.56(3)	-41.54(3)
104	5	-0.33(2)	-0.02(3)	0.24(3)	326.69(3)	38.94(3)	-27.03(3)
104	6	-0.26(2)	-0.02(2)	0.28(3)	280.36(3)	32.44(3)	-34.02(3)
104	7	-0.28(2)	-0.02(2)	0.31(3)	225.08(3)	25.27(3)	-42.41(3)
104	8	-0.37(2)	0.02(3)	0.33(3)	159.58(3)	17.19(3)	-51.06(3)
104	9	-0.30(2)	-0.02(3)	0.24(3)	270.04(3)	30.32(3)	-33.58(3)
104	10	-0.25(2)	-0.02(1)	0.28(3)	227.96(3)	23.95(3)	-41.95(3)
104	11	-0.27(2)	0.01(3)	0.30(3)	178.32(3)	17.26(3)	-51.72(3)
104	12	-0.33(2)	0.05(3)	0.32(3)	121.69(3)	10.46(3)	-61.70(3)
104	13	-0.28(2)	-0.02(3)	0.24(3)	219.59(3)	22.17(3)	-39.83(3)
104	14	-0.24(2)	0.01(6-I-1)	0.27(3)	181.60(3)	15.96(3)	-49.44(3)
104	15	-0.26(2)	0.03(4)	0.30(3)	137.63(3)	9.75(3)	-60.34(3)
104	16	-0.31(2)	0.08(3)	0.31(3)	89.52(3)	-4.71(2)	-71.08(3)
105	1	-0.26(2)	0.03(2)	0.23(3)	174.96(3)	14.47(3)	-45.56(3)
105	2	-0.24(2)	0.02(4)	0.27(3)	140.93(3)	8.45(3)	-56.19(3)
105	3	-0.25(2)	0.05(4)	0.29(3)	102.55(3)	3.48(5-I-1)	-67.88(3)
105	4	-0.28(2)	0.10(3)	0.29(3)	62.50(3)	-3.01(1)	-78.86(3)
105	5	-0.25(2)	0.05(2)	0.23(3)	135.80(3)	7.23(3)	-50.74(3)
105	6	-0.23(2)	0.03(4)	0.26(3)	105.58(3)	3.04(5-I-1)	-62.14(3)
105	7	-0.24(2)	0.07(4)	0.28(3)	72.60(3)	-3.73(3)	-74.31(3)
105	8	-0.26(2)	0.12(3)	0.28(3)	40.10(3)	-6.05(3)	-85.08(3)
105	9	-0.23(2)	0.06(2)	0.22(3)	101.73(3)	-3.03(1)	-55.38(3)
105	10	-0.22(2)	0.04(4)	0.25(3)	75.19(3)	-5.10(3)	-67.31(3)
105	11	-0.23(2)	0.08(4)	0.27(3)	47.35(3)	-9.62(3)	-79.67(3)
105	12	-0.24(2)	0.13(3)	0.27(3)	27.59(5-I-1)	-10.20(3)	-89.89(3)
105	13	-0.22(2)	0.07(2)	0.22(3)	72.41(3)	-5.81(3)	-59.49(3)
105	14	-0.21(2)	0.06(2)	0.24(3)	51.00(5-I-1)	-11.12(3)	-71.73(3)
105	15	-0.21(2)	0.09(4)	0.26(3)	34.60(5-I-1)	-14.93(3)	-84.02(3)
105	16	-0.22(2)	0.15(3)	0.25(3)	20.08(5-I-1)	-13.65(3)	-93.42(3)
106	1	-0.37(2)	-0.03(2)	0.31(3)	139.24(3)	16.72(3)	-46.82(3)
106	2	-0.24(2)	-0.03(2)	0.33(3)	92.89(3)	11.46(3)	-48.28(3)
106	3	-0.14(2)	-0.02(2)	0.30(3)	-51.47(2)	6.14(3)	-45.94(3)
106	4	0.11(3)	-0.02(2)	0.38(3)	-29.26(2)	-3.78(2)	-38.09(3)
106	5	-0.33(2)	0.04(3)	0.31(3)	104.93(3)	11.10(3)	-56.94(3)
106	6	-0.23(2)	0.07(3)	0.31(3)	66.79(3)	8.02(3)	-58.28(3)
106	7	-0.14(2)	0.08(3)	0.30(3)	-37.10(2)	5.99(3)	-56.42(3)
106	8	-0.08(2)	0.12(3)	0.34(3)	-21.27(2)	7.36(3)	-45.73(3)
106	9	-0.30(2)	0.09(3)	0.30(3)	76.28(3)	6.26(3)	-67.98(3)
106	10	-0.22(2)	0.11(3)	0.30(3)	46.22(3)	5.50(3)	-69.06(3)
106	11	-0.14(2)	0.14(3)	0.30(3)	-25.66(2)	7.08(3)	-66.10(3)
106	12	-0.09(2)	0.20(3)	0.31(3)	-14.75(2)	17.09(3)	-51.20(3)
106	13	-0.28(2)	0.12(3)	0.29(3)	52.74(3)	2.95(5-I-1)	-77.32(3)
106	14	-0.21(2)	0.15(3)	0.28(3)	30.20(3)	4.66(5-I-1)	-77.65(3)
106	15	-0.14(2)	0.20(3)	0.28(3)	-16.51(2)	9.74(3)	-72.68(3)
106	16	0.10(3)	0.26(3)	0.28(3)	-9.65(2)	28.20(3)	-54.51(3)
107	1	-0.26(2)	0.15(3)	0.28(3)	33.65(3)	-2.28(1)	-84.62(3)
107	2	-0.20(2)	0.19(3)	0.27(3)	17.77(3)	5.41(4)	-83.80(3)
107	3	-0.14(2)	0.23(3)	0.26(3)	-9.32(2)	13.92(4)	-76.74(3)
107	4	0.11(3)	0.29(3)	0.26(3)	-5.77(2)	39.82(3)	-56.43(3)
107	5	-0.24(2)	0.17(3)	0.26(3)	21.06(5-I-1)	-3.51(3)	-90.01(3)
107	6	-0.19(2)	0.21(3)	0.25(3)	13.09(5-I-1)	6.88(4)	-87.89(3)
107	7	-0.13(2)	0.26(3)	0.24(3)	7.72(5-I-1)	19.14(3)	-78.98(3)
107	8	0.12(3)	0.30(3)	0.25(3)	5.76(5-I-1)	51.54(3)	-57.37(3)
107	9	-0.22(2)	0.19(3)	0.25(3)	15.81(5-I-1)	-5.06(3)	-93.73(3)
107	10	-0.17(2)	0.23(3)	0.23(3)	10.24(5-I-1)	8.91(4)	-90.32(3)
107	11	-0.12(2)	0.27(3)	0.22(3)	6.92(5-I-1)	25.25(3)	-79.94(3)
107	12	0.11(3)	0.31(3)	0.24(3)	6.34(5-I-1)	63.17(3)	-57.58(3)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
107	13	-0.20(2)	0.20(3)	0.23(3)	11.44(5-I-1)	5.93(2)	-96.07(3)
107	14	-0.16(2)	0.24(3)	0.22(3)	7.90(5-I-1)	11.41(4)	-91.47(3)
107	15	-0.12(2)	0.28(3)	0.21(3)	6.25(5-I-1)	31.97(3)	-79.97(3)
107	16	0.11(3)	0.31(3)	0.22(3)	6.83(5-I-1)	74.62(3)	-57.24(3)
108	1	-0.26(2)	-0.02(1)	-0.06(3)	530.36(3)	66.23(3)	3.72(3)
108	2	-0.17(2)	-0.02(3)	-0.05(3)	530.61(3)	66.08(3)	2.14(5-I-1)
108	3	-0.17(2)	-0.02(3)	-0.03(3)	532.55(3)	66.32(3)	0.95(2)
108	4	-0.26(2)	-0.02(1)	0.04(2)	536.49(3)	67.02(3)	1.78(2)
108	5	-0.24(2)	-0.04(3)	-0.06(3)	461.04(3)	57.38(3)	3.93(3)
108	6	-0.18(2)	-0.04(3)	-0.04(3)	462.65(3)	57.09(3)	2.52(5-I-1)
108	7	-0.18(2)	-0.04(3)	-0.03(3)	464.60(3)	57.35(3)	1.03(5-I-1)
108	8	-0.24(2)	-0.04(3)	0.04(2)	467.09(3)	58.21(3)	-1.36(3)
108	9	-0.22(2)	-0.05(3)	-0.06(3)	397.89(3)	49.18(3)	4.49(3)
108	10	-0.18(2)	-0.05(3)	-0.04(3)	400.41(3)	48.83(3)	3.00(5-I-1)
108	11	-0.18(2)	-0.05(3)	-0.03(3)	402.34(3)	49.11(3)	1.42(5-I-1)
108	12	-0.23(2)	-0.06(3)	0.04(2)	403.85(3)	50.06(3)	-1.21(3)
108	13	-0.21(2)	-0.07(3)	-0.06(3)	340.62(3)	41.56(3)	5.26(5-I-1)
108	14	-0.17(2)	-0.06(3)	-0.04(3)	343.70(3)	41.26(3)	3.51(5-I-1)
108	15	-0.17(2)	-0.07(3)	-0.03(3)	345.60(3)	41.56(3)	1.77(5-I-1)
108	16	-0.21(2)	-0.07(3)	0.03(2)	346.46(3)	42.49(3)	-1.22(3)
109	1	-0.20(2)	-0.08(3)	-0.06(3)	288.93(3)	34.50(3)	6.06(5-I-1)
109	2	-0.17(2)	-0.08(3)	-0.04(3)	292.31(3)	34.33(3)	4.02(5-I-1)
109	3	-0.17(2)	-0.08(3)	-0.03(3)	294.18(3)	34.65(3)	2.07(5-I-1)
109	4	-0.20(2)	-0.09(3)	0.03(2)	294.63(3)	35.50(3)	-1.37(5-II-1)
109	5	-0.19(2)	-0.10(3)	-0.06(3)	242.52(3)	27.99(3)	6.84(5-I-1)
109	6	-0.16(2)	-0.09(3)	-0.04(3)	246.03(3)	27.97(3)	4.52(5-I-1)
109	7	-0.16(2)	-0.10(3)	-0.03(3)	247.84(3)	28.32(3)	2.34(5-I-1)
109	8	-0.19(2)	-0.10(3)	0.03(2)	248.04(3)	29.06(3)	-1.55(5-II-1)
109	9	-0.18(2)	-0.11(3)	-0.06(3)	201.08(3)	22.01(3)	7.60(3)
109	10	-0.16(2)	-0.11(3)	-0.04(3)	204.61(3)	22.16(3)	5.00(5-I-1)
109	11	-0.16(2)	-0.11(3)	-0.03(3)	206.36(3)	22.54(3)	2.57(5-I-1)
109	12	-0.18(2)	-0.12(3)	0.03(2)	206.42(3)	23.17(3)	-1.72(5-II-1)
109	13	-0.17(2)	-0.13(3)	-0.06(3)	164.34(3)	16.54(3)	8.38(3)
109	14	-0.15(2)	-0.13(3)	-0.04(3)	167.82(3)	16.86(3)	5.45(5-I-1)
109	15	-0.15(2)	-0.13(3)	-0.03(3)	169.50(3)	17.27(3)	2.77(5-I-1)
109	16	-0.17(2)	-0.14(3)	0.02(2)	169.48(3)	17.79(3)	-1.89(5-II-1)
110	1	-0.08(2)	0.49(3)	0.57(3)	0.49(6-II-1)	18.75(3)	-9.00(3)
110	2	-0.27(3)	0.45(3)	0.61(3)	-4.11(3)	8.37(3)	-7.51(3)
110	3	-0.52(3)	0.41(3)	0.56(3)	-9.46(3)	2.58(3)	-2.57(3)
110	4	-0.68(3)	0.37(3)	0.48(3)	-13.61(3)	-0.87(2)	3.27(6-II-1)
110	5	-0.11(2)	0.54(3)	0.59(3)	1.15(3)	21.41(3)	-9.60(3)
110	6	-0.25(3)	0.50(3)	0.62(3)	-2.33(3)	10.78(3)	-8.92(3)
110	7	-0.48(3)	0.48(3)	0.58(3)	-6.82(3)	4.33(3)	-3.94(3)
110	8	-0.63(3)	0.44(3)	0.49(3)	-10.64(3)	-0.99(2)	3.00(6-II-1)
110	9	-0.13(2)	0.57(3)	0.61(3)	1.84(3)	23.70(3)	-9.94(3)
110	10	-0.24(3)	0.55(3)	0.63(3)	-0.97(4)	13.02(3)	-9.96(3)
110	11	-0.45(3)	0.53(3)	0.59(3)	-4.67(3)	6.08(3)	-5.08(3)
110	12	-0.58(3)	0.50(3)	0.50(3)	-8.10(3)	1.85(3)	2.71(6-II-1)
110	13	-0.15(2)	0.60(3)	0.61(3)	2.38(3)	25.68(3)	-10.08(3)
110	14	-0.22(3)	0.58(3)	0.64(3)	0.56(6-II-1)	15.06(3)	-10.68(3)
110	15	-0.41(3)	0.57(3)	0.59(3)	-2.90(3)	7.78(3)	-6.02(3)
110	16	-0.54(3)	0.56(3)	0.51(3)	-5.93(3)	3.10(3)	-3.34(3)
111	1	-0.75(3)	0.34(3)	0.39(3)	-16.11(3)	-1.98(3)	3.71(6-II-1)
111	2	-0.78(3)	0.32(3)	0.34(3)	-17.43(3)	-2.66(3)	3.65(6-II-1)
111	3	-0.79(3)	0.31(3)	0.28(3)	-18.49(3)	-3.15(3)	3.42(6-II-1)
111	4	-0.80(3)	0.29(3)	0.23(3)	-19.30(3)	-3.49(3)	3.07(6-II-1)
111	5	-0.70(3)	0.42(3)	0.41(3)	-13.08(3)	-1.17(3)	3.58(6-II-1)
111	6	-0.73(3)	0.40(3)	0.35(3)	-14.42(3)	-2.04(3)	3.58(6-II-1)
111	7	-0.75(3)	0.38(3)	0.29(3)	-15.53(3)	-2.67(3)	3.41(6-II-1)
111	8	-0.76(3)	0.37(3)	0.24(3)	-16.41(3)	-3.13(3)	3.09(6-II-1)
111	9	-0.65(3)	0.48(3)	0.42(3)	-10.39(3)	-1.02(2)	3.38(6-II-1)
111	10	-0.68(3)	0.47(3)	0.36(3)	-11.72(3)	-1.60(6-II-1)	3.45(6-II-1)
111	11	-0.70(3)	0.45(3)	0.30(3)	-12.83(3)	-2.24(6-II-1)	3.33(6-II-1)
111	12	-0.71(3)	0.44(3)	0.25(3)	-13.74(3)	-2.74(6-II-1)	3.04(6-II-1)
111	13	-0.60(3)	0.54(3)	0.43(3)	-8.05(3)	-1.11(2)	3.14(6-II-1)
111	14	-0.63(3)	0.53(3)	0.37(3)	-9.31(3)	-1.52(6-II-1)	3.26(6-II-1)
111	15	-0.65(3)	0.52(3)	0.31(3)	-10.40(3)	-2.34(6-II-1)	3.19(6-II-1)
111	16	-0.66(3)	0.50(3)	0.26(3)	-11.30(3)	-2.97(6-II-1)	2.94(6-II-1)
112	1	-0.80(3)	0.27(3)	0.16(3)	-20.00(3)	-3.75(3)	2.47(6-II-1)
112	2	-0.79(3)	0.25(3)	0.10(3)	-20.54(3)	-3.94(3)	1.64(6-II-1)
112	3	-0.79(3)	0.25(3)	0.05(3)	-20.80(3)	-4.02(3)	0.72(6-II-1)
112	4	-0.80(3)	0.25(3)	-0.04(5-II-1)	-20.84(3)	-4.03(3)	-0.24(6-II-1)
112	5	-0.76(3)	0.35(3)	0.17(3)	-17.19(3)	-3.50(3)	2.51(6-II-1)
112	6	-0.75(3)	0.33(3)	0.11(3)	-17.80(3)	-3.77(3)	1.68(6-II-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
112	7	-0.75 (3)	0.33 (3)	0.05 (3)	-18.11 (3)	-3.90 (3)	0.75 (6-II-1)
112	8	-0.76 (3)	0.33 (3)	-0.04 (5-II-1)	-18.15 (3)	-3.91 (3)	-0.24 (6-II-1)
112	9	-0.71 (3)	0.42 (3)	0.18 (3)	-14.56 (3)	-3.20 (3)	2.49 (6-II-1)
112	10	-0.71 (3)	0.41 (3)	0.11 (3)	-15.21 (3)	-3.56 (3)	1.68 (6-II-1)
112	11	-0.71 (3)	0.40 (3)	0.05 (3)	-15.55 (3)	-3.73 (3)	0.76 (6-II-1)
112	12	-0.71 (3)	0.40 (3)	-0.05 (5-II-1)	-15.60 (3)	-3.75 (3)	-0.24 (6-II-1)
112	13	-0.67 (3)	0.49 (3)	0.19 (3)	-12.13 (3)	-3.52 (6-II-1)	2.43 (6-II-1)
112	14	-0.67 (3)	0.48 (3)	0.12 (3)	-12.80 (3)	-3.94 (6-II-1)	1.65 (6-II-1)
112	15	-0.67 (3)	0.48 (3)	0.05 (3)	-13.15 (3)	-4.16 (6-II-1)	0.75 (6-II-1)
112	16	-0.67 (3)	0.48 (3)	-0.05 (5-II-1)	-13.20 (3)	-4.20 (6-II-1)	0.27 (5-II-1)
113	1	-0.80 (3)	0.26 (3)	-0.10 (4)	-20.67 (3)	-3.96 (3)	-1.14 (6-II-1)
113	2	-0.80 (3)	0.26 (3)	-0.15 (4)	-20.30 (3)	-3.84 (3)	-1.94 (6-II-1)
113	3	-0.80 (3)	0.28 (3)	-0.20 (4)	-19.68 (3)	-3.63 (3)	-2.66 (6-II-1)
113	4	-0.80 (3)	0.30 (3)	-0.26 (3)	-18.75 (3)	-3.29 (3)	-3.22 (6-II-1)
113	5	-0.76 (3)	0.34 (3)	-0.10 (4)	-17.95 (3)	-3.82 (3)	-1.16 (6-II-1)
113	6	-0.76 (3)	0.34 (3)	-0.15 (4)	-17.52 (3)	-3.64 (3)	-1.98 (6-II-1)
113	7	-0.76 (3)	0.36 (3)	-0.21 (3)	-16.82 (3)	-3.33 (3)	-2.68 (6-II-1)
113	8	-0.76 (3)	0.38 (3)	-0.27 (3)	-15.80 (3)	-2.84 (3)	-3.21 (6-II-1)
113	9	-0.72 (3)	0.41 (3)	-0.10 (4)	-15.38 (3)	-3.63 (3)	-1.15 (6-II-1)
113	10	-0.72 (3)	0.42 (3)	-0.15 (4)	-14.91 (3)	-3.39 (3)	-1.96 (6-II-1)
113	11	-0.71 (3)	0.43 (3)	-0.22 (3)	-14.16 (3)	-3.00 (6-II-1)	-2.64 (6-II-1)
113	12	-0.71 (3)	0.45 (3)	-0.29 (3)	-13.11 (3)	-2.47 (6-II-1)	-3.13 (6-II-1)
113	13	-0.67 (3)	0.48 (3)	-0.10 (4)	-12.97 (3)	-4.07 (6-II-1)	-1.12 (6-II-1)
113	14	-0.67 (3)	0.49 (3)	-0.16 (3)	-12.48 (3)	-3.79 (6-II-1)	-1.90 (6-II-1)
113	15	-0.67 (3)	0.50 (3)	-0.23 (3)	-11.72 (3)	-3.32 (6-II-1)	-2.55 (6-II-1)
113	16	-0.66 (3)	0.52 (3)	-0.30 (3)	-10.66 (3)	-2.63 (6-II-1)	-3.00 (6-II-1)
114	1	-1.02 (3)	-0.06 (3)	-0.25 (4)	-32.98 (3)	-4.30 (3)	-2.89 (3)
114	2	-1.02 (3)	-0.06 (4)	-0.30 (3)	-32.77 (3)	-4.27 (3)	-3.14 (3)
114	3	-1.01 (3)	-0.05 (4)	-0.33 (3)	-32.57 (3)	-4.24 (3)	-3.30 (3)
114	4	-0.97 (3)	-0.05 (4)	-0.38 (3)	-32.37 (3)	-4.18 (3)	-3.51 (3)
114	5	-0.96 (3)	0.06 (3)	-0.27 (4)	-28.76 (3)	-4.09 (3)	-2.87 (6-II-1)
114	6	-0.96 (3)	0.06 (3)	-0.30 (3)	-28.44 (3)	-4.03 (3)	-3.04 (6-II-1)
114	7	-0.94 (3)	0.07 (3)	-0.34 (3)	-28.04 (3)	-3.93 (3)	-3.19 (6-II-1)
114	8	-0.92 (3)	0.08 (3)	-0.38 (3)	-27.54 (3)	-3.78 (3)	-3.31 (6-II-1)
114	9	-0.90 (3)	0.16 (3)	-0.28 (3)	-24.84 (3)	-3.80 (3)	-3.25 (6-II-1)
114	10	-0.90 (3)	0.17 (3)	-0.31 (3)	-24.38 (3)	-3.68 (3)	-3.39 (6-II-1)
114	11	-0.89 (3)	0.18 (3)	-0.35 (3)	-23.83 (3)	-3.51 (3)	-3.52 (6-II-1)
114	12	-0.86 (3)	0.18 (3)	-0.39 (3)	-23.20 (3)	-3.27 (3)	-3.60 (6-II-1)
114	13	-0.85 (3)	0.24 (3)	-0.29 (3)	-21.22 (3)	-3.41 (3)	-3.45 (6-II-1)
114	14	-0.84 (3)	0.26 (3)	-0.33 (3)	-20.66 (3)	-3.22 (3)	-3.56 (6-II-1)
114	15	-0.83 (3)	0.27 (3)	-0.36 (3)	-20.02 (3)	-2.97 (3)	-3.65 (6-II-1)
114	16	-0.81 (3)	0.28 (3)	-0.40 (3)	-19.31 (3)	-2.63 (3)	-3.69 (6-II-1)
115	1	-0.80 (3)	0.33 (3)	-0.31 (3)	-17.91 (3)	-2.93 (3)	-3.51 (6-II-1)
115	2	-0.79 (3)	0.34 (3)	-0.34 (3)	-17.29 (3)	-2.65 (3)	-3.59 (6-II-1)
115	3	-0.78 (3)	0.35 (3)	-0.38 (3)	-16.60 (3)	-2.31 (3)	-3.64 (6-II-1)
115	4	-0.76 (3)	0.36 (3)	-0.41 (3)	-15.84 (3)	-1.88 (3)	-3.65 (6-II-1)
115	5	-0.75 (3)	0.40 (3)	-0.33 (3)	-14.90 (3)	-2.36 (3)	-3.46 (6-II-1)
115	6	-0.74 (3)	0.41 (3)	-0.36 (3)	-14.25 (3)	-1.99 (3)	-3.52 (6-II-1)
115	7	-0.72 (3)	0.42 (3)	-0.39 (3)	-13.54 (3)	-1.55 (3)	-3.53 (6-II-1)
115	8	-0.70 (3)	0.43 (3)	-0.42 (3)	-12.78 (3)	-1.06 (2)	-3.51 (6-II-1)
115	9	-0.70 (3)	0.47 (3)	-0.34 (3)	-12.18 (3)	-1.97 (6-II-1)	-3.34 (6-II-1)
115	10	-0.69 (3)	0.48 (3)	-0.37 (3)	-11.54 (3)	-1.60 (6-II-1)	-3.37 (6-II-1)
115	11	-0.67 (3)	0.49 (3)	-0.40 (3)	-10.84 (3)	-1.17 (6-II-1)	-3.35 (6-II-1)
115	12	-0.65 (3)	0.49 (3)	-0.44 (3)	-10.09 (3)	-1.21 (2)	-3.31 (6-II-1)
115	13	-0.65 (3)	0.53 (3)	-0.35 (3)	-9.75 (3)	-1.99 (6-II-1)	-3.17 (6-II-1)
115	14	-0.64 (3)	0.54 (3)	-0.38 (3)	-9.13 (3)	-1.53 (6-II-1)	-3.18 (6-II-1)
115	15	-0.62 (3)	0.54 (3)	-0.41 (3)	-8.46 (3)	-1.30 (2)	-3.13 (6-II-1)
115	16	-0.60 (3)	0.55 (3)	-0.45 (3)	-7.75 (3)	-1.36 (2)	-3.07 (6-II-1)
116	1	-0.88 (3)	-0.05 (2)	-0.43 (3)	-30.86 (3)	-3.91 (3)	-3.96 (3)
116	2	-0.65 (3)	-0.04 (2)	-0.49 (3)	-27.37 (3)	-3.32 (3)	-4.12 (3)
116	3	-0.31 (3)	0.04 (3)	-0.52 (3)	-18.56 (3)	-1.42 (3)	-2.34 (6-II-1)
116	4	0.29 (3)	0.11 (3)	-0.51 (3)	-11.91 (3)	1.31 (3)	3.52 (3)
116	5	-0.82 (3)	0.09 (3)	-0.44 (3)	-25.75 (3)	-3.32 (3)	-3.47 (6-II-1)
116	6	-0.62 (3)	0.13 (3)	-0.51 (3)	-21.52 (3)	-2.17 (3)	-3.22 (6-II-1)
116	7	-0.32 (3)	0.19 (3)	-0.56 (3)	-13.76 (3)	0.92 (3)	-2.58 (2)
116	8	0.23 (3)	0.23 (3)	-0.51 (3)	-6.72 (3)	7.10 (3)	4.78 (3)
116	9	-0.78 (3)	0.20 (3)	-0.45 (3)	-21.15 (3)	-2.58 (3)	-3.55 (6-II-1)
116	10	-0.59 (3)	0.24 (3)	-0.53 (3)	-16.71 (3)	-0.81 (4)	-2.88 (6-II-1)
116	11	-0.30 (3)	0.30 (3)	-0.58 (3)	-9.66 (3)	3.29 (3)	3.28 (3)
116	12	0.16 (3)	0.34 (3)	-0.53 (3)	-3.35 (3)	11.78 (3)	6.58 (3)
116	13	-0.73 (3)	0.30 (3)	-0.47 (3)	-17.14 (3)	-1.67 (3)	-3.46 (6-II-1)
116	14	-0.55 (3)	0.34 (3)	-0.55 (3)	-12.75 (3)	-0.92 (2)	-2.46 (6-II-1)
116	15	-0.28 (3)	0.38 (3)	-0.60 (3)	-6.50 (3)	5.79 (3)	5.61 (3)
116	16	0.11 (3)	0.42 (3)	-0.55 (3)	-1.20 (3)	15.55 (3)	7.97 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
117	1	-0.69(3)	0.38(3)	-0.48(3)	-13.67(3)	-1.00(2)	-3.26(6-II-1)
117	2	-0.52(3)	0.42(3)	-0.57(3)	-9.51(3)	2.51(3)	2.57(3)
117	3	-0.27(3)	0.45(3)	-0.61(3)	-4.13(3)	8.30(3)	7.47(3)
117	4	0.08(3)	0.49(3)	-0.58(3)	0.45(6-II-1)	18.67(3)	8.92(3)
117	5	-0.64(3)	0.45(3)	-0.49(3)	-10.69(3)	-1.18(2)	-3.00(6-II-1)
117	6	-0.48(3)	0.48(3)	-0.58(3)	-6.86(3)	4.26(3)	3.94(3)
117	7	-0.25(3)	0.51(3)	-0.62(3)	-2.34(3)	10.70(3)	8.90(3)
117	8	-0.11(2)	0.54(3)	-0.59(3)	1.14(3)	21.30(3)	9.52(3)
117	9	-0.59(3)	0.51(3)	-0.50(3)	-8.13(3)	1.76(3)	-2.71(6-II-1)
117	10	-0.45(3)	0.54(3)	-0.59(3)	-4.69(3)	5.99(3)	5.10(3)
117	11	-0.24(3)	0.56(3)	-0.63(3)	-1.02(4)	12.92(3)	9.94(3)
117	12	-0.14(2)	0.58(3)	-0.61(3)	1.83(3)	23.56(3)	9.86(3)
117	13	-0.55(3)	0.56(3)	-0.51(3)	-5.96(3)	3.01(3)	3.37(3)
117	14	-0.41(3)	0.58(3)	-0.60(3)	-2.92(3)	7.68(3)	6.04(3)
117	15	-0.22(3)	0.59(3)	-0.64(3)	0.53(6-II-1)	14.94(3)	10.67(3)
117	16	-0.16(2)	0.61(3)	-0.62(3)	2.38(3)	25.52(3)	10.00(3)
118	1	0.29(3)	0.11(3)	0.50(3)	-11.68(3)	1.34(3)	-3.59(3)
118	2	-0.31(3)	0.04(3)	0.52(3)	-18.52(3)	-1.42(3)	2.29(6-II-1)
118	3	-0.65(3)	-0.04(2)	0.49(3)	-27.36(3)	-3.32(3)	4.05(3)
118	4	-0.88(3)	-0.05(2)	0.42(3)	-30.64(3)	-3.87(3)	3.93(3)
118	5	0.23(3)	0.23(3)	0.51(3)	-6.63(3)	7.12(3)	-4.87(3)
118	6	-0.32(3)	0.19(3)	0.56(3)	-13.72(3)	0.94(3)	2.42(2)
118	7	-0.62(3)	0.13(3)	0.51(3)	-21.45(3)	-2.16(3)	3.19(6-II-1)
118	8	-0.82(3)	0.09(3)	0.43(3)	-25.59(3)	-3.26(3)	3.49(6-II-1)
118	9	0.16(3)	0.33(3)	0.53(3)	-3.31(3)	11.81(3)	-6.66(3)
118	10	-0.30(3)	0.29(3)	0.58(3)	-9.62(3)	3.33(3)	-3.34(3)
118	11	-0.59(3)	0.24(3)	0.53(3)	-16.64(3)	-0.76(4)	2.83(6-II-1)
118	12	-0.77(3)	0.20(3)	0.44(3)	-21.04(3)	-2.52(3)	3.57(6-II-1)
118	13	0.11(3)	0.42(3)	0.55(3)	-1.18(3)	15.60(3)	-8.05(3)
118	14	-0.28(3)	0.38(3)	0.60(3)	-6.47(3)	5.85(3)	-5.66(3)
118	15	-0.55(3)	0.33(3)	0.55(3)	-12.69(3)	0.90(6-II-1)	2.39(6-II-1)
118	16	-0.73(3)	0.29(3)	0.46(3)	-17.06(3)	-1.60(3)	3.48(6-II-1)
119	1	-0.96(3)	-0.05(4)	0.34(3)	-32.13(3)	-4.15(3)	3.49(3)
119	2	-0.94(3)	-0.06(4)	0.27(3)	-32.57(3)	-4.23(3)	3.13(3)
119	3	-0.95(3)	-0.07(3)	0.26(3)	-32.82(3)	-4.28(3)	2.66(3)
119	4	-1.00(3)	-0.07(3)	0.21(3)	-32.82(3)	-4.28(3)	2.20(3)
119	5	-0.90(3)	0.07(3)	0.35(3)	-27.56(3)	-3.77(3)	3.34(6-II-1)
119	6	-0.91(3)	-0.05(2)	0.29(3)	-28.36(3)	-3.98(3)	3.07(6-II-1)
119	7	-0.92(3)	-0.05(2)	0.26(3)	-28.90(3)	-4.10(3)	2.72(6-II-1)
119	8	-0.95(3)	-0.05(2)	0.21(3)	-29.21(3)	-4.16(3)	2.33(6-II-1)
119	9	-0.85(3)	0.17(3)	0.36(3)	-23.35(3)	-3.30(3)	3.63(6-II-1)
119	10	-0.87(3)	0.15(3)	0.31(3)	-24.41(3)	-3.64(3)	3.43(6-II-1)
119	11	-0.88(3)	0.13(3)	0.26(3)	-25.19(3)	-3.86(3)	3.11(6-II-1)
119	12	-0.90(3)	0.12(3)	0.21(3)	-25.73(3)	-4.00(3)	2.71(6-II-1)
119	13	-0.80(3)	0.26(3)	0.38(3)	-19.54(3)	-2.70(3)	3.74(6-II-1)
119	14	-0.82(3)	0.24(3)	0.32(3)	-20.76(3)	-3.20(3)	3.61(6-II-1)
119	15	-0.84(3)	0.22(3)	0.27(3)	-21.71(3)	-3.54(3)	3.33(6-II-1)
119	16	-0.85(3)	0.21(3)	0.22(3)	-22.42(3)	-3.78(3)	2.95(6-II-1)
120	1	-0.99(3)	-0.07(3)	0.12(3)	-32.74(3)	-4.27(3)	1.66(3)
120	2	-0.90(3)	-0.08(3)	0.07(3)	-32.57(3)	-4.25(3)	1.01(3)
120	3	-0.90(3)	-0.08(3)	0.06(3)	-32.42(3)	-4.22(3)	0.41(3)
120	4	-0.98(3)	-0.08(3)	-0.03(5-II-1)	-32.36(3)	-4.21(3)	-0.19(3)
120	5	-0.94(3)	-0.05(2)	0.13(3)	-29.40(3)	-4.20(3)	1.81(6-II-1)
120	6	-0.88(3)	-0.06(2)	0.08(3)	-29.47(3)	-4.21(3)	1.16(6-II-1)
120	7	-0.88(3)	-0.06(2)	0.06(3)	-29.46(3)	-4.20(3)	0.49(6-II-1)
120	8	-0.93(3)	-0.05(2)	-0.03(5-II-1)	-29.43(3)	-4.19(3)	-0.19(6-II-1)
120	9	-0.89(3)	0.11(3)	0.14(3)	-26.14(3)	-4.09(3)	2.14(6-II-1)
120	10	-0.85(3)	0.09(3)	0.09(3)	-26.41(3)	-4.15(3)	1.39(6-II-1)
120	11	-0.85(3)	0.08(3)	0.05(3)	-26.51(3)	-4.16(3)	0.60(6-II-1)
120	12	-0.89(3)	0.10(3)	-0.04(5-II-1)	-26.52(3)	-4.15(3)	-0.22(6-II-1)
120	13	-0.84(3)	0.19(3)	0.15(3)	-22.99(3)	-3.95(3)	2.35(6-II-1)
120	14	-0.82(3)	0.17(3)	0.09(3)	-23.42(3)	-4.06(3)	1.55(6-II-1)
120	15	-0.82(3)	0.17(3)	0.05(3)	-23.62(3)	-4.11(3)	0.68(6-II-1)
120	16	-0.84(3)	0.18(3)	-0.04(5-II-1)	-23.64(3)	-4.10(3)	-0.24(6-II-1)
121	1	-0.99(3)	-0.07(3)	-0.11(4)	-32.38(3)	-4.21(3)	-0.74(3)
121	2	-0.92(3)	-0.08(3)	-0.16(4)	-32.52(3)	-4.23(3)	-1.27(3)
121	3	-0.91(3)	-0.08(3)	-0.17(4)	-32.75(3)	-4.27(3)	-1.80(3)
121	4	-0.99(3)	-0.07(3)	-0.21(4)	-32.97(3)	-4.31(3)	-2.41(3)
121	5	-0.94(3)	-0.05(2)	-0.10(4)	-29.41(3)	-4.17(3)	-0.83(6-II-1)
121	6	-0.89(3)	-0.06(2)	-0.15(4)	-29.38(3)	-4.17(3)	-1.42(6-II-1)
121	7	-0.89(3)	-0.06(2)	-0.17(4)	-29.31(3)	-4.17(3)	-1.98(6-II-1)
121	8	-0.94(3)	-0.05(2)	-0.22(4)	-29.09(3)	-4.15(3)	-2.52(6-II-1)
121	9	-0.89(3)	0.10(3)	-0.10(4)	-26.43(3)	-4.13(3)	-0.98(6-II-1)
121	10	-0.87(3)	0.09(3)	-0.15(4)	-26.26(3)	-4.09(3)	-1.68(6-II-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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R.37.8

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
121	11	-0.87(3)	0.10(3)	-0.18(4)	-25.96(3)	-4.04(3)	-2.33(6-II-1)
121	12	-0.89(3)	0.13(3)	-0.23(4)	-25.41(3)	-3.94(3)	-2.91(6-II-1)
121	13	-0.85(3)	0.18(3)	-0.10(4)	-23.51(3)	-4.06(3)	-1.08(6-II-1)
121	14	-0.83(3)	0.18(3)	-0.15(4)	-23.22(3)	-3.99(3)	-1.85(6-II-1)
121	15	-0.83(3)	0.19(3)	-0.19(4)	-22.73(3)	-3.86(3)	-2.55(6-II-1)
121	16	-0.85(3)	0.22(3)	-0.24(3)	-21.96(3)	-3.65(3)	-3.13(6-II-1)
122	1	-1.13(3)	0.30(3)	0.49(3)	-4.75(3)	-0.87(2)	23.53(3)
122	2	-1.20(3)	0.27(3)	0.38(3)	-7.11(3)	-8.87(3)	22.65(3)
122	3	-1.24(3)	0.26(3)	0.27(3)	-8.07(3)	-13.60(3)	18.01(3)
122	4	-1.27(3)	0.25(3)	0.16(3)	-8.27(3)	-15.80(3)	11.29(3)
122	5	-1.06(3)	0.36(3)	0.50(3)	-8.29(3)	-1.40(2)	22.04(3)
122	6	-1.13(3)	0.34(3)	0.39(3)	-13.59(3)	-11.46(3)	21.61(3)
122	7	-1.17(3)	0.33(3)	0.28(3)	-17.16(3)	-18.27(3)	17.42(3)
122	8	-1.19(3)	0.32(3)	0.17(3)	-19.23(3)	-21.68(3)	11.02(3)
122	9	-1.00(3)	0.41(3)	0.51(3)	-10.26(3)	-2.31(2)	19.56(3)
122	10	-1.06(3)	0.41(3)	0.40(3)	-17.61(3)	-13.41(3)	19.53(3)
122	11	-1.10(3)	0.40(3)	0.29(3)	-23.04(3)	-22.21(3)	15.97(3)
122	12	-1.12(3)	0.39(3)	0.17(3)	-26.49(3)	-26.83(3)	10.20(3)
122	13	-0.93(3)	0.46(3)	0.51(3)	-11.09(3)	-3.45(2)	16.48(3)
122	14	-0.99(3)	0.46(3)	0.40(3)	-19.75(3)	-14.78(3)	16.79(3)
122	15	-1.03(3)	0.46(3)	0.29(3)	-26.42(3)	-25.41(3)	13.94(3)
122	16	-1.05(3)	0.45(3)	0.17(3)	-30.81(3)	-31.17(3)	8.99(3)
123	1	0.30(3)	-0.87(3)	0.62(3)	41.15(3)	-4.05(2)	8.67(3)
123	2	0.36(3)	-0.86(3)	0.63(3)	51.50(3)	-4.89(2)	7.88(3)
123	3	0.42(3)	-0.83(3)	0.64(3)	60.50(3)	-5.77(2)	6.81(3)
123	4	0.47(3)	-0.81(3)	0.64(3)	67.88(3)	-6.58(2)	5.59(3)
123	5	0.30(3)	-1.00(3)	0.60(3)	17.83(3)	-0.62(3)	18.99(3)
123	6	0.36(3)	-0.95(3)	0.60(3)	23.08(3)	-1.31(3)	17.39(3)
123	7	0.41(3)	-0.91(3)	0.60(3)	28.06(3)	-1.40(3)	15.08(3)
123	8	0.46(3)	-0.86(3)	0.60(3)	32.52(3)	-1.12(3)	12.40(3)
123	9	0.30(3)	-1.11(3)	0.53(3)	-3.20(2)	-4.06(3)	23.34(3)
123	10	0.36(3)	-1.04(3)	0.53(3)	4.61(3)	-6.95(3)	21.77(3)
123	11	0.41(3)	-0.98(3)	0.53(3)	6.32(3)	-8.48(3)	19.23(3)
123	12	0.46(3)	-0.92(3)	0.53(3)	8.14(3)	-9.05(3)	16.12(3)
123	13	0.29(3)	-1.18(3)	0.44(3)	-5.78(3)	-6.34(3)	23.79(3)
123	14	0.35(3)	-1.11(3)	0.44(3)	-7.20(3)	-11.60(3)	22.54(3)
123	15	0.41(3)	-1.04(3)	0.45(3)	-8.05(3)	-14.75(3)	20.23(3)
123	16	0.46(3)	-0.97(3)	0.45(3)	-8.42(3)	-16.33(3)	17.26(3)
124	1	0.17(3)	0.26(3)	0.32(3)	79.97(3)	-0.90(2)	-12.15(3)
124	2	0.19(3)	0.24(3)	0.31(3)	95.57(3)	4.15(3)	-14.37(3)
124	3	0.20(3)	0.21(3)	0.31(3)	110.46(3)	7.46(3)	-16.09(3)
124	4	0.22(3)	0.19(3)	0.30(3)	124.62(3)	10.50(3)	-17.34(3)
124	5	0.19(3)	-0.06(5-II-1)	0.36(3)	26.56(3)	-13.12(3)	9.17(2)
124	6	0.20(3)	-0.06(5-II-1)	0.36(3)	35.18(3)	-9.37(3)	9.30(2)
124	7	0.22(3)	-0.06(5-II-1)	0.36(3)	44.38(3)	-5.68(3)	9.66(2)
124	8	0.23(3)	-0.06(5-II-1)	0.36(3)	53.95(3)	-2.26(3)	10.08(2)
124	9	0.17(3)	-0.27(3)	0.36(3)	-8.26(2)	-20.59(3)	14.00(3)
124	10	0.19(3)	-0.26(3)	0.37(3)	-9.26(2)	-16.88(3)	13.83(6-I-1)
124	11	0.21(3)	-0.26(3)	0.37(3)	-10.46(2)	-13.38(3)	13.69(6-I-1)
124	12	0.23(3)	-0.25(3)	0.37(3)	12.30(3)	-10.18(3)	13.46(6-I-1)
124	13	0.14(3)	-0.45(3)	0.39(3)	-16.29(2)	-20.28(3)	22.44(3)
124	14	0.18(3)	-0.46(3)	0.39(3)	-18.80(2)	-18.05(3)	23.22(3)
124	15	0.21(3)	-0.46(3)	0.39(3)	-21.58(2)	-16.01(3)	23.30(3)
124	16	0.24(3)	-0.46(3)	0.38(3)	-24.44(2)	-14.13(3)	22.82(3)
125	1	-1.42(3)	-0.10(3)	0.42(3)	-38.98(2)	-4.85(2)	7.42(3)
125	2	-1.44(3)	-0.12(3)	0.32(3)	61.16(3)	7.14(3)	6.50(3)
125	3	-1.48(3)	-0.13(3)	0.25(3)	80.25(3)	9.39(3)	4.82(3)
125	4	-1.55(3)	-0.14(3)	0.15(3)	93.30(3)	10.97(3)	2.91(3)
125	5	-1.35(3)	-0.03(2)	0.44(3)	-22.35(2)	-2.78(2)	16.28(3)
125	6	-1.39(3)	-0.04(2)	0.33(3)	35.45(3)	-2.76(2)	14.68(3)
125	7	-1.43(3)	-0.05(1)	0.25(3)	47.90(3)	-3.57(2)	11.10(3)
125	8	-1.48(3)	-0.05(1)	0.15(3)	56.81(3)	-4.40(2)	6.74(3)
125	9	-1.27(3)	0.14(3)	0.46(3)	-10.24(2)	-1.45(2)	21.39(3)
125	10	-1.33(3)	0.10(3)	0.35(3)	-16.71(2)	-1.78(3)	19.77(3)
125	11	-1.37(3)	0.08(3)	0.26(3)	23.32(3)	-2.53(3)	15.24(3)
125	12	-1.41(3)	0.07(3)	0.15(3)	28.60(3)	-2.54(3)	9.36(3)
125	13	-1.20(3)	0.23(3)	0.48(3)	-1.78(2)	-0.84(2)	23.52(3)
125	14	-1.26(3)	0.19(3)	0.37(3)	-3.37(2)	-5.63(3)	22.21(3)
125	15	-1.31(3)	0.17(3)	0.26(3)	-5.60(2)	-8.30(3)	17.41(3)
125	16	-1.34(3)	0.16(3)	0.16(3)	-7.60(2)	-9.35(3)	10.80(3)
126	1	0.07(3)	0.37(3)	0.40(3)	10.49(3)	-13.84(2)	8.37(2)
126	2	0.11(3)	0.36(3)	0.37(3)	29.47(3)	-7.65(2)	6.04(2)
126	3	0.13(3)	0.32(3)	0.35(3)	46.91(3)	-5.34(4)	-6.49(3)
126	4	0.14(3)	0.29(3)	0.34(3)	63.72(3)	-2.61(3)	-9.47(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
126	5	0.02 (3)	-0.10 (4)	0.30 (3)	-3.62 (2)	-25.68 (2)	16.03 (4)
126	6	0.11 (3)	-0.12 (4)	0.33 (3)	5.66 (3)	-20.97 (4)	12.64 (4)
126	7	0.15 (3)	-0.10 (4)	0.35 (3)	11.72 (3)	-18.95 (3)	10.66 (6-I-1)
126	8	0.17 (3)	-0.08 (4)	0.36 (3)	18.70 (3)	-16.55 (3)	9.46 (2)
126	9	-0.02 (2)	-0.29 (3)	0.28 (3)	-5.82 (4)	-37.25 (4)	17.31 (3)
126	10	0.06 (3)	-0.29 (3)	0.31 (3)	-7.28 (4)	-31.78 (4)	15.50 (3)
126	11	0.10 (3)	-0.28 (3)	0.33 (3)	-7.89 (4)	-28.07 (3)	14.50 (3)
126	12	0.14 (3)	-0.27 (3)	0.35 (3)	-7.33 (2)	-24.39 (3)	14.15 (3)
126	13	0.00 (3)	-0.48 (3)	0.32 (3)	-9.06 (4)	-46.15 (2)	10.24 (3)
126	14	-0.04 (2)	-0.41 (3)	0.35 (3)	-12.86 (4)	-33.37 (4)	14.56 (3)
126	15	-0.07 (2)	-0.42 (3)	0.37 (3)	-14.44 (4)	-25.58 (3)	18.17 (3)
126	16	0.10 (3)	-0.43 (3)	0.38 (3)	-15.06 (4)	-22.75 (3)	20.79 (3)
127	1	-0.05 (2)	-0.92 (3)	0.73 (3)	2.68 (3)	-7.63 (2)	2.90 (3)
127	2	0.04 (4)	-0.88 (3)	0.66 (3)	9.34 (3)	-4.69 (2)	6.36 (3)
127	3	0.14 (4)	-0.88 (3)	0.63 (3)	18.94 (3)	-3.47 (2)	8.32 (3)
127	4	0.22 (3)	-0.87 (3)	0.63 (3)	30.00 (3)	-3.45 (2)	8.93 (3)
127	5	-0.08 (3)	-1.26 (3)	0.55 (3)	-3.22 (2)	-18.55 (2)	6.72 (3)
127	6	0.07 (3)	-1.18 (3)	0.59 (3)	-4.70 (2)	-10.59 (2)	14.13 (3)
127	7	0.15 (3)	-1.10 (3)	0.60 (3)	8.06 (3)	-5.05 (2)	18.05 (3)
127	8	0.23 (3)	-1.05 (3)	0.60 (3)	12.68 (3)	-1.73 (2)	19.41 (3)
127	9	-0.10 (3)	-1.39 (3)	0.49 (3)	-4.39 (2)	-34.50 (2)	7.53 (3)
127	10	0.03 (3)	-1.32 (3)	0.50 (3)	-2.90 (2)	-19.74 (2)	16.43 (3)
127	11	0.14 (3)	-1.25 (3)	0.51 (3)	-2.28 (2)	-9.00 (2)	21.44 (3)
127	12	0.23 (3)	-1.18 (3)	0.52 (3)	-2.43 (2)	-1.60 (2)	23.44 (3)
127	13	-0.11 (3)	-1.50 (3)	0.39 (3)	-6.16 (2)	51.76 (3)	7.10 (3)
127	14	-0.03 (2)	-1.42 (3)	0.40 (3)	-2.65 (2)	-29.89 (2)	15.81 (3)
127	15	0.13 (3)	-1.34 (3)	0.41 (3)	-1.02 (3)	-13.97 (2)	21.10 (3)
127	16	0.21 (3)	-1.26 (3)	0.42 (3)	-3.74 (3)	-2.57 (2)	23.51 (3)
128	1	-0.13 (3)	-1.53 (3)	0.26 (3)	8.36 (3)	71.62 (3)	5.68 (3)
128	2	-0.04 (1)	-1.46 (3)	0.27 (3)	-3.18 (2)	42.18 (3)	12.98 (3)
128	3	0.10 (3)	-1.38 (3)	0.29 (3)	-2.34 (3)	-20.12 (2)	17.67 (3)
128	4	0.19 (3)	-1.31 (3)	0.31 (3)	-7.32 (3)	-4.55 (2)	20.02 (3)
128	5	-0.14 (3)	-1.49 (3)	0.15 (3)	10.44 (3)	88.98 (3)	3.64 (3)
128	6	-0.05 (1)	-1.44 (3)	0.16 (3)	-4.08 (2)	53.82 (3)	8.47 (3)
128	7	0.07 (3)	-1.38 (3)	0.17 (3)	-2.59 (3)	26.80 (3)	11.71 (3)
128	8	0.16 (3)	-1.32 (3)	0.18 (3)	-9.08 (3)	-6.93 (2)	13.47 (3)
128	9	-0.14 (3)	-1.50 (3)	0.08 (3)	11.60 (3)	98.49 (3)	1.46 (3)
128	10	-0.06 (1)	-1.45 (3)	0.08 (3)	-4.70 (2)	60.41 (3)	3.40 (3)
128	11	0.06 (3)	-1.39 (3)	0.08 (3)	-2.47 (3)	30.79 (3)	4.74 (3)
128	12	0.15 (3)	-1.33 (3)	0.08 (3)	-9.64 (3)	-8.51 (2)	5.50 (3)
128	13	-0.14 (3)	-1.55 (3)	-0.04 (5-II-1)	11.74 (3)	99.71 (3)	-0.78 (3)
128	14	-0.05 (1)	-1.48 (3)	-0.04 (5-II-1)	-4.81 (2)	61.28 (3)	-1.83 (3)
128	15	0.07 (3)	-1.41 (3)	-0.05 (5-II-1)	-2.46 (3)	31.33 (3)	-2.54 (3)
128	16	0.16 (3)	-1.34 (3)	-0.05 (5-II-1)	-9.71 (3)	-8.72 (2)	-2.95 (3)
129	1	0.27 (3)	-1.32 (3)	0.32 (3)	-11.74 (3)	-7.72 (3)	20.57 (3)
129	2	0.34 (3)	-1.16 (3)	0.33 (3)	-15.52 (3)	-15.61 (3)	19.76 (3)
129	3	0.40 (3)	-1.09 (3)	0.34 (3)	-18.60 (3)	-20.63 (3)	18.00 (3)
129	4	0.46 (3)	-1.01 (3)	0.34 (3)	-21.00 (3)	-23.43 (3)	15.60 (3)
129	5	0.25 (3)	-1.26 (3)	0.19 (3)	-15.17 (3)	-8.25 (3)	14.03 (3)
129	6	0.32 (3)	-1.19 (3)	0.20 (3)	-20.67 (3)	-18.57 (3)	13.65 (3)
129	7	0.39 (3)	-1.12 (3)	0.21 (3)	-25.43 (3)	-25.36 (3)	12.59 (3)
129	8	0.46 (3)	-1.04 (3)	0.21 (3)	-29.40 (3)	-29.36 (3)	11.05 (3)
129	9	0.24 (3)	-1.27 (3)	0.08 (3)	-16.50 (3)	-8.25 (3)	5.77 (3)
129	10	0.32 (3)	-1.20 (3)	0.08 (3)	-22.81 (3)	-19.97 (3)	5.65 (3)
129	11	0.39 (3)	-1.13 (3)	0.08 (3)	-28.41 (3)	-27.79 (3)	5.25 (3)
129	12	0.45 (3)	-1.06 (3)	0.08 (3)	-33.19 (3)	-32.51 (3)	4.64 (3)
129	13	0.24 (3)	-1.27 (3)	-0.05 (5-II-1)	-16.66 (3)	-8.23 (3)	-3.09 (3)
129	14	0.32 (3)	-1.20 (3)	-0.06 (5-II-1)	-23.06 (3)	-20.14 (3)	-3.03 (3)
129	15	0.39 (3)	-1.13 (3)	-0.06 (5-II-1)	-28.76 (3)	-28.10 (3)	-2.82 (3)
129	16	0.45 (3)	-1.06 (3)	-0.06 (5-II-1)	-33.64 (3)	-32.92 (3)	-2.49 (3)
130	1	-0.80 (3)	-0.03 (3)	0.83 (3)	-5.41 (2)	2.77 (3)	1.53 (3)
130	2	-1.17 (3)	-0.04 (3)	0.67 (3)	-9.81 (2)	-2.88 (2)	4.58 (3)
130	3	-1.30 (3)	-0.06 (3)	0.59 (3)	-16.09 (2)	-3.09 (2)	6.31 (3)
130	4	-1.38 (3)	-0.07 (3)	0.50 (3)	-23.98 (2)	-3.55 (2)	7.17 (3)
130	5	-0.82 (3)	0.04 (4)	0.69 (3)	-3.45 (2)	10.65 (3)	-3.98 (2)
130	6	-1.03 (3)	0.08 (3)	0.68 (3)	-5.66 (2)	7.46 (3)	9.75 (3)
130	7	-1.19 (3)	0.08 (3)	0.60 (3)	-9.19 (2)	-5.16 (2)	13.33 (3)
130	8	-1.28 (3)	0.07 (3)	0.53 (3)	-13.56 (2)	-3.82 (2)	15.27 (3)
130	9	-0.83 (3)	0.14 (4)	0.64 (3)	-3.23 (2)	21.97 (3)	5.50 (3)
130	10	-0.98 (3)	0.16 (3)	0.64 (3)	-3.37 (2)	14.89 (3)	12.46 (3)
130	11	-1.10 (3)	0.17 (3)	0.61 (3)	-4.46 (2)	9.40 (3)	17.04 (3)
130	12	-1.19 (3)	0.17 (3)	0.55 (3)	-6.18 (2)	5.29 (3)	19.75 (3)
130	13	-0.84 (3)	0.23 (3)	0.63 (3)	-3.95 (2)	34.88 (3)	6.00 (3)
130	14	-0.95 (3)	0.24 (3)	0.63 (3)	-2.59 (2)	23.62 (3)	13.28 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
130	15	-1.04(3)	0.24(3)	0.60(3)	-1.78(2)	14.87(3)	18.29(3)
130	16	-1.11(3)	0.24(3)	0.56(3)	-1.41(2)	8.13(3)	21.40(3)
131	1	-0.85(3)	0.31(3)	0.63(3)	-5.06(2)	47.68(3)	5.87(3)
131	2	-0.92(3)	0.31(3)	0.62(3)	-2.66(2)	32.67(3)	12.84(3)
131	3	-0.99(3)	0.31(3)	0.60(3)	-0.50(2)	20.86(3)	17.87(3)
131	4	-1.05(3)	0.31(3)	0.57(3)	-2.10(3)	11.60(3)	21.10(3)
131	5	-0.84(3)	0.37(3)	0.63(3)	-6.23(2)	59.37(3)	5.37(3)
131	6	-0.89(3)	0.37(3)	0.62(3)	-3.16(2)	41.31(3)	11.64(3)
131	7	-0.94(3)	0.37(3)	0.60(3)	-0.39(3)	26.86(3)	16.33(3)
131	8	-0.99(3)	0.37(3)	0.57(3)	-3.54(3)	15.33(3)	19.47(3)
131	9	-0.82(3)	0.42(3)	0.64(3)	-7.32(2)	69.39(3)	4.66(3)
131	10	-0.86(3)	0.42(3)	0.63(3)	-3.83(2)	49.03(3)	9.99(3)
131	11	-0.90(3)	0.42(3)	0.60(3)	-0.33(4)	32.47(3)	14.13(3)
131	12	-0.94(3)	0.42(3)	0.57(3)	-4.10(3)	19.05(3)	17.01(3)
131	13	-0.80(3)	0.47(3)	0.65(3)	8.29(3)	77.49(3)	3.86(3)
131	14	-0.83(3)	0.47(3)	0.63(3)	-4.52(2)	55.54(3)	8.15(3)
131	15	-0.85(3)	0.47(3)	0.61(3)	-0.60(2)	37.42(3)	11.59(3)
131	16	-0.88(3)	0.47(3)	0.57(3)	-4.07(3)	22.52(3)	14.08(3)
132	1	0.37(3)	0.07(3)	0.39(3)	-12.70(2)	10.51(3)	9.28(2)
132	2	-0.09(3)	0.02(3)	0.30(3)	-22.78(2)	-3.38(2)	16.53(4)
132	3	-0.28(3)	-0.02(2)	0.28(3)	-35.10(5-I-1)	-5.31(5-I-1)	17.46(4)
132	4	-0.47(3)	-0.00(2)	0.32(3)	-42.67(5-I-1)	-8.26(4)	10.74(3)
132	5	0.36(3)	0.11(3)	0.37(3)	-6.84(2)	29.52(3)	7.34(2)
132	6	-0.11(3)	0.11(3)	0.33(3)	-19.03(3)	5.71(3)	13.49(4)
132	7	-0.29(3)	0.06(3)	0.30(3)	-31.03(3)	-6.82(4)	15.75(4)
132	8	-0.41(3)	-0.05(2)	0.35(3)	-30.77(5-I-1)	-12.15(4)	15.17(3)
132	9	0.33(3)	0.13(3)	0.35(3)	-4.94(3)	46.96(3)	6.94(2)
132	10	-0.09(4)	0.15(3)	0.35(3)	-18.83(3)	11.80(3)	11.37(2)
132	11	-0.28(3)	0.10(3)	0.33(3)	-27.91(3)	-7.61(4)	14.68(6-I-1)
132	12	-0.42(3)	-0.07(2)	0.37(3)	-25.44(3)	-13.89(4)	18.77(3)
132	13	0.29(3)	0.14(3)	0.33(3)	-2.58(3)	63.81(3)	-9.42(3)
132	14	-0.07(5-I-1)	0.17(3)	0.36(3)	-16.49(3)	18.79(3)	10.73(2)
132	15	-0.27(3)	0.14(3)	0.35(3)	-24.32(3)	-7.29(2)	14.47(6-I-1)
132	16	-0.44(3)	0.10(3)	0.38(3)	-22.79(3)	-14.70(4)	21.36(3)
133	1	0.27(3)	0.17(3)	0.32(3)	-1.02(2)	80.09(3)	-12.10(3)
133	2	-0.06(5-I-1)	0.18(3)	0.36(3)	-13.12(3)	26.66(3)	10.57(2)
133	3	-0.27(3)	0.17(3)	0.36(3)	-20.58(3)	-8.53(2)	14.39(6-I-1)
133	4	-0.45(3)	0.14(3)	0.39(3)	-20.44(3)	-16.00(2)	22.95(3)
133	5	0.24(3)	0.19(3)	0.31(3)	4.15(3)	95.72(3)	-14.33(3)
133	6	-0.05(5-I-1)	0.20(3)	0.36(3)	-9.40(3)	35.30(3)	10.77(2)
133	7	-0.26(3)	0.19(3)	0.37(3)	-16.91(3)	-9.87(2)	14.30(6-I-1)
133	8	-0.46(3)	0.18(3)	0.39(3)	-18.28(3)	-18.64(2)	23.68(3)
133	9	0.21(3)	0.20(3)	0.30(3)	7.46(3)	110.65(3)	-16.06(3)
133	10	-0.05(5-I-1)	0.22(3)	0.36(3)	-5.74(3)	44.52(3)	11.15(2)
133	11	-0.26(3)	0.21(3)	0.37(3)	-13.44(3)	-11.40(2)	14.15(6-I-1)
133	12	-0.46(3)	0.21(3)	0.39(3)	-16.28(3)	-21.54(2)	23.71(3)
133	13	0.19(3)	0.22(3)	0.30(3)	10.50(3)	124.85(3)	-17.33(3)
133	14	-0.06(5-I-1)	0.23(3)	0.35(3)	-2.32(3)	54.11(3)	-11.57(2)
133	15	-0.25(3)	0.23(3)	0.37(3)	-10.26(3)	-13.16(2)	13.93(6-I-1)
133	16	-0.46(3)	0.24(3)	0.38(3)	-14.42(3)	-24.50(2)	23.18(3)
134	1	-0.06(1)	0.16(4)	0.10(3)	-13.76(4)	-4.05(2)	18.21(2)
134	2	-0.11(3)	0.16(4)	0.08(3)	-16.20(4)	-10.14(2)	16.56(2)
134	3	-0.17(3)	0.16(4)	0.05(3)	-17.81(4)	-13.30(2)	12.77(2)
134	4	-0.21(3)	0.15(4)	0.03(3)	-18.75(4)	-14.85(2)	7.76(2)
134	5	-0.06(1)	0.18(4)	0.09(3)	-15.28(4)	-4.21(2)	16.91(2)
134	6	-0.09(3)	0.18(4)	0.07(3)	-18.85(4)	-12.09(2)	15.58(2)
134	7	-0.15(3)	0.18(4)	0.05(3)	-21.46(4)	-16.44(2)	12.15(2)
134	8	-0.19(3)	0.18(4)	0.03(3)	-23.12(4)	-18.68(2)	7.43(2)
134	9	-0.06(1)	0.19(4)	-0.08(2)	-15.99(4)	-4.20(2)	15.13(2)
134	10	-0.08(1)	0.20(4)	0.07(3)	-20.35(4)	-13.69(2)	14.08(2)
134	11	-0.13(3)	0.20(4)	0.05(3)	-23.68(4)	-19.16(2)	11.08(2)
134	12	-0.17(3)	0.20(4)	0.03(3)	-25.87(4)	-22.10(2)	6.81(2)
134	13	-0.05(1)	0.21(4)	-0.08(2)	-16.08(4)	4.92(3)	13.06(2)
134	14	-0.07(1)	0.21(4)	-0.06(2)	-20.96(4)	-14.95(2)	12.25(2)
134	15	-0.11(3)	0.22(4)	0.04(3)	-24.77(4)	-21.46(2)	9.71(2)
134	16	-0.15(3)	0.22(4)	0.03(3)	-27.32(4)	-25.04(2)	5.99(2)
135	1	0.15(4)	0.19(3)	-0.14(2)	24.44(4)	-12.32(3)	15.44(2)
135	2	0.16(4)	0.19(4)	-0.14(2)	29.24(4)	-13.09(3)	14.91(2)
135	3	0.17(4)	0.19(3)	-0.13(2)	33.49(4)	-13.45(3)	14.01(2)
135	4	0.18(4)	0.20(3)	-0.13(2)	37.14(4)	-13.44(3)	12.83(2)
135	5	0.16(4)	0.09(4)	-0.13(2)	9.83(4)	-11.90(3)	17.04(2)
135	6	0.17(4)	0.10(4)	-0.12(2)	12.52(4)	-12.08(3)	15.72(2)
135	7	0.19(4)	0.11(4)	-0.11(2)	15.06(4)	-12.03(3)	14.06(2)
135	8	0.20(4)	0.11(3)	-0.11(2)	17.38(4)	-11.76(3)	12.16(2)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
135	9	0.16(4)	-0.06(1)	-0.11(2)	2.59(3)	-13.48(4)	18.65(2)
135	10	0.18(4)	-0.06(1)	-0.11(2)	3.46(3)	-14.59(4)	17.29(2)
135	11	0.20(4)	-0.05(1)	-0.10(2)	4.28(3)	-15.02(4)	15.48(2)
135	12	0.21(4)	-0.05(1)	-0.09(2)	5.07(3)	-14.91(4)	13.40(2)
135	13	0.16(4)	-0.09(3)	-0.10(2)	-7.91(2)	-15.67(4)	18.21(2)
135	14	0.18(4)	-0.08(1)	-0.09(2)	-9.06(2)	-17.67(4)	17.07(2)
135	15	0.20(4)	-0.07(1)	-0.08(2)	-9.90(2)	-18.72(4)	15.41(2)
135	16	0.21(4)	-0.07(1)	-0.08(2)	-10.49(2)	-19.01(4)	13.44(2)
136	1	-0.12(3)	0.02(4)	-0.12(2)	-13.45(3)	-1.69(1)	13.41(2)
136	2	-0.22(3)	0.02(4)	-0.09(2)	-19.21(3)	-2.16(3)	11.23(2)
136	3	-0.27(3)	0.01(4)	-0.06(2)	27.11(2)	-2.85(3)	8.22(2)
136	4	-0.29(3)	-0.01(1)	-0.03(2)	33.58(2)	-3.29(3)	4.84(2)
136	5	-0.10(3)	0.07(4)	0.12(3)	-13.30(3)	-1.61(2)	16.22(2)
136	6	-0.19(3)	0.06(4)	-0.09(2)	-17.36(3)	-2.14(2)	13.83(2)
136	7	-0.24(3)	0.06(4)	-0.06(2)	-20.62(3)	-2.30(3)	10.23(2)
136	8	-0.27(3)	0.05(4)	-0.03(2)	-22.79(3)	-2.87(3)	6.08(2)
136	9	-0.08(1)	0.11(4)	0.12(3)	-13.16(3)	-2.84(2)	18.23(2)
136	10	-0.16(3)	0.10(4)	-0.09(2)	-15.95(3)	-5.13(2)	15.92(2)
136	11	-0.22(3)	0.10(4)	-0.06(2)	-18.31(3)	-6.01(2)	11.94(2)
136	12	-0.25(3)	0.09(4)	-0.03(2)	-19.97(3)	-6.33(4)	7.15(2)
136	13	-0.07(1)	0.14(4)	0.11(3)	-13.01(3)	-3.63(2)	18.77(2)
136	14	-0.14(3)	0.14(4)	0.08(3)	-14.83(3)	-7.81(2)	16.77(2)
136	15	-0.20(3)	0.13(4)	-0.06(2)	-16.46(3)	-9.80(2)	12.76(2)
136	16	-0.23(3)	0.12(4)	-0.03(2)	-17.65(3)	-10.69(2)	7.71(2)
137	1	0.05(3)	0.23(3)	-0.16(2)	1.95(4)	-18.82(2)	11.83(2)
137	2	0.08(4)	0.21(3)	0.15(3)	8.45(2)	-10.93(2)	13.86(2)
137	3	0.11(4)	0.19(3)	0.14(3)	13.79(2)	-9.26(3)	15.01(2)
137	4	0.13(4)	0.19(3)	-0.14(2)	19.19(4)	-11.07(3)	15.50(2)
137	5	0.03(4)	-0.04(1)	0.15(3)	-1.46(1)	-13.32(1)	14.12(2)
137	6	0.08(4)	0.05(4)	0.16(3)	2.19(4)	-10.24(1)	16.56(2)
137	7	0.11(4)	0.07(4)	0.15(3)	4.43(4)	-10.77(3)	17.84(2)
137	8	0.14(4)	0.08(4)	0.14(3)	7.07(4)	-11.47(3)	17.84(2)
137	9	0.02(4)	-0.12(3)	-0.14(2)	-1.76(1)	-14.01(1)	13.96(2)
137	10	0.07(4)	-0.09(3)	-0.14(2)	-1.50(2)	-13.18(3)	16.87(2)
137	11	0.11(4)	-0.07(1)	-0.13(2)	-2.13(2)	-12.97(3)	18.87(2)
137	12	0.14(4)	-0.07(1)	0.12(3)	-2.29(2)	-12.82(3)	19.31(2)
137	13	0.02(4)	-0.20(3)	-0.11(2)	-1.93(1)	-17.68(3)	12.56(2)
137	14	0.07(4)	-0.17(3)	-0.11(2)	-2.19(2)	-16.27(3)	15.49(2)
137	15	0.11(4)	-0.14(3)	-0.11(2)	-4.48(2)	-15.17(3)	17.73(2)
137	16	0.14(4)	-0.11(3)	-0.10(2)	-6.39(2)	-14.28(3)	18.55(2)
138	1	0.01(4)	-0.26(3)	-0.09(2)	-2.60(3)	21.97(2)	10.10(2)
138	2	0.06(4)	-0.23(3)	-0.09(2)	-2.19(2)	-19.49(3)	12.53(2)
138	3	0.10(4)	-0.20(3)	-0.08(2)	-5.70(2)	-17.51(3)	14.56(2)
138	4	0.13(4)	-0.18(3)	-0.08(2)	-8.97(2)	-15.89(3)	15.49(2)
138	5	-0.01(1)	-0.29(3)	-0.06(2)	-3.20(3)	30.82(2)	6.57(2)
138	6	0.05(4)	-0.27(3)	-0.06(2)	-2.74(3)	-22.30(3)	8.19(2)
138	7	0.09(4)	-0.25(3)	-0.05(2)	-6.23(2)	-19.59(3)	9.63(2)
138	8	0.13(4)	-0.22(3)	-0.05(2)	-10.39(2)	-17.37(3)	10.39(2)
138	9	-0.01(1)	-0.30(3)	-0.03(2)	-3.49(3)	35.76(2)	2.74(2)
138	10	0.05(4)	-0.28(3)	-0.03(2)	-3.12(3)	-23.79(3)	3.44(2)
138	11	0.09(4)	-0.26(3)	-0.03(2)	-6.65(4)	-20.73(3)	4.08(2)
138	12	0.12(4)	-0.24(3)	-0.02(2)	-10.95(2)	-18.20(3)	4.44(2)
138	13	-0.01(1)	-0.30(3)	-0.01(5-II-1)	-3.51(3)	36.63(2)	-1.55(5-I-1)
138	14	0.05(4)	-0.28(3)	-0.01(5-II-1)	-3.15(3)	-23.89(3)	-1.71(5-I-1)
138	15	0.09(4)	-0.26(3)	-0.01(5-II-1)	-6.65(4)	-20.83(3)	-1.87(5-I-1)
138	16	0.12(4)	-0.24(3)	-0.01(5-II-1)	-11.02(2)	-18.28(3)	-1.97(5-I-1)
139	1	0.16(4)	-0.15(3)	-0.08(2)	-11.90(2)	-17.46(4)	15.45(2)
139	2	0.18(4)	-0.13(3)	-0.07(2)	-14.44(2)	-20.50(4)	14.68(2)
139	3	0.20(4)	-0.11(3)	-0.07(2)	-16.58(2)	-22.28(4)	13.41(2)
139	4	0.22(4)	-0.09(3)	-0.06(2)	-18.32(2)	-23.07(4)	11.81(2)
139	5	0.16(4)	-0.20(3)	-0.05(2)	-14.31(2)	-18.69(4)	10.50(2)
139	6	0.18(4)	-0.18(3)	-0.05(2)	-17.87(2)	-22.73(4)	10.11(2)
139	7	0.20(4)	-0.16(3)	-0.04(2)	-21.01(2)	-25.22(4)	9.34(2)
139	8	0.22(4)	-0.14(3)	-0.04(2)	-23.69(2)	-26.49(4)	8.32(2)
139	9	0.15(4)	-0.22(3)	-0.02(2)	-15.33(2)	-19.21(4)	4.53(2)
139	10	0.18(4)	-0.20(3)	-0.02(2)	-19.39(2)	-23.83(4)	4.41(2)
139	11	0.20(4)	-0.18(3)	-0.02(2)	-23.03(2)	-26.75(4)	4.13(2)
139	12	0.22(4)	-0.16(3)	-0.02(2)	-26.20(2)	-28.33(4)	3.73(2)
139	13	0.15(4)	-0.22(3)	-0.01(5-II-1)	-15.47(2)	-19.20(4)	-2.00(5-I-1)
139	14	0.18(4)	-0.20(3)	-0.01(5-II-1)	-19.60(2)	-23.93(4)	-1.96(5-I-1)
139	15	0.20(4)	-0.18(3)	-0.01(5-II-1)	-23.33(2)	-26.93(4)	-1.87(5-I-1)
139	16	0.22(4)	-0.17(3)	-0.01(5-II-1)	-26.57(2)	-28.57(4)	-1.75(5-I-1)
140	1	0.30(3)	0.07(3)	-0.15(2)	-19.09(2)	2.55(4)	10.66(2)
140	2	0.17(3)	0.05(3)	-0.15(2)	-14.88(2)	1.27(4)	12.62(2)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
140	3	0.07(4)	0.03(3)	-0.15(2)	-12.55(1)	-1.30(1)	13.61(2)
140	4	-0.06(1)	0.03(4)	0.14(3)	-12.74(1)	-1.49(1)	13.90(2)
140	5	0.25(3)	0.08(4)	0.12(3)	-10.42(2)	10.75(2)	12.78(2)
140	6	0.17(3)	0.08(4)	0.15(3)	-9.24(1)	5.45(4)	14.62(2)
140	7	0.08(4)	0.08(4)	0.15(3)	-9.73(1)	2.88(4)	15.95(2)
140	8	-0.05(1)	0.07(4)	0.14(3)	-10.27(1)	1.17(4)	16.55(2)
140	9	0.23(3)	0.11(4)	0.13(3)	-8.82(3)	16.53(2)	14.21(2)
140	10	0.16(3)	0.11(4)	0.14(3)	-9.25(3)	9.61(4)	15.73(2)
140	11	0.09(4)	0.11(4)	0.14(3)	-10.09(3)	5.43(4)	17.31(2)
140	12	0.05(5-I-1)	0.11(4)	0.14(3)	-11.16(3)	2.35(4)	18.23(2)
140	13	0.21(3)	0.13(4)	-0.13(2)	-11.03(3)	21.88(2)	15.08(2)
140	14	0.16(3)	0.14(4)	0.13(3)	-10.82(3)	14.04(4)	15.86(2)
140	15	0.10(4)	0.14(4)	0.13(3)	-11.18(3)	8.29(4)	17.37(2)
140	16	0.06(4)	0.14(4)	0.13(3)	-11.76(3)	3.88(4)	18.45(2)
141	1	0.21(4)	0.15(4)	-0.13(2)	-12.57(3)	27.59(4)	15.38(2)
141	2	0.16(3)	0.15(4)	-0.12(2)	-11.84(3)	18.33(4)	15.38(2)
141	3	0.11(4)	0.16(4)	-0.12(2)	-11.84(3)	11.24(4)	16.64(2)
141	4	0.07(4)	0.16(4)	0.12(3)	-12.10(3)	5.64(4)	17.70(2)
141	5	0.21(3)	0.16(4)	-0.13(2)	-13.52(3)	32.86(4)	15.17(2)
141	6	0.16(3)	0.16(4)	-0.12(2)	-12.42(3)	22.31(4)	14.46(2)
141	7	0.12(3)	0.17(4)	-0.11(2)	-12.17(3)	14.09(4)	15.39(2)
141	8	0.07(4)	0.18(4)	-0.10(2)	-12.28(4)	7.45(4)	16.34(2)
141	9	0.21(3)	0.17(4)	-0.13(2)	-13.99(3)	37.45(4)	14.55(2)
141	10	0.17(3)	0.17(4)	-0.11(2)	-12.63(3)	25.88(4)	13.20(2)
141	11	0.12(3)	0.18(4)	-0.10(2)	-12.20(3)	16.74(4)	13.79(2)
141	12	0.08(4)	0.19(4)	-0.10(2)	-12.45(4)	9.24(4)	14.58(2)
141	13	0.22(3)	0.17(4)	-0.13(2)	-14.04(3)	41.32(4)	13.62(2)
141	14	0.17(3)	0.18(4)	-0.11(2)	-12.52(3)	29.00(4)	11.69(2)
141	15	0.13(3)	0.19(4)	-0.10(2)	-11.97(3)	19.13(4)	11.96(2)
141	16	0.09(3)	0.20(4)	-0.09(2)	-12.17(4)	10.93(4)	12.56(2)
142	1	-0.29(3)	-0.89(3)	-0.29(2)	-27.19(3)	-7.57(3)	4.44(2)
142	2	-0.31(3)	-0.90(3)	-0.27(2)	-37.47(3)	-8.52(3)	4.24(2)
142	3	-0.31(3)	-0.90(3)	-0.25(2)	-47.83(3)	-9.62(3)	4.04(2)
142	4	0.32(2)	-0.88(3)	-0.23(2)	-57.91(3)	-10.72(3)	3.90(2)
142	5	-0.22(3)	-0.43(3)	-0.35(2)	-19.98(3)	-6.27(4)	-1.51(5-II-1)
142	6	-0.22(3)	-0.43(3)	-0.33(2)	-25.26(3)	-5.79(4)	-1.36(5-II-1)
142	7	0.24(2)	-0.43(3)	-0.30(2)	-30.75(3)	-5.59(3)	-1.22(5-II-1)
142	8	0.26(2)	-0.42(3)	-0.27(2)	-36.29(3)	-6.15(3)	-1.09(5-II-1)
142	9	0.13(2)	-0.07(3)	-0.30(2)	-8.71(3)	-4.40(4)	-7.73(3)
142	10	0.16(2)	-0.07(1)	-0.29(2)	-10.55(3)	-3.59(4)	-7.58(3)
142	11	0.19(2)	-0.08(1)	-0.28(2)	-12.49(3)	-2.92(4)	-7.39(3)
142	12	0.21(2)	-0.08(2)	-0.26(2)	-14.52(3)	-3.06(3)	-7.17(3)
142	13	0.13(2)	0.31(3)	-0.21(2)	20.55(4)	-0.51(3)	-9.99(3)
142	14	0.15(2)	0.36(3)	-0.21(2)	24.33(4)	1.20(4)	-9.54(3)
142	15	0.16(2)	0.40(3)	-0.20(2)	27.73(4)	2.15(4)	-8.93(3)
142	16	0.17(2)	0.42(3)	-0.19(2)	30.75(4)	2.89(4)	-8.20(3)
143	1	-0.16(4)	-0.73(4)	-0.40(2)	-2.29(3)	-17.55(3)	-6.71(3)
143	2	-0.19(3)	-0.79(4)	-0.36(2)	4.86(2)	-10.24(3)	-3.53(3)
143	3	-0.23(3)	-0.84(3)	-0.33(2)	-9.38(3)	-7.58(3)	4.38(2)
143	4	-0.27(3)	-0.87(3)	-0.31(2)	-17.55(3)	-7.07(3)	4.56(2)
143	5	-0.09(3)	-0.28(3)	0.45(3)	-3.04(3)	-9.02(3)	-3.45(3)
143	6	-0.18(3)	-0.32(3)	0.38(3)	-6.78(3)	-8.25(3)	-2.51(3)
143	7	-0.20(3)	-0.37(3)	-0.35(2)	-10.66(3)	-7.06(4)	-1.86(3)
143	8	-0.21(3)	-0.41(3)	-0.36(2)	-15.07(3)	-6.79(4)	-1.65(5-II-1)
143	9	-0.05(3)	-0.19(3)	0.43(3)	-1.98(3)	-8.15(3)	-7.26(3)
143	10	-0.07(3)	-0.16(3)	0.41(3)	-3.67(3)	-6.97(3)	-7.79(3)
143	11	-0.09(3)	-0.12(3)	0.36(3)	-5.27(3)	-5.56(4)	-7.91(3)
143	12	-0.10(3)	-0.09(3)	0.30(3)	-6.96(3)	-5.19(4)	-7.84(3)
143	13	0.06(2)	0.27(2)	0.28(3)	2.08(2)	-14.44(3)	-8.23(3)
143	14	0.09(2)	0.24(2)	0.26(3)	6.88(4)	-8.58(3)	-9.73(3)
143	15	0.10(2)	0.23(4)	0.24(3)	11.79(4)	-4.70(3)	-10.25(3)
143	16	0.12(2)	0.27(4)	0.21(3)	16.37(4)	-2.16(3)	-10.25(3)
144	1	-0.15(5-I-1)	-0.72(3)	-0.38(2)	2.51(3)	19.41(3)	6.54(3)
144	2	-0.19(3)	-0.80(3)	-0.34(2)	-4.50(2)	11.09(3)	-3.78(2)
144	3	-0.23(3)	-0.85(3)	-0.31(2)	9.47(3)	7.97(3)	-4.55(2)
144	4	-0.27(3)	-0.88(3)	-0.29(2)	17.65(3)	7.22(3)	-4.62(2)
144	5	-0.09(3)	-0.29(3)	0.44(3)	3.28(3)	10.45(3)	3.45(3)
144	6	-0.18(3)	-0.33(3)	0.37(3)	7.06(3)	9.17(3)	2.50(3)
144	7	-0.20(3)	-0.38(3)	-0.34(2)	10.94(3)	7.63(4)	1.83(3)
144	8	-0.21(3)	-0.42(3)	-0.34(2)	15.33(3)	7.03(4)	1.48(5-I-1)
144	9	-0.05(3)	-0.20(3)	0.42(3)	2.15(3)	9.24(3)	7.57(3)
144	10	-0.07(3)	-0.16(3)	0.40(3)	3.83(3)	7.60(3)	7.93(3)
144	11	-0.09(3)	-0.12(3)	0.35(3)	5.42(3)	5.95(4)	7.93(3)
144	12	-0.10(3)	-0.09(3)	0.29(3)	7.08(3)	5.43(4)	7.81(3)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
144	13	0.06(2)	0.26(2)	0.27(3)	-2.15(2)	14.47(3)	8.37(3)
144	14	0.08(2)	0.22(2)	0.25(3)	-6.88(4)	8.70(3)	9.69(3)
144	15	0.10(2)	0.22(4)	0.23(3)	-11.66(4)	4.78(3)	10.10(3)
144	16	0.11(2)	0.26(4)	0.20(3)	-16.04(4)	2.20(3)	10.05(3)
145	1	-0.29(3)	-0.90(3)	-0.27(2)	27.30(3)	7.60(3)	-4.45(2)
145	2	-0.31(3)	-0.91(3)	-0.26(2)	37.61(3)	8.50(3)	-4.23(2)
145	3	-0.31(3)	-0.91(3)	-0.24(2)	48.00(3)	9.59(3)	-4.04(2)
145	4	0.31(2)	-0.89(3)	-0.22(2)	58.13(3)	10.70(3)	-3.92(2)
145	5	-0.22(3)	-0.43(3)	-0.33(2)	20.21(3)	6.32(4)	1.34(5-I-1)
145	6	-0.22(3)	-0.44(3)	-0.31(2)	25.46(3)	5.75(4)	1.21(5-I-1)
145	7	0.24(2)	-0.43(3)	-0.28(2)	30.92(3)	5.56(3)	1.07(5-I-1)
145	8	0.26(2)	-0.42(3)	-0.26(2)	36.45(3)	6.12(3)	0.95(5-I-1)
145	9	0.13(2)	-0.07(3)	-0.29(2)	8.80(3)	4.52(4)	7.68(3)
145	10	0.16(2)	-0.07(1)	-0.28(2)	10.61(3)	3.63(4)	7.53(3)
145	11	0.19(2)	-0.08(1)	-0.26(2)	12.53(3)	2.92(4)	7.35(3)
145	12	0.21(2)	-0.08(2)	-0.24(2)	14.53(3)	3.02(3)	7.14(3)
145	13	0.13(2)	0.32(3)	-0.20(2)	-20.02(4)	0.53(3)	9.76(3)
145	14	0.15(2)	0.37(3)	-0.20(2)	-23.61(4)	-1.12(5-I-1)	9.30(3)
145	15	0.16(2)	0.40(3)	-0.19(2)	-26.84(4)	-2.01(4)	8.71(3)
145	16	0.17(2)	0.42(3)	-0.18(2)	-29.70(4)	-2.76(4)	8.00(3)
146	1	0.07(3)	0.24(3)	0.14(4)	4.08(3)	-7.69(4)	-8.48(3)
146	2	0.13(3)	0.23(3)	0.15(3)	14.12(3)	-7.45(3)	-10.26(3)
146	3	0.16(3)	0.21(3)	0.15(3)	24.22(3)	-6.25(3)	-12.87(3)
146	4	0.19(3)	0.18(3)	0.15(3)	33.81(3)	-4.27(3)	-15.40(3)
146	5	0.03(3)	-0.09(3)	0.14(4)	-1.04(2)	-13.76(4)	3.96(3)
146	6	0.11(3)	-0.08(4)	0.15(4)	2.91(3)	-16.20(3)	2.14(3)
146	7	0.15(3)	-0.07(2)	0.17(4)	6.85(3)	-15.85(3)	1.15(1)
146	8	0.18(3)	-0.07(2)	0.17(4)	11.90(3)	-13.55(3)	-1.86(3)
146	9	-0.02(2)	-0.17(3)	0.14(2)	-1.35(2)	-18.77(4)	10.53(3)
146	10	0.06(3)	-0.15(3)	0.14(2)	2.56(3)	-19.73(3)	10.52(3)
146	11	0.10(3)	-0.13(3)	0.15(2)	7.08(3)	-18.10(3)	10.89(3)
146	12	0.14(3)	-0.11(4)	0.15(4)	12.84(3)	-15.11(3)	11.55(3)
146	13	-0.03(4)	-0.18(3)	0.15(2)	3.20(3)	-18.55(4)	21.64(3)
146	14	-0.03(2)	-0.16(3)	0.16(2)	13.96(3)	-15.39(3)	22.54(3)
146	15	0.03(3)	-0.14(4)	0.16(2)	24.55(3)	-11.94(3)	24.84(3)
146	16	0.07(3)	-0.13(4)	0.16(2)	35.58(3)	-8.50(3)	27.12(3)
147	1	-0.10(2)	0.04(3)	-0.17(3)	-15.16(4)	2.40(3)	28.59(3)
147	2	-0.13(4)	-0.02(2)	-0.18(3)	27.39(3)	3.44(3)	36.78(3)
147	3	-0.17(4)	-0.02(2)	-0.19(3)	73.86(3)	8.24(3)	34.89(3)
147	4	-0.18(2)	-0.02(2)	-0.17(3)	113.19(3)	12.83(3)	30.53(3)
147	5	-0.09(2)	0.12(3)	-0.14(3)	-8.86(2)	11.54(3)	33.51(3)
147	6	-0.12(2)	0.08(3)	-0.18(3)	-16.32(2)	2.25(3)	45.39(3)
147	7	-0.16(4)	0.05(3)	-0.18(3)	46.99(3)	2.98(3)	43.14(3)
147	8	-0.17(2)	0.03(3)	-0.17(3)	76.47(3)	5.52(3)	37.85(3)
147	9	-0.09(2)	0.17(3)	-0.13(3)	-5.24(2)	20.85(3)	37.05(3)
147	10	-0.12(2)	0.12(3)	-0.16(3)	-9.28(2)	2.21(3)	52.19(3)
147	11	-0.15(4)	0.08(3)	-0.17(3)	26.13(3)	-1.44(3)	51.12(3)
147	12	-0.16(4)	0.05(3)	-0.16(3)	46.31(3)	-1.69(1)	45.28(3)
147	13	-0.09(2)	0.19(3)	-0.12(3)	-2.95(1)	30.73(3)	39.08(3)
147	14	-0.11(2)	0.15(3)	-0.14(3)	-4.56(1)	3.49(3)	55.87(3)
147	15	-0.14(4)	0.11(3)	-0.15(3)	9.98(3)	-5.13(3)	56.39(3)
147	16	-0.16(4)	0.07(3)	-0.14(3)	21.98(3)	-7.39(3)	50.73(3)
148	1	-0.02(2)	-0.20(3)	-0.27(3)	-3.64(2)	-25.34(2)	42.63(3)
148	2	0.06(3)	-0.19(3)	-0.25(3)	8.15(3)	-17.13(2)	49.68(3)
148	3	0.10(3)	-0.17(3)	-0.24(3)	14.54(3)	-10.76(2)	56.36(3)
148	4	0.12(3)	-0.15(3)	-0.23(3)	22.42(3)	-6.60(1)	61.13(3)
148	5	-0.02(2)	-0.23(3)	-0.27(3)	9.31(3)	72.74(3)	47.92(3)
148	6	0.02(3)	-0.21(3)	-0.26(3)	7.05(3)	50.75(3)	57.53(3)
148	7	0.06(3)	-0.21(3)	-0.26(3)	5.66(3)	33.54(3)	67.29(3)
148	8	0.09(3)	-0.20(3)	-0.25(3)	5.59(4)	20.10(3)	74.77(3)
148	9	-0.02(2)	-0.29(3)	-0.28(3)	16.37(3)	136.21(3)	46.71(3)
148	10	-0.02(2)	-0.25(3)	-0.27(3)	10.77(3)	101.58(3)	56.38(3)
148	11	0.04(3)	-0.23(3)	-0.27(3)	5.93(3)	72.71(3)	66.90(3)
148	12	0.06(3)	-0.22(3)	-0.26(3)	2.83(5-II-1)	48.92(3)	75.80(3)
148	13	-0.03(2)	-0.29(4)	-0.27(3)	23.49(3)	195.34(3)	42.12(3)
148	14	-0.02(2)	-0.26(4)	-0.27(3)	16.17(3)	151.86(3)	51.17(3)
148	15	0.02(3)	-0.25(4)	-0.27(3)	9.54(3)	114.47(3)	61.49(3)
148	16	0.04(3)	-0.24(4)	-0.27(3)	3.55(3)	82.64(3)	70.66(3)
149	1	-0.02(2)	-0.31(4)	-0.28(3)	28.99(3)	239.84(3)	37.40(3)
149	2	-0.01(2)	-0.28(4)	-0.28(3)	20.85(3)	190.90(3)	46.00(3)
149	3	0.02(3)	-0.26(4)	-0.28(3)	13.37(3)	148.04(3)	55.94(3)
149	4	0.04(3)	-0.25(4)	-0.28(3)	6.48(3)	110.91(3)	64.96(3)
149	5	-0.03(2)	-0.25(4)	-0.30(3)	33.12(3)	272.37(3)	33.91(3)
149	6	-0.02(2)	-0.25(4)	-0.30(3)	24.60(3)	219.49(3)	42.15(3)

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149	7	-0.01(2)	-0.24(4)	-0.29(3)	16.70(3)	172.95(3)	51.66(3)
149	8	0.02(3)	-0.23(4)	-0.28(3)	9.32(3)	132.37(3)	60.37(3)
149	9	-0.03(2)	-0.24(2)	-0.29(3)	36.97(3)	302.44(3)	30.93(3)
149	10	-0.02(2)	-0.24(2)	-0.28(3)	28.20(3)	246.27(3)	38.42(3)
149	11	-0.01(1)	-0.23(2)	-0.28(3)	20.02(3)	196.59(3)	47.28(3)
149	12	0.01(4)	-0.23(2)	-0.28(3)	12.32(3)	153.05(3)	55.51(3)
149	13	-0.02(2)	-0.31(2)	-0.26(3)	40.43(3)	329.65(3)	28.31(3)
149	14	-0.02(3)	-0.28(2)	-0.26(3)	31.49(3)	270.93(3)	35.25(3)
149	15	-0.01(3)	-0.26(2)	-0.26(3)	23.13(3)	218.71(3)	43.41(3)
149	16	0.01(6-II-1)	-0.24(2)	-0.26(3)	15.20(3)	172.70(3)	51.11(3)
150	1	-0.19(2)	-0.02(2)	-0.14(3)	139.61(3)	15.99(3)	26.42(3)
150	2	-0.19(2)	-0.03(2)	-0.13(3)	155.37(3)	17.95(3)	23.38(3)
150	3	-0.18(2)	-0.02(2)	-0.12(3)	168.97(3)	19.63(3)	20.23(3)
150	4	-0.20(2)	-0.02(2)	-0.09(3)	180.34(3)	20.99(3)	17.02(3)
150	5	-0.18(2)	-0.02(2)	-0.14(3)	96.97(3)	7.66(3)	32.65(3)
150	6	-0.18(2)	-0.02(2)	-0.13(3)	109.51(3)	9.15(3)	28.90(3)
150	7	-0.18(2)	-0.03(2)	-0.11(3)	120.40(3)	10.43(3)	24.90(3)
150	8	-0.19(2)	-0.02(2)	-0.09(3)	129.48(3)	11.43(3)	20.88(3)
150	9	-0.17(2)	0.03(3)	-0.14(3)	61.23(3)	-1.87(1)	39.25(3)
150	10	-0.17(2)	0.03(3)	-0.12(3)	70.66(3)	-2.19(2)	34.77(3)
150	11	-0.17(2)	-0.02(2)	-0.11(3)	78.97(3)	-2.57(2)	29.93(3)
150	12	-0.18(2)	-0.02(2)	-0.09(3)	86.00(3)	-2.92(2)	24.99(3)
150	13	-0.16(2)	0.05(3)	-0.13(3)	31.79(3)	-7.50(3)	44.32(3)
150	14	-0.16(2)	0.04(3)	-0.12(3)	38.33(3)	-7.19(3)	39.36(3)
150	15	-0.17(2)	0.03(3)	-0.10(3)	44.24(3)	-6.82(3)	33.92(3)
150	16	-0.17(2)	-0.02(2)	-0.08(3)	49.36(3)	-6.53(3)	28.32(3)
151	1	-0.20(2)	-0.02(2)	-0.06(3)	189.71(3)	22.12(3)	13.29(3)
151	2	-0.18(2)	-0.02(2)	-0.04(3)	196.44(3)	22.86(3)	8.01(3)
151	3	-0.18(2)	-0.02(2)	-0.03(3)	200.59(3)	23.36(3)	2.28(3)
151	4	-0.20(2)	-0.02(2)	-0.01(5-I-1)	201.76(3)	23.56(3)	-2.99(3)
151	5	-0.19(2)	-0.02(2)	-0.06(3)	137.43(3)	12.25(3)	15.84(3)
151	6	-0.18(2)	-0.03(2)	-0.04(3)	143.59(3)	12.73(3)	9.53(3)
151	7	-0.18(2)	-0.03(2)	-0.03(3)	146.91(3)	13.07(3)	3.00(3)
151	8	-0.19(2)	-0.02(2)	-0.01(5-I-1)	147.15(3)	13.24(3)	-3.46(3)
151	9	-0.18(2)	-0.02(2)	-0.06(3)	92.42(3)	-3.19(2)	18.78(3)
151	10	-0.17(2)	-0.02(2)	-0.04(3)	97.56(3)	-3.32(2)	11.28(3)
151	11	-0.17(2)	-0.02(2)	-0.02(3)	100.13(3)	-3.41(2)	3.63(3)
151	12	-0.18(2)	-0.02(2)	-0.01(5-I-1)	99.99(3)	-3.48(2)	-4.17(3)
151	13	-0.17(2)	-0.02(2)	-0.06(3)	54.19(3)	-6.39(3)	21.27(3)
151	14	-0.17(2)	-0.02(2)	-0.04(3)	58.13(3)	-6.44(3)	12.77(3)
151	15	-0.17(2)	-0.02(2)	-0.02(3)	60.04(3)	-6.49(3)	4.09(3)
151	16	-0.17(2)	-0.02(2)	0.01(5-II-1)	59.78(3)	-6.42(3)	-4.85(3)
152	1	-0.20(2)	-0.02(2)	0.04(3)	197.58(3)	23.07(3)	-7.27(3)
152	2	-0.18(2)	-0.02(2)	0.06(3)	188.37(3)	21.98(3)	-11.70(3)
152	3	-0.18(2)	-0.02(2)	0.08(3)	176.66(3)	20.60(3)	-16.36(3)
152	4	-0.19(2)	-0.02(2)	0.09(3)	163.38(3)	19.10(3)	-20.54(3)
152	5	-0.19(2)	-0.02(2)	0.03(3)	143.57(3)	12.93(3)	-9.36(3)
152	6	-0.18(2)	-0.03(2)	0.06(3)	136.52(3)	12.21(3)	-14.86(3)
152	7	-0.18(2)	-0.03(2)	0.08(3)	127.05(3)	11.32(3)	-20.19(3)
152	8	-0.18(2)	-0.02(2)	0.09(3)	115.68(3)	10.38(3)	-25.03(3)
152	9	-0.18(2)	-0.02(2)	0.03(3)	97.02(3)	-3.38(2)	-11.54(3)
152	10	-0.17(2)	-0.02(2)	0.06(3)	91.55(3)	-3.16(2)	-18.22(3)
152	11	-0.17(2)	-0.02(2)	0.07(3)	84.02(3)	-2.92(2)	-24.43(3)
152	12	-0.18(2)	-0.02(2)	0.09(3)	74.81(3)	-2.72(2)	-30.08(3)
152	13	-0.17(2)	-0.02(2)	0.03(3)	57.39(3)	-6.34(3)	-13.35(3)
152	14	-0.17(2)	-0.02(2)	0.05(3)	53.16(3)	-6.20(3)	-21.00(3)
152	15	-0.17(2)	-0.02(2)	0.07(3)	47.36(3)	-5.95(3)	-28.00(3)
152	16	-0.17(2)	-0.02(2)	0.08(3)	40.33(3)	-5.66(3)	-34.28(3)
153	1	0.22(3)	-0.11(2)	-0.19(3)	69.70(3)	3.89(5-I-1)	64.50(3)
153	2	0.23(3)	-0.10(2)	-0.18(3)	79.28(3)	4.64(4)	62.92(3)
153	3	0.25(3)	-0.10(2)	-0.17(3)	88.69(3)	5.58(4)	61.06(3)
153	4	0.27(3)	-0.10(2)	-0.16(3)	97.91(3)	6.61(4)	59.15(3)
153	5	0.19(3)	-0.13(4)	-0.20(3)	18.29(3)	-10.63(3)	84.65(3)
153	6	0.20(3)	-0.12(4)	-0.20(3)	23.12(3)	-11.93(3)	83.40(3)
153	7	0.22(3)	-0.11(2)	-0.19(3)	28.40(3)	-12.13(3)	81.66(3)
153	8	0.24(3)	-0.11(2)	-0.18(3)	33.98(3)	-11.35(3)	79.67(3)
153	9	0.16(3)	-0.16(3)	-0.22(3)	-5.67(3)	-14.40(3)	94.67(3)
153	10	0.18(3)	-0.15(4)	-0.22(3)	-4.76(3)	-19.12(3)	94.79(3)
153	11	0.19(3)	-0.14(4)	-0.21(3)	3.80(2)	-21.99(3)	94.17(3)
153	12	0.21(3)	-0.12(4)	-0.20(3)	3.71(5-I-1)	-23.27(3)	93.01(3)
153	13	0.13(3)	-0.18(4)	-0.24(3)	-15.75(3)	-10.55(3)	95.08(3)
153	14	0.15(3)	-0.17(4)	-0.23(3)	-17.43(3)	-19.08(3)	96.54(3)
153	15	0.16(3)	-0.16(3)	-0.22(3)	-18.44(3)	-25.13(3)	97.20(3)
153	16	0.17(3)	-0.15(3)	-0.21(3)	-18.81(3)	-29.01(3)	97.21(3)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
154	1	0.30(3)	0.11(3)	0.17(3)	72.24(3)	6.06(3)	-20.30(3)
154	2	0.30(3)	-0.10(2)	0.17(3)	77.90(3)	7.50(3)	-19.84(3)
154	3	0.31(3)	-0.10(2)	0.18(3)	82.88(3)	8.73(3)	-19.06(3)
154	4	0.31(3)	-0.10(2)	0.18(3)	87.25(3)	9.76(3)	-17.97(3)
154	5	0.28(3)	-0.08(2)	0.21(3)	47.44(3)	2.85(4)	-6.84(3)
154	6	0.28(3)	-0.08(2)	0.22(3)	55.12(3)	5.04(3)	-6.94(3)
154	7	0.29(3)	-0.08(2)	0.23(3)	62.60(3)	7.34(3)	-6.81(3)
154	8	0.29(3)	-0.08(2)	0.24(3)	69.76(3)	9.43(3)	-6.46(3)
154	9	0.25(3)	-0.08(2)	0.22(3)	53.84(3)	3.25(4)	13.06(3)
154	10	0.26(3)	-0.08(2)	0.23(3)	62.94(3)	5.75(3)	12.88(3)
154	11	0.27(3)	-0.08(2)	0.24(3)	71.94(3)	8.47(3)	12.60(3)
154	12	0.28(3)	-0.08(2)	0.25(3)	80.69(3)	11.00(3)	12.21(3)
154	13	0.21(3)	-0.10(2)	0.22(3)	90.29(3)	6.61(3)	30.62(3)
154	14	0.23(3)	-0.09(2)	0.23(3)	100.28(3)	9.18(3)	30.04(3)
154	15	0.25(3)	-0.09(2)	0.23(3)	109.87(3)	11.65(3)	29.26(3)
154	16	0.26(3)	-0.09(2)	0.24(3)	119.18(3)	13.96(3)	28.31(3)
155	1	-0.10(2)	0.16(3)	-0.11(3)	3.13(4)	73.58(3)	34.64(3)
155	2	-0.09(2)	0.15(3)	-0.08(3)	-12.85(3)	19.16(3)	48.14(3)
155	3	-0.11(4)	0.13(3)	-0.08(3)	-27.54(3)	-11.34(3)	52.89(3)
155	4	-0.13(4)	0.10(3)	-0.08(3)	-38.74(3)	-28.05(3)	51.58(3)
155	5	-0.10(2)	0.15(3)	-0.11(3)	3.77(4)	79.58(3)	32.10(3)
155	6	-0.09(2)	0.14(3)	-0.08(3)	-13.08(3)	22.73(3)	44.08(3)
155	7	-0.10(4)	0.12(3)	-0.07(3)	-29.40(3)	-10.73(3)	49.05(3)
155	8	-0.13(4)	0.09(3)	-0.07(3)	-42.53(3)	-30.06(3)	48.51(3)
155	9	-0.09(2)	0.13(3)	-0.11(3)	4.71(3)	84.67(3)	29.35(3)
155	10	-0.09(2)	0.12(3)	-0.07(4)	-12.69(3)	26.21(3)	39.76(3)
155	11	-0.10(4)	0.11(3)	-0.06(4)	-30.01(3)	-9.74(3)	44.84(3)
155	12	-0.12(4)	0.08(3)	-0.06(3)	-44.41(3)	-31.47(3)	44.96(3)
155	13	-0.09(2)	0.11(3)	-0.10(3)	5.86(3)	88.97(3)	26.54(3)
155	14	-0.08(2)	0.10(3)	-0.07(4)	-11.72(3)	29.52(3)	35.43(3)
155	15	-0.09(4)	0.09(3)	-0.06(4)	-29.54(3)	-8.45(3)	40.48(3)
155	16	-0.11(4)	0.07(3)	-0.05(4)	-44.67(3)	-32.36(3)	41.14(3)
156	1	0.10(3)	-0.19(4)	-0.24(3)	-18.74(3)	12.11(5-II-1)	91.82(3)
156	2	0.12(3)	-0.18(4)	-0.23(3)	-21.84(3)	-14.99(3)	94.14(3)
156	3	0.13(3)	-0.17(4)	-0.22(3)	-24.31(3)	-23.62(3)	95.69(3)
156	4	0.14(3)	-0.16(3)	-0.21(3)	-26.16(3)	-29.68(3)	96.59(3)
156	5	0.08(4)	-0.18(4)	-0.24(3)	-19.05(3)	17.49(5-II-1)	87.82(3)
156	6	0.09(4)	-0.18(4)	-0.23(3)	-22.93(3)	-9.64(3)	90.56(3)
156	7	0.10(4)	-0.17(4)	-0.22(3)	-26.21(3)	-20.12(3)	92.59(3)
156	8	0.12(4)	-0.16(3)	-0.21(3)	-28.92(3)	-27.79(3)	94.01(3)
156	9	0.07(4)	-0.18(4)	-0.24(3)	-18.34(3)	23.35(5-II-1)	82.90(3)
156	10	0.08(4)	-0.17(4)	-0.23(3)	-22.80(3)	13.66(5-II-1)	85.95(3)
156	11	0.09(4)	-0.16(4)	-0.22(3)	-26.71(3)	-15.34(3)	88.35(3)
156	12	0.09(4)	-0.16(4)	-0.20(3)	-30.08(3)	-24.52(3)	90.18(3)
156	13	0.05(4)	-0.18(2)	-0.23(3)	-17.03(3)	30.09(4)	77.97(3)
156	14	0.06(4)	-0.17(4)	-0.22(3)	-21.91(3)	18.77(5-II-1)	81.21(3)
156	15	0.07(4)	-0.16(4)	-0.21(3)	-26.27(3)	10.12(2)	83.86(3)
156	16	0.07(4)	-0.15(4)	-0.20(3)	-30.12(3)	-20.19(3)	85.97(3)
157	1	-0.14(4)	0.08(3)	-0.07(3)	-45.28(3)	-35.75(3)	47.36(3)
157	2	-0.14(4)	0.06(3)	-0.07(3)	-48.69(3)	-39.39(3)	43.04(3)
157	3	-0.14(4)	0.05(3)	-0.06(3)	-51.40(3)	-42.06(3)	37.79(3)
157	4	-0.14(4)	0.04(3)	-0.05(3)	-53.55(3)	-44.11(3)	32.02(3)
157	5	-0.13(4)	0.07(3)	-0.06(3)	-50.62(3)	-39.37(3)	44.97(3)
157	6	-0.14(4)	0.06(3)	-0.06(3)	-55.10(3)	-43.89(3)	41.06(3)
157	7	-0.14(4)	0.05(3)	-0.05(3)	-58.82(3)	-47.27(3)	36.18(3)
157	8	-0.14(4)	0.04(3)	-0.04(3)	-61.87(3)	-49.86(3)	30.72(3)
157	9	-0.13(4)	0.07(3)	-0.05(3)	-53.61(3)	-42.33(3)	42.07(3)
157	10	-0.13(4)	0.05(3)	-0.05(3)	-58.89(3)	-47.74(3)	38.58(3)
157	11	-0.13(4)	0.04(3)	-0.04(3)	-63.37(3)	-51.84(3)	34.09(3)
157	12	-0.13(4)	0.03(3)	-0.03(3)	-67.14(3)	-54.99(3)	28.97(3)
157	13	-0.12(4)	0.05(3)	-0.04(3)	-54.57(3)	-44.71(3)	38.83(3)
157	14	-0.13(4)	0.04(3)	-0.04(3)	-60.41(3)	-50.99(3)	35.75(3)
157	15	-0.13(4)	0.03(3)	-0.03(3)	-65.43(3)	-55.81(3)	31.65(3)
157	16	-0.13(4)	0.03(3)	-0.03(3)	-69.72(3)	-59.53(3)	26.89(3)
158	1	-0.14(4)	0.03(3)	-0.03(3)	-55.47(3)	-46.04(3)	24.34(3)
158	2	-0.14(2)	-0.02(2)	-0.02(3)	-57.06(3)	-47.97(3)	14.77(3)
158	3	-0.14(2)	-0.02(2)	-0.01(2)	-57.91(3)	-49.75(3)	4.69(3)
158	4	-0.14(2)	-0.02(2)	0.01(3)	-58.10(3)	-50.95(3)	-6.31(3)
158	5	-0.14(4)	0.03(3)	-0.03(3)	-64.74(3)	-52.27(3)	23.36(3)
158	6	-0.13(4)	-0.02(2)	-0.01(3)	-67.25(3)	-54.62(3)	14.16(3)
158	7	-0.13(2)	-0.02(2)	-0.01(2)	-68.71(3)	-56.84(3)	4.51(3)
158	8	-0.14(2)	-0.02(2)	0.02(3)	-68.99(3)	-58.72(3)	-6.16(3)
158	9	-0.13(4)	0.02(3)	-0.02(3)	-70.79(3)	-57.89(3)	21.97(3)
158	10	-0.13(4)	-0.02(2)	-0.01(1)	-74.15(3)	-60.62(3)	13.21(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
158	11	-0.13(2)	-0.02(2)	0.01(5-II-1)	-76.35(3)	-63.22(3)	4.13(3)
158	12	-0.13(2)	-0.02(2)	0.02(3)	-76.98(3)	-65.94(3)	-5.88(3)
158	13	-0.13(4)	-0.02(2)	-0.02(3)	-73.99(3)	-62.92(3)	20.27(3)
158	14	-0.13(4)	-0.02(2)	-0.01(2)	-78.06(3)	-66.00(3)	11.92(3)
158	15	-0.12(4)	-0.03(2)	0.01(3)	-81.17(3)	-68.87(3)	3.38(3)
158	16	-0.12(2)	-0.02(2)	0.03(3)	-82.64(3)	-72.34(3)	-5.60(3)
159	1	-0.14(2)	-0.02(2)	0.02(3)	-58.08(3)	-50.15(3)	-17.46(3)
159	2	-0.14(2)	-0.02(2)	0.03(3)	-58.24(3)	-46.41(3)	-27.40(3)
159	3	-0.14(2)	-0.02(2)	0.03(3)	-58.08(3)	-40.65(3)	-35.08(3)
159	4	-0.15(4)	0.03(3)	0.04(3)	-56.54(3)	-35.01(3)	-40.20(3)
159	5	-0.14(2)	-0.02(2)	0.02(3)	-68.60(3)	-58.18(3)	-17.51(3)
159	6	-0.14(2)	-0.02(4)	0.02(3)	-68.25(3)	-53.26(3)	-27.76(3)
159	7	-0.13(2)	-0.02(2)	0.02(3)	-67.31(3)	-45.39(3)	-34.97(3)
159	8	-0.15(4)	0.02(3)	0.03(3)	-64.43(3)	-38.12(3)	-38.95(3)
159	9	-0.14(2)	-0.02(4)	0.03(3)	-76.37(3)	-66.20(3)	-17.31(3)
159	10	-0.13(2)	-0.03(4)	0.02(3)	-75.52(3)	-59.80(3)	-28.05(3)
159	11	-0.13(2)	-0.02(4)	0.02(2)	-73.72(3)	-49.04(3)	-34.51(3)
159	12	-0.14(4)	-0.02(2)	0.02(4)	-69.38(3)	-40.04(3)	-36.95(3)
159	13	-0.13(2)	-0.03(4)	0.04(3)	-82.28(3)	-74.56(3)	-16.84(3)
159	14	-0.13(2)	-0.04(4)	0.02(4)	-80.83(3)	-66.11(3)	-28.39(3)
159	15	-0.12(2)	-0.03(4)	0.02(2)	-77.62(3)	-51.25(3)	-33.58(3)
159	16	-0.14(4)	-0.02(4)	0.02(2)	-71.50(3)	-40.72(3)	-34.19(3)
160	1	0.05(2)	-0.17(2)	-0.22(3)	-14.36(3)	41.38(4)	69.37(3)
160	2	0.06(2)	-0.16(2)	-0.21(3)	-19.58(3)	26.84(5-II-1)	72.67(3)
160	3	0.07(2)	-0.15(4)	-0.20(3)	-24.32(3)	16.42(5-II-1)	75.47(3)
160	4	0.08(2)	-0.14(4)	-0.19(3)	-28.62(3)	-12.30(3)	77.80(3)
160	5	0.05(2)	-0.16(2)	-0.21(3)	-10.23(3)	56.04(4)	58.35(3)
160	6	0.06(2)	-0.15(2)	-0.20(3)	-15.62(3)	38.99(4)	61.52(3)
160	7	0.07(2)	-0.14(2)	-0.19(3)	-20.58(3)	25.70(5-II-1)	64.29(3)
160	8	0.08(2)	-0.13(2)	-0.18(3)	-25.13(3)	15.51(5-II-1)	66.67(3)
160	9	0.06(2)	-0.15(2)	-0.19(3)	-5.76(3)	70.21(3)	48.38(3)
160	10	0.07(2)	-0.15(2)	-0.19(3)	-11.13(3)	51.06(4)	51.24(3)
160	11	0.08(2)	-0.14(2)	-0.18(3)	-16.09(3)	34.95(4)	53.78(3)
160	12	0.09(2)	-0.13(2)	-0.17(3)	-20.66(3)	23.41(5-II-1)	56.03(3)
160	13	-0.08(3)	-0.16(2)	-0.17(3)	1.63(5-II-1)	85.01(3)	39.44(3)
160	14	-0.08(3)	-0.15(2)	-0.17(3)	-6.67(3)	61.90(4)	41.94(3)
160	15	-0.09(3)	-0.14(2)	-0.16(3)	-11.55(3)	44.73(4)	44.20(3)
160	16	0.10(2)	-0.13(2)	-0.16(3)	-16.04(3)	30.80(5-II-1)	46.23(3)
161	1	-0.10(3)	-0.16(2)	-0.15(3)	3.99(5-II-1)	98.30(3)	31.19(3)
161	2	-0.11(3)	-0.15(2)	-0.14(3)	-2.76(3)	72.23(3)	33.31(3)
161	3	-0.12(3)	-0.14(2)	-0.14(3)	-7.45(3)	53.77(4)	35.26(3)
161	4	-0.13(3)	-0.13(2)	-0.14(3)	-11.76(3)	38.09(4)	37.03(3)
161	5	-0.11(3)	-0.15(2)	-0.13(3)	6.14(4)	109.85(3)	24.03(3)
161	6	-0.12(3)	-0.14(2)	-0.12(3)	3.01(5-II-1)	83.00(3)	25.74(3)
161	7	-0.14(3)	-0.13(2)	-0.12(3)	-3.88(3)	61.79(4)	27.32(3)
161	8	-0.15(3)	-0.12(2)	-0.12(3)	-7.92(3)	45.46(4)	28.77(3)
161	9	-0.13(3)	-0.14(2)	-0.11(3)	8.35(4)	118.98(3)	18.40(3)
161	10	-0.14(3)	-0.14(2)	-0.11(3)	4.91(5-II-1)	91.55(3)	19.72(3)
161	11	-0.15(3)	-0.13(2)	-0.10(3)	2.21(5-II-1)	68.21(4)	20.94(3)
161	12	-0.17(3)	-0.12(2)	-0.10(3)	-4.53(3)	51.40(4)	22.07(3)
161	13	-0.14(3)	-0.16(2)	-0.09(3)	10.54(3)	125.98(3)	13.61(3)
161	14	-0.15(3)	-0.15(2)	-0.08(3)	6.66(4)	98.14(3)	14.61(3)
161	15	-0.17(3)	-0.14(2)	-0.08(3)	3.88(5-II-1)	74.19(3)	15.55(3)
161	16	-0.18(3)	-0.13(2)	-0.08(3)	-1.80(3)	56.04(4)	16.42(3)
162	1	-0.15(4)	0.04(3)	0.05(3)	-54.49(3)	-31.68(3)	-42.77(3)
162	2	-0.16(4)	0.05(3)	0.06(3)	-52.70(3)	-30.01(3)	-43.93(3)
162	3	-0.16(4)	0.06(3)	0.06(3)	-50.60(3)	-28.37(3)	-44.98(3)
162	4	-0.16(4)	0.07(3)	0.07(3)	-48.24(3)	-26.66(3)	-45.87(3)
162	5	-0.15(4)	0.03(3)	0.04(3)	-61.19(3)	-34.12(3)	-40.68(3)
162	6	-0.15(4)	0.04(3)	0.05(3)	-58.64(3)	-32.17(3)	-41.45(3)
162	7	-0.16(4)	0.05(3)	0.05(3)	-55.80(3)	-30.29(3)	-42.15(3)
162	8	-0.15(4)	0.06(3)	0.06(3)	-52.71(3)	-28.30(3)	-42.74(3)
162	9	-0.15(4)	0.02(3)	0.03(4)	-64.92(3)	-35.55(3)	-37.76(3)
162	10	-0.15(4)	0.03(3)	0.04(4)	-61.69(3)	-33.44(3)	-38.17(3)
162	11	-0.15(4)	0.04(3)	0.04(4)	-58.23(3)	-31.37(3)	-38.57(3)
162	12	-0.15(4)	0.05(3)	0.05(4)	-54.56(3)	-29.21(3)	-38.90(3)
162	13	-0.15(4)	-0.02(2)	0.03(2)	-65.77(3)	-35.99(3)	-34.06(3)
162	14	-0.15(4)	-0.02(2)	0.03(2)	-61.91(3)	-33.82(3)	-34.23(3)
162	15	-0.15(4)	0.03(3)	0.03(4)	-58.04(3)	-31.75(3)	-34.37(3)
162	16	-0.15(4)	0.03(3)	0.04(4)	-53.97(3)	-29.50(3)	-34.49(3)
163	1	-0.15(4)	0.09(3)	0.08(3)	-41.65(3)	-21.84(3)	-47.30(3)
163	2	-0.12(4)	0.12(3)	0.08(3)	-29.28(3)	-8.92(3)	-46.99(3)
163	3	-0.10(2)	0.15(3)	0.09(4)	-13.90(3)	17.51(3)	-42.22(3)
163	4	-0.11(2)	0.16(3)	0.12(3)	2.30(4)	68.23(3)	-31.19(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
163	5	-0.15(4)	0.08(3)	0.06(3)	-44.68(3)	-22.68(3)	-43.56(3)
163	6	-0.12(4)	0.11(3)	0.07(4)	-30.42(3)	-7.97(3)	-42.65(3)
163	7	-0.10(2)	0.13(3)	0.09(4)	-13.74(3)	20.71(3)	-37.89(3)
163	8	-0.11(2)	0.14(3)	0.12(3)	2.97(4)	73.10(3)	-28.56(3)
163	9	-0.14(4)	0.07(3)	0.06(4)	-45.51(3)	-22.95(3)	-39.26(3)
163	10	-0.12(4)	0.09(3)	0.07(4)	-30.09(3)	-6.73(3)	-37.99(3)
163	11	-0.09(2)	0.11(3)	0.09(4)	-12.82(3)	23.74(3)	-33.44(3)
163	12	-0.10(2)	0.12(3)	0.12(4)	3.97(3)	76.97(3)	-25.81(3)
163	13	-0.14(4)	0.05(3)	0.05(4)	-44.29(3)	-22.80(3)	-34.61(3)
163	14	-0.12(4)	0.07(3)	0.06(4)	-28.38(3)	-5.34(3)	-33.28(3)
163	15	-0.09(2)	0.09(3)	0.08(4)	-11.20(3)	26.50(3)	-29.13(3)
163	16	-0.10(2)	0.10(3)	0.12(4)	5.24(3)	80.01(3)	-23.13(3)
164	1	0.15(3)	-0.15(3)	-0.20(3)	-27.31(3)	-33.12(3)	96.90(3)
164	2	0.16(3)	-0.15(3)	-0.19(3)	-27.93(3)	-34.82(3)	96.88(3)
164	3	0.16(3)	-0.14(3)	-0.18(3)	-28.27(3)	-35.65(3)	96.67(3)
164	4	0.17(3)	-0.14(3)	-0.17(3)	-28.36(3)	-35.73(3)	96.27(3)
164	5	0.12(4)	-0.15(3)	-0.20(3)	-30.80(3)	-32.40(3)	94.77(3)
164	6	0.13(4)	-0.15(3)	-0.19(3)	-32.04(3)	-34.95(3)	95.14(3)
164	7	0.14(4)	-0.15(3)	-0.18(3)	-33.03(3)	-36.51(3)	95.32(3)
164	8	0.14(4)	-0.14(3)	-0.16(3)	-33.79(3)	-37.19(3)	95.32(3)
164	9	0.10(4)	-0.15(3)	-0.19(3)	-32.55(3)	-30.25(3)	91.32(3)
164	10	0.11(4)	-0.15(3)	-0.18(3)	-34.30(3)	-33.60(3)	92.01(3)
164	11	0.11(4)	-0.14(3)	-0.17(3)	-35.83(3)	-35.88(3)	92.52(3)
164	12	0.12(4)	-0.13(3)	-0.16(3)	-37.13(3)	-37.18(3)	92.85(3)
164	13	0.08(4)	-0.15(4)	-0.19(3)	-33.04(3)	-26.99(3)	87.40(3)
164	14	0.08(2)	-0.14(3)	-0.18(3)	-35.18(3)	-31.12(3)	88.32(3)
164	15	0.09(2)	-0.13(3)	-0.17(3)	-37.10(3)	-34.09(3)	89.05(3)
164	16	0.10(2)	-0.13(3)	-0.16(3)	-38.82(3)	-36.01(3)	89.61(3)
165	1	0.28(3)	-0.09(2)	-0.15(3)	105.69(3)	7.69(4)	57.49(3)
165	2	0.29(3)	-0.09(2)	-0.15(3)	111.97(3)	9.27(3)	55.93(3)
165	3	0.30(3)	-0.09(2)	-0.14(3)	118.07(3)	11.13(3)	54.38(3)
165	4	0.32(3)	-0.08(2)	-0.14(3)	123.98(3)	13.20(3)	52.62(3)
165	5	0.25(3)	-0.10(2)	-0.17(3)	38.85(3)	-10.16(3)	77.69(3)
165	6	0.26(3)	-0.10(2)	-0.17(3)	42.98(3)	-8.71(3)	75.86(3)
165	7	0.28(3)	-0.09(2)	-0.16(3)	47.19(3)	-7.03(3)	74.02(3)
165	8	0.29(3)	-0.09(2)	-0.16(3)	51.50(3)	-5.19(3)	71.98(3)
165	9	0.22(3)	-0.12(4)	-0.19(3)	4.91(5-I-1)	-23.33(3)	91.63(3)
165	10	0.23(3)	-0.11(4)	-0.18(3)	6.04(5-I-1)	-22.71(3)	90.23(3)
165	11	0.25(3)	-0.10(4)	-0.18(3)	7.27(5-I-1)	-21.62(3)	88.71(3)
165	12	0.26(3)	-0.10(4)	-0.17(3)	8.60(5-I-1)	-20.12(3)	87.01(3)
165	13	0.19(3)	-0.14(3)	-0.20(3)	-18.70(3)	-30.88(3)	96.75(3)
165	14	0.19(3)	-0.14(3)	-0.19(3)	-18.28(3)	-31.48(3)	96.11(3)
165	15	0.20(3)	-0.13(3)	-0.18(3)	-17.59(3)	-31.38(3)	95.28(3)
165	16	0.21(3)	-0.13(3)	-0.17(3)	-16.66(3)	-30.70(3)	94.26(3)
166	1	-0.08(2)	0.09(3)	-0.10(3)	7.08(3)	92.15(3)	24.04(3)
166	2	-0.08(2)	0.09(3)	-0.07(4)	-10.68(3)	32.16(3)	31.70(3)
166	3	-0.09(4)	0.08(3)	-0.05(4)	-28.46(3)	-7.17(3)	36.68(3)
166	4	-0.11(4)	0.06(3)	-0.04(4)	-43.87(3)	-32.79(3)	37.75(3)
166	5	-0.08(2)	0.08(3)	-0.10(3)	7.98(3)	94.30(3)	21.88(3)
166	6	-0.08(2)	0.08(3)	-0.07(4)	-9.50(3)	34.27(3)	28.52(3)
166	7	-0.09(4)	0.06(3)	-0.05(4)	-27.11(3)	-5.98(3)	33.53(3)
166	8	-0.11(4)	0.05(3)	-0.04(4)	-42.50(3)	-32.88(3)	34.92(3)
166	9	-0.07(2)	0.07(3)	-0.10(3)	8.95(3)	96.02(3)	19.79(3)
166	10	-0.07(2)	0.06(3)	-0.07(4)	-8.19(3)	36.35(3)	25.48(3)
166	11	-0.08(4)	0.05(3)	-0.05(4)	-25.45(3)	-4.69(3)	30.46(3)
166	12	-0.10(4)	0.04(3)	-0.04(4)	-40.66(3)	-32.78(3)	32.14(3)
166	13	-0.07(2)	0.06(3)	-0.10(3)	10.00(3)	97.31(3)	17.62(3)
166	14	-0.07(2)	0.05(3)	-0.06(4)	-6.80(3)	38.41(3)	22.41(3)
166	15	-0.08(4)	0.04(3)	-0.04(4)	-23.51(3)	-3.31(3)	27.43(3)
166	16	-0.10(4)	0.02(3)	-0.03(2)	-38.41(3)	-32.48(3)	29.38(3)
167	1	0.30(3)	-0.10(2)	0.18(3)	90.54(3)	10.63(3)	-16.74(3)
167	2	0.30(3)	-0.09(2)	0.19(3)	92.84(3)	11.15(3)	-15.80(3)
167	3	0.29(3)	-0.09(2)	0.19(3)	94.85(3)	11.61(3)	-14.76(3)
167	4	0.28(3)	-0.09(2)	0.19(3)	96.56(3)	12.05(3)	-13.68(3)
167	5	0.29(3)	-0.08(2)	0.24(3)	75.53(3)	10.94(3)	-6.02(3)
167	6	0.29(3)	-0.08(2)	0.24(3)	80.08(3)	12.20(3)	-5.57(3)
167	7	0.29(3)	-0.08(2)	0.24(3)	84.45(3)	13.33(3)	-5.04(3)
167	8	0.29(3)	-0.08(2)	0.24(3)	88.66(3)	14.33(3)	-4.42(3)
167	9	0.28(3)	-0.08(2)	0.25(3)	87.86(3)	12.90(3)	11.98(3)
167	10	0.29(3)	-0.08(2)	0.25(3)	93.61(3)	14.48(3)	11.83(3)
167	11	0.29(3)	-0.08(2)	0.25(3)	99.21(3)	15.95(3)	11.69(3)
167	12	0.29(3)	-0.08(2)	0.25(3)	104.71(3)	17.29(3)	11.70(3)
167	13	0.27(3)	-0.09(2)	0.24(3)	126.84(3)	16.00(3)	27.01(3)
167	14	0.29(3)	-0.09(2)	0.24(3)	132.79(3)	17.56(3)	26.36(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
167	15	0.30(3)	-0.09(2)	0.24(3)	138.47(3)	19.16(3)	25.69(3)
167	16	0.31(3)	-0.08(2)	0.24(3)	143.78(3)	20.88(3)	25.10(3)
168	1	-0.13(4)	-0.02(2)	-0.02(3)	-74.71(3)	-66.78(3)	18.62(3)
168	2	-0.13(4)	-0.03(2)	-0.01(2)	-79.27(3)	-70.15(3)	10.57(3)
168	3	-0.12(4)	-0.03(2)	0.01(3)	-83.05(3)	-73.13(3)	2.39(3)
168	4	-0.12(2)	-0.03(2)	0.04(3)	-86.18(3)	-77.20(3)	-6.01(3)
168	5	-0.13(4)	-0.02(2)	-0.02(3)	-74.01(3)	-69.67(3)	17.19(3)
168	6	-0.13(4)	-0.03(2)	-0.01(2)	-78.78(3)	-73.30(3)	9.35(3)
168	7	-0.12(4)	-0.03(2)	0.01(5-II-1)	-83.04(3)	-76.32(3)	1.28(3)
168	8	-0.11(2)	-0.03(2)	0.04(3)	-87.44(3)	-80.75(3)	-6.83(3)
168	9	-0.12(4)	-0.02(2)	-0.02(4)	-72.28(3)	-72.33(3)	15.74(3)
168	10	-0.12(4)	-0.03(2)	-0.01(5-I-1)	-77.09(3)	-76.24(3)	8.09(3)
168	11	-0.13(4)	-0.03(2)	-0.01(2)	-81.49(3)	-79.34(3)	0.54(2)
168	12	-0.13(4)	-0.04(2)	0.03(3)	-87.01(3)	-83.87(3)	-8.20(3)
168	13	-0.12(4)	-0.02(2)	-0.01(4)	-69.62(3)	-74.78(3)	14.31(3)
168	14	-0.12(4)	-0.03(2)	-0.01(3)	-74.30(3)	-78.99(3)	6.85(3)
168	15	-0.13(4)	-0.03(2)	-0.01(5-I-1)	-78.42(3)	-82.24(3)	-1.21(3)
168	16	-0.13(4)	-0.04(2)	0.01(3)	-84.09(3)	-86.62(3)	-9.94(3)
169	1	-0.13(2)	-0.02(2)	0.06(3)	-85.99(3)	-81.18(3)	-15.71(3)
169	2	-0.13(2)	-0.05(3)	0.02(3)	-85.02(3)	-73.78(3)	-27.41(3)
169	3	-0.13(2)	-0.05(4)	0.02(2)	-80.91(3)	-56.11(3)	-31.97(3)
169	4	-0.13(4)	-0.04(4)	0.03(2)	-73.60(3)	-43.46(3)	-31.54(3)
169	5	-0.12(2)	-0.03(2)	0.08(3)	-90.41(3)	-86.47(3)	-15.16(3)
169	6	-0.14(2)	-0.04(4)	0.07(3)	-91.71(3)	-84.16(3)	-24.71(3)
169	7	-0.12(2)	-0.08(3)	0.02(4)	-85.23(3)	-66.43(3)	-28.50(3)
169	8	-0.12(2)	-0.07(3)	0.03(2)	-77.96(3)	-52.35(3)	-30.25(3)
169	9	-0.11(2)	0.05(3)	0.08(3)	-92.68(3)	-91.27(3)	-15.79(3)
169	10	-0.13(2)	-0.03(2)	0.13(3)	-100.88(3)	-94.81(3)	-23.91(3)
169	11	-0.15(2)	-0.10(3)	0.09(3)	-104.31(3)	-84.95(3)	-30.45(3)
169	12	-0.13(2)	-0.15(3)	0.02(4)	-83.49(3)	-61.96(3)	-23.93(3)
169	13	-0.14(4)	0.09(3)	0.05(3)	-90.53(3)	-94.25(3)	-17.17(3)
169	14	-0.13(4)	0.13(3)	0.10(3)	-99.43(3)	-101.53(3)	-22.95(3)
169	15	-0.11(2)	0.14(3)	0.20(3)	-117.48(3)	-107.89(3)	-31.80(3)
169	16	-0.16(2)	0.05(3)	0.34(3)	-142.94(3)	-100.94(3)	-42.08(3)
170	1	0.09(2)	-0.14(4)	-0.18(3)	-31.94(3)	-20.53(3)	79.44(3)
170	2	0.09(2)	-0.13(4)	-0.18(3)	-34.44(3)	-25.74(3)	80.58(3)
170	3	0.10(2)	-0.13(4)	-0.17(3)	-36.74(3)	-29.70(3)	81.53(3)
170	4	0.11(2)	-0.12(3)	-0.16(3)	-38.85(3)	-32.52(3)	82.33(3)
170	5	0.09(2)	-0.12(2)	-0.18(3)	-28.70(3)	-10.77(3)	68.42(3)
170	6	0.10(2)	-0.12(2)	-0.17(3)	-31.43(3)	-17.26(3)	69.68(3)
170	7	0.11(2)	-0.11(4)	-0.16(3)	-33.98(3)	-22.41(3)	70.79(3)
170	8	0.12(2)	-0.11(4)	-0.15(3)	-36.37(3)	-26.32(3)	71.76(3)
170	9	0.10(2)	-0.12(2)	-0.16(3)	-24.27(3)	15.08(5-II-1)	57.70(3)
170	10	0.11(2)	-0.12(2)	-0.16(3)	-27.04(3)	9.26(2)	58.95(3)
170	11	0.12(2)	-0.11(2)	-0.15(3)	-29.64(3)	-14.28(3)	60.07(3)
170	12	0.13(2)	-0.10(2)	-0.15(3)	-32.09(3)	-19.13(3)	61.07(3)
170	13	0.11(2)	-0.13(2)	-0.15(3)	-19.58(3)	21.77(5-II-1)	47.78(3)
170	14	0.12(2)	-0.12(2)	-0.14(3)	-22.29(3)	15.25(5-II-1)	48.95(3)
170	15	0.13(2)	-0.11(2)	-0.14(3)	-24.85(3)	9.53(5-II-1)	50.02(3)
170	16	0.14(2)	-0.11(2)	-0.13(3)	-27.25(3)	-11.81(3)	51.00(3)
171	1	-0.12(4)	0.04(3)	-0.04(4)	-54.09(3)	-46.35(3)	35.90(3)
171	2	-0.12(4)	0.03(3)	-0.03(4)	-60.19(3)	-53.33(3)	33.15(3)
171	3	-0.13(4)	0.02(3)	-0.03(3)	-65.52(3)	-58.75(3)	29.39(3)
171	4	-0.13(4)	-0.02(2)	-0.03(3)	-70.10(3)	-62.96(3)	24.94(3)
171	5	-0.12(4)	0.03(3)	-0.03(4)	-52.82(3)	-47.39(3)	33.45(3)
171	6	-0.12(4)	0.02(3)	-0.03(4)	-59.05(3)	-54.95(3)	30.97(3)
171	7	-0.12(4)	-0.02(2)	-0.03(4)	-64.51(3)	-60.87(3)	27.47(3)
171	8	-0.12(4)	-0.02(2)	-0.02(3)	-69.23(3)	-65.49(3)	23.26(3)
171	9	-0.11(4)	0.02(3)	-0.03(4)	-50.93(3)	-48.20(3)	31.01(3)
171	10	-0.12(4)	-0.02(2)	-0.03(4)	-57.19(3)	-56.33(3)	28.78(3)
171	11	-0.12(4)	-0.02(2)	-0.02(4)	-62.69(3)	-62.75(3)	25.54(3)
171	12	-0.12(4)	-0.02(2)	-0.02(4)	-67.45(3)	-67.77(3)	21.57(3)
171	13	-0.11(4)	-0.02(2)	-0.03(2)	-48.52(3)	-48.77(3)	28.61(3)
171	14	-0.11(4)	-0.02(2)	-0.02(4)	-54.69(3)	-57.48(3)	26.62(3)
171	15	-0.12(4)	-0.02(2)	-0.02(4)	-60.15(3)	-64.39(3)	23.64(3)
171	16	-0.12(4)	-0.02(2)	-0.02(4)	-64.86(3)	-69.84(3)	19.90(3)
172	1	-0.14(3)	-0.12(2)	-0.13(3)	-15.14(3)	28.16(5-II-1)	38.40(3)
172	2	-0.14(3)	-0.12(2)	-0.13(3)	-17.73(3)	21.17(5-II-1)	39.44(3)
172	3	-0.15(3)	-0.11(2)	-0.12(3)	-20.17(3)	14.98(5-II-1)	40.41(3)
172	4	-0.16(3)	-0.11(2)	-0.12(3)	-22.47(3)	9.56(5-II-1)	41.30(3)
172	5	-0.16(3)	-0.12(2)	-0.11(3)	-11.08(3)	33.99(5-II-1)	29.90(3)
172	6	-0.17(3)	-0.11(2)	-0.11(3)	-13.51(3)	26.60(5-II-1)	30.76(3)
172	7	-0.18(3)	-0.11(2)	-0.11(3)	-15.78(3)	20.01(5-II-1)	31.57(3)
172	8	-0.19(3)	-0.10(2)	-0.10(3)	-17.91(3)	14.20(5-II-1)	32.31(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
172	9	-0.18(3)	-0.12(2)	-0.10(3)	-7.50(3)	38.80(5-II-1)	22.95(3)
172	10	-0.19(3)	-0.11(2)	-0.09(3)	-9.76(3)	31.09(5-II-1)	23.63(3)
172	11	-0.20(3)	-0.11(2)	-0.09(3)	-11.87(3)	24.19(5-II-1)	24.27(3)
172	12	-0.21(3)	-0.10(2)	-0.09(3)	-13.82(3)	18.07(5-II-1)	24.86(3)
172	13	-0.20(3)	-0.12(2)	-0.08(3)	-4.65(3)	43.15(4)	17.12(3)
172	14	-0.21(3)	-0.11(2)	-0.07(3)	-6.81(3)	34.72(5-II-1)	17.66(3)
172	15	-0.22(3)	-0.11(2)	-0.07(3)	-8.80(3)	27.59(5-II-1)	18.17(3)
172	16	-0.23(3)	-0.10(2)	-0.07(3)	-10.64(3)	21.24(5-II-1)	18.66(3)
173	1	-0.14(4)	0.03(3)	0.04(2)	-41.84(3)	-22.46(3)	-30.54(3)
173	2	-0.11(4)	0.06(3)	0.06(4)	-26.01(3)	-4.11(3)	-29.33(3)
173	3	-0.08(2)	0.07(3)	0.08(4)	-9.45(3)	28.62(3)	-25.59(3)
173	4	-0.09(2)	0.08(3)	0.11(4)	6.56(3)	82.08(3)	-20.93(3)
173	5	-0.14(4)	-0.02(2)	0.04(2)	-38.77(3)	-22.04(3)	-27.22(3)
173	6	-0.11(4)	0.04(3)	0.06(4)	-23.43(3)	3.15(2)	-26.16(3)
173	7	-0.08(2)	0.06(3)	0.08(4)	-7.58(3)	30.24(3)	-22.75(3)
173	8	-0.08(2)	0.07(3)	0.11(4)	7.61(3)	83.32(3)	-19.08(3)
173	9	-0.13(4)	-0.02(2)	0.05(2)	-34.94(3)	-21.53(3)	-24.06(3)
173	10	-0.11(4)	0.03(3)	0.06(2)	-20.37(3)	2.77(2)	-23.20(3)
173	11	-0.08(2)	0.04(3)	0.08(4)	-5.50(3)	31.78(3)	-20.18(3)
173	12	-0.08(2)	0.05(3)	0.11(4)	8.77(3)	84.17(3)	-17.40(3)
173	13	-0.13(4)	-0.02(5-I-1)	0.05(2)	-30.47(3)	-20.92(3)	-21.14(3)
173	14	-0.11(4)	-0.02(2)	0.06(2)	-16.94(3)	2.37(2)	-20.41(3)
173	15	-0.07(2)	0.03(3)	0.07(4)	-3.21(3)	33.24(3)	-17.75(3)
173	16	-0.07(2)	0.04(3)	0.11(4)	10.10(3)	84.67(3)	-15.76(3)
174	1	-0.06(4)	-0.11(3)	-0.06(4)	-19.48(3)	-86.13(3)	7.01(4)
174	2	-0.06(4)	-0.11(3)	-0.06(4)	-16.48(3)	-81.60(3)	7.22(4)
174	3	-0.06(2)	-0.10(3)	-0.07(3)	-13.28(3)	-77.00(3)	7.93(4)
174	4	-0.07(2)	-0.10(3)	-0.08(3)	-9.78(3)	-72.22(3)	8.75(4)
174	5	-0.07(4)	-0.12(3)	-0.06(2)	-25.62(3)	-88.73(3)	6.12(4)
174	6	-0.07(4)	-0.12(3)	-0.06(2)	-20.56(3)	-81.02(3)	5.89(4)
174	7	-0.06(4)	-0.12(3)	-0.06(4)	-16.69(3)	-74.22(3)	6.68(4)
174	8	-0.06(2)	-0.11(3)	-0.07(4)	-12.21(3)	-67.69(3)	7.85(4)
174	9	-0.07(4)	-0.11(3)	-0.06(2)	-36.16(3)	-91.05(3)	6.79(4)
174	10	-0.08(4)	-0.13(3)	-0.06(2)	-23.83(3)	-79.72(3)	4.89(4)
174	11	-0.07(4)	-0.13(3)	-0.06(2)	-19.53(3)	-70.24(3)	5.75(4)
174	12	-0.06(2)	-0.12(3)	-0.06(4)	-14.23(3)	-62.31(3)	7.25(4)
174	13	-0.14(3)	-0.11(2)	0.16(3)	-49.32(3)	-100.66(3)	4.50(4)
174	14	-0.09(4)	-0.14(3)	-0.06(2)	-27.49(3)	-76.96(3)	4.54(4)
174	15	-0.08(4)	-0.15(3)	-0.06(2)	-21.28(3)	-64.91(3)	5.36(4)
174	16	-0.06(4)	-0.14(3)	-0.05(2)	-15.80(3)	-56.22(3)	7.18(3)
175	1	-0.15(3)	-0.16(2)	-0.06(3)	11.86(3)	131.17(3)	9.31(3)
175	2	-0.16(3)	-0.15(2)	-0.06(3)	7.80(4)	103.08(3)	10.05(3)
175	3	-0.18(3)	-0.14(2)	-0.06(3)	4.93(5-II-1)	78.86(3)	10.76(3)
175	4	-0.19(3)	-0.13(2)	-0.05(3)	2.58(5-II-1)	59.58(4)	11.42(3)
175	5	-0.15(3)	-0.14(2)	-0.04(3)	12.22(3)	134.68(3)	6.39(5-II-1)
175	6	-0.17(3)	-0.14(2)	-0.04(3)	8.28(4)	106.45(3)	6.83(5-II-1)
175	7	-0.18(3)	-0.13(2)	-0.04(3)	5.41(5-II-1)	82.08(3)	7.23(5-II-1)
175	8	-0.20(3)	-0.12(2)	-0.03(3)	3.11(5-II-1)	62.01(4)	7.60(5-II-1)
175	9	-0.15(3)	-0.14(2)	0.03(2)	12.57(3)	136.51(3)	4.27(5-II-1)
175	10	-0.17(3)	-0.14(2)	0.02(2)	8.57(4)	108.20(3)	4.54(5-II-1)
175	11	-0.19(3)	-0.13(2)	0.02(2)	5.56(5-II-1)	83.75(3)	4.79(5-II-1)
175	12	-0.20(3)	-0.12(2)	0.02(2)	3.27(5-II-1)	63.27(4)	5.02(5-II-1)
175	13	-0.15(3)	-0.16(2)	0.02(2)	12.95(3)	136.69(3)	-3.04(5-I-1)
175	14	-0.17(3)	-0.15(2)	0.02(2)	8.69(4)	108.36(3)	-3.27(5-I-1)
175	15	-0.19(3)	-0.14(2)	0.02(2)	5.48(4)	83.89(3)	-3.49(5-I-1)
175	16	-0.20(3)	-0.13(2)	0.02(2)	3.18(5-II-1)	63.38(4)	-3.70(5-I-1)
176	1	-0.21(3)	-0.12(2)	-0.05(3)	-3.02(3)	46.49(4)	11.96(3)
176	2	-0.22(3)	-0.12(2)	-0.05(3)	-5.12(3)	37.56(5-II-1)	12.38(3)
176	3	-0.23(3)	-0.11(2)	-0.05(3)	-7.07(3)	30.26(5-II-1)	12.77(3)
176	4	-0.24(3)	-0.10(2)	-0.05(3)	-8.87(3)	23.74(5-II-1)	13.15(3)
176	5	-0.22(3)	-0.12(2)	-0.03(3)	-2.29(3)	48.79(4)	7.88(5-II-1)
176	6	-0.23(3)	-0.11(2)	-0.03(3)	-4.35(3)	39.60(5-II-1)	8.10(5-II-1)
176	7	-0.24(3)	-0.11(2)	-0.03(3)	-6.25(3)	32.16(5-II-1)	8.30(5-II-1)
176	8	-0.25(3)	-0.10(2)	-0.03(3)	-8.01(3)	25.50(5-II-1)	8.47(5-II-1)
176	9	-0.22(3)	-0.12(2)	0.02(2)	-1.87(3)	50.00(4)	5.20(5-II-1)
176	10	-0.23(3)	-0.11(2)	0.02(2)	-3.91(3)	40.84(5-II-1)	5.34(5-II-1)
176	11	-0.24(3)	-0.10(2)	0.02(2)	-5.80(3)	33.32(5-II-1)	5.48(5-II-1)
176	12	-0.26(3)	-0.10(2)	0.02(2)	-7.54(3)	26.59(5-II-1)	5.60(5-II-1)
176	13	-0.22(3)	-0.12(2)	0.02(2)	-1.75(3)	50.11(4)	-3.88(5-I-1)
176	14	-0.23(3)	-0.12(2)	0.02(2)	-3.82(3)	41.39(5-II-1)	-4.01(5-I-1)
176	15	-0.24(3)	-0.11(2)	0.02(2)	-5.74(3)	33.87(5-II-1)	-4.14(5-I-1)
176	16	-0.26(3)	-0.10(2)	0.02(2)	-7.51(3)	27.14(5-II-1)	-4.27(5-I-1)
177	1	-0.15(3)	-0.16(2)	0.04(4)	12.51(3)	135.29(3)	-5.07(3)
177	2	-0.17(3)	-0.15(2)	0.04(4)	8.25(4)	107.01(3)	-5.43(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
177	3	-0.18(3)	-0.14(2)	0.03(4)	5.13(5-II-1)	82.61(3)	-5.77(3)
177	4	-0.20(3)	-0.13(2)	0.03(4)	2.96(5-II-1)	62.35(4)	-6.09(3)
177	5	-0.14(3)	-0.15(2)	0.05(4)	11.23(3)	132.22(3)	-8.99(3)
177	6	-0.16(3)	-0.14(2)	0.05(4)	7.26(4)	104.09(3)	-9.64(3)
177	7	-0.17(3)	-0.13(2)	0.05(4)	4.35(5-II-1)	79.82(3)	-10.26(3)
177	8	-0.19(3)	-0.13(2)	0.05(4)	2.16(5-II-1)	60.11(4)	-10.85(3)
177	9	-0.13(3)	-0.15(2)	0.07(4)	9.86(3)	127.30(3)	-13.19(3)
177	10	-0.15(3)	-0.14(2)	0.07(4)	6.01(4)	99.38(3)	-14.18(3)
177	11	-0.16(3)	-0.13(2)	0.07(4)	3.19(5-II-1)	75.35(3)	-15.13(3)
177	12	-0.18(3)	-0.13(2)	0.06(4)	-2.58(3)	56.55(4)	-16.01(3)
177	13	-0.13(3)	-0.16(2)	0.09(3)	8.28(3)	120.35(3)	-18.31(3)
177	14	-0.14(3)	-0.15(2)	0.09(3)	4.58(5-II-1)	92.78(3)	-19.64(3)
177	15	-0.15(3)	-0.14(2)	0.09(3)	1.70(5-II-1)	69.12(3)	-20.90(3)
177	16	-0.17(3)	-0.13(2)	0.08(3)	-4.81(3)	51.94(5-II-1)	-22.06(3)
178	1	-0.21(3)	-0.12(2)	0.03(4)	-2.36(3)	49.35(5-II-1)	-6.35(3)
178	2	-0.22(3)	-0.12(2)	0.03(4)	-4.47(3)	41.05(5-II-1)	-6.56(3)
178	3	-0.24(3)	-0.11(2)	0.03(4)	-6.42(3)	33.58(5-II-1)	-6.75(3)
178	4	-0.25(3)	-0.11(2)	0.03(4)	-8.23(3)	26.90(5-II-1)	-6.94(3)
178	5	-0.20(3)	-0.12(2)	0.05(4)	-3.70(3)	47.76(5-II-1)	-11.32(3)
178	6	-0.22(3)	-0.11(2)	0.05(4)	-5.85(3)	39.51(5-II-1)	-11.70(3)
178	7	-0.23(3)	-0.11(2)	0.05(4)	-7.83(3)	32.08(5-II-1)	-12.05(3)
178	8	-0.24(3)	-0.11(2)	0.04(4)	-9.68(3)	25.44(5-II-1)	-12.40(3)
178	9	-0.19(3)	-0.12(2)	0.06(4)	-5.49(3)	44.95(5-II-1)	-16.72(3)
178	10	-0.20(3)	-0.11(2)	0.06(4)	-7.71(3)	36.79(5-II-1)	-17.27(3)
178	11	-0.22(3)	-0.11(2)	0.06(4)	-9.77(3)	29.45(5-II-1)	-17.79(3)
178	12	-0.23(3)	-0.10(2)	0.06(4)	-11.68(3)	22.89(5-II-1)	-18.29(3)
178	13	-0.18(3)	-0.12(2)	0.08(3)	-7.89(3)	41.10(5-II-1)	-22.97(3)
178	14	-0.19(3)	-0.12(2)	0.08(3)	-10.24(3)	33.13(5-II-1)	-23.68(3)
178	15	-0.20(3)	-0.11(2)	0.08(3)	-12.43(3)	25.97(5-II-1)	-24.34(3)
178	16	-0.21(3)	-0.11(2)	0.07(3)	-14.47(3)	19.61(5-II-1)	-24.96(3)
179	1	-0.11(3)	-0.17(2)	0.12(3)	5.96(5-II-1)	111.25(3)	-24.64(3)
179	2	-0.13(3)	-0.16(2)	0.11(3)	2.67(5-II-1)	84.24(3)	-26.32(3)
179	3	-0.14(3)	-0.15(2)	0.11(3)	-3.94(3)	61.93(4)	-27.87(3)
179	4	-0.15(3)	-0.14(2)	0.11(3)	-8.11(3)	46.81(5-II-1)	-29.29(3)
179	5	-0.09(3)	-0.16(2)	0.14(3)	3.45(5-II-1)	99.75(3)	-32.10(3)
179	6	0.11(2)	-0.15(2)	0.14(3)	-3.43(3)	73.60(3)	-34.18(3)
179	7	0.13(2)	-0.14(2)	0.13(3)	-8.16(3)	53.91(5-II-1)	-36.08(3)
179	8	0.14(2)	-0.13(2)	0.13(3)	-12.51(3)	40.61(5-II-1)	-37.80(3)
179	9	0.09(2)	-0.17(2)	0.16(3)	-2.62(3)	85.61(3)	-40.92(3)
179	10	0.11(2)	-0.16(2)	0.16(3)	-7.96(3)	61.10(4)	-43.45(3)
179	11	0.12(2)	-0.15(2)	0.15(3)	-12.90(3)	45.79(5-II-1)	-45.73(3)
179	12	0.14(2)	-0.14(2)	0.14(3)	-17.47(3)	33.33(5-II-1)	-47.75(3)
179	13	0.09(2)	-0.20(2)	0.18(3)	-7.17(3)	68.84(3)	-51.57(3)
179	14	0.11(2)	-0.18(2)	0.18(3)	-12.73(3)	49.57(5-II-1)	-54.49(3)
179	15	0.12(2)	-0.17(2)	0.17(3)	-17.86(3)	36.47(5-II-1)	-57.07(3)
179	16	0.14(2)	-0.16(2)	0.16(3)	-22.60(3)	25.11(5-II-1)	-59.30(3)
180	1	0.16(2)	-0.13(2)	0.10(3)	-11.37(3)	36.32(5-II-1)	-30.40(3)
180	2	0.17(2)	-0.12(2)	0.10(3)	-13.86(3)	28.65(5-II-1)	-31.25(3)
180	3	0.18(2)	-0.11(2)	0.09(3)	-16.19(3)	21.78(5-II-1)	-32.03(3)
180	4	0.19(2)	-0.11(2)	0.09(3)	-18.38(3)	15.71(5-II-1)	-32.77(3)
180	5	0.16(2)	-0.13(2)	0.12(3)	-15.93(3)	30.63(5-II-1)	-39.11(3)
180	6	0.17(2)	-0.12(2)	0.12(3)	-18.56(3)	23.37(5-II-1)	-40.11(3)
180	7	0.18(2)	-0.12(2)	0.11(3)	-21.03(3)	16.91(5-II-1)	-41.02(3)
180	8	0.19(2)	-0.11(2)	0.11(3)	-23.36(3)	11.24(5-II-1)	-41.86(3)
180	9	0.15(2)	-0.14(2)	0.14(3)	-21.07(3)	24.05(5-II-1)	-49.27(3)
180	10	0.17(2)	-0.13(2)	0.13(3)	-23.85(3)	17.34(5-II-1)	-50.41(3)
180	11	0.18(2)	-0.12(2)	0.13(3)	-26.46(3)	11.43(5-II-1)	-51.44(3)
180	12	0.19(2)	-0.12(2)	0.12(3)	-28.93(3)	-10.93(3)	-52.37(3)
180	13	0.15(2)	-0.15(2)	0.16(3)	-26.33(3)	16.74(5-II-1)	-60.95(3)
180	14	0.16(2)	-0.14(2)	0.15(3)	-29.19(3)	10.75(5-II-1)	-62.16(3)
180	15	0.17(2)	-0.13(2)	0.14(3)	-31.89(3)	-13.92(3)	-63.23(3)
180	16	0.19(2)	-0.13(2)	0.14(3)	-34.42(3)	-18.60(3)	-64.17(3)
181	1	0.09(2)	-0.20(2)	0.21(3)	-12.21(3)	51.27(5-II-1)	-63.87(3)
181	2	0.10(2)	-0.19(2)	0.20(3)	-17.75(3)	37.90(5-II-1)	-67.05(3)
181	3	0.12(2)	-0.18(2)	0.19(3)	-22.85(3)	26.30(5-II-1)	-69.77(3)
181	4	0.13(2)	-0.16(2)	0.18(3)	-27.51(3)	16.36(5-II-1)	-72.05(3)
181	5	0.08(4)	-0.20(2)	0.23(3)	-16.93(3)	37.04(5-II-1)	-76.87(3)
181	6	0.09(2)	-0.19(2)	0.22(3)	-22.06(3)	25.72(5-II-1)	-80.08(3)
181	7	0.10(2)	-0.17(2)	0.20(3)	-26.70(3)	16.04(5-II-1)	-82.69(3)
181	8	0.12(2)	-0.16(2)	0.19(3)	-30.87(3)	-13.57(3)	-84.76(3)
181	9	0.12(4)	-0.21(4)	0.24(3)	-19.32(3)	23.13(5-II-1)	-89.05(3)
181	10	0.13(4)	-0.20(4)	0.22(3)	-23.43(3)	14.43(5-II-1)	-91.81(3)
181	11	0.14(4)	-0.18(4)	0.21(3)	-26.96(3)	-13.96(3)	-93.83(3)
181	12	0.15(4)	-0.17(4)	0.20(3)	-29.92(3)	-21.75(3)	-95.20(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
181	13	0.17(4)	-0.21(2)	0.23(3)	-15.61(3)	11.79(5-II-1)	-97.00(3)
181	14	0.18(4)	-0.19(4)	0.22(3)	-17.53(3)	-12.64(3)	-98.56(3)
181	15	0.19(4)	-0.18(4)	0.20(3)	-18.80(3)	-18.82(3)	-99.31(3)
181	16	0.20(4)	-0.16(4)	0.19(3)	-19.47(3)	-22.84(3)	-99.39(3)
182	1	0.14(2)	-0.15(2)	0.17(3)	-31.17(3)	-11.37(3)	-73.67(3)
182	2	0.15(2)	-0.14(2)	0.17(3)	-33.95(3)	-17.41(3)	-74.82(3)
182	3	0.16(2)	-0.14(2)	0.16(3)	-36.55(3)	-22.16(3)	-75.80(3)
182	4	0.17(2)	-0.13(2)	0.15(3)	-38.96(3)	-25.71(3)	-76.62(3)
182	5	0.13(2)	-0.15(2)	0.18(3)	-34.07(3)	-20.79(3)	-86.12(3)
182	6	0.14(2)	-0.14(4)	0.17(3)	-36.45(3)	-25.26(3)	-87.01(3)
182	7	0.15(2)	-0.13(4)	0.16(3)	-38.62(3)	-28.56(3)	-87.71(3)
182	8	0.16(2)	-0.13(4)	0.15(3)	-40.59(3)	-30.80(3)	-88.23(3)
182	9	0.16(4)	-0.17(4)	0.18(3)	-32.04(3)	-26.49(3)	-95.92(3)
182	10	0.16(4)	-0.16(4)	0.17(3)	-33.48(3)	-29.14(3)	-96.23(3)
182	11	0.17(4)	-0.15(4)	0.16(3)	-34.67(3)	-30.84(3)	-96.34(3)
182	12	0.17(4)	-0.14(4)	0.15(3)	-35.61(3)	-31.69(3)	-96.24(3)
182	13	0.21(4)	-0.16(4)	0.18(3)	-19.61(3)	-24.83(3)	-98.98(3)
182	14	0.21(4)	-0.15(4)	0.17(3)	-19.42(3)	-25.55(3)	-98.34(3)
182	15	0.22(4)	-0.14(4)	0.16(3)	-18.98(3)	-25.57(3)	-97.51(3)
182	16	0.22(4)	-0.14(4)	0.15(3)	-18.31(3)	-25.00(3)	-96.46(3)
183	1	0.22(3)	-0.19(2)	0.22(3)	6.10(2)	-9.29(3)	-97.79(3)
183	2	0.22(3)	-0.17(2)	0.20(3)	6.92(2)	-13.85(3)	-98.06(3)
183	3	0.23(3)	-0.16(2)	0.19(3)	7.47(2)	-16.57(3)	-97.59(3)
183	4	0.23(3)	-0.14(2)	0.18(3)	7.76(2)	-17.70(3)	-96.55(3)
183	5	0.25(3)	-0.15(2)	0.20(3)	14.18(4)	-7.89(3)	-91.89(3)
183	6	0.26(3)	-0.14(2)	0.19(3)	17.43(4)	-9.94(3)	-91.32(3)
183	7	0.26(3)	-0.13(2)	0.18(3)	20.91(4)	-10.66(3)	-90.22(3)
183	8	0.26(3)	-0.12(2)	0.17(3)	24.53(4)	-10.20(3)	-88.77(3)
183	9	0.29(3)	-0.11(2)	0.20(3)	39.34(3)	4.70(5-II-1)	-79.35(3)
183	10	0.29(3)	-0.11(2)	0.19(3)	46.82(3)	5.22(2)	-78.22(3)
183	11	0.28(3)	-0.10(2)	0.18(3)	54.46(3)	5.58(2)	-76.82(3)
183	12	0.28(3)	-0.10(2)	0.17(3)	62.13(3)	5.44(2)	-75.36(3)
183	13	0.31(3)	0.10(3)	0.22(3)	85.75(3)	7.23(4)	-56.53(3)
183	14	0.31(3)	0.09(3)	0.21(3)	96.74(3)	8.14(4)	-55.48(3)
183	15	0.31(3)	0.08(3)	0.20(3)	107.48(3)	9.23(4)	-54.28(3)
183	16	0.30(3)	-0.08(2)	0.19(3)	118.00(3)	10.50(4)	-53.16(3)
184	1	0.23(4)	-0.13(2)	0.17(3)	7.84(2)	-17.64(3)	-95.22(3)
184	2	0.24(4)	-0.12(2)	0.16(3)	7.82(6-I-1)	-16.92(3)	-93.88(3)
184	3	0.24(4)	-0.12(2)	0.15(3)	9.07(6-I-1)	-15.73(3)	-92.38(3)
184	4	0.25(4)	-0.11(2)	0.15(3)	10.43(4)	-14.15(3)	-90.68(3)
184	5	0.26(3)	-0.11(2)	0.16(3)	28.12(3)	-9.08(3)	-87.24(3)
184	6	0.25(3)	-0.11(2)	0.15(3)	31.56(3)	-7.64(3)	-85.77(3)
184	7	0.25(3)	-0.10(2)	0.15(3)	35.03(3)	6.44(2)	-84.25(3)
184	8	0.25(3)	-0.09(2)	0.14(3)	38.52(3)	5.46(2)	-82.58(3)
184	9	0.28(3)	-0.09(2)	0.16(3)	68.58(3)	5.20(5-II-1)	-74.00(3)
184	10	0.28(3)	-0.09(2)	0.15(3)	73.84(3)	5.78(5-II-1)	-72.72(3)
184	11	0.27(3)	-0.08(2)	0.15(3)	79.02(3)	6.49(5-II-1)	-71.50(3)
184	12	0.27(3)	-0.08(2)	0.14(3)	84.13(3)	7.44(4)	-70.17(3)
184	13	0.30(3)	-0.07(2)	0.18(3)	126.88(3)	12.49(3)	-51.95(3)
184	14	0.30(3)	-0.07(2)	0.17(3)	134.05(3)	14.31(3)	-51.05(3)
184	15	0.30(3)	-0.07(2)	0.17(3)	141.01(3)	16.35(3)	-50.25(3)
184	16	0.29(3)	-0.07(2)	0.16(3)	147.74(3)	18.60(3)	-49.32(3)
185	1	-0.17(2)	0.05(2)	-0.22(3)	41.74(5-I-1)	-13.98(3)	68.92(3)
185	2	-0.15(2)	0.06(2)	-0.21(3)	54.36(4)	-9.73(3)	58.33(3)
185	3	-0.15(2)	0.06(2)	-0.19(3)	69.65(3)	-5.32(3)	48.78(3)
185	4	-0.16(2)	0.07(2)	-0.17(3)	84.70(3)	2.41(5-I-1)	40.14(3)
185	5	-0.16(4)	0.06(2)	-0.22(3)	29.89(5-I-1)	-19.09(3)	72.18(3)
185	6	-0.15(2)	0.07(2)	-0.20(3)	40.86(5-I-1)	-14.99(3)	61.50(3)
185	7	-0.14(2)	0.07(2)	-0.19(3)	51.38(5-I-1)	-10.58(3)	51.68(3)
185	8	-0.15(2)	0.09(2)	-0.17(3)	61.01(5-I-1)	-6.32(3)	42.69(3)
185	9	-0.15(4)	0.07(2)	-0.21(3)	19.63(5-I-1)	-23.72(3)	74.93(3)
185	10	-0.14(4)	0.08(2)	-0.19(3)	29.11(5-I-1)	-19.82(3)	64.28(3)
185	11	-0.14(2)	0.09(2)	-0.18(3)	38.44(5-I-1)	-15.44(3)	54.27(3)
185	12	-0.14(2)	0.10(2)	-0.16(3)	47.13(5-I-1)	-11.14(3)	45.02(3)
185	13	-0.15(3)	0.08(2)	-0.20(3)	13.69(2)	-27.88(3)	77.22(3)
185	14	-0.13(3)	0.09(2)	-0.18(3)	18.94(5-I-1)	-24.22(3)	66.68(3)
185	15	-0.13(2)	0.10(2)	-0.17(3)	27.14(5-I-1)	-19.90(3)	56.56(3)
185	16	-0.13(2)	0.11(2)	-0.15(3)	34.91(5-I-1)	-15.58(3)	47.11(3)
186	1	-0.18(3)	0.11(3)	-0.24(3)	14.63(5-I-1)	-19.03(3)	91.20(3)
186	2	-0.18(4)	0.09(3)	-0.24(3)	20.07(5-I-1)	-19.22(3)	87.10(3)
186	3	-0.18(4)	0.07(4)	-0.24(3)	25.97(5-I-1)	-18.35(3)	82.15(3)
186	4	-0.18(2)	0.06(4)	-0.23(3)	32.19(5-I-1)	-16.86(3)	77.27(3)
186	5	-0.17(3)	0.12(3)	-0.23(3)	-14.92(3)	-22.20(3)	93.46(3)
186	6	-0.17(3)	0.10(4)	-0.23(3)	11.85(5-I-1)	-23.13(3)	89.77(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
186	7	-0.17(4)	0.08(4)	-0.23(3)	16.59(5-I-1)	-22.80(3)	85.13(3)
186	8	-0.17(4)	0.07(4)	-0.23(3)	21.73(5-I-1)	-21.68(3)	80.44(3)
186	9	-0.16(3)	0.13(3)	-0.22(3)	-23.48(3)	-24.74(3)	94.95(3)
186	10	-0.16(3)	0.11(4)	-0.22(3)	-20.15(3)	-26.45(3)	91.72(3)
186	11	-0.16(3)	0.09(4)	-0.22(3)	-15.56(3)	-26.69(3)	87.44(3)
186	12	-0.16(3)	0.07(4)	-0.22(3)	12.79(2)	-25.98(3)	83.00(3)
186	13	-0.15(3)	0.14(3)	-0.21(3)	-29.48(3)	-26.69(3)	95.79(3)
186	14	-0.16(3)	0.12(4)	-0.21(3)	-27.77(3)	-29.20(3)	93.04(3)
186	15	-0.16(3)	0.10(4)	-0.21(3)	-24.71(3)	-30.04(3)	89.17(3)
186	16	-0.15(3)	0.08(4)	-0.20(3)	-20.59(3)	-29.76(3)	85.03(3)
187	1	-0.10(2)	0.29(3)	0.19(3)	5.10(3)	66.68(3)	-19.33(3)
187	2	-0.08(2)	0.27(3)	0.24(3)	2.67(4)	44.14(3)	-6.59(3)
187	3	-0.09(2)	0.24(3)	0.24(3)	3.25(4)	52.68(3)	12.66(3)
187	4	-0.10(2)	0.20(3)	0.24(3)	6.51(3)	91.04(3)	30.20(3)
187	5	-0.11(2)	0.29(3)	0.19(3)	6.37(3)	71.41(3)	-18.92(3)
187	6	-0.08(2)	0.27(3)	0.24(3)	4.21(4)	51.43(3)	-6.73(3)
187	7	-0.09(2)	0.25(3)	0.25(3)	5.14(3)	61.68(3)	12.52(3)
187	8	-0.10(2)	0.22(3)	0.25(3)	9.05(3)	101.13(3)	29.70(3)
187	9	-0.11(2)	0.29(3)	0.20(3)	7.42(3)	75.47(3)	-18.22(3)
187	10	-0.09(2)	0.27(3)	0.25(3)	6.26(3)	58.56(3)	-6.65(3)
187	11	-0.09(2)	0.25(3)	0.26(3)	7.74(3)	70.62(3)	12.31(3)
187	12	-0.10(2)	0.23(3)	0.25(3)	11.47(3)	110.81(3)	29.01(3)
187	13	-0.11(2)	0.28(3)	0.20(3)	8.27(3)	78.91(3)	-17.28(3)
187	14	-0.09(2)	0.27(3)	0.26(3)	8.20(3)	65.44(3)	-6.39(3)
187	15	-0.09(2)	0.26(3)	0.27(3)	10.15(3)	79.34(3)	12.00(3)
187	16	-0.10(2)	0.25(3)	0.26(3)	13.74(3)	120.19(3)	28.17(3)
188	1	-0.11(2)	0.21(3)	-0.17(3)	4.51(5-I-1)	70.19(3)	64.39(3)
188	2	-0.13(2)	0.19(3)	-0.19(3)	-10.48(3)	18.32(3)	84.57(3)
188	3	-0.15(3)	0.16(3)	-0.22(3)	-14.22(3)	-5.91(3)	94.48(3)
188	4	-0.17(3)	0.13(3)	-0.23(3)	-10.42(3)	-16.10(3)	94.65(3)
188	5	-0.11(2)	0.23(3)	-0.17(3)	5.33(4)	79.82(3)	62.87(3)
188	6	-0.12(2)	0.20(3)	-0.19(3)	-11.75(3)	23.14(3)	83.35(3)
188	7	-0.14(4)	0.18(3)	-0.21(3)	-18.90(3)	-5.06(3)	94.61(3)
188	8	-0.16(3)	0.15(3)	-0.23(3)	-18.90(3)	-17.86(3)	96.09(3)
188	9	-0.11(2)	0.24(3)	-0.16(3)	6.29(4)	89.27(3)	61.06(3)
188	10	-0.12(2)	0.22(3)	-0.18(3)	-11.93(3)	28.40(3)	81.64(3)
188	11	-0.13(2)	0.19(3)	-0.20(3)	-21.73(3)	4.60(2)	94.01(3)
188	12	-0.15(3)	0.16(3)	-0.22(3)	-24.89(3)	-18.96(3)	96.73(3)
188	13	-0.10(2)	0.26(3)	-0.15(3)	7.27(4)	98.51(3)	59.22(3)
188	14	-0.11(2)	0.23(3)	-0.17(3)	-11.14(3)	33.96(3)	79.70(3)
188	15	-0.12(2)	0.21(3)	-0.20(3)	-22.97(3)	4.59(5-I-1)	92.87(3)
188	16	-0.14(3)	0.18(3)	-0.21(3)	-28.70(3)	-19.44(3)	96.73(3)
189	1	-0.16(2)	-0.09(3)	-0.15(3)	98.32(3)	4.60(5-I-1)	32.04(3)
189	2	-0.15(2)	-0.10(3)	-0.13(3)	110.23(3)	6.44(5-I-1)	24.86(3)
189	3	-0.14(2)	-0.12(3)	-0.11(3)	119.68(3)	8.05(5-I-1)	19.01(3)
189	4	-0.16(2)	-0.13(3)	-0.09(3)	126.86(3)	10.17(3)	13.83(3)
189	5	-0.15(2)	-0.10(3)	-0.14(3)	72.24(3)	-2.64(3)	34.23(3)
189	6	-0.14(2)	-0.12(3)	-0.12(3)	83.35(3)	3.38(5-I-1)	26.64(3)
189	7	-0.14(2)	-0.13(3)	-0.11(3)	92.21(3)	5.02(5-I-1)	20.37(3)
189	8	-0.15(2)	-0.15(3)	-0.09(3)	98.97(3)	6.45(5-I-1)	14.84(3)
189	9	-0.14(2)	-0.11(3)	-0.14(3)	55.31(5-I-1)	-7.31(3)	36.24(3)
189	10	-0.13(2)	-0.13(3)	-0.12(3)	62.74(5-I-1)	-4.03(3)	28.28(3)
189	11	-0.13(2)	-0.14(3)	-0.10(3)	68.85(5-I-1)	2.17(5-I-1)	21.64(3)
189	12	-0.14(2)	-0.16(3)	-0.08(3)	74.98(3)	3.61(5-I-1)	15.79(3)
189	13	-0.13(2)	-0.12(3)	-0.13(3)	42.33(5-I-1)	-11.60(3)	38.07(3)
189	14	-0.12(2)	-0.14(3)	-0.12(3)	49.11(5-I-1)	-8.11(3)	29.80(3)
189	15	-0.12(2)	-0.16(3)	-0.10(3)	54.72(5-I-1)	-5.08(3)	22.82(3)
189	16	-0.13(2)	-0.17(3)	-0.08(3)	59.16(5-I-1)	-2.52(3)	16.68(3)
190	1	-0.15(3)	0.15(3)	-0.20(3)	-32.84(3)	-27.93(3)	96.03(3)
190	2	-0.15(3)	0.13(4)	-0.20(3)	-32.33(3)	-31.13(3)	93.72(3)
190	3	-0.15(3)	0.11(4)	-0.20(3)	-30.41(3)	-32.50(3)	90.22(3)
190	4	-0.15(3)	0.09(4)	-0.19(3)	-27.38(3)	-32.61(3)	86.38(3)
190	5	-0.14(3)	0.16(3)	-0.19(3)	-34.49(3)	-28.63(3)	95.96(3)
190	6	-0.15(3)	0.14(4)	-0.19(3)	-34.83(3)	-32.42(3)	94.01(3)
190	7	-0.15(3)	0.11(4)	-0.19(3)	-33.75(3)	-34.24(3)	90.83(3)
190	8	-0.14(3)	0.09(4)	-0.18(3)	-31.51(3)	-34.69(3)	87.22(3)
190	9	-0.14(3)	0.17(3)	-0.18(3)	-35.26(3)	-29.08(3)	95.70(3)
190	10	-0.14(3)	0.14(4)	-0.18(3)	-36.35(3)	-33.46(3)	94.11(3)
190	11	-0.14(3)	0.12(4)	-0.18(3)	-36.01(3)	-35.75(3)	91.24(3)
190	12	-0.14(3)	0.10(2)	-0.17(3)	-34.49(3)	-36.54(3)	87.88(3)
190	13	-0.13(3)	0.18(3)	-0.17(3)	-35.27(3)	-29.28(3)	95.24(3)
190	14	-0.13(3)	0.15(4)	-0.17(3)	-36.99(3)	-34.27(3)	94.01(3)
190	15	-0.14(3)	0.12(4)	-0.17(3)	-37.29(3)	-37.03(3)	91.47(3)
190	16	-0.14(3)	0.10(2)	-0.16(3)	-36.42(3)	-38.17(3)	88.36(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
191	1	-0.14(3)	0.09(2)	-0.19(3)	-21.13(3)	-31.09(3)	78.82(3)
191	2	-0.13(3)	0.10(2)	-0.18(3)	13.10(2)	-27.66(3)	68.43(3)
191	3	-0.12(2)	0.11(2)	-0.16(3)	18.71(5-I-1)	-23.41(3)	58.28(3)
191	4	-0.12(2)	0.12(2)	-0.15(3)	25.74(5-I-1)	-19.06(3)	48.71(3)
191	5	-0.14(3)	0.10(2)	-0.18(3)	-26.35(3)	-33.48(3)	79.92(3)
191	6	-0.12(3)	0.11(2)	-0.17(3)	-17.93(3)	-30.28(3)	69.70(3)
191	7	-0.11(2)	0.12(2)	-0.16(3)	12.62(5-I-1)	-26.10(3)	59.56(3)
191	8	-0.12(2)	0.13(2)	-0.14(3)	19.05(5-I-1)	-21.74(3)	49.92(3)
191	9	-0.13(3)	0.11(2)	-0.17(3)	-30.32(3)	-35.66(3)	80.84(3)
191	10	-0.12(3)	0.12(2)	-0.16(3)	-23.08(3)	-32.71(3)	70.83(3)
191	11	-0.11(2)	0.13(2)	-0.15(3)	-14.79(3)	-28.61(3)	60.72(3)
191	12	-0.11(2)	0.14(2)	-0.14(3)	13.10(5-I-1)	-24.25(3)	51.03(3)
191	13	-0.13(3)	0.11(2)	-0.16(3)	-33.16(3)	-37.65(3)	81.60(3)
191	14	-0.11(3)	0.13(2)	-0.15(3)	-27.01(3)	-34.97(3)	71.81(3)
191	15	-0.10(2)	0.14(2)	-0.15(3)	-19.64(3)	-30.97(3)	61.76(3)
191	16	-0.10(2)	0.15(2)	-0.13(3)	-12.08(3)	-26.61(3)	52.04(3)
192	1	-0.10(2)	0.27(3)	-0.15(3)	8.25(4)	106.30(3)	57.63(3)
192	2	-0.10(2)	0.25(3)	-0.17(3)	-9.95(3)	38.81(3)	77.75(3)
192	3	-0.11(2)	0.22(3)	-0.19(3)	-22.99(3)	5.78(5-I-1)	91.52(3)
192	4	-0.13(3)	0.19(3)	-0.20(3)	-30.50(3)	-19.44(3)	96.26(3)
192	5	-0.10(2)	0.28(3)	-0.14(3)	9.32(3)	112.59(3)	56.11(3)
192	6	-0.10(2)	0.26(3)	-0.16(3)	-8.50(3)	42.92(3)	75.96(3)
192	7	-0.11(2)	0.24(3)	-0.18(3)	-22.35(3)	6.88(5-I-1)	90.15(3)
192	8	-0.13(3)	0.20(3)	-0.19(3)	-31.05(3)	-19.11(3)	95.61(3)
192	9	-0.09(2)	0.30(3)	-0.14(3)	11.17(3)	118.69(3)	54.61(3)
192	10	-0.10(2)	0.28(3)	-0.16(3)	-6.82(3)	47.11(3)	74.15(3)
192	11	-0.10(2)	0.25(3)	-0.18(3)	-21.24(3)	8.07(5-I-1)	88.67(3)
192	12	-0.12(3)	0.21(3)	-0.18(3)	-30.90(3)	-18.54(3)	94.78(3)
192	13	-0.09(2)	0.31(3)	-0.13(3)	13.22(3)	124.59(3)	52.90(3)
192	14	-0.09(2)	0.30(3)	-0.16(3)	5.14(2)	51.40(3)	72.15(3)
192	15	-0.10(2)	0.27(3)	-0.17(3)	-19.72(3)	9.35(5-I-1)	87.01(3)
192	16	-0.12(3)	0.22(3)	-0.17(3)	-30.16(3)	-17.73(3)	93.76(3)
193	1	-0.10(2)	0.28(3)	0.20(3)	9.00(3)	81.45(3)	-16.26(3)
193	2	-0.09(2)	0.27(3)	0.27(3)	9.60(3)	71.04(3)	-6.01(3)
193	3	-0.09(2)	0.26(3)	0.27(3)	11.96(3)	86.53(3)	11.85(3)
193	4	-0.10(2)	0.26(3)	0.26(3)	15.75(3)	127.91(3)	26.97(3)
193	5	-0.10(2)	0.27(3)	0.20(3)	9.44(3)	83.21(3)	-15.49(3)
193	6	-0.09(2)	0.26(3)	0.27(3)	10.78(3)	75.51(3)	-5.64(3)
193	7	-0.09(2)	0.26(3)	0.27(3)	13.47(3)	92.32(3)	11.80(3)
193	8	-0.09(2)	0.27(3)	0.26(3)	17.29(3)	133.89(3)	26.43(3)
193	9	-0.10(2)	0.26(3)	0.20(3)	9.84(3)	84.72(3)	-14.63(3)
193	10	-0.09(2)	0.26(3)	0.27(3)	11.87(3)	79.88(3)	-5.18(3)
193	11	-0.08(2)	0.26(3)	0.27(3)	14.89(3)	97.99(3)	11.76(3)
193	12	-0.09(2)	0.28(3)	0.25(3)	18.86(3)	139.58(3)	25.86(3)
193	13	-0.09(2)	0.24(3)	0.20(3)	10.24(3)	86.04(3)	-13.77(3)
193	14	-0.08(2)	0.25(3)	0.27(3)	12.87(3)	84.17(3)	-4.64(3)
193	15	-0.08(2)	0.27(3)	0.26(3)	16.20(3)	103.58(3)	11.88(3)
193	16	-0.09(2)	0.30(3)	0.25(3)	20.58(3)	144.87(3)	25.38(3)
194	1	-0.12(2)	-0.13(3)	-0.13(3)	32.52(5-I-1)	-14.96(3)	39.49(3)
194	2	-0.12(2)	-0.15(3)	-0.11(3)	38.77(5-I-1)	-11.30(3)	30.99(3)
194	3	-0.12(2)	-0.17(3)	-0.10(3)	43.95(5-I-1)	-8.13(3)	23.75(3)
194	4	-0.12(2)	-0.19(3)	-0.08(3)	48.07(5-I-1)	-5.49(3)	17.38(3)
194	5	-0.12(2)	-0.13(3)	-0.13(3)	25.32(5-I-1)	-17.54(3)	40.58(3)
194	6	-0.11(2)	-0.16(3)	-0.11(3)	31.13(5-I-1)	-13.75(3)	31.90(3)
194	7	-0.11(2)	-0.18(3)	-0.09(3)	35.98(5-I-1)	-10.46(3)	24.47(3)
194	8	-0.12(2)	-0.20(3)	-0.08(3)	39.83(5-I-1)	-7.74(3)	17.92(3)
194	9	-0.11(2)	0.14(2)	-0.12(3)	18.87(5-I-1)	-19.97(3)	41.58(3)
194	10	-0.11(2)	-0.17(3)	-0.11(3)	24.25(5-I-1)	-16.04(3)	32.75(3)
194	11	-0.11(2)	-0.19(3)	-0.09(3)	28.76(5-I-1)	-12.64(3)	25.14(3)
194	12	-0.11(2)	-0.21(3)	-0.07(3)	32.36(5-I-1)	-9.84(3)	18.43(3)
194	13	-0.10(2)	0.15(2)	-0.12(3)	13.15(5-I-1)	-22.24(3)	42.51(3)
194	14	-0.10(2)	-0.18(3)	-0.10(3)	18.11(5-I-1)	-18.19(3)	33.54(3)
194	15	-0.10(2)	-0.20(3)	-0.09(3)	22.28(5-I-1)	-14.68(3)	25.78(3)
194	16	-0.10(2)	-0.22(3)	-0.07(3)	25.62(5-I-1)	-11.80(3)	18.92(3)
195	1	-0.17(2)	-0.13(3)	-0.11(3)	109.82(3)	6.16(5-I-1)	-25.78(3)
195	2	-0.16(2)	-0.11(3)	0.14(3)	97.86(3)	3.84(5-I-1)	-33.12(3)
195	3	-0.17(2)	0.09(2)	0.16(3)	83.32(3)	-2.30(3)	-41.56(3)
195	4	-0.19(2)	0.09(2)	0.18(3)	66.36(3)	-6.64(3)	-51.57(3)
195	5	-0.16(2)	-0.14(3)	0.11(3)	82.96(3)	2.85(5-I-1)	-27.54(3)
195	6	-0.15(2)	-0.12(3)	0.13(3)	71.96(5-I-1)	-3.30(3)	-35.29(3)
195	7	-0.16(2)	0.10(2)	0.15(3)	62.33(5-I-1)	-7.50(3)	-44.16(3)
195	8	-0.18(2)	0.11(2)	0.17(3)	51.33(5-I-1)	-12.00(3)	-54.51(3)
195	9	-0.15(2)	-0.15(3)	0.10(3)	64.38(5-I-1)	-4.04(3)	-29.18(3)
195	10	-0.14(2)	-0.13(3)	0.13(3)	56.97(5-I-1)	-7.95(3)	-37.28(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
195	11	-0.15(2)	0.12(2)	0.14(3)	48.22(5-I-1)	-12.30(3)	-46.50(3)
195	12	-0.17(2)	0.12(2)	0.17(3)	38.38(5-I-1)	-16.94(3)	-57.11(3)
195	13	-0.14(2)	-0.16(3)	0.10(3)	50.42(5-I-1)	-8.20(3)	-30.67(3)
195	14	-0.13(2)	-0.14(3)	0.12(3)	43.67(5-I-1)	-12.22(3)	-39.08(3)
195	15	-0.14(2)	0.14(2)	0.14(3)	35.78(5-I-1)	-16.71(3)	-48.60(3)
195	16	-0.15(2)	0.14(2)	0.16(3)	27.06(5-I-1)	-21.46(3)	-59.38(3)
196	1	-0.13(2)	-0.18(3)	0.10(3)	39.82(5-I-1)	-11.45(3)	-31.84(3)
196	2	-0.13(2)	0.15(2)	0.12(3)	33.61(5-I-1)	-15.58(3)	-40.47(3)
196	3	-0.13(2)	0.15(2)	0.13(3)	26.43(5-I-1)	-20.18(3)	-50.19(3)
196	4	-0.15(2)	0.15(2)	0.15(3)	18.62(5-I-1)	-24.99(3)	-61.06(3)
196	5	-0.12(2)	-0.19(3)	0.09(3)	31.99(5-I-1)	-13.94(3)	-32.74(3)
196	6	-0.12(2)	0.17(2)	0.11(3)	26.22(5-I-1)	-18.16(3)	-41.53(3)
196	7	-0.13(2)	0.16(2)	0.13(3)	19.61(5-I-1)	-22.84(3)	-51.38(3)
196	8	-0.14(2)	0.16(2)	0.15(3)	12.52(5-I-1)	-27.70(3)	-62.29(3)
196	9	-0.12(2)	-0.20(3)	0.09(3)	24.93(5-I-1)	-16.28(3)	-33.57(3)
196	10	-0.12(2)	0.18(2)	0.11(3)	19.59(5-I-1)	-20.59(3)	-42.51(3)
196	11	-0.12(2)	0.17(2)	0.12(3)	13.53(5-I-1)	-25.35(3)	-52.47(3)
196	12	-0.13(2)	0.17(2)	0.14(3)	-15.81(3)	-30.22(3)	-63.39(3)
196	13	-0.11(2)	-0.21(3)	0.09(3)	18.61(5-I-1)	-18.47(3)	-34.35(3)
196	14	-0.11(2)	0.19(2)	0.10(3)	13.69(5-I-1)	-22.87(3)	-43.41(3)
196	15	-0.11(2)	0.19(2)	0.12(3)	-12.40(3)	-27.69(3)	-53.46(3)
196	16	-0.12(2)	0.18(2)	0.13(3)	-20.44(3)	-32.58(3)	-64.37(3)
197	1	-0.16(2)	-0.15(3)	0.03(4)	135.26(3)	12.44(3)	-5.84(3)
197	2	-0.15(2)	-0.14(3)	0.04(4)	131.91(3)	11.07(3)	-9.85(3)
197	3	-0.15(2)	-0.14(3)	0.06(3)	126.67(3)	9.62(3)	-14.14(3)
197	4	-0.17(2)	-0.14(3)	0.08(3)	119.36(3)	8.06(3)	-19.38(3)
197	5	-0.15(2)	-0.17(3)	0.03(4)	106.95(3)	8.12(5-I-1)	-6.25(3)
197	6	-0.14(2)	-0.16(3)	0.04(4)	103.78(3)	7.22(5-I-1)	-10.54(3)
197	7	-0.14(2)	-0.15(3)	0.06(3)	98.82(3)	6.08(5-I-1)	-15.19(3)
197	8	-0.16(2)	-0.15(3)	0.08(3)	91.89(3)	4.71(5-I-1)	-20.78(3)
197	9	-0.14(2)	-0.18(3)	0.03(4)	82.51(3)	5.50(5-I-1)	-6.63(3)
197	10	-0.13(2)	-0.18(3)	0.04(4)	79.52(3)	4.57(5-I-1)	-11.20(3)
197	11	-0.13(2)	-0.17(3)	0.06(3)	75.06(5-I-1)	3.30(5-I-1)	-16.18(3)
197	12	-0.15(2)	-0.16(3)	0.08(3)	70.40(5-I-1)	1.73(5-I-1)	-22.10(3)
197	13	-0.13(2)	-0.20(3)	0.03(4)	65.31(5-I-1)	3.21(5-I-1)	-6.99(3)
197	14	-0.12(2)	-0.19(3)	0.04(4)	63.39(5-I-1)	2.24(5-I-1)	-11.82(3)
197	15	-0.13(2)	-0.19(3)	0.06(3)	60.29(5-I-1)	-2.89(3)	-17.10(3)
197	16	-0.14(2)	-0.18(3)	0.08(3)	55.97(5-I-1)	-5.10(3)	-23.32(3)
198	1	-0.12(2)	-0.21(3)	0.03(4)	53.71(5-I-1)	-2.52(3)	-7.27(3)
198	2	-0.12(2)	-0.21(3)	0.04(4)	51.89(5-I-1)	-3.94(3)	-12.30(3)
198	3	-0.12(2)	-0.20(3)	0.05(3)	48.99(5-I-1)	-5.83(3)	-17.82(3)
198	4	-0.13(2)	-0.19(3)	0.07(3)	44.96(5-I-1)	-8.20(3)	-24.27(3)
198	5	-0.12(2)	-0.23(3)	0.03(4)	45.06(5-I-1)	-4.64(3)	-7.49(3)
198	6	-0.11(2)	-0.22(3)	0.04(4)	43.33(5-I-1)	-6.09(3)	-12.68(3)
198	7	-0.11(2)	-0.21(3)	0.05(3)	40.59(5-I-1)	-8.06(3)	-18.39(3)
198	8	-0.12(2)	-0.20(3)	0.07(3)	36.80(5-I-1)	-10.58(3)	-25.01(3)
198	9	-0.11(2)	-0.24(3)	0.02(4)	37.18(5-I-1)	-6.60(3)	-7.70(3)
198	10	-0.11(2)	-0.23(3)	0.04(4)	35.55(5-I-1)	-8.09(3)	-13.04(3)
198	11	-0.11(2)	-0.22(3)	0.05(3)	32.97(5-I-1)	-10.15(3)	-18.92(3)
198	12	-0.11(2)	-0.21(3)	0.07(3)	29.41(5-I-1)	-12.79(3)	-25.70(3)
198	13	-0.10(2)	-0.25(3)	0.02(4)	30.05(5-I-1)	-8.42(3)	-7.90(3)
198	14	-0.10(2)	-0.24(3)	0.04(4)	28.51(5-I-1)	-9.94(3)	-13.38(3)
198	15	-0.10(2)	-0.24(3)	0.05(3)	26.09(5-I-1)	-12.09(3)	-19.41(3)
198	16	-0.11(2)	-0.22(3)	0.07(3)	22.77(5-I-1)	-14.86(3)	-26.35(3)
199	1	-0.20(2)	0.09(2)	0.21(3)	52.49(5-I-1)	-11.63(3)	-63.10(3)
199	2	-0.19(2)	0.07(2)	0.23(3)	38.37(5-I-1)	-16.63(3)	-75.46(3)
199	3	-0.20(2)	0.11(4)	0.24(3)	24.81(5-I-1)	-19.65(3)	-87.44(3)
199	4	-0.21(2)	0.16(4)	0.24(3)	13.72(5-I-1)	-16.41(3)	-95.84(3)
199	5	-0.19(2)	0.10(2)	0.20(3)	39.41(5-I-1)	-16.97(3)	-66.23(3)
199	6	-0.18(2)	0.08(2)	0.22(3)	27.35(5-I-1)	-21.63(3)	-78.53(3)
199	7	-0.19(4)	0.12(4)	0.23(3)	16.42(5-I-1)	-23.77(3)	-90.02(3)
199	8	-0.19(2)	0.17(4)	0.22(3)	-12.80(3)	-18.50(3)	-97.29(3)
199	9	-0.17(2)	0.11(2)	0.19(3)	27.97(5-I-1)	-21.85(3)	-68.90(3)
199	10	-0.17(2)	0.10(2)	0.21(3)	17.84(5-I-1)	-26.13(3)	-81.00(3)
199	11	-0.18(4)	0.13(4)	0.22(3)	-14.79(3)	-27.31(3)	-91.85(3)
199	12	-0.18(2)	0.18(4)	0.21(3)	-18.86(3)	-19.96(3)	-97.92(3)
199	13	-0.16(2)	0.13(2)	0.18(3)	18.08(5-I-1)	-26.29(3)	-71.14(3)
199	14	-0.16(4)	0.11(2)	0.20(3)	-15.19(3)	-30.13(3)	-82.92(3)
199	15	-0.17(4)	0.13(4)	0.20(3)	-22.48(3)	-30.29(3)	-93.02(3)
199	16	-0.16(2)	0.18(4)	0.19(3)	-22.74(3)	-20.85(3)	-97.89(3)
200	1	-0.15(2)	0.14(2)	0.17(3)	-13.40(3)	-29.73(3)	-72.73(3)
200	2	-0.16(4)	0.12(2)	0.18(3)	-22.37(3)	-33.16(3)	-84.16(3)
200	3	-0.16(4)	0.14(4)	0.19(3)	-27.14(3)	-32.43(3)	-93.55(3)
200	4	-0.15(2)	0.19(4)	0.18(3)	-24.61(3)	-21.21(3)	-97.37(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
200	5	-0.14(2)	0.15(2)	0.16(3)	-19.40(3)	-32.33(3)	-73.85(3)
200	6	-0.15(4)	0.13(2)	0.17(3)	-26.81(3)	-35.40(3)	-84.95(3)
200	7	-0.15(4)	0.14(4)	0.18(3)	-29.73(3)	-33.88(3)	-93.70(3)
200	8	-0.14(2)	0.19(4)	0.17(3)	-25.22(3)	-21.22(3)	-96.65(3)
200	9	-0.13(2)	0.16(2)	0.15(3)	-24.11(3)	-34.73(3)	-74.81(3)
200	10	-0.14(4)	0.14(2)	0.16(3)	-30.10(3)	-37.41(3)	-85.54(3)
200	11	-0.15(4)	0.15(4)	0.17(3)	-31.37(3)	-35.08(3)	-93.63(3)
200	12	-0.13(2)	0.20(4)	0.16(3)	-25.13(3)	-21.00(3)	-95.73(3)
200	13	-0.13(2)	0.17(2)	0.14(3)	-27.63(3)	-36.94(3)	-75.61(3)
200	14	-0.14(4)	0.15(2)	0.15(3)	-32.32(3)	-39.20(3)	-85.95(3)
200	15	-0.14(4)	0.15(4)	0.16(3)	-32.16(3)	-36.03(3)	-93.36(3)
200	16	-0.12(2)	0.20(4)	0.15(3)	-24.45(3)	-20.58(3)	-94.58(3)
201	1	-0.18(2)	0.21(3)	0.22(3)	-9.21(3)	7.23(2)	-97.24(3)
201	2	-0.15(2)	0.25(3)	0.20(3)	-7.75(3)	14.26(4)	-91.65(3)
201	3	-0.11(2)	0.28(3)	0.19(3)	5.78(5-I-1)	39.11(3)	-79.33(3)
201	4	0.10(3)	0.31(3)	0.21(3)	7.67(4)	85.86(3)	-56.49(3)
201	5	-0.17(2)	0.22(3)	0.20(3)	-13.67(3)	8.17(2)	-97.49(3)
201	6	-0.14(2)	0.25(3)	0.19(3)	-9.72(3)	17.38(4)	-91.09(3)
201	7	-0.11(2)	0.28(3)	0.18(3)	6.44(2)	46.53(3)	-78.24(3)
201	8	0.09(3)	0.31(3)	0.20(3)	8.69(4)	96.86(3)	-55.46(3)
201	9	-0.16(2)	0.22(3)	0.19(3)	-16.28(3)	8.76(2)	-97.00(3)
201	10	-0.13(2)	0.25(3)	0.17(3)	-10.36(3)	20.65(4)	-90.01(3)
201	11	-0.10(2)	0.28(3)	0.17(3)	6.92(2)	54.11(3)	-76.89(3)
201	12	0.09(3)	0.31(3)	0.20(3)	9.83(4)	107.62(3)	-54.30(3)
201	13	-0.14(2)	0.22(3)	0.18(3)	-17.28(3)	9.04(2)	-95.96(3)
201	14	-0.12(2)	0.25(3)	0.16(3)	10.39(2)	24.00(4)	-88.60(3)
201	15	-0.10(2)	0.28(3)	0.16(3)	6.79(2)	61.72(3)	-75.49(3)
201	16	0.08(3)	0.30(3)	0.19(3)	11.08(4)	118.16(3)	-53.22(3)
202	1	-0.13(2)	0.22(3)	0.17(3)	-17.11(3)	9.08(2)	-94.65(3)
202	2	-0.11(2)	0.25(3)	0.15(3)	9.94(2)	27.03(3)	-87.12(3)
202	3	-0.09(2)	0.28(3)	0.15(3)	6.50(5-I-1)	68.12(3)	-74.18(3)
202	4	-0.07(2)	0.30(3)	0.18(3)	12.71(3)	127.05(3)	-52.05(3)
202	5	-0.12(2)	0.22(3)	0.16(3)	-16.30(3)	8.97(2)	-93.33(3)
202	6	-0.11(2)	0.25(3)	0.15(3)	9.18(2)	30.35(3)	-85.70(3)
202	7	-0.09(2)	0.28(3)	0.15(3)	7.06(5-I-1)	73.33(3)	-72.96(3)
202	8	-0.07(2)	0.30(3)	0.17(3)	14.54(3)	134.24(3)	-51.19(3)
202	9	-0.12(2)	0.23(4)	0.15(3)	-15.01(3)	8.75(2)	-91.86(3)
202	10	-0.10(2)	0.25(3)	0.14(3)	8.13(2)	33.70(3)	-84.24(3)
202	11	-0.09(2)	0.27(3)	0.14(3)	7.70(5-I-1)	78.47(3)	-71.80(3)
202	12	-0.07(2)	0.30(3)	0.16(3)	16.59(3)	141.23(3)	-50.43(3)
202	13	-0.11(2)	0.23(4)	0.14(3)	-13.33(3)	9.48(4)	-90.21(3)
202	14	-0.10(2)	0.25(3)	0.13(3)	6.81(2)	37.05(3)	-82.64(3)
202	15	-0.08(2)	0.27(3)	0.13(3)	8.43(4)	83.54(3)	-70.54(3)
202	16	-0.07(2)	0.30(3)	0.15(3)	18.85(3)	147.98(3)	-49.54(3)
203	1	-0.16(2)	-0.14(3)	-0.06(3)	132.03(3)	11.55(3)	9.14(3)
203	2	-0.14(2)	-0.14(3)	-0.04(3)	135.40(3)	12.03(3)	5.87(5-I-1)
203	3	-0.15(2)	-0.15(3)	-0.03(3)	137.01(3)	12.48(3)	2.95(5-I-1)
203	4	-0.16(2)	-0.15(3)	0.02(2)	136.94(3)	12.90(3)	-2.05(5-II-1)
203	5	-0.15(2)	-0.16(3)	-0.06(3)	103.88(3)	7.41(5-I-1)	9.86(3)
203	6	-0.14(2)	-0.16(3)	-0.04(3)	107.10(3)	7.94(5-I-1)	6.26(5-I-1)
203	7	-0.14(2)	-0.16(3)	-0.03(3)	108.64(3)	8.30(5-I-1)	3.11(5-I-1)
203	8	-0.15(2)	-0.17(3)	0.02(2)	108.55(3)	8.47(5-I-1)	-2.19(5-II-1)
203	9	-0.14(2)	-0.17(3)	-0.06(3)	79.61(3)	4.65(5-I-1)	10.54(3)
203	10	-0.13(2)	-0.17(3)	-0.04(3)	82.66(3)	5.29(5-I-1)	6.62(5-I-1)
203	11	-0.13(2)	-0.18(3)	-0.02(3)	84.12(3)	5.72(5-I-1)	3.25(5-I-1)
203	12	-0.14(2)	-0.18(3)	0.02(2)	84.02(3)	5.88(5-I-1)	-2.32(5-II-1)
203	13	-0.13(2)	-0.18(3)	-0.06(3)	62.52(5-I-1)	2.11(5-I-1)	11.18(3)
203	14	-0.12(2)	-0.19(3)	-0.04(3)	64.82(5-I-1)	2.91(5-I-1)	6.94(5-I-1)
203	15	-0.12(2)	-0.20(3)	-0.02(3)	66.03(5-I-1)	3.43(5-I-1)	3.37(5-I-1)
203	16	-0.13(2)	-0.20(3)	0.02(2)	66.18(5-I-1)	3.60(5-I-1)	-2.44(5-II-1)
204	1	-0.12(2)	-0.20(3)	-0.06(3)	51.19(5-I-1)	-3.69(3)	11.69(3)
204	2	-0.12(2)	-0.20(3)	-0.04(3)	53.31(5-I-1)	-2.68(3)	7.19(5-I-1)
204	3	-0.12(2)	-0.21(3)	-0.02(3)	54.43(5-I-1)	-2.08(3)	3.47(5-I-1)
204	4	-0.12(2)	-0.21(3)	0.02(2)	54.55(5-I-1)	-1.91(3)	-2.53(5-II-1)
204	5	-0.11(2)	-0.21(3)	-0.06(3)	42.75(5-I-1)	-5.86(3)	12.08(3)
204	6	-0.11(2)	-0.22(3)	-0.04(3)	44.74(5-I-1)	-4.77(3)	7.38(5-I-1)
204	7	-0.11(2)	-0.22(3)	-0.02(3)	45.78(5-I-1)	-4.15(3)	3.53(5-I-1)
204	8	-0.12(2)	-0.23(3)	0.02(2)	45.87(5-I-1)	-4.00(3)	-2.60(5-II-1)
204	9	-0.11(2)	-0.22(3)	-0.05(3)	35.08(5-I-1)	-7.88(3)	12.45(3)
204	10	-0.11(2)	-0.23(3)	-0.04(3)	36.93(5-I-1)	-6.71(3)	7.55(5-I-1)
204	11	-0.11(2)	-0.23(3)	-0.02(3)	37.89(5-I-1)	-6.06(3)	3.60(5-I-1)
204	12	-0.11(2)	-0.24(3)	0.02(2)	37.96(5-I-1)	-5.93(3)	-2.66(5-II-1)
204	13	-0.10(2)	-0.23(3)	-0.05(3)	28.15(5-I-1)	-9.76(3)	12.80(3)
204	14	-0.10(2)	-0.24(3)	-0.04(3)	29.86(5-I-1)	-8.51(3)	7.71(5-I-1)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
204	15	-0.10(2)	-0.25(3)	-0.02(3)	30.74(5-I-1)	-7.83(3)	3.65(5-I-1)
204	16	-0.10(2)	-0.25(3)	0.01(2)	30.79(5-I-1)	-7.72(3)	-2.73(3)
205	1	-0.16(2)	0.61(3)	0.62(3)	2.83(3)	27.40(3)	-10.07(3)
205	2	-0.21(3)	0.61(3)	0.64(3)	1.01(3)	16.90(3)	-11.17(3)
205	3	-0.38(3)	0.61(3)	0.60(3)	-1.49(4)	9.40(3)	-6.77(3)
205	4	-0.49(3)	0.60(3)	0.52(3)	-4.09(3)	4.34(3)	-4.11(3)
205	5	-0.16(2)	0.62(3)	0.62(3)	3.22(3)	28.89(3)	-9.95(3)
205	6	-0.20(3)	0.63(3)	0.64(3)	1.72(3)	18.56(3)	-11.46(3)
205	7	-0.34(3)	0.64(3)	0.60(3)	-0.58(2)	10.92(3)	-7.34(3)
205	8	-0.45(3)	0.64(3)	0.52(3)	-2.53(3)	5.57(3)	-4.76(3)
205	9	-0.16(2)	0.63(3)	0.61(3)	3.58(3)	30.17(3)	-9.77(3)
205	10	-0.19(4)	0.65(3)	0.63(3)	2.32(3)	20.04(3)	-11.60(3)
205	11	-0.31(3)	0.66(3)	0.59(3)	0.73(3)	12.33(3)	-7.76(3)
205	12	-0.40(3)	0.68(3)	0.52(3)	-1.46(6-I-1)	6.76(3)	-5.30(3)
205	13	-0.16(2)	0.63(3)	0.60(3)	3.94(3)	31.31(3)	-9.56(3)
205	14	-0.18(4)	0.66(3)	0.62(3)	2.80(3)	21.37(3)	-11.60(3)
205	15	-0.28(3)	0.69(3)	0.59(3)	1.54(3)	13.63(3)	-8.04(3)
205	16	-0.36(3)	0.71(3)	0.51(3)	-0.92(6-I-1)	7.89(3)	-5.71(3)
206	1	-0.55(3)	0.59(3)	0.44(3)	-6.00(3)	1.62(3)	2.89(6-II-1)
206	2	-0.58(3)	0.58(3)	0.38(3)	-7.18(3)	-1.42(6-II-1)	3.04(6-II-1)
206	3	-0.60(3)	0.58(3)	0.32(3)	-8.22(3)	-2.40(6-II-1)	3.01(6-II-1)
206	4	-0.61(3)	0.57(3)	0.26(3)	-9.09(3)	-3.17(6-II-1)	2.80(6-II-1)
206	5	-0.50(3)	0.64(3)	0.44(3)	-4.22(3)	2.60(3)	-3.04(3)
206	6	-0.53(3)	0.64(3)	0.38(3)	-5.31(3)	-1.30(6-II-1)	2.81(6-II-1)
206	7	-0.55(3)	0.63(3)	0.33(3)	-6.28(3)	-2.44(6-II-1)	2.81(6-II-1)
206	8	-0.56(3)	0.63(3)	0.27(3)	-7.10(3)	-3.35(6-II-1)	2.64(6-II-1)
206	9	-0.46(3)	0.68(3)	0.44(3)	-2.70(3)	3.58(3)	-3.57(3)
206	10	-0.48(3)	0.69(3)	0.38(3)	-3.68(3)	1.87(3)	-2.72(3)
206	11	-0.50(3)	0.69(3)	0.33(3)	-4.57(3)	-2.46(6-II-1)	2.60(6-II-1)
206	12	-0.52(3)	0.69(3)	0.27(3)	-5.34(3)	-3.49(6-II-1)	2.46(6-II-1)
206	13	-0.41(3)	0.73(3)	0.44(3)	-1.86(6-I-1)	4.54(3)	-4.02(3)
206	14	-0.43(3)	0.73(3)	0.38(3)	-2.47(6-I-1)	2.71(3)	-3.16(3)
206	15	-0.45(3)	0.74(3)	0.33(3)	-3.08(3)	-2.45(6-II-1)	2.39(6-II-1)
206	16	-0.47(3)	0.74(3)	0.27(3)	-3.78(3)	-3.62(6-II-1)	2.28(6-II-1)
207	1	-0.62(3)	0.56(3)	0.20(3)	-9.90(3)	-3.85(6-II-1)	2.33(6-II-1)
207	2	-0.62(3)	0.55(3)	0.12(3)	-10.57(3)	-4.38(6-II-1)	1.59(6-II-1)
207	3	-0.63(3)	0.55(3)	0.05(3)	-10.93(3)	-4.66(6-II-1)	0.73(6-II-1)
207	4	-0.63(3)	0.55(3)	-0.05(5-II-1)	-10.98(3)	-4.71(6-II-1)	0.30(5-II-1)
207	5	-0.57(3)	0.62(3)	0.20(3)	-7.89(3)	-4.15(6-II-1)	2.21(6-II-1)
207	6	-0.58(3)	0.62(3)	0.12(3)	-8.54(3)	-4.79(6-II-1)	1.52(6-II-1)
207	7	-0.58(3)	0.61(3)	0.05(3)	-8.88(3)	-5.13(6-II-1)	0.70(6-II-1)
207	8	-0.58(3)	0.61(3)	-0.05(5-II-1)	-8.93(3)	-5.19(6-II-1)	0.33(5-II-1)
207	9	-0.53(3)	0.68(3)	0.20(3)	-6.07(3)	-4.43(6-II-1)	2.07(6-II-1)
207	10	-0.53(3)	0.68(3)	0.12(3)	-6.69(3)	-5.17(6-II-1)	1.44(6-II-1)
207	11	-0.53(3)	0.68(3)	0.05(3)	-7.02(3)	-5.57(6-II-1)	0.66(6-II-1)
207	12	-0.54(3)	0.68(3)	-0.04(5-II-1)	-7.07(3)	-5.64(6-II-1)	0.36(5-II-1)
207	13	-0.48(3)	0.74(3)	0.20(3)	-4.47(3)	-4.67(6-II-1)	1.93(6-II-1)
207	14	-0.49(3)	0.74(3)	0.12(3)	-5.04(3)	-5.52(6-II-1)	1.35(6-II-1)
207	15	-0.49(3)	0.75(3)	0.05(3)	-5.35(3)	-5.97(6-II-1)	0.63(6-II-1)
207	16	-0.49(3)	0.75(3)	-0.04(5-II-1)	-5.40(3)	-6.06(6-II-1)	0.38(5-II-1)
208	1	-0.63(3)	0.55(3)	-0.10(4)	-10.74(3)	-4.55(6-II-1)	-1.08(6-II-1)
208	2	-0.63(3)	0.56(3)	-0.16(3)	-10.25(3)	-4.19(6-II-1)	-1.82(6-II-1)
208	3	-0.62(3)	0.57(3)	-0.23(3)	-9.50(3)	-3.61(6-II-1)	-2.43(6-II-1)
208	4	-0.61(3)	0.58(3)	-0.31(3)	-8.47(3)	-2.76(6-II-1)	-2.83(6-II-1)
208	5	-0.58(3)	0.62(3)	-0.10(4)	-8.70(3)	-5.00(6-II-1)	-1.02(6-II-1)
208	6	-0.58(3)	0.62(3)	-0.17(3)	-8.22(3)	-4.57(6-II-1)	-1.72(6-II-1)
208	7	-0.57(3)	0.63(3)	-0.24(3)	-7.49(3)	-3.87(6-II-1)	-2.28(6-II-1)
208	8	-0.56(3)	0.64(3)	-0.31(3)	-6.51(3)	-2.87(6-II-1)	-2.64(6-II-1)
208	9	-0.54(3)	0.68(3)	-0.10(4)	-6.85(3)	-5.42(6-II-1)	-0.95(6-II-1)
208	10	-0.53(3)	0.69(3)	-0.17(3)	-6.39(3)	-4.91(6-II-1)	-1.61(6-II-1)
208	11	-0.53(3)	0.69(3)	-0.24(3)	-5.70(3)	-4.11(6-II-1)	-2.13(6-II-1)
208	12	-0.51(3)	0.69(3)	-0.31(3)	-4.78(3)	-2.95(6-II-1)	-2.44(6-II-1)
208	13	-0.49(3)	0.75(3)	-0.10(4)	-5.19(3)	-5.80(6-II-1)	-0.88(6-II-1)
208	14	-0.49(3)	0.75(3)	-0.17(3)	-4.76(3)	-5.23(6-II-1)	-1.49(6-II-1)
208	15	-0.48(3)	0.75(3)	-0.24(3)	-4.12(3)	-4.31(6-II-1)	-1.96(6-II-1)
208	16	-0.46(3)	0.74(3)	-0.31(3)	-3.28(3)	-3.01(6-II-1)	2.26(3)
209	1	-0.60(3)	0.59(3)	-0.36(3)	-7.59(3)	-1.98(6-II-1)	-2.97(6-II-1)
209	2	-0.58(3)	0.59(3)	-0.39(3)	-7.01(3)	-1.43(6-II-1)	-2.96(6-II-1)
209	3	-0.57(3)	0.60(3)	-0.42(3)	-6.38(3)	-1.43(2)	-2.89(6-II-1)
209	4	-0.55(3)	0.60(3)	-0.45(3)	-5.72(3)	1.91(3)	-2.81(6-II-1)
209	5	-0.55(3)	0.64(3)	-0.36(3)	-5.69(3)	-1.95(6-II-1)	-2.75(6-II-1)
209	6	-0.53(3)	0.64(3)	-0.40(3)	-5.14(3)	-1.49(2)	-2.72(6-II-1)
209	7	-0.52(3)	0.65(3)	-0.43(3)	-4.57(3)	2.01(3)	2.82(3)
209	8	-0.50(3)	0.65(3)	-0.46(3)	-3.96(3)	2.93(3)	3.23(3)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
209	9	-0.50(3)	0.69(3)	-0.37(3)	-4.02(3)	-1.90(6-II-1)	-2.52(6-II-1)
209	10	-0.49(3)	0.69(3)	-0.40(3)	-3.52(3)	2.06(3)	2.89(3)
209	11	-0.47(3)	0.69(3)	-0.43(3)	-3.00(3)	2.95(3)	3.35(3)
209	12	-0.45(3)	0.69(3)	-0.46(3)	-2.51(4)	3.95(3)	3.77(3)
209	13	-0.45(3)	0.74(3)	-0.36(3)	-2.71(6-I-1)	2.08(3)	2.92(3)
209	14	-0.44(3)	0.74(3)	-0.39(3)	-2.41(6-I-1)	2.92(3)	3.34(3)
209	15	-0.42(3)	0.74(3)	-0.42(3)	-2.09(6-I-1)	3.87(3)	3.80(3)
209	16	-0.41(3)	0.73(3)	-0.45(3)	-1.75(6-I-1)	4.94(3)	4.22(3)
210	1	-0.50(3)	0.61(3)	-0.52(3)	-4.11(3)	4.25(3)	4.14(3)
210	2	-0.38(3)	0.62(3)	-0.60(3)	-1.59(4)	9.29(3)	6.79(3)
210	3	-0.21(3)	0.62(3)	-0.64(3)	1.01(3)	16.77(3)	11.17(3)
210	4	-0.17(2)	0.63(3)	-0.62(3)	2.84(3)	27.22(3)	10.00(3)
210	5	-0.45(3)	0.65(3)	-0.52(3)	-2.53(3)	5.48(3)	4.79(3)
210	6	-0.35(3)	0.65(3)	-0.60(3)	-0.72(2)	10.81(3)	7.36(3)
210	7	-0.20(3)	0.64(3)	-0.64(3)	1.73(3)	18.42(3)	11.46(3)
210	8	-0.18(2)	0.64(3)	-0.62(3)	3.24(3)	28.68(3)	9.90(3)
210	9	-0.41(3)	0.69(3)	-0.52(3)	-1.51(6-I-1)	6.66(3)	5.33(3)
210	10	-0.31(3)	0.67(3)	-0.60(3)	-0.77(2)	12.22(3)	7.79(3)
210	11	-0.18(4)	0.66(3)	-0.64(3)	2.33(3)	19.90(3)	11.61(3)
210	12	-0.18(2)	0.64(3)	-0.62(3)	3.62(3)	29.95(3)	9.73(3)
210	13	-0.37(3)	0.72(3)	-0.51(3)	-0.98(6-I-1)	7.79(3)	5.75(3)
210	14	-0.28(3)	0.70(3)	-0.59(3)	1.55(3)	13.51(3)	8.07(3)
210	15	-0.17(4)	0.67(3)	-0.63(3)	2.82(3)	21.22(3)	11.62(3)
210	16	-0.18(2)	0.64(3)	-0.61(3)	3.99(3)	31.08(3)	9.53(3)
211	1	-0.15(2)	0.62(3)	0.59(3)	4.30(3)	32.19(3)	-8.63(3)
211	2	-0.16(4)	0.66(3)	0.61(3)	3.10(3)	22.36(3)	-11.62(3)
211	3	-0.25(3)	0.70(3)	0.57(3)	2.12(3)	14.66(3)	-8.19(3)
211	4	-0.33(3)	0.74(3)	0.50(3)	-0.82(2)	8.81(3)	-5.99(3)
211	5	-0.15(2)	0.62(3)	0.58(3)	4.35(3)	32.77(3)	-8.53(3)
211	6	-0.16(4)	0.67(3)	0.60(3)	3.36(3)	23.09(3)	-11.56(3)
211	7	-0.23(3)	0.72(3)	0.56(3)	2.53(3)	15.47(3)	-8.30(3)
211	8	-0.30(3)	0.76(3)	0.49(3)	1.27(3)	9.53(3)	-6.19(3)
211	9	-0.14(2)	0.62(3)	0.57(3)	4.41(3)	33.26(3)	-8.37(3)
211	10	-0.15(4)	0.67(3)	0.59(3)	3.56(3)	23.77(3)	-11.46(3)
211	11	-0.20(3)	0.73(3)	0.55(3)	2.87(3)	16.22(3)	-8.37(3)
211	12	-0.27(3)	0.78(3)	0.48(3)	1.75(3)	10.22(3)	-6.35(3)
211	13	-0.14(2)	0.61(3)	0.55(3)	4.47(3)	33.64(3)	-8.21(3)
211	14	-0.14(2)	0.68(3)	0.57(3)	3.73(3)	24.39(3)	-11.38(3)
211	15	-0.18(4)	0.75(3)	0.53(3)	3.16(3)	16.95(3)	-8.46(3)
211	16	-0.24(3)	0.81(3)	0.47(3)	2.15(3)	10.89(3)	-6.49(3)
212	1	-0.44(3)	0.79(3)	0.20(3)	-3.40(6-I-1)	-4.86(6-II-1)	1.81(6-II-1)
212	2	-0.45(3)	0.80(3)	0.12(3)	-3.79(3)	-5.80(6-II-1)	1.27(6-II-1)
212	3	-0.45(3)	0.80(3)	0.05(3)	-4.08(3)	-6.30(6-II-1)	0.59(6-II-1)
212	4	-0.45(3)	0.80(3)	-0.04(5-II-1)	-4.12(3)	-6.39(6-II-1)	0.40(5-II-1)
212	5	-0.41(3)	0.84(3)	0.20(3)	-2.99(6-I-1)	-5.01(6-II-1)	1.70(6-II-1)
212	6	-0.41(3)	0.84(3)	0.12(3)	-3.35(6-I-1)	-6.01(6-II-1)	1.20(6-II-1)
212	7	-0.42(3)	0.85(3)	0.05(3)	-3.55(6-I-1)	-6.55(6-II-1)	0.57(6-II-1)
212	8	-0.42(3)	0.85(3)	-0.04(5-II-1)	-3.58(6-I-1)	-6.65(6-II-1)	0.41(5-II-1)
212	9	-0.37(3)	0.88(3)	0.20(3)	-2.65(6-II-1)	-5.14(6-II-1)	-1.66(3)
212	10	-0.38(3)	0.89(3)	0.12(3)	-3.04(6-II-1)	-6.20(6-II-1)	1.13(6-II-1)
212	11	-0.39(3)	0.89(3)	0.05(3)	-3.26(6-II-1)	-6.78(6-II-1)	0.54(6-II-1)
212	12	-0.39(3)	0.89(3)	-0.04(5-II-1)	-3.30(6-II-1)	-6.89(6-II-1)	0.42(5-II-1)
212	13	-0.34(3)	0.92(3)	0.19(3)	-2.43(6-II-1)	-5.26(6-II-1)	-1.78(3)
212	14	-0.35(3)	0.93(3)	0.12(3)	-2.83(6-II-1)	-6.38(6-II-1)	1.06(6-II-1)
212	15	-0.36(3)	0.94(3)	0.05(3)	-3.05(6-II-1)	-6.99(6-II-1)	0.51(6-II-1)
212	16	-0.36(3)	0.94(3)	-0.04(5-II-1)	-3.09(6-II-1)	-7.11(6-II-1)	0.42(5-II-1)
213	1	-0.45(3)	0.80(3)	-0.10(3)	-3.92(3)	-6.11(6-II-1)	-0.82(6-II-1)
213	2	-0.45(3)	0.80(3)	-0.17(3)	-3.59(6-I-1)	-5.48(6-II-1)	-1.39(6-II-1)
213	3	-0.44(3)	0.80(3)	-0.24(3)	-3.19(6-I-1)	-4.47(6-II-1)	-1.82(6-II-1)
213	4	-0.42(3)	0.79(3)	-0.31(3)	-2.66(6-I-1)	-3.04(6-II-1)	2.55(3)
213	5	-0.42(3)	0.84(3)	-0.10(3)	-3.45(6-I-1)	-6.35(6-II-1)	-0.77(6-II-1)
213	6	-0.41(3)	0.84(3)	-0.17(3)	-3.18(6-I-1)	-5.67(6-II-1)	-1.30(6-II-1)
213	7	-0.40(3)	0.84(3)	-0.24(3)	-2.79(6-I-1)	-4.59(6-II-1)	1.92(3)
213	8	-0.39(3)	0.83(3)	-0.31(3)	-2.27(6-I-1)	-3.06(6-II-1)	2.76(3)
213	9	-0.39(3)	0.89(3)	-0.10(3)	-3.17(6-II-1)	-6.56(6-II-1)	0.78(3)
213	10	-0.38(3)	0.88(3)	-0.17(3)	-2.89(6-II-1)	-5.84(6-II-1)	1.38(3)
213	11	-0.37(3)	0.88(3)	-0.23(3)	-2.46(6-II-1)	-4.70(6-II-1)	2.08(3)
213	12	-0.36(3)	0.86(3)	-0.30(3)	-1.93(6-I-1)	-3.08(6-II-1)	2.95(3)
213	13	-0.36(3)	0.93(3)	-0.10(3)	-2.96(6-II-1)	-6.77(6-II-1)	0.85(3)
213	14	-0.35(3)	0.93(3)	-0.16(3)	-2.68(6-II-1)	-6.00(6-II-1)	1.49(3)
213	15	-0.34(3)	0.92(3)	-0.23(3)	-2.25(6-II-1)	-4.79(6-II-1)	2.23(3)
213	16	-0.33(3)	0.90(3)	-0.29(3)	-1.70(6-II-1)	-3.09(6-II-1)	3.11(3)
214	1	-0.37(3)	0.76(3)	0.43(3)	-1.40(6-I-1)	5.33(3)	-4.34(3)
214	2	-0.39(3)	0.77(3)	0.38(3)	-1.99(6-I-1)	3.41(3)	-3.47(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
214	3	-0.41(3)	0.78(3)	0.32(3)	-2.51(6-I-1)	-2.44(6-II-1)	-2.67(3)
214	4	-0.43(3)	0.79(3)	0.27(3)	-2.96(6-I-1)	-3.71(6-II-1)	2.12(6-I-1)
214	5	-0.34(3)	0.79(3)	0.42(3)	-1.06(6-I-1)	5.97(3)	-4.57(3)
214	6	-0.36(3)	0.81(3)	0.37(3)	-1.62(6-I-1)	3.99(3)	-3.70(3)
214	7	-0.38(3)	0.82(3)	0.32(3)	-2.12(6-I-1)	-2.42(6-II-1)	-2.89(3)
214	8	-0.39(3)	0.83(3)	0.26(3)	-2.56(6-I-1)	-3.77(6-II-1)	-2.21(3)
214	9	-0.31(3)	0.82(3)	0.41(3)	-0.99(2)	6.59(3)	-4.77(3)
214	10	-0.33(3)	0.84(3)	0.36(3)	-1.28(6-I-1)	4.55(3)	-3.90(3)
214	11	-0.35(3)	0.85(3)	0.31(3)	-1.76(6-I-1)	2.87(3)	-3.07(3)
214	12	-0.36(3)	0.87(3)	0.26(3)	-2.20(6-I-1)	-3.82(6-II-1)	-2.38(3)
214	13	-0.28(3)	0.85(3)	0.40(3)	1.33(3)	7.21(3)	-4.94(3)
214	14	-0.30(3)	0.87(3)	0.35(3)	-1.10(2)	5.11(3)	-4.07(3)
214	15	-0.32(3)	0.89(3)	0.30(3)	-1.49(6-II-1)	3.37(3)	-3.24(3)
214	16	-0.33(3)	0.91(3)	0.25(3)	-1.96(6-II-1)	-3.87(6-II-1)	-2.53(3)
215	1	-0.33(3)	0.75(3)	-0.51(3)	-1.01(2)	8.71(3)	6.03(3)
215	2	-0.25(3)	0.71(3)	-0.58(3)	2.14(3)	14.54(3)	8.22(3)
215	3	-0.16(4)	0.68(3)	-0.62(3)	3.14(3)	22.21(3)	11.66(3)
215	4	-0.17(2)	0.64(3)	-0.60(3)	4.34(3)	31.95(3)	8.61(3)
215	5	-0.30(3)	0.77(3)	-0.50(3)	1.28(3)	9.42(3)	6.23(3)
215	6	-0.23(3)	0.73(3)	-0.57(3)	2.54(3)	15.34(3)	8.34(3)
215	7	-0.16(4)	0.68(3)	-0.61(3)	3.40(3)	22.93(3)	11.61(3)
215	8	-0.17(2)	0.64(3)	-0.59(3)	4.39(3)	32.53(3)	8.51(3)
215	9	-0.27(3)	0.79(3)	-0.48(3)	1.76(3)	10.12(3)	6.39(3)
215	10	-0.21(3)	0.74(3)	-0.55(3)	2.90(3)	16.10(3)	8.41(3)
215	11	-0.15(4)	0.68(3)	-0.59(3)	3.61(3)	23.61(3)	11.51(3)
215	12	-0.16(2)	0.63(3)	-0.57(3)	4.45(3)	33.03(3)	8.36(3)
215	13	-0.25(3)	0.82(3)	-0.47(3)	2.16(3)	10.79(3)	6.53(3)
215	14	-0.19(3)	0.75(3)	-0.54(3)	3.19(3)	16.82(3)	8.50(3)
215	15	-0.14(2)	0.69(3)	-0.58(3)	3.79(3)	24.23(3)	11.44(3)
215	16	-0.15(2)	0.62(3)	-0.56(3)	4.50(3)	33.42(3)	8.20(3)
216	1	-0.41(3)	0.78(3)	-0.36(3)	-2.22(6-I-1)	2.75(3)	3.24(3)
216	2	-0.40(3)	0.78(3)	-0.39(3)	-1.93(6-I-1)	3.64(3)	3.66(3)
216	3	-0.38(3)	0.77(3)	-0.42(3)	-1.62(6-I-1)	4.63(3)	4.13(3)
216	4	-0.37(3)	0.77(3)	-0.45(3)	-1.31(6-I-1)	5.74(3)	4.54(3)
216	5	-0.38(3)	0.82(3)	-0.36(3)	-1.85(6-I-1)	3.31(3)	3.47(3)
216	6	-0.36(3)	0.81(3)	-0.38(3)	-1.57(6-I-1)	4.23(3)	3.89(3)
216	7	-0.35(3)	0.80(3)	-0.41(3)	-1.27(6-I-1)	5.25(3)	4.37(3)
216	8	-0.34(3)	0.79(3)	-0.44(3)	-1.13(2)	6.39(3)	4.77(3)
216	9	-0.34(3)	0.85(3)	-0.35(3)	-1.50(6-I-1)	3.85(3)	3.66(3)
216	10	-0.33(3)	0.84(3)	-0.38(3)	-1.24(6-I-1)	4.81(3)	4.09(3)
216	11	-0.32(3)	0.83(3)	-0.40(3)	-1.20(2)	5.86(3)	4.57(3)
216	12	-0.31(3)	0.82(3)	-0.43(3)	-1.16(2)	7.02(3)	4.97(3)
216	13	-0.31(3)	0.88(3)	-0.34(3)	-1.29(2)	4.38(3)	3.83(3)
216	14	-0.30(3)	0.87(3)	-0.37(3)	-1.26(2)	5.37(3)	4.26(3)
216	15	-0.29(3)	0.86(3)	-0.39(3)	-1.23(2)	6.47(3)	4.73(3)
216	16	-0.28(3)	0.85(3)	-0.42(3)	1.47(3)	7.65(3)	5.14(3)
217	1	-0.87(3)	0.51(3)	0.51(3)	-11.12(3)	-4.70(2)	13.11(3)
217	2	-0.92(3)	0.51(3)	0.40(3)	-20.49(3)	-15.61(3)	13.68(3)
217	3	-0.95(3)	0.51(3)	0.29(3)	-27.89(3)	-27.85(3)	11.55(3)
217	4	-0.98(3)	0.51(3)	0.17(3)	-32.87(3)	-34.67(3)	7.53(3)
217	5	-0.81(3)	0.56(3)	0.51(3)	-10.59(3)	5.98(3)	9.66(3)
217	6	-0.85(3)	0.56(3)	0.40(3)	-20.20(3)	-15.98(3)	10.41(3)
217	7	-0.88(3)	0.57(3)	0.29(3)	-27.92(3)	-29.58(3)	9.00(3)
217	8	-0.90(3)	0.57(3)	0.17(3)	-33.18(3)	-37.31(3)	5.95(3)
217	9	-0.74(3)	0.60(3)	0.50(3)	-9.70(3)	7.16(3)	6.32(3)
217	10	-0.78(3)	0.61(3)	0.40(3)	-19.19(3)	-15.97(3)	7.18(3)
217	11	-0.81(3)	0.62(3)	0.29(3)	-26.89(3)	-30.64(3)	6.43(3)
217	12	-0.83(3)	0.62(3)	0.17(3)	-32.20(3)	-39.14(3)	4.35(3)
217	13	-0.68(3)	0.64(3)	0.49(3)	-8.57(3)	8.23(3)	3.20(3)
217	14	-0.71(3)	0.65(3)	0.39(3)	-17.66(3)	-15.66(3)	4.15(3)
217	15	-0.74(3)	0.66(3)	0.28(3)	-25.10(3)	-31.11(3)	3.97(3)
217	16	-0.76(3)	0.67(3)	0.17(3)	-30.27(3)	-40.21(3)	2.79(3)
218	1	0.51(3)	-0.77(3)	0.65(3)	73.54(3)	7.30(3)	4.34(3)
218	2	0.55(3)	-0.73(3)	0.65(3)	77.48(3)	7.90(3)	3.11(3)
218	3	0.59(3)	-0.66(3)	0.66(3)	79.79(3)	8.32(3)	1.95(3)
218	4	0.62(3)	-0.63(3)	0.66(3)	80.74(3)	8.63(3)	1.14(6-I-1)
218	5	0.51(3)	-0.81(3)	0.60(3)	36.28(3)	-0.62(3)	9.58(3)
218	6	0.55(3)	-0.76(3)	0.59(3)	39.27(3)	-0.36(2)	6.80(3)
218	7	0.59(3)	-0.70(3)	0.59(3)	41.46(3)	-0.94(2)	4.17(3)
218	8	0.63(3)	-0.65(3)	0.59(3)	42.82(3)	-1.54(2)	1.84(3)
218	9	0.51(3)	-0.86(3)	0.53(3)	9.93(3)	-8.95(3)	12.75(3)
218	10	0.55(3)	-0.80(3)	0.52(3)	11.59(3)	-8.39(3)	9.33(3)
218	11	0.60(3)	-0.74(3)	0.52(3)	13.03(3)	-7.53(3)	6.04(3)
218	12	0.64(3)	-0.67(3)	0.51(3)	14.19(3)	-6.47(3)	3.00(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
218	13	0.51(3)	-0.90(3)	0.45(3)	-8.41(3)	-16.75(3)	13.93(3)
218	14	0.56(3)	-0.83(3)	0.44(3)	-8.12(3)	-16.34(3)	10.49(3)
218	15	0.61(3)	-0.77(3)	0.44(3)	-7.61(3)	-15.35(3)	7.10(3)
218	16	0.65(3)	-0.70(3)	0.43(3)	-6.96(3)	-13.97(3)	3.93(3)
219	1	0.23(3)	0.16(3)	0.29(3)	138.05(3)	13.24(3)	-18.20(3)
219	2	0.24(3)	0.13(3)	0.29(3)	150.78(3)	15.71(3)	-18.75(3)
219	3	0.25(3)	0.11(3)	0.28(3)	162.89(3)	17.98(3)	-19.08(3)
219	4	0.26(3)	0.07(3)	0.27(3)	174.63(3)	20.10(3)	-19.21(3)
219	5	0.25(3)	-0.06(5-II-1)	0.35(3)	63.70(3)	1.30(4)	10.47(2)
219	6	0.26(3)	-0.07(5-II-1)	0.35(3)	73.49(3)	3.60(3)	10.79(2)
219	7	0.27(3)	-0.07(5-II-1)	0.34(3)	83.21(3)	6.07(3)	11.00(2)
219	8	0.28(3)	-0.07(3)	0.34(3)	92.73(3)	8.28(3)	11.10(2)
219	9	0.25(3)	-0.25(3)	0.37(3)	18.02(3)	-7.32(3)	13.18(6-I-1)
219	10	0.27(3)	-0.24(3)	0.37(3)	23.88(3)	-4.78(3)	12.85(6-I-1)
219	11	0.29(3)	-0.23(3)	0.36(3)	29.77(3)	-2.75(4)	12.52(6-I-1)
219	12	0.30(3)	-0.22(3)	0.35(3)	35.56(3)	-1.90(6-I-1)	12.25(6-I-1)
219	13	0.27(3)	-0.45(3)	0.37(3)	-27.22(2)	-12.42(3)	21.94(3)
219	14	0.29(3)	-0.43(3)	0.36(3)	-29.81(2)	-10.86(3)	20.78(3)
219	15	0.32(3)	-0.41(3)	0.34(3)	-32.13(2)	-9.42(3)	19.46(3)
219	16	0.34(3)	-0.39(3)	0.32(3)	-34.20(2)	-8.27(4)	18.12(3)
220	1	0.51(3)	-0.94(3)	0.34(3)	-22.73(3)	-24.56(3)	12.82(3)
220	2	0.56(3)	-0.87(3)	0.34(3)	-23.85(3)	-24.43(3)	9.88(3)
220	3	0.61(3)	-0.80(3)	0.34(3)	-24.42(3)	-23.40(3)	6.94(3)
220	4	0.66(3)	-0.73(3)	0.33(3)	-24.53(3)	-21.73(3)	4.14(3)
220	5	0.51(3)	-0.97(3)	0.21(3)	-32.55(3)	-31.21(3)	9.22(3)
220	6	0.57(3)	-0.90(3)	0.21(3)	-34.89(3)	-31.43(3)	7.25(3)
220	7	0.62(3)	-0.82(3)	0.21(3)	-36.46(3)	-30.42(3)	5.24(3)
220	8	0.67(3)	-0.75(3)	0.21(3)	-37.34(3)	-28.54(3)	3.32(3)
220	9	0.51(3)	-0.98(3)	0.08(3)	-37.08(3)	-34.82(3)	3.90(3)
220	10	0.57(3)	-0.91(3)	0.08(3)	-40.09(3)	-35.26(3)	3.10(3)
220	11	0.62(3)	-0.84(3)	0.08(3)	-42.23(3)	-34.31(3)	2.27(3)
220	12	0.67(3)	-0.76(3)	0.08(3)	-43.56(3)	-32.33(3)	1.47(3)
220	13	0.51(3)	-0.99(3)	-0.06(5-II-1)	-37.63(3)	-35.29(3)	-2.10(3)
220	14	0.57(3)	-0.91(3)	-0.05(5-II-1)	-40.72(3)	-35.77(3)	-1.67(3)
220	15	0.62(3)	-0.84(3)	-0.05(5-II-1)	-42.94(3)	-34.82(3)	-1.23(3)
220	16	0.67(3)	-0.77(3)	-0.05(5-II-1)	-44.33(3)	-32.84(3)	-0.81(3)
221	1	-0.77(3)	0.51(3)	0.66(3)	9.12(3)	83.59(3)	3.03(3)
221	2	-0.78(3)	0.51(3)	0.64(3)	-5.16(2)	60.70(3)	6.25(3)
221	3	-0.81(3)	0.51(3)	0.61(3)	-1.13(2)	41.53(3)	8.94(3)
221	4	-0.83(3)	0.51(3)	0.57(3)	-3.68(3)	25.56(3)	10.97(3)
221	5	-0.73(3)	0.55(3)	0.67(3)	9.73(3)	87.74(3)	2.22(3)
221	6	-0.74(3)	0.55(3)	0.64(3)	-5.70(2)	64.47(3)	4.41(3)
221	7	-0.75(3)	0.55(3)	0.61(3)	-1.69(2)	44.73(3)	6.32(3)
221	8	-0.77(3)	0.55(3)	0.57(3)	-3.06(3)	28.08(3)	7.86(3)
221	9	-0.68(3)	0.59(3)	0.67(3)	10.12(3)	90.05(3)	1.46(3)
221	10	-0.69(3)	0.59(3)	0.64(3)	6.19(3)	66.89(3)	2.68(3)
221	11	-0.70(3)	0.59(3)	0.61(3)	-2.24(2)	47.00(3)	3.86(3)
221	12	-0.72(3)	0.59(3)	0.57(3)	-2.31(3)	30.01(3)	4.90(3)
221	13	-0.63(3)	0.62(3)	0.67(3)	10.32(3)	90.73(3)	1.10(6-I-1)
221	14	-0.63(3)	0.62(3)	0.64(3)	6.56(3)	68.05(3)	1.33(6-I-1)
221	15	-0.64(3)	0.63(3)	0.60(3)	-2.75(2)	48.37(3)	1.62(3)
221	16	-0.66(3)	0.63(3)	0.56(3)	-1.53(3)	31.38(3)	2.22(3)
222	1	0.16(3)	0.23(3)	0.29(3)	13.25(3)	138.33(3)	-18.22(3)
222	2	-0.06(5-I-1)	0.25(3)	0.35(3)	0.90(5-I-1)	63.89(3)	11.94(2)
222	3	-0.25(3)	0.25(3)	0.37(3)	-7.41(3)	17.98(3)	13.66(6-I-1)
222	4	-0.45(3)	0.27(3)	0.37(3)	-12.71(3)	-27.38(2)	22.26(3)
222	5	0.14(3)	0.24(3)	0.28(3)	15.73(3)	151.12(3)	-18.81(3)
222	6	-0.06(5-I-1)	0.26(3)	0.35(3)	3.54(3)	73.71(3)	12.23(2)
222	7	-0.24(3)	0.27(3)	0.37(3)	-4.87(3)	23.84(3)	13.34(6-I-1)
222	8	-0.43(3)	0.30(3)	0.35(3)	-11.14(3)	-30.05(2)	21.05(3)
222	9	0.11(3)	0.25(3)	0.28(3)	18.01(3)	163.30(3)	-19.17(3)
222	10	-0.07(5-I-1)	0.27(3)	0.34(3)	6.01(3)	83.47(3)	12.40(2)
222	11	-0.23(3)	0.29(3)	0.36(3)	-3.33(4)	29.74(3)	13.02(6-I-1)
222	12	-0.41(3)	0.32(3)	0.34(3)	-9.70(3)	-32.46(2)	19.68(3)
222	13	0.08(3)	0.26(3)	0.27(3)	20.16(3)	175.12(3)	-19.33(3)
222	14	-0.07(3)	0.28(3)	0.33(3)	8.24(3)	93.04(3)	12.46(2)
222	15	-0.22(3)	0.30(3)	0.35(3)	-2.25(4)	35.55(3)	12.76(6-I-1)
222	16	-0.39(3)	0.34(3)	0.32(3)	-8.62(4)	-34.58(2)	18.29(3)
223	1	-0.63(3)	0.68(3)	0.49(3)	-7.51(3)	9.03(3)	1.81(6-I-1)
223	2	-0.66(3)	0.69(3)	0.39(3)	-16.10(3)	-15.24(3)	1.77(6-I-1)
223	3	-0.68(3)	0.71(3)	0.28(3)	-23.18(3)	-31.14(3)	2.02(3)
223	4	-0.70(3)	0.71(3)	0.17(3)	-28.12(3)	-40.63(3)	1.55(3)
223	5	-0.59(3)	0.71(3)	0.48(3)	-6.60(3)	9.57(3)	2.28(2)
223	6	-0.61(3)	0.73(3)	0.38(3)	-14.69(3)	-14.77(3)	1.62(6-I-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
223	7	-0.64(3)	0.74(3)	0.27(3)	-21.38(3)	-30.88(3)	1.32(6-I-1)
223	8	-0.65(3)	0.75(3)	0.16(3)	-26.07(3)	-40.59(3)	0.84(6-I-1)
223	9	-0.54(3)	0.74(3)	0.47(3)	-5.68(3)	10.01(3)	3.75(2)
223	10	-0.57(3)	0.76(3)	0.37(3)	-13.22(3)	-14.19(3)	2.80(2)
223	11	-0.59(3)	0.77(3)	0.27(3)	-19.48(3)	-30.40(3)	1.68(2)
223	12	-0.60(3)	0.78(3)	0.16(3)	-23.88(3)	-40.27(3)	0.80(2)
223	13	-0.50(3)	0.77(3)	0.46(3)	-4.74(3)	-10.35(2)	5.15(2)
223	14	-0.52(3)	0.79(3)	0.37(3)	-11.74(3)	-13.51(3)	4.27(2)
223	15	-0.54(3)	0.81(3)	0.26(3)	-17.52(3)	-29.72(3)	2.88(2)
223	16	-0.55(3)	0.82(3)	0.16(3)	-21.59(3)	-39.69(3)	1.56(2)
224	1	0.65(3)	-0.57(3)	0.65(3)	80.72(3)	8.84(3)	1.11(6-I-1)
224	2	0.67(3)	-0.53(3)	0.65(3)	79.93(3)	8.91(3)	1.63(2)
224	3	0.69(3)	-0.49(3)	0.64(3)	78.51(3)	8.86(3)	2.04(2)
224	4	0.72(3)	-0.44(3)	0.62(3)	76.46(3)	8.66(3)	2.50(2)
224	5	0.66(3)	-0.60(3)	0.58(3)	43.37(3)	-2.05(2)	1.54(6-I-1)
224	6	0.69(3)	-0.55(3)	0.57(3)	43.41(3)	-2.43(2)	2.66(2)
224	7	0.71(3)	-0.51(3)	0.56(3)	43.17(3)	-2.72(2)	3.81(2)
224	8	0.74(3)	-0.47(3)	0.55(3)	42.68(3)	-2.91(2)	4.95(2)
224	9	0.67(3)	-0.62(3)	0.50(3)	14.94(3)	-5.50(3)	1.80(6-I-1)
224	10	0.70(3)	-0.58(3)	0.50(3)	15.41(3)	-4.68(3)	2.51(2)
224	11	0.73(3)	-0.54(3)	0.49(3)	15.76(3)	-3.88(3)	4.00(2)
224	12	0.76(3)	-0.50(3)	0.48(3)	16.02(3)	-3.13(3)	5.41(2)
224	13	0.69(3)	-0.65(3)	0.43(3)	-6.34(3)	-12.60(3)	1.85(6-I-1)
224	14	0.72(3)	-0.60(3)	0.42(3)	-5.79(3)	-11.39(3)	1.77(2)
224	15	0.75(3)	-0.56(3)	0.41(3)	-5.21(3)	-10.14(3)	3.36(2)
224	16	0.78(3)	-0.52(3)	0.40(3)	-4.62(3)	-8.89(3)	4.86(2)
225	1	0.26(3)	-0.06(2)	0.26(3)	184.39(3)	22.01(3)	-18.41(3)
225	2	0.26(3)	-0.06(2)	0.25(3)	191.99(3)	23.11(3)	-18.68(3)
225	3	0.26(3)	-0.06(2)	0.25(3)	199.25(3)	24.17(3)	-18.89(3)
225	4	0.27(3)	-0.06(2)	0.24(3)	206.01(3)	25.16(3)	-19.21(3)
225	5	0.28(3)	-0.08(3)	0.33(3)	100.62(3)	9.84(3)	11.15(2)
225	6	0.29(3)	-0.08(3)	0.32(3)	107.06(3)	11.21(3)	11.08(2)
225	7	0.29(3)	-0.08(3)	0.31(3)	113.45(3)	12.45(3)	10.97(2)
225	8	0.30(3)	-0.08(3)	0.30(3)	119.85(3)	13.61(3)	10.83(2)
225	9	0.32(3)	-0.21(3)	0.34(3)	40.37(3)	-1.77(2)	11.96(6-I-1)
225	10	0.32(3)	-0.20(3)	0.33(3)	44.27(3)	-2.31(2)	11.62(6-I-1)
225	11	0.33(3)	-0.19(3)	0.32(3)	48.13(3)	3.23(3)	11.29(6-I-1)
225	12	0.34(3)	-0.18(3)	0.31(3)	51.96(3)	4.24(3)	10.84(6-I-1)
225	13	0.36(3)	-0.37(3)	0.31(3)	-35.76(2)	-7.92(4)	16.87(3)
225	14	0.37(3)	-0.34(3)	0.29(3)	-36.82(2)	-7.56(4)	15.81(3)
225	15	0.39(3)	-0.32(3)	0.28(3)	-37.73(2)	-7.29(4)	14.75(3)
225	16	0.40(3)	-0.30(3)	0.26(3)	-38.46(2)	-7.15(4)	13.61(3)
226	1	0.70(3)	-0.67(3)	0.33(3)	-24.31(3)	-19.97(3)	1.94(3)
226	2	0.73(3)	-0.63(3)	0.32(3)	-23.92(3)	-18.36(3)	1.52(6-I-1)
226	3	0.77(3)	-0.58(3)	0.32(3)	-23.38(3)	-16.66(3)	2.27(2)
226	4	0.80(3)	-0.53(3)	0.31(3)	-22.70(3)	-14.90(3)	3.60(2)
226	5	0.71(3)	-0.69(3)	0.21(3)	-37.62(3)	-26.46(3)	1.78(3)
226	6	0.75(3)	-0.65(3)	0.20(3)	-37.51(3)	-24.50(3)	1.08(6-I-1)
226	7	0.78(3)	-0.60(3)	0.20(3)	-37.13(3)	-22.40(3)	1.18(2)
226	8	0.82(3)	-0.55(3)	0.20(3)	-36.51(3)	-20.22(3)	2.13(2)
226	9	0.72(3)	-0.71(3)	0.08(3)	-44.15(3)	-30.09(3)	0.83(3)
226	10	0.75(3)	-0.66(3)	0.08(3)	-44.23(3)	-27.95(3)	0.47(6-I-1)
226	11	0.79(3)	-0.61(3)	0.08(3)	-43.99(3)	-25.64(3)	0.43(6-I-1)
226	12	0.83(3)	-0.56(3)	0.08(3)	-43.46(3)	-23.22(3)	0.82(2)
226	13	0.72(3)	-0.71(3)	-0.05(5-II-1)	-44.97(3)	-30.57(3)	-0.47(3)
226	14	0.75(3)	-0.66(3)	-0.05(5-II-1)	-45.07(3)	-28.41(3)	-0.22(6-I-1)
226	15	0.79(3)	-0.61(3)	-0.05(5-II-1)	-44.85(3)	-26.07(3)	-0.20(6-I-1)
226	16	0.83(3)	-0.56(3)	-0.05(5-II-1)	-44.34(3)	-23.62(3)	-0.37(2)
227	1	-0.07(2)	0.26(3)	0.26(3)	22.10(3)	184.96(3)	-18.57(3)
227	2	-0.08(3)	0.29(3)	0.33(3)	9.83(3)	100.99(3)	12.47(2)
227	3	-0.21(3)	0.32(3)	0.34(3)	-2.34(2)	40.38(3)	12.48(6-I-1)
227	4	-0.37(3)	0.36(3)	0.31(3)	-8.28(4)	-36.16(2)	17.00(3)
227	5	-0.07(2)	0.26(3)	0.25(3)	23.22(3)	192.63(3)	-18.87(3)
227	6	-0.08(3)	0.29(3)	0.32(3)	11.21(3)	107.47(3)	12.39(2)
227	7	-0.20(3)	0.33(3)	0.33(3)	-2.90(2)	44.31(3)	12.14(6-I-1)
227	8	-0.34(3)	0.37(3)	0.29(3)	-7.91(4)	-37.26(2)	15.92(3)
227	9	-0.07(2)	0.27(3)	0.24(3)	24.31(3)	199.96(3)	-19.10(3)
227	10	-0.08(3)	0.30(3)	0.31(3)	12.48(3)	113.90(3)	12.27(2)
227	11	-0.19(3)	0.34(3)	0.32(3)	-3.45(2)	48.19(3)	11.82(6-I-1)
227	12	-0.32(3)	0.39(3)	0.28(3)	-7.63(4)	-38.20(2)	14.86(3)
227	13	-0.07(2)	0.27(3)	0.23(3)	25.33(3)	206.82(3)	-19.45(3)
227	14	-0.08(3)	0.30(3)	0.30(3)	13.68(3)	120.36(3)	12.12(2)
227	15	-0.18(3)	0.35(3)	0.30(3)	4.24(3)	52.05(3)	11.37(6-I-1)
227	16	-0.30(3)	0.40(3)	0.26(3)	-7.47(4)	-39.01(2)	13.71(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
228	1	-0.57(3)	0.64(3)	0.67(3)	10.37(3)	90.27(3)	1.10(2)
228	2	-0.58(3)	0.65(3)	0.63(3)	6.80(3)	68.18(3)	1.31(2)
228	3	-0.59(3)	0.66(3)	0.59(3)	-3.11(2)	48.92(3)	1.49(6-I-1)
228	4	-0.61(3)	0.66(3)	0.55(3)	-0.87(3)	32.22(3)	1.67(6-I-1)
228	5	-0.53(3)	0.66(3)	0.66(3)	10.32(3)	89.09(3)	1.47(2)
228	6	-0.54(3)	0.67(3)	0.63(3)	6.93(3)	67.67(3)	2.14(2)
228	7	-0.55(3)	0.68(3)	0.59(3)	-3.38(2)	48.91(3)	2.66(2)
228	8	-0.56(3)	0.69(3)	0.55(3)	-0.37(3)	32.55(3)	2.77(2)
228	9	-0.49(3)	0.69(3)	0.66(3)	10.18(3)	87.31(3)	1.77(2)
228	10	-0.50(3)	0.70(3)	0.62(3)	6.98(3)	66.69(3)	2.85(2)
228	11	-0.51(3)	0.71(3)	0.58(3)	-3.60(2)	48.53(3)	3.74(2)
228	12	-0.52(3)	0.72(3)	0.54(3)	-0.47(2)	32.61(3)	4.08(2)
228	13	-0.44(3)	0.71(3)	0.64(3)	9.96(3)	84.99(3)	2.05(2)
228	14	-0.45(3)	0.72(3)	0.60(3)	6.97(3)	65.31(3)	3.49(2)
228	15	-0.47(3)	0.74(3)	0.57(3)	3.82(3)	47.82(3)	4.68(2)
228	16	-0.48(3)	0.75(3)	0.53(3)	-0.94(2)	32.36(3)	5.29(2)
229	1	-0.05(1)	0.21(4)	-0.07(2)	-15.68(4)	5.68(3)	10.84(2)
229	2	-0.07(1)	0.22(4)	-0.05(2)	-20.87(4)	-15.92(2)	10.24(2)
229	3	-0.10(3)	0.23(4)	-0.04(2)	-24.98(4)	-23.33(2)	8.17(2)
229	4	-0.13(3)	0.23(4)	0.02(3)	-27.77(4)	-27.50(2)	5.05(2)
229	5	-0.05(1)	0.22(4)	-0.07(2)	-14.94(4)	6.41(3)	8.55(2)
229	6	-0.07(1)	0.23(4)	-0.05(2)	-20.27(4)	-16.61(2)	8.14(2)
229	7	-0.08(3)	0.24(4)	-0.03(2)	-24.52(4)	-24.78(2)	6.55(2)
229	8	-0.12(3)	0.24(4)	0.02(3)	-27.43(4)	-29.47(2)	4.04(2)
229	9	-0.05(2)	0.23(4)	-0.06(2)	-13.95(4)	7.12(3)	6.30(2)
229	10	-0.06(1)	0.24(4)	-0.05(2)	-19.29(4)	-17.07(2)	6.06(2)
229	11	-0.07(1)	0.24(4)	-0.03(2)	-23.57(4)	-25.84(2)	4.92(2)
229	12	-0.10(3)	0.25(4)	-0.02(2)	-26.51(4)	-30.96(2)	3.02(2)
229	13	-0.05(2)	0.23(4)	-0.06(2)	-12.81(4)	7.81(3)	4.15(2)
229	14	-0.06(1)	0.24(4)	-0.04(2)	-18.04(4)	-17.31(2)	4.06(2)
229	15	-0.07(1)	0.25(4)	-0.03(2)	-22.27(4)	-26.54(2)	3.33(2)
229	16	-0.09(3)	0.25(4)	-0.02(2)	-25.17(4)	-32.01(2)	2.03(2)
230	1	0.19(4)	0.20(3)	-0.13(2)	40.20(4)	-13.11(3)	11.46(2)
230	2	0.19(4)	0.20(3)	-0.12(2)	42.69(4)	-12.51(3)	10.00(2)
230	3	0.20(4)	0.19(3)	-0.11(2)	44.64(4)	-11.66(3)	8.49(2)
230	4	0.21(4)	0.19(3)	-0.11(2)	46.20(4)	-10.62(3)	7.03(2)
230	5	0.20(4)	0.12(3)	-0.10(2)	19.46(4)	-11.29(3)	10.14(2)
230	6	0.21(4)	0.12(3)	-0.10(2)	21.28(4)	-10.64(3)	8.08(2)
230	7	0.22(4)	0.12(3)	-0.09(2)	22.87(4)	-9.83(3)	6.04(2)
230	8	0.22(4)	0.12(3)	-0.09(2)	24.18(4)	-8.89(3)	-4.69(3)
230	9	0.22(4)	0.05(4)	-0.09(2)	5.82(3)	-14.39(4)	11.17(2)
230	10	0.22(4)	0.05(4)	-0.08(2)	6.55(3)	-13.57(4)	8.89(2)
230	11	0.23(4)	0.05(3)	-0.08(2)	7.25(3)	-12.54(4)	6.65(2)
230	12	0.23(4)	0.06(3)	-0.07(2)	7.93(3)	-11.37(4)	4.51(2)
230	13	0.22(4)	-0.06(1)	-0.07(2)	-10.86(2)	-18.73(4)	11.28(2)
230	14	0.23(4)	-0.06(1)	-0.07(2)	-11.06(2)	-18.01(4)	9.06(2)
230	15	0.24(4)	-0.06(1)	-0.06(2)	-11.11(2)	-16.98(4)	6.86(2)
230	16	0.24(4)	-0.05(1)	-0.06(2)	-11.04(2)	-15.75(4)	4.74(2)
231	1	0.23(4)	-0.08(1)	-0.06(2)	-19.69(2)	-23.08(4)	10.02(2)
231	2	0.24(4)	-0.07(1)	-0.05(2)	-20.71(2)	-22.51(4)	8.14(2)
231	3	0.24(4)	-0.07(1)	-0.05(2)	-21.40(2)	-21.51(4)	6.26(2)
231	4	0.25(4)	-0.06(1)	-0.05(2)	-21.80(2)	-20.21(4)	4.45(2)
231	5	0.23(4)	-0.12(3)	-0.04(2)	-25.90(2)	-26.81(4)	7.15(2)
231	6	0.24(4)	-0.11(3)	-0.03(2)	-27.64(2)	-26.40(4)	5.90(2)
231	7	0.25(4)	-0.09(3)	-0.03(2)	-28.93(2)	-25.45(4)	4.63(2)
231	8	0.25(4)	-0.08(3)	-0.03(2)	-29.80(2)	-24.10(4)	3.39(2)
231	9	0.23(4)	-0.15(3)	-0.02(2)	-28.86(2)	-28.85(4)	3.26(2)
231	10	0.24(4)	-0.13(3)	-0.02(2)	-31.01(2)	-28.55(4)	2.75(2)
231	11	0.25(4)	-0.11(3)	-0.02(2)	-32.65(2)	-27.64(4)	2.23(2)
231	12	0.25(4)	-0.10(3)	-0.02(2)	-33.81(2)	-26.27(4)	1.72(2)
231	13	0.23(4)	-0.15(3)	-0.01(5-II-1)	-29.31(2)	-29.13(4)	-1.60(5-I-1)
231	14	0.24(4)	-0.13(3)	-0.01(5-II-1)	-31.53(2)	-28.85(4)	-1.45(5-I-1)
231	15	0.25(4)	-0.12(3)	-0.01(5-II-1)	-33.23(2)	-27.95(4)	-1.28(5-I-1)
231	16	0.25(4)	-0.10(3)	-0.01(5-II-1)	-34.44(2)	-26.59(4)	-1.12(5-I-1)
232	1	0.22(3)	0.18(4)	-0.12(2)	-13.74(3)	44.49(4)	12.47(2)
232	2	0.17(3)	0.19(4)	-0.11(2)	-12.13(3)	31.64(4)	10.04(2)
232	3	0.13(3)	0.20(4)	-0.09(2)	-11.52(3)	21.23(4)	10.00(2)
232	4	0.09(3)	0.20(4)	-0.08(2)	-11.57(4)	12.49(4)	10.42(2)
232	5	0.22(3)	0.19(4)	-0.11(2)	-13.12(3)	46.99(4)	11.20(2)
232	6	0.17(3)	0.20(4)	-0.10(2)	-11.51(3)	33.82(4)	8.33(2)
232	7	0.13(3)	0.20(4)	-0.09(2)	-10.87(3)	23.04(4)	7.99(2)
232	8	0.10(3)	0.21(4)	-0.08(2)	-10.73(4)	13.91(4)	8.23(2)
232	9	0.21(3)	0.19(4)	-0.11(2)	-12.25(3)	48.86(4)	9.87(2)
232	10	0.17(3)	0.20(4)	-0.10(2)	-10.69(3)	35.57(4)	6.60(2)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
232	11	0.13(3)	0.21(4)	-0.09(2)	-10.06(3)	24.57(4)	6.00(2)
232	12	0.10(3)	0.22(4)	-0.08(2)	-9.75(4)	15.15(4)	6.07(2)
232	13	0.20(3)	0.20(4)	-0.10(2)	-11.16(3)	50.27(4)	8.55(2)
232	14	0.17(3)	0.21(4)	-0.09(2)	-9.70(3)	36.93(4)	4.94(2)
232	15	0.13(3)	0.22(4)	-0.08(2)	-9.09(3)	25.82(4)	-4.40(3)
232	16	0.10(3)	0.22(4)	-0.07(2)	-8.73(3)	16.24(4)	-4.34(3)
233	1	-0.05(2)	0.23(4)	-0.06(2)	-11.74(4)	8.39(3)	-3.49(3)
233	2	-0.05(1)	0.24(4)	-0.04(2)	-16.88(4)	-17.40(2)	-2.68(3)
233	3	-0.06(1)	0.25(4)	-0.03(2)	-20.98(4)	-26.90(2)	2.04(2)
233	4	-0.08(3)	0.25(4)	-0.01(2)	-23.81(4)	-32.59(2)	1.32(5-I-1)
233	5	-0.05(2)	0.23(4)	-0.05(2)	-10.88(4)	8.85(3)	-3.26(3)
233	6	-0.05(1)	0.24(4)	-0.04(2)	-15.85(4)	-17.35(2)	-2.48(3)
233	7	-0.06(1)	0.25(4)	-0.03(2)	-19.83(4)	-27.01(2)	-1.74(3)
233	8	-0.07(3)	0.25(4)	-0.01(5-I-1)	-22.57(4)	-32.83(2)	-1.00(3)
233	9	-0.05(2)	0.23(4)	-0.05(2)	-10.01(4)	9.30(3)	-3.04(3)
233	10	-0.05(1)	0.24(4)	-0.04(2)	-14.81(4)	-17.23(2)	-2.30(3)
233	11	-0.06(1)	0.25(4)	-0.03(2)	-18.65(4)	-26.97(2)	-1.60(3)
233	12	-0.07(3)	0.25(4)	-0.01(5-I-1)	-21.28(4)	-32.89(2)	-1.23(5-II-1)
233	13	-0.05(2)	0.23(4)	-0.05(2)	-9.15(4)	9.74(3)	-3.24(4)
233	14	-0.05(2)	0.24(4)	-0.04(2)	-13.80(4)	-17.02(2)	-2.54(5-II-1)
233	15	-0.05(1)	0.25(4)	-0.02(2)	-17.45(4)	-26.79(2)	-2.01(5-II-1)
233	16	-0.06(1)	0.25(4)	-0.02(5-I-1)	-19.96(4)	-32.78(2)	-1.57(5-II-1)
234	1	0.21(4)	0.18(3)	-0.10(2)	47.21(4)	-9.55(3)	6.03(2)
234	2	0.22(4)	0.17(3)	-0.09(2)	47.65(4)	-8.66(3)	5.04(2)
234	3	0.22(4)	0.16(3)	-0.09(4)	47.88(4)	-7.71(3)	4.12(2)
234	4	0.22(4)	0.15(3)	-0.09(4)	47.72(4)	6.98(2)	3.21(2)
234	5	0.23(4)	0.11(3)	-0.08(2)	25.10(4)	-8.02(3)	-4.34(3)
234	6	0.23(4)	0.11(3)	-0.08(2)	25.72(4)	-7.21(3)	-4.04(3)
234	7	0.23(4)	0.11(3)	-0.08(2)	26.19(4)	-6.38(3)	-3.78(3)
234	8	0.23(4)	0.10(3)	-0.07(2)	26.62(4)	-5.51(3)	-3.59(3)
234	9	0.23(4)	0.06(3)	-0.07(2)	8.49(3)	-10.34(4)	-3.78(3)
234	10	0.24(4)	0.06(3)	-0.07(2)	8.96(4)	-9.47(4)	-3.54(3)
234	11	0.24(4)	0.06(3)	-0.06(2)	9.51(4)	-8.62(4)	-3.31(3)
234	12	0.24(4)	0.06(3)	-0.06(2)	10.05(4)	-7.83(4)	-3.12(5-I-1)
234	13	0.24(4)	-0.05(1)	-0.06(2)	-10.91(2)	-14.60(4)	-3.16(3)
234	14	0.24(4)	-0.05(2)	-0.06(2)	-10.74(2)	-13.62(4)	-2.95(3)
234	15	0.24(4)	-0.05(2)	-0.05(2)	-10.52(2)	-12.64(4)	-2.75(3)
234	16	0.24(4)	-0.05(2)	-0.05(2)	-10.26(2)	-11.69(4)	-2.69(5-I-1)
235	1	0.25(4)	-0.06(1)	-0.04(2)	-21.95(2)	-18.95(4)	2.96(2)
235	2	0.25(4)	-0.06(1)	-0.04(2)	-21.92(2)	-17.85(4)	-2.24(3)
235	3	0.25(4)	-0.05(1)	-0.04(2)	-21.77(2)	-16.72(4)	-2.09(3)
235	4	0.25(4)	-0.05(1)	-0.04(2)	-21.52(2)	-15.59(4)	-2.12(5-I-1)
235	5	0.25(4)	-0.07(3)	-0.03(2)	-30.27(2)	-22.76(4)	2.38(2)
235	6	0.25(4)	-0.07(1)	-0.03(2)	-30.43(2)	-21.54(4)	1.57(2)
235	7	0.25(4)	-0.06(1)	-0.03(2)	-30.42(2)	-20.28(4)	-1.33(3)
235	8	0.25(4)	-0.06(1)	-0.03(2)	-30.24(2)	-19.00(4)	-1.54(5-I-1)
235	9	0.26(4)	-0.09(3)	-0.01(2)	-34.47(2)	-24.88(4)	1.37(5-II-1)
235	10	0.26(4)	-0.08(3)	-0.01(2)	-34.76(2)	-23.60(4)	1.16(5-II-1)
235	11	0.26(4)	-0.08(3)	-0.01(5-II-1)	-34.85(2)	-22.26(4)	0.96(5-II-1)
235	12	0.25(4)	-0.07(3)	-0.01(5-II-1)	-34.75(2)	-20.89(4)	-1.09(5-I-1)
235	13	0.26(4)	-0.09(3)	-0.01(5-II-1)	-35.14(2)	-25.19(4)	-0.98(5-I-1)
235	14	0.26(4)	-0.09(3)	0.01(5-I-1)	-35.46(2)	-23.91(4)	1.01(5-II-1)
235	15	0.26(4)	-0.08(3)	0.01(5-I-1)	-35.57(2)	-22.56(4)	1.10(5-II-1)
235	16	0.25(4)	-0.07(3)	0.01(5-I-1)	-35.50(2)	-21.17(4)	1.18(5-II-1)
236	1	0.20(3)	0.21(4)	-0.09(2)	-10.04(3)	51.07(4)	7.56(2)
236	2	0.16(3)	0.21(4)	-0.08(2)	-8.75(3)	37.80(4)	3.60(2)
236	3	0.13(3)	0.22(4)	-0.08(2)	-8.17(3)	26.68(4)	-3.99(3)
236	4	0.10(3)	0.22(4)	-0.07(2)	-7.82(3)	17.05(4)	-4.00(3)
236	5	0.19(3)	0.21(4)	-0.09(2)	-9.10(3)	51.33(4)	6.68(2)
236	6	0.15(3)	0.22(4)	-0.08(2)	-7.88(3)	38.27(4)	-2.57(3)
236	7	0.12(3)	0.22(4)	-0.07(2)	-7.36(3)	27.22(4)	-3.67(3)
236	8	0.09(3)	0.23(4)	-0.06(2)	-7.03(3)	17.61(4)	-3.73(3)
236	9	0.18(3)	0.21(4)	-0.09(4)	-8.08(3)	51.39(4)	5.85(2)
236	10	0.15(3)	0.22(4)	-0.07(5-I-1)	-6.97(3)	38.51(4)	-2.13(3)
236	11	0.12(3)	0.22(4)	-0.07(2)	-6.49(3)	27.60(4)	-3.38(3)
236	12	0.09(3)	0.23(4)	-0.06(2)	-6.21(4)	18.07(4)	-3.48(3)
236	13	0.17(3)	0.22(4)	-0.09(4)	7.69(2)	51.07(4)	5.29(4)
236	14	0.14(3)	0.22(4)	-0.08(4)	-6.00(3)	38.60(4)	-1.79(3)
236	15	0.11(3)	0.22(4)	-0.07(5-I-1)	-5.59(3)	27.86(4)	-3.24(4)
236	16	0.09(3)	0.23(4)	-0.06(2)	-5.48(4)	18.43(4)	-3.56(4)
237	1	0.33(2)	-0.86(3)	-0.21(2)	-67.47(3)	-11.72(3)	4.12(4)
237	2	0.33(2)	-0.82(3)	-0.19(2)	-76.40(3)	-12.59(3)	4.40(4)
237	3	0.32(2)	-0.77(3)	-0.17(2)	-84.66(3)	-13.29(3)	4.64(4)
237	4	0.31(2)	-0.72(3)	-0.15(2)	-92.34(3)	-13.85(3)	4.81(4)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
237	5	0.28 (2)	-0.40 (3)	-0.24 (2)	-41.74 (3)	-6.75 (3)	-0.99 (5-II-1)
237	6	0.28 (2)	-0.39 (3)	-0.21 (2)	-47.00 (3)	-7.33 (3)	-0.92 (5-II-1)
237	7	0.28 (2)	-0.36 (3)	-0.19 (2)	-52.01 (3)	-7.85 (3)	-0.89 (5-II-1)
237	8	0.27 (2)	-0.34 (3)	-0.16 (2)	-56.70 (3)	-8.30 (3)	-0.94 (5-II-1)
237	9	0.22 (2)	-0.09 (2)	-0.23 (2)	-16.58 (3)	-3.35 (3)	-6.92 (3)
237	10	0.22 (2)	-0.10 (2)	-0.21 (2)	-18.64 (3)	-3.64 (3)	-6.66 (3)
237	11	0.22 (2)	-0.10 (2)	-0.18 (2)	-20.63 (3)	-3.88 (3)	-6.42 (3)
237	12	0.22 (2)	-0.10 (2)	-0.16 (4)	-22.51 (3)	-4.05 (3)	-6.26 (3)
237	13	0.18 (2)	0.42 (3)	-0.18 (2)	33.39 (4)	3.46 (4)	-7.38 (3)
237	14	0.18 (2)	0.42 (3)	-0.17 (2)	35.65 (4)	3.89 (4)	6.64 (2)
237	15	0.18 (2)	0.40 (3)	-0.15 (2)	37.52 (4)	4.19 (4)	5.92 (2)
237	16	0.18 (2)	0.38 (3)	-0.13 (2)	39.05 (4)	4.38 (4)	5.11 (2)
238	1	0.30 (2)	-0.67 (3)	-0.14 (2)	-98.50 (3)	-14.53 (3)	4.86 (4)
238	2	0.29 (2)	-0.62 (3)	-0.13 (2)	-103.09 (3)	-14.70 (3)	5.00 (4)
238	3	0.27 (2)	-0.58 (3)	-0.13 (4)	-107.31 (3)	-14.89 (3)	5.11 (4)
238	4	0.26 (2)	-0.53 (3)	-0.14 (4)	-111.06 (3)	-15.11 (3)	5.23 (4)
238	5	0.26 (2)	-0.32 (3)	-0.17 (4)	-60.44 (3)	-8.53 (3)	-0.94 (5-II-1)
238	6	0.25 (2)	-0.30 (3)	-0.18 (4)	-63.33 (3)	-8.75 (3)	-0.91 (5-II-1)
238	7	0.24 (2)	-0.28 (3)	-0.19 (4)	-66.02 (3)	-8.91 (3)	-0.91 (5-II-1)
238	8	0.22 (2)	-0.26 (3)	-0.19 (4)	-68.57 (3)	-9.02 (3)	-0.84 (5-II-1)
238	9	0.21 (2)	-0.10 (2)	-0.17 (4)	-24.02 (3)	-4.18 (3)	-6.09 (3)
238	10	0.21 (2)	-0.10 (2)	-0.18 (4)	-25.20 (3)	-4.24 (3)	-5.84 (3)
238	11	0.20 (2)	-0.09 (2)	-0.19 (4)	-26.31 (3)	-4.29 (3)	-5.64 (3)
238	12	0.19 (2)	-0.09 (2)	-0.20 (3)	-27.40 (3)	-4.34 (3)	-5.37 (3)
238	13	0.17 (2)	0.36 (3)	-0.13 (4)	40.22 (4)	4.63 (4)	4.63 (2)
238	14	0.17 (2)	0.33 (3)	-0.14 (4)	40.99 (4)	4.68 (4)	4.14 (2)
238	15	0.17 (2)	0.31 (3)	-0.15 (4)	41.51 (4)	4.73 (4)	3.65 (2)
238	16	0.16 (2)	0.28 (3)	-0.15 (4)	41.82 (4)	4.82 (4)	3.26 (2)
239	1	0.29 (2)	-0.67 (3)	-0.13 (2)	98.97 (3)	14.52 (3)	-5.10 (4)
239	2	0.28 (2)	-0.62 (3)	-0.12 (2)	103.59 (3)	14.70 (3)	-5.26 (4)
239	3	0.26 (2)	-0.58 (3)	-0.12 (4)	107.88 (3)	14.90 (3)	-5.37 (4)
239	4	0.25 (2)	-0.53 (3)	-0.13 (4)	111.72 (3)	15.16 (3)	-5.51 (4)
239	5	0.25 (2)	-0.32 (3)	-0.16 (4)	60.69 (3)	8.55 (3)	0.79 (5-I-1)
239	6	0.24 (2)	-0.30 (3)	-0.17 (4)	63.61 (3)	8.78 (3)	-0.91 (2)
239	7	0.23 (2)	-0.28 (3)	-0.18 (3)	66.34 (3)	8.95 (3)	-1.05 (2)
239	8	0.22 (2)	-0.26 (3)	-0.20 (3)	68.93 (3)	9.05 (3)	-1.20 (2)
239	9	0.21 (2)	-0.09 (2)	-0.16 (4)	24.01 (3)	4.16 (3)	6.12 (3)
239	10	0.20 (2)	-0.09 (2)	-0.17 (4)	25.20 (3)	4.22 (3)	5.87 (3)
239	11	0.19 (2)	-0.09 (2)	-0.19 (3)	26.32 (3)	4.28 (3)	5.68 (3)
239	12	0.19 (2)	-0.08 (2)	-0.21 (3)	27.41 (3)	4.34 (3)	5.41 (3)
239	13	0.17 (2)	0.36 (3)	-0.12 (4)	-38.42 (4)	-4.44 (4)	-4.54 (2)
239	14	0.17 (2)	0.34 (3)	-0.13 (4)	-39.07 (4)	-4.49 (4)	-4.04 (2)
239	15	0.16 (2)	0.31 (3)	-0.14 (4)	-39.47 (4)	-4.53 (4)	-3.56 (2)
239	16	0.16 (2)	0.28 (3)	-0.14 (4)	-39.64 (4)	-4.62 (4)	-3.16 (2)
240	1	0.32 (2)	-0.86 (3)	-0.20 (2)	67.74 (3)	11.71 (3)	-4.24 (4)
240	2	0.32 (2)	-0.82 (3)	-0.18 (2)	76.73 (3)	12.59 (3)	-4.56 (4)
240	3	0.32 (2)	-0.78 (3)	-0.16 (2)	85.05 (3)	13.31 (3)	-4.83 (4)
240	4	0.30 (2)	-0.72 (3)	-0.14 (2)	92.79 (3)	13.87 (3)	-5.03 (4)
240	5	0.27 (2)	-0.41 (3)	-0.23 (2)	41.90 (3)	6.73 (3)	0.85 (5-I-1)
240	6	0.28 (2)	-0.39 (3)	-0.20 (2)	47.18 (3)	7.32 (3)	0.78 (5-I-1)
240	7	0.27 (2)	-0.37 (3)	-0.17 (2)	52.20 (3)	7.85 (3)	0.75 (5-I-1)
240	8	0.26 (2)	-0.34 (3)	-0.15 (2)	56.92 (3)	8.31 (3)	0.79 (5-I-1)
240	9	0.22 (2)	-0.09 (2)	-0.22 (2)	16.58 (3)	3.31 (3)	6.90 (3)
240	10	0.22 (2)	-0.09 (2)	-0.19 (2)	18.62 (3)	3.61 (3)	6.66 (3)
240	11	0.22 (2)	-0.10 (2)	-0.17 (2)	20.61 (3)	3.86 (3)	6.43 (3)
240	12	0.22 (2)	-0.10 (2)	-0.15 (4)	22.49 (3)	4.03 (3)	6.28 (3)
240	13	0.18 (2)	0.43 (3)	-0.17 (2)	-32.19 (4)	-3.33 (4)	-7.26 (2)
240	14	0.18 (2)	0.42 (3)	-0.15 (2)	-34.29 (4)	-3.76 (4)	-6.61 (2)
240	15	0.18 (2)	0.41 (3)	-0.14 (2)	-36.01 (4)	-4.05 (4)	-5.87 (2)
240	16	0.18 (2)	0.38 (3)	-0.12 (2)	-37.39 (4)	-4.22 (4)	-5.06 (2)
241	1	0.18 (3)	-0.13 (3)	-0.15 (3)	-28.01 (3)	-34.59 (3)	95.59 (3)
241	2	0.19 (3)	-0.12 (3)	-0.13 (3)	-27.01 (3)	-31.61 (3)	94.43 (3)
241	3	0.20 (4)	-0.11 (3)	-0.10 (3)	-25.34 (3)	-27.28 (3)	93.12 (3)
241	4	0.20 (4)	-0.10 (3)	-0.07 (3)	-23.06 (3)	-22.18 (3)	91.85 (3)
241	5	0.15 (4)	-0.13 (3)	-0.15 (3)	-34.43 (3)	-36.75 (3)	95.18 (3)
241	6	0.16 (4)	-0.12 (3)	-0.12 (3)	-34.71 (3)	-34.34 (3)	94.69 (3)
241	7	0.16 (4)	-0.11 (3)	-0.10 (3)	-34.40 (3)	-30.25 (3)	94.06 (3)
241	8	0.16 (4)	-0.10 (3)	-0.07 (3)	-33.57 (3)	-25.03 (3)	93.47 (3)
241	9	0.12 (4)	-0.13 (3)	-0.15 (3)	-38.59 (3)	-37.44 (3)	93.14 (3)
241	10	0.13 (4)	-0.12 (3)	-0.12 (3)	-40.02 (3)	-35.66 (3)	93.19 (3)
241	11	0.13 (4)	-0.10 (3)	-0.10 (3)	-40.95 (3)	-31.88 (3)	93.01 (3)
241	12	0.13 (2)	-0.09 (3)	-0.07 (3)	-41.54 (3)	-26.65 (3)	92.77 (3)
241	13	0.11 (2)	-0.12 (3)	-0.15 (3)	-40.92 (3)	-37.01 (3)	90.15 (3)
241	14	0.12 (2)	-0.11 (3)	-0.13 (3)	-43.19 (3)	-35.97 (3)	90.52 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
241	15	0.13(2)	-0.10(3)	-0.10(3)	-45.02(3)	-32.67(3)	90.58(3)
241	16	0.15(2)	-0.08(3)	-0.08(3)	-46.54(3)	-27.68(3)	90.43(3)
242	1	0.34(3)	-0.08(2)	-0.13(3)	131.86(3)	15.79(3)	50.76(3)
242	2	0.38(3)	-0.08(2)	-0.12(3)	141.82(3)	19.57(3)	48.83(3)
242	3	0.44(3)	-0.07(2)	-0.11(3)	151.39(3)	23.25(3)	47.13(3)
242	4	0.51(3)	-0.06(2)	-0.10(3)	160.26(3)	26.56(3)	45.67(3)
242	5	0.32(3)	-0.08(2)	-0.15(3)	57.68(3)	2.31(2)	69.85(3)
242	6	0.35(3)	-0.08(2)	-0.14(3)	65.44(3)	2.61(5-I-1)	67.10(3)
242	7	0.40(3)	-0.07(2)	-0.12(3)	72.81(3)	6.51(3)	64.37(3)
242	8	0.45(3)	-0.06(2)	-0.10(3)	79.81(3)	10.28(3)	61.75(3)
242	9	0.28(3)	-0.09(2)	-0.16(3)	11.79(3)	-17.34(3)	84.80(3)
242	10	0.31(3)	-0.08(2)	-0.14(3)	16.94(3)	-13.11(3)	81.84(3)
242	11	0.34(3)	-0.07(2)	-0.12(3)	22.28(3)	-8.51(3)	78.83(3)
242	12	0.37(3)	-0.06(4)	-0.09(3)	27.73(3)	-4.41(4)	75.97(3)
242	13	0.23(3)	-0.12(3)	-0.16(3)	-14.88(3)	-28.71(3)	92.80(3)
242	14	0.24(3)	-0.11(3)	-0.13(3)	-12.10(3)	-25.06(3)	90.67(3)
242	15	0.26(3)	-0.10(3)	-0.11(3)	-8.78(3)	-20.51(3)	88.41(3)
242	16	0.27(3)	-0.09(3)	-0.08(3)	-4.99(3)	-15.57(3)	86.20(3)
243	1	-0.06(2)	0.04(3)	-0.09(3)	11.35(3)	98.62(3)	14.88(3)
243	2	-0.07(2)	0.03(3)	-0.06(4)	-4.36(3)	41.25(3)	18.83(3)
243	3	-0.08(4)	0.02(3)	-0.04(2)	-20.28(3)	2.08(2)	23.69(3)
243	4	-0.10(4)	-0.02(2)	-0.03(2)	-34.44(3)	-31.76(3)	25.86(3)
243	5	-0.05(2)	0.02(6-II-1)	-0.09(3)	13.69(3)	100.20(3)	11.74(4)
243	6	-0.06(2)	0.01(6-II-1)	-0.05(4)	-1.34(4)	44.64(3)	15.20(4)
243	7	-0.08(4)	-0.02(5-I-1)	-0.04(2)	-15.60(3)	1.88(6-I-1)	19.34(3)
243	8	-0.09(4)	-0.03(5-I-1)	-0.03(2)	-28.63(3)	-30.61(3)	21.68(3)
243	9	-0.04(2)	0.02(6-II-1)	-0.08(3)	16.33(3)	101.65(3)	9.11(4)
243	10	-0.06(4)	-0.02(3)	-0.05(2)	2.58(3)	47.83(3)	12.22(4)
243	11	-0.07(4)	-0.04(3)	-0.04(2)	-10.58(3)	4.30(3)	15.83(4)
243	12	-0.08(4)	-0.05(3)	-0.03(2)	-22.28(3)	-29.25(3)	18.05(3)
243	13	-0.04(4)	-0.02(3)	-0.06(3)	19.26(3)	103.09(3)	6.51(4)
243	14	-0.06(4)	-0.04(3)	-0.04(2)	6.28(3)	51.03(3)	9.53(4)
243	15	-0.07(4)	-0.07(3)	-0.04(2)	-5.63(3)	7.11(3)	13.34(4)
243	16	-0.08(4)	-0.08(3)	-0.03(2)	-15.89(3)	-27.71(3)	15.09(3)
244	1	0.27(3)	-0.08(2)	0.18(3)	98.54(3)	12.32(3)	-11.98(3)
244	2	0.25(3)	-0.10(4)	0.17(3)	100.75(3)	12.73(3)	-9.41(3)
244	3	0.24(3)	-0.13(4)	0.16(3)	102.50(3)	12.76(3)	-6.61(3)
244	4	0.24(3)	-0.16(3)	0.13(3)	103.77(3)	12.21(3)	-3.77(4)
244	5	0.28(3)	-0.08(2)	0.24(3)	94.20(3)	15.82(3)	-3.51(3)
244	6	0.29(3)	-0.07(2)	0.23(3)	100.57(3)	17.34(3)	-2.03(3)
244	7	0.30(3)	-0.07(2)	0.20(3)	105.91(3)	18.52(3)	1.57(2)
244	8	0.32(3)	-0.06(2)	0.17(3)	110.24(3)	18.99(3)	1.80(3)
244	9	0.30(3)	-0.08(2)	0.24(3)	112.16(3)	19.35(3)	11.24(3)
244	10	0.33(3)	-0.07(2)	0.23(3)	121.05(3)	21.64(3)	10.95(3)
244	11	0.36(3)	-0.07(2)	0.20(3)	129.01(3)	23.71(3)	10.96(3)
244	12	0.42(3)	0.07(3)	0.16(3)	136.07(3)	25.18(3)	11.30(3)
244	13	0.33(3)	-0.08(2)	0.22(3)	151.18(3)	22.90(3)	24.94(3)
244	14	0.37(3)	-0.08(2)	0.21(3)	161.02(3)	25.89(3)	23.92(3)
244	15	0.42(3)	-0.07(2)	0.18(3)	170.77(3)	28.76(3)	23.24(3)
244	16	0.49(3)	-0.06(2)	0.15(3)	180.33(3)	31.36(3)	22.89(3)
245	1	-0.11(4)	-0.03(4)	-0.01(4)	-64.41(3)	-77.88(3)	12.42(3)
245	2	-0.11(4)	-0.03(4)	-0.01(3)	-68.54(3)	-82.55(3)	5.31(3)
245	3	-0.12(4)	-0.03(2)	-0.01(3)	-71.80(3)	-86.05(3)	-2.60(3)
245	4	-0.13(4)	-0.03(2)	-0.02(3)	-74.14(3)	-90.16(3)	-11.79(3)
245	5	-0.10(4)	-0.05(3)	-0.01(4)	-55.92(3)	-81.34(3)	-10.32(3)
245	6	-0.10(4)	-0.06(3)	-0.01(3)	-59.07(3)	-86.61(3)	3.89(3)
245	7	-0.11(4)	-0.05(3)	-0.02(3)	-60.38(3)	-90.33(3)	-3.32(3)
245	8	-0.11(4)	-0.05(3)	-0.03(3)	-58.32(3)	-93.67(3)	-10.69(3)
245	9	-0.09(4)	-0.08(3)	-0.01(4)	-46.18(3)	-84.11(3)	8.77(3)
245	10	-0.09(4)	-0.09(3)	-0.01(3)	-48.24(3)	-89.85(3)	3.26(3)
245	11	-0.09(4)	-0.09(3)	-0.02(3)	-47.86(3)	-93.56(3)	-2.56(3)
245	12	-0.10(4)	-0.09(3)	-0.03(3)	-43.69(3)	-95.26(3)	-7.27(3)
245	13	-0.08(4)	-0.11(3)	-0.01(2)	-36.00(3)	-86.24(3)	7.79(3)
245	14	-0.08(4)	-0.12(3)	-0.01(3)	-37.17(3)	-92.24(3)	3.28(3)
245	15	-0.08(4)	-0.12(3)	-0.02(3)	-35.93(3)	-95.54(3)	1.23(2)
245	16	-0.08(4)	-0.13(3)	-0.02(3)	-31.73(3)	-95.43(3)	-3.73(3)
246	1	-0.14(4)	0.05(3)	-0.02(3)	-74.16(3)	-95.88(3)	-18.50(3)
246	2	-0.14(4)	0.06(3)	-0.03(3)	-70.92(3)	-101.15(3)	-21.11(3)
246	3	-0.16(3)	0.06(3)	-0.03(3)	-61.43(3)	-108.57(3)	-21.85(3)
246	4	-0.34(3)	-0.05(3)	0.04(3)	-44.38(3)	-111.79(3)	-15.48(3)
246	5	-0.12(4)	-0.05(3)	-0.04(3)	-52.51(3)	-95.36(3)	-14.75(3)
246	6	-0.15(3)	-0.06(3)	-0.03(3)	-43.69(3)	-94.68(3)	-14.39(3)
246	7	-0.25(3)	-0.05(3)	-0.05(3)	-30.74(3)	-87.79(3)	-9.60(3)
246	8	-0.28(3)	-0.04(3)	-0.13(3)	-19.59(3)	-71.79(3)	-3.90(4)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
246	9	-0.12(4)	-0.10(3)	-0.03(3)	-36.00(3)	-93.01(3)	-8.48(3)
246	10	-0.16(3)	-0.10(3)	-0.04(3)	-27.35(3)	-85.09(3)	-5.84(3)
246	11	-0.18(3)	-0.11(3)	-0.09(3)	-20.55(3)	-68.26(3)	-3.29(4)
246	12	-0.19(3)	-0.14(3)	-0.15(3)	-12.15(3)	-47.30(3)	-4.93(3)
246	13	-0.10(4)	-0.14(3)	-0.03(3)	-25.05(3)	-89.80(3)	-3.35(3)
246	14	-0.12(4)	-0.15(3)	-0.06(3)	-19.22(3)	-76.56(3)	-1.74(4)
246	15	-0.14(3)	-0.16(3)	-0.10(3)	-13.66(3)	-56.43(3)	-2.68(4)
246	16	-0.14(4)	-0.21(3)	-0.14(3)	-6.83(3)	-35.51(3)	-6.28(3)
247	1	0.12(2)	-0.11(3)	-0.15(3)	-41.55(3)	-34.65(3)	83.21(3)
247	2	0.13(2)	-0.10(3)	-0.13(3)	-44.62(3)	-34.83(3)	83.98(3)
247	3	0.14(2)	-0.09(3)	-0.11(3)	-47.23(3)	-32.48(3)	84.40(3)
247	4	0.16(2)	-0.08(3)	-0.09(3)	-49.44(3)	-28.20(3)	84.54(3)
247	5	0.13(2)	-0.10(4)	-0.14(3)	-39.49(3)	-29.87(3)	72.91(3)
247	6	0.14(2)	-0.09(3)	-0.13(3)	-43.13(3)	-31.63(3)	74.04(3)
247	7	0.16(2)	-0.08(3)	-0.11(3)	-46.35(3)	-30.58(3)	74.82(3)
247	8	0.17(2)	-0.07(3)	-0.09(3)	-49.21(3)	-27.32(3)	75.33(3)
247	9	0.14(2)	-0.09(2)	-0.14(3)	-35.31(3)	-23.91(3)	62.30(3)
247	10	0.15(2)	-0.08(2)	-0.12(3)	-39.12(3)	-27.11(3)	63.56(3)
247	11	0.17(2)	-0.07(4)	-0.11(3)	-42.52(3)	-27.28(3)	64.49(3)
247	12	0.18(2)	-0.06(4)	-0.09(3)	-45.59(3)	-25.03(3)	65.16(3)
247	13	0.15(2)	-0.10(2)	-0.13(3)	-30.40(3)	-17.63(3)	52.21(3)
247	14	0.16(2)	-0.09(2)	-0.11(3)	-34.12(3)	-22.07(3)	53.51(3)
247	15	0.18(2)	-0.07(2)	-0.10(3)	-37.42(3)	-23.33(3)	54.53(3)
247	16	0.19(2)	-0.06(2)	-0.09(3)	-40.37(3)	-22.02(3)	55.32(3)
248	1	-0.10(4)	-0.02(2)	-0.03(2)	-44.16(3)	-49.22(3)	25.40(3)
248	2	-0.11(4)	-0.02(5-I-1)	-0.02(2)	-50.16(3)	-58.73(3)	23.70(3)
248	3	-0.11(4)	-0.03(5-I-1)	-0.02(2)	-55.41(3)	-66.34(3)	21.05(3)
248	4	-0.11(4)	-0.03(5-I-1)	-0.02(4)	-59.95(3)	-72.38(3)	17.63(3)
248	5	-0.10(4)	-0.03(3)	-0.03(2)	-37.59(3)	-49.46(3)	21.56(3)
248	6	-0.10(4)	-0.04(3)	-0.02(2)	-43.12(3)	-59.90(3)	20.20(3)
248	7	-0.10(4)	-0.05(3)	-0.02(2)	-47.95(3)	-68.36(3)	17.96(3)
248	8	-0.10(4)	-0.05(3)	-0.01(2)	-52.06(3)	-75.13(3)	14.98(3)
248	9	-0.09(4)	-0.06(3)	-0.02(2)	-30.30(3)	-49.33(3)	18.24(3)
248	10	-0.09(4)	-0.07(3)	-0.02(2)	-35.22(3)	-60.60(3)	17.21(3)
248	11	-0.09(4)	-0.07(3)	-0.02(2)	-39.49(3)	-69.83(3)	15.34(3)
248	12	-0.09(4)	-0.08(3)	-0.01(2)	-43.04(3)	-77.26(3)	12.80(3)
248	13	-0.08(4)	-0.09(3)	-0.02(2)	-22.83(3)	-48.89(3)	15.55(3)
248	14	-0.08(4)	-0.10(3)	-0.02(2)	-27.05(3)	-60.91(3)	14.80(3)
248	15	-0.08(4)	-0.10(3)	-0.01(2)	-30.67(3)	-70.83(3)	13.29(3)
248	16	-0.08(4)	-0.11(3)	-0.01(2)	-33.60(3)	-78.86(3)	11.17(3)
249	1	-0.17(3)	-0.10(2)	-0.11(3)	-25.50(3)	-11.21(3)	42.42(3)
249	2	-0.18(3)	-0.09(2)	-0.10(3)	-29.08(3)	-16.74(3)	43.65(3)
249	3	-0.20(3)	-0.08(2)	-0.09(3)	-32.31(3)	-19.02(3)	44.64(3)
249	4	-0.22(3)	-0.07(2)	-0.08(3)	-35.25(3)	-18.64(3)	45.41(3)
249	5	-0.20(3)	-0.09(2)	-0.10(3)	-20.72(3)	7.35(5-II-1)	33.26(3)
249	6	-0.22(3)	-0.08(2)	-0.09(3)	-24.02(3)	-11.69(3)	34.28(3)
249	7	-0.24(3)	-0.07(2)	-0.08(3)	-26.97(3)	-14.91(3)	35.10(3)
249	8	-0.26(3)	-0.06(2)	-0.07(3)	-29.63(3)	-15.45(3)	35.71(3)
249	9	-0.23(3)	-0.09(2)	-0.08(3)	-16.38(3)	10.78(5-II-1)	25.61(3)
249	10	-0.25(3)	-0.08(2)	-0.08(3)	-19.33(3)	-7.50(3)	26.44(3)
249	11	-0.27(3)	-0.07(2)	-0.07(3)	-21.92(3)	-11.48(3)	27.10(3)
249	12	-0.30(3)	-0.06(2)	-0.06(3)	-24.19(3)	-12.75(3)	27.62(3)
249	13	-0.25(3)	-0.09(2)	-0.07(3)	-13.00(3)	13.62(5-II-1)	19.29(3)
249	14	-0.27(3)	-0.08(2)	-0.06(3)	-15.69(3)	6.06(5-II-1)	20.00(3)
249	15	-0.30(3)	-0.07(2)	-0.06(3)	-17.96(3)	-8.50(3)	20.62(3)
249	16	-0.32(3)	-0.06(4)	-0.05(3)	-19.88(3)	-10.26(3)	21.14(3)
250	1	-0.13(4)	-0.06(3)	-0.05(3)	-8.90(3)	-37.55(3)	-9.78(3)
250	2	-0.13(4)	0.02(2)	-0.03(3)	7.39(4)	-19.84(3)	-12.88(3)
250	3	-0.12(4)	0.04(4)	0.01(1)	21.57(3)	11.09(3)	-21.74(3)
250	4	-0.12(4)	0.09(3)	0.02(3)	41.84(3)	54.16(3)	-38.11(3)
250	5	-0.12(4)	-0.11(3)	-0.05(3)	6.48(2)	-33.30(3)	-4.26(4)
250	6	-0.13(4)	-0.04(3)	-0.03(3)	7.75(4)	-17.94(3)	-7.39(4)
250	7	-0.12(4)	0.04(2)	0.01(1)	22.30(3)	11.77(3)	-17.53(3)
250	8	-0.12(4)	0.07(4)	0.02(3)	42.63(3)	55.52(3)	-35.57(3)
250	9	-0.11(4)	-0.16(3)	-0.06(3)	5.31(2)	-29.26(3)	2.35(3)
250	10	-0.13(4)	-0.08(3)	-0.03(4)	9.55(4)	-16.26(3)	-2.84(4)
250	11	-0.12(4)	0.04(2)	0.01(1)	23.98(3)	11.56(3)	-12.97(3)
250	12	-0.11(4)	0.05(2)	0.02(3)	44.75(3)	56.80(3)	-33.18(3)
250	13	-0.11(4)	-0.22(3)	-0.07(3)	12.28(4)	-25.76(3)	6.30(3)
250	14	-0.13(4)	-0.11(3)	-0.05(4)	12.23(4)	-14.85(3)	3.63(3)
250	15	-0.12(4)	-0.04(3)	-0.01(4)	25.74(3)	10.45(3)	-8.26(3)
250	16	-0.11(3)	0.06(2)	0.02(1)	48.16(3)	57.95(3)	-30.91(3)
251	1	-0.27(3)	-0.20(3)	0.07(3)	-84.05(3)	-43.63(3)	5.86(3)
251	2	-0.34(3)	-0.08(2)	0.03(2)	-83.20(3)	-46.65(3)	-3.92(2)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
251	3	-0.39(3)	-0.11(2)	0.05(2)	-83.47(3)	-48.35(3)	-4.05(2)
251	4	-0.41(3)	-0.13(2)	-0.12(3)	-85.33(3)	-48.55(3)	5.04(3)
251	5	-0.32(3)	-0.10(2)	-0.04(3)	-45.59(3)	-17.54(3)	-2.95(2)
251	6	-0.27(3)	-0.09(2)	-0.07(3)	-55.69(3)	-25.30(3)	5.24(3)
251	7	-0.21(3)	-0.09(2)	-0.07(3)	-64.80(3)	-30.01(3)	9.37(3)
251	8	-0.17(3)	-0.09(2)	0.06(2)	-73.42(3)	-32.16(3)	12.63(3)
251	9	-0.32(3)	-0.09(2)	0.04(2)	-32.04(3)	6.13(4)	-8.00(3)
251	10	-0.26(3)	-0.09(2)	0.04(2)	-41.32(3)	-9.98(3)	-3.21(3)
251	11	-0.21(3)	-0.09(2)	0.04(2)	-49.69(3)	-18.39(3)	-2.22(2)
251	12	-0.16(3)	-0.09(2)	0.04(2)	-56.62(3)	-22.26(3)	6.46(3)
251	13	-0.33(3)	-0.08(2)	0.03(2)	-25.29(3)	11.09(4)	-13.28(3)
251	14	-0.25(3)	-0.08(2)	0.03(2)	-33.04(3)	6.14(2)	-7.88(3)
251	15	-0.18(3)	-0.09(2)	0.04(4)	-41.03(3)	-12.73(3)	-1.92(3)
251	16	-0.13(3)	-0.10(4)	0.05(4)	-49.51(3)	-15.69(3)	3.59(3)
252	1	-0.26(3)	-0.09(2)	-0.05(3)	-11.19(3)	15.88(5-II-1)	13.66(3)
252	2	-0.29(3)	-0.08(2)	-0.04(3)	-13.86(3)	8.02(5-II-1)	14.24(3)
252	3	-0.31(3)	-0.07(2)	-0.04(3)	-16.17(3)	-5.98(3)	14.76(3)
252	4	-0.34(3)	-0.06(2)	-0.04(3)	-18.21(3)	-8.10(3)	15.21(3)
252	5	-0.27(3)	-0.09(2)	-0.03(3)	-10.30(3)	17.45(5-II-1)	8.70(5-II-1)
252	6	-0.30(3)	-0.08(2)	-0.03(3)	-12.92(3)	9.33(5-II-1)	8.93(5-II-1)
252	7	-0.32(3)	-0.07(2)	-0.03(3)	-15.19(3)	-4.30(3)	9.09(5-II-1)
252	8	-0.35(3)	-0.06(2)	-0.03(3)	-17.18(3)	-6.79(3)	9.16(5-II-1)
252	9	-0.28(3)	-0.09(2)	-0.02(3)	-9.79(3)	18.42(5-II-1)	5.77(5-II-1)
252	10	-0.30(3)	-0.08(2)	-0.02(3)	-12.36(3)	10.13(5-II-1)	5.99(5-II-1)
252	11	-0.32(3)	-0.07(2)	-0.02(3)	-14.55(3)	4.30(5-II-1)	6.18(5-II-1)
252	12	-0.35(3)	-0.06(2)	0.01(2)	-16.42(3)	-6.10(3)	6.34(5-II-1)
252	13	-0.27(3)	-0.09(2)	0.01(2)	-9.79(3)	19.00(5-II-1)	-4.46(5-I-1)
252	14	-0.30(3)	-0.08(2)	0.01(2)	-12.39(3)	10.78(5-II-1)	-4.71(5-I-1)
252	15	-0.32(3)	-0.07(2)	-0.01(3)	-14.64(3)	5.07(5-II-1)	-4.96(5-I-1)
252	16	-0.35(3)	-0.06(2)	-0.01(3)	-16.60(3)	-5.48(3)	-5.21(5-I-1)
253	1	-0.27(3)	-0.10(2)	0.02(4)	-10.58(3)	18.84(5-II-1)	-7.18(3)
253	2	-0.29(3)	-0.09(2)	0.02(4)	-13.28(3)	10.76(5-II-1)	-7.46(3)
253	3	-0.31(3)	-0.08(2)	0.02(4)	-15.65(3)	5.23(5-II-1)	-7.70(3)
253	4	-0.34(3)	-0.08(2)	0.01(5-II-1)	-17.78(3)	-5.78(3)	-7.92(3)
253	5	-0.26(3)	-0.10(2)	0.04(4)	-12.08(3)	17.44(5-II-1)	-12.86(3)
253	6	-0.28(3)	-0.09(2)	0.04(4)	-14.86(3)	9.40(5-II-1)	-13.41(3)
253	7	-0.31(3)	-0.07(2)	0.04(4)	-17.29(3)	-5.33(3)	-13.92(3)
253	8	-0.33(3)	-0.06(2)	0.03(4)	-19.42(3)	-7.55(3)	-14.42(3)
253	9	-0.24(3)	-0.09(2)	0.05(4)	-14.17(3)	15.00(5-II-1)	-18.94(3)
253	10	-0.27(3)	-0.08(2)	0.05(4)	-17.05(3)	7.09(5-II-1)	-19.69(3)
253	11	-0.29(3)	-0.07(2)	0.04(4)	-19.55(3)	-8.01(3)	-20.34(3)
253	12	-0.32(3)	-0.06(2)	0.04(4)	-21.73(3)	-9.96(3)	-20.88(3)
253	13	-0.23(3)	-0.09(2)	0.07(3)	-17.13(3)	12.00(5-II-1)	-25.76(3)
253	14	-0.25(3)	-0.08(2)	0.06(3)	-20.22(3)	-7.04(3)	-26.65(3)
253	15	-0.27(3)	-0.07(2)	0.06(3)	-22.93(3)	-11.15(3)	-27.39(3)
253	16	-0.29(3)	-0.06(2)	0.05(3)	-25.32(3)	-12.54(3)	-27.98(3)
254	1	0.21(2)	-0.10(2)	0.09(3)	-21.24(3)	8.51(5-II-1)	-33.69(3)
254	2	0.23(2)	-0.08(2)	0.08(3)	-24.59(3)	-11.35(3)	-34.70(3)
254	3	0.25(2)	-0.07(2)	0.07(3)	-27.55(3)	-14.74(3)	-35.52(3)
254	4	0.28(2)	-0.06(2)	0.06(3)	-30.20(3)	-15.44(3)	-36.16(3)
254	5	0.21(2)	-0.10(2)	0.10(3)	-26.43(3)	-10.45(3)	-42.90(3)
254	6	0.23(2)	-0.09(2)	0.09(3)	-30.04(3)	-16.16(3)	-44.00(3)
254	7	0.25(2)	-0.07(2)	0.08(3)	-33.27(3)	-18.65(3)	-44.86(3)
254	8	0.28(2)	-0.06(2)	0.07(3)	-36.16(3)	-18.52(3)	-45.49(3)
254	9	0.21(2)	-0.11(2)	0.11(3)	-32.19(3)	-16.75(3)	-53.49(3)
254	10	0.23(2)	-0.09(2)	0.10(3)	-36.05(3)	-21.21(3)	-54.64(3)
254	11	0.25(2)	-0.08(2)	0.09(3)	-39.53(3)	-22.55(3)	-55.49(3)
254	12	0.27(2)	-0.07(2)	0.08(3)	-42.67(3)	-21.36(3)	-56.05(3)
254	13	0.20(2)	-0.12(2)	0.13(3)	-37.75(3)	-23.17(3)	-65.30(3)
254	14	0.22(2)	-0.10(2)	0.12(3)	-41.68(3)	-26.13(3)	-66.40(3)
254	15	0.25(2)	-0.09(2)	0.10(3)	-45.20(3)	-26.12(3)	-67.16(3)
254	16	0.27(2)	-0.09(2)	0.09(3)	-48.38(3)	-23.71(3)	-67.64(3)
255	1	0.19(2)	-0.11(2)	0.14(3)	-42.10(3)	-28.80(3)	-77.55(3)
255	2	0.21(2)	-0.10(2)	0.13(3)	-45.75(3)	-30.10(3)	-78.37(3)
255	3	0.23(2)	-0.08(2)	0.11(3)	-48.94(3)	-28.70(3)	-78.84(3)
255	4	0.25(2)	-0.07(2)	0.10(3)	-51.75(3)	-25.22(3)	-79.06(3)
255	5	0.17(2)	-0.12(4)	0.14(3)	-43.06(3)	-32.25(3)	-88.74(3)
255	6	0.19(2)	-0.10(4)	0.12(3)	-45.83(3)	-31.79(3)	-89.03(3)
255	7	0.21(2)	-0.09(4)	0.10(3)	-48.15(3)	-29.08(3)	-89.00(3)
255	8	0.23(2)	-0.07(4)	0.08(3)	-50.10(3)	-24.74(3)	-88.77(3)
255	9	0.18(4)	-0.13(4)	0.14(3)	-36.55(3)	-31.49(3)	-95.97(3)
255	10	0.18(4)	-0.12(4)	0.11(3)	-37.28(3)	-29.49(3)	-95.34(3)
255	11	0.19(4)	-0.10(4)	0.09(3)	-37.48(3)	-25.88(3)	-94.54(3)
255	12	0.21(2)	-0.08(4)	0.07(3)	-37.28(3)	-21.21(3)	-93.75(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
255	13	0.23(4)	-0.12(4)	0.14(3)	-16.90(3)	-23.27(3)	-94.98(3)
255	14	0.24(4)	-0.11(4)	0.12(3)	-14.54(3)	-19.99(3)	-92.75(3)
255	15	0.24(4)	-0.10(4)	0.10(3)	-11.53(3)	-15.94(3)	-90.37(3)
255	16	0.25(4)	-0.09(4)	0.08(3)	-7.88(3)	-11.67(3)	-88.07(3)
256	1	0.25(4)	-0.10(2)	0.14(3)	12.76(4)	-11.29(3)	-88.40(3)
256	2	0.26(4)	-0.09(2)	0.13(3)	15.95(4)	-7.06(3)	-85.10(3)
256	3	0.27(4)	-0.07(2)	0.11(3)	20.09(3)	3.02(2)	-81.50(3)
256	4	0.28(4)	-0.06(2)	0.10(3)	24.75(3)	2.85(1)	-77.73(3)
256	5	0.26(4)	-0.09(2)	0.13(3)	43.37(3)	3.98(2)	-80.54(3)
256	6	0.27(4)	-0.08(2)	0.12(3)	49.26(3)	5.20(5-II-1)	-77.74(3)
256	7	0.28(4)	-0.07(2)	0.11(3)	54.49(3)	9.41(3)	-74.66(3)
256	8	0.30(4)	-0.05(2)	0.10(3)	58.95(3)	13.66(3)	-71.31(3)
256	9	0.27(3)	-0.08(2)	0.13(3)	91.07(3)	10.58(3)	-69.05(3)
256	10	0.27(3)	-0.07(2)	0.12(3)	99.26(3)	15.47(3)	-67.86(3)
256	11	0.28(4)	-0.06(2)	0.11(3)	106.13(3)	20.50(3)	-66.74(3)
256	12	0.30(4)	0.06(3)	0.10(3)	111.35(3)	25.08(3)	-65.67(3)
256	13	0.29(3)	-0.07(2)	0.15(3)	156.75(3)	21.54(3)	-49.44(3)
256	14	0.29(3)	-0.07(2)	0.14(3)	168.08(3)	25.72(3)	-49.47(3)
256	15	0.30(3)	-0.06(2)	0.13(3)	178.79(3)	30.08(3)	-50.16(3)
256	16	0.32(3)	-0.05(2)	0.12(3)	188.34(3)	34.28(3)	-51.64(3)
257	1	-0.12(3)	0.19(3)	-0.15(3)	-34.02(3)	-29.14(3)	94.46(3)
257	2	-0.13(3)	0.16(4)	-0.15(3)	-36.49(3)	-35.01(3)	93.70(3)
257	3	-0.13(3)	0.13(4)	-0.15(3)	-37.55(3)	-38.46(3)	91.59(3)
257	4	-0.13(3)	0.11(2)	-0.15(3)	-37.45(3)	-40.13(3)	88.77(3)
257	5	-0.11(3)	0.20(3)	-0.13(3)	-30.87(3)	-28.48(3)	93.16(3)
257	6	-0.12(3)	0.17(4)	-0.13(3)	-33.98(3)	-35.47(3)	92.94(3)
257	7	-0.12(3)	0.14(4)	-0.13(3)	-35.78(3)	-39.82(3)	91.35(3)
257	8	-0.12(3)	0.13(2)	-0.13(3)	-36.48(3)	-42.18(3)	88.95(3)
257	9	-0.10(3)	0.21(4)	-0.10(3)	-26.34(3)	-27.29(3)	91.68(3)
257	10	-0.11(3)	0.17(4)	-0.10(3)	-29.79(3)	-35.38(3)	91.95(3)
257	11	-0.11(3)	0.14(4)	-0.10(3)	-32.05(3)	-40.63(3)	90.83(3)
257	12	-0.11(3)	0.14(2)	-0.10(3)	-33.28(3)	-43.69(3)	88.82(3)
257	13	-0.09(3)	0.22(4)	-0.07(3)	-20.97(3)	-25.69(3)	90.20(3)
257	14	-0.09(3)	0.18(4)	-0.07(3)	-24.46(3)	-34.85(3)	90.88(3)
257	15	-0.09(3)	0.14(2)	-0.07(3)	-26.90(3)	-41.00(3)	90.16(3)
257	16	-0.09(3)	0.16(2)	-0.08(3)	-28.45(3)	-44.76(3)	88.48(3)
258	1	-0.12(3)	0.13(2)	-0.15(3)	-35.32(3)	-40.15(3)	82.44(3)
258	2	-0.11(3)	0.14(2)	-0.14(3)	-30.56(3)	-37.89(3)	72.99(3)
258	3	-0.10(3)	0.15(2)	-0.14(3)	-24.41(3)	-34.07(3)	63.05(3)
258	4	-0.09(2)	0.16(2)	-0.13(3)	-17.90(3)	-29.72(3)	53.31(3)
258	5	-0.11(3)	0.14(2)	-0.13(3)	-35.55(3)	-42.93(3)	83.15(3)
258	6	-0.10(3)	0.15(2)	-0.13(3)	-32.33(3)	-41.26(3)	74.16(3)
258	7	-0.09(3)	0.16(2)	-0.12(3)	-27.60(3)	-37.70(3)	64.39(3)
258	8	-0.08(2)	0.17(2)	-0.11(3)	-22.33(3)	-33.38(3)	54.67(3)
258	9	-0.10(3)	0.16(2)	-0.11(3)	-33.26(3)	-45.20(3)	83.52(3)
258	10	-0.09(3)	0.17(2)	-0.11(3)	-31.28(3)	-44.18(3)	74.99(3)
258	11	-0.08(3)	0.18(2)	-0.11(3)	-27.74(3)	-40.92(3)	65.43(3)
258	12	-0.07(4)	0.19(2)	-0.10(3)	-23.60(3)	-36.64(3)	55.76(3)
258	13	-0.09(3)	0.17(2)	-0.09(3)	-29.04(3)	-47.05(3)	83.65(3)
258	14	-0.08(3)	0.19(2)	-0.09(3)	-27.98(3)	-46.73(3)	75.55(3)
258	15	-0.07(3)	0.20(2)	-0.09(3)	-25.44(3)	-43.80(3)	66.19(3)
258	16	-0.06(3)	0.21(2)	-0.09(3)	-22.30(3)	-39.59(3)	56.59(3)
259	1	-0.09(2)	0.34(3)	-0.13(3)	15.78(3)	132.43(3)	51.10(3)
259	2	-0.09(2)	0.32(3)	-0.15(3)	2.99(2)	57.56(3)	70.10(3)
259	3	-0.09(2)	0.29(3)	-0.16(3)	-16.92(3)	11.32(5-I-1)	84.88(3)
259	4	-0.11(3)	0.24(3)	-0.16(3)	-28.09(3)	-16.17(3)	92.33(3)
259	5	-0.08(2)	0.39(3)	-0.13(3)	19.52(3)	142.33(3)	49.26(3)
259	6	-0.08(2)	0.37(3)	-0.14(3)	3.35(5-I-1)	65.31(3)	67.44(3)
259	7	-0.08(2)	0.32(3)	-0.14(3)	-12.67(3)	16.01(3)	82.08(3)
259	8	-0.10(3)	0.26(3)	-0.13(3)	-24.31(3)	-13.71(3)	90.25(3)
259	9	-0.08(2)	0.45(3)	-0.12(3)	23.15(3)	151.84(3)	47.61(3)
259	10	-0.07(2)	0.42(3)	-0.13(3)	6.54(3)	72.69(3)	64.82(3)
259	11	-0.07(2)	0.36(3)	-0.12(3)	-8.09(3)	21.24(3)	79.26(3)
259	12	-0.09(3)	0.28(3)	-0.11(3)	-19.61(3)	-10.82(3)	88.10(3)
259	13	-0.07(2)	0.53(3)	-0.11(3)	26.40(3)	160.66(3)	46.17(3)
259	14	-0.06(2)	0.48(3)	-0.11(3)	10.22(3)	79.74(3)	62.30(3)
259	15	-0.06(2)	0.39(3)	-0.09(3)	-3.95(4)	26.62(3)	76.64(3)
259	16	-0.08(3)	0.29(3)	-0.07(3)	-14.52(3)	-7.57(3)	86.07(3)
260	1	-0.12(4)	0.22(3)	0.20(3)	10.65(3)	87.92(3)	-12.69(3)
260	2	-0.08(2)	0.25(3)	0.26(3)	14.40(3)	89.98(3)	-3.88(3)
260	3	-0.08(2)	0.28(3)	0.25(3)	18.29(3)	111.21(3)	11.57(3)
260	4	-0.09(2)	0.32(3)	0.23(3)	22.57(3)	152.22(3)	25.39(3)
260	5	-0.15(4)	0.20(3)	0.19(3)	11.42(3)	90.54(3)	-10.89(3)
260	6	-0.08(2)	0.24(3)	0.24(3)	16.19(3)	96.97(3)	-2.64(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
260	7	-0.08(2)	0.30(3)	0.23(3)	20.74(3)	120.42(3)	11.44(3)
260	8	-0.08(2)	0.36(3)	0.20(3)	25.59(3)	161.95(3)	24.56(3)
260	9	-0.19(3)	0.19(3)	0.16(3)	12.19(3)	93.46(3)	-9.01(3)
260	10	-0.07(2)	0.26(3)	0.21(3)	17.94(3)	103.31(3)	1.50(2)
260	11	0.07(3)	0.34(3)	0.19(3)	23.14(3)	128.81(3)	11.57(3)
260	12	-0.07(2)	0.42(3)	0.17(3)	28.53(3)	171.53(3)	24.01(3)
260	13	-0.22(3)	0.19(3)	0.13(3)	12.90(3)	97.11(3)	-6.98(3)
260	14	-0.07(2)	0.29(3)	0.16(3)	19.34(3)	108.92(3)	1.39(1)
260	15	0.09(3)	0.41(3)	0.15(3)	25.12(3)	136.40(3)	11.91(3)
260	16	0.07(3)	0.50(3)	0.14(3)	31.22(3)	180.88(3)	23.70(3)
261	1	-0.09(2)	0.17(2)	-0.11(3)	-11.26(3)	-25.25(3)	43.68(3)
261	2	-0.09(2)	-0.19(3)	-0.10(3)	10.72(5-I-1)	-21.03(3)	34.56(3)
261	3	-0.09(2)	-0.21(3)	-0.08(3)	14.43(5-I-1)	-17.35(3)	26.59(3)
261	4	-0.09(2)	-0.23(3)	-0.07(3)	17.40(5-I-1)	-14.34(3)	19.54(3)
261	5	-0.08(2)	0.18(2)	-0.10(3)	-16.81(3)	-28.78(3)	44.98(3)
261	6	-0.08(2)	-0.21(3)	-0.09(3)	-11.47(3)	-24.36(3)	35.68(3)
261	7	-0.08(2)	-0.23(3)	-0.08(3)	-6.94(3)	-20.48(3)	27.50(3)
261	8	-0.08(2)	-0.25(3)	-0.06(3)	9.10(5-I-1)	-17.29(3)	20.25(3)
261	9	-0.07(2)	0.20(2)	-0.09(3)	-19.12(3)	-31.94(3)	46.03(3)
261	10	-0.07(2)	-0.22(3)	-0.08(3)	-14.71(3)	-27.33(3)	36.62(3)
261	11	-0.07(2)	-0.25(3)	-0.07(3)	-10.91(3)	-23.25(3)	28.26(3)
261	12	-0.07(2)	-0.27(3)	-0.06(3)	-7.87(3)	-19.88(3)	20.84(3)
261	13	-0.06(2)	0.22(2)	-0.09(3)	-18.78(3)	-34.79(3)	46.85(3)
261	14	-0.06(2)	-0.24(3)	-0.08(3)	-15.24(3)	-30.01(3)	37.36(3)
261	15	-0.06(2)	-0.27(3)	-0.07(3)	-12.16(3)	-25.73(3)	28.87(3)
261	16	-0.06(2)	-0.29(3)	-0.05(3)	-9.68(3)	-22.17(3)	21.32(3)
262	1	-0.10(2)	-0.22(3)	0.08(3)	11.01(5-I-1)	-21.34(3)	-35.35(3)
262	2	-0.10(2)	0.21(2)	0.10(3)	-11.29(3)	-25.87(3)	-44.55(3)
262	3	-0.10(2)	0.20(2)	0.11(3)	-18.10(3)	-30.78(3)	-54.70(3)
262	4	-0.11(4)	0.20(2)	0.12(3)	-24.93(3)	-35.64(3)	-65.56(3)
262	5	-0.09(2)	-0.24(3)	0.08(3)	-11.60(3)	-24.72(3)	-36.45(3)
262	6	-0.09(2)	0.23(2)	0.09(3)	-16.80(3)	-29.41(3)	-45.79(3)
262	7	-0.09(2)	0.22(2)	0.10(3)	-22.42(3)	-34.41(3)	-56.01(3)
262	8	-0.10(4)	0.22(2)	0.11(3)	-27.82(3)	-39.21(3)	-66.75(3)
262	9	-0.07(2)	-0.26(3)	0.07(3)	-14.79(3)	-27.73(3)	-37.35(3)
262	10	-0.07(2)	0.25(2)	0.08(3)	-19.08(3)	-32.58(3)	-46.80(3)
262	11	-0.08(2)	0.25(2)	0.09(3)	-23.60(3)	-37.65(3)	-57.04(3)
262	12	-0.08(4)	0.24(2)	0.10(3)	-27.74(3)	-42.33(3)	-67.62(3)
262	13	-0.06(2)	-0.28(3)	0.06(3)	-15.30(3)	-30.43(3)	-38.06(3)
262	14	-0.06(2)	0.27(2)	0.07(3)	-18.72(3)	-35.44(3)	-47.58(3)
262	15	-0.07(4)	0.27(2)	0.08(3)	-22.25(3)	-40.55(3)	-57.81(3)
262	16	-0.07(4)	0.26(2)	0.08(3)	-25.30(3)	-45.07(3)	-68.22(3)
263	1	-0.09(2)	-0.27(3)	0.02(4)	21.30(5-I-1)	-10.76(3)	-8.16(3)
263	2	-0.09(2)	-0.26(3)	0.04(4)	19.89(5-I-1)	-12.36(3)	-13.82(3)
263	3	-0.09(2)	-0.25(3)	0.05(3)	17.70(5-I-1)	-14.63(3)	-20.06(3)
263	4	-0.10(2)	-0.24(3)	0.07(3)	14.72(5-I-1)	-17.57(3)	-27.18(3)
263	5	-0.08(2)	-0.29(3)	0.02(4)	12.33(5-I-1)	-13.45(3)	-8.45(3)
263	6	-0.08(2)	-0.28(3)	0.03(4)	11.10(5-I-1)	-15.14(3)	-14.31(3)
263	7	-0.08(2)	-0.27(3)	0.05(3)	9.21(5-I-1)	-17.58(3)	-20.78(3)
263	8	-0.09(2)	-0.26(3)	0.06(3)	-7.08(3)	-20.74(3)	-28.11(3)
263	9	-0.07(2)	-0.31(3)	0.02(4)	5.96(5-I-1)	-15.77(3)	-8.70(3)
263	10	-0.07(2)	-0.31(3)	0.03(4)	-5.61(3)	-17.57(3)	-14.73(3)
263	11	-0.07(2)	-0.30(3)	0.04(3)	-7.92(3)	-20.17(3)	-21.38(3)
263	12	-0.07(2)	-0.28(3)	0.06(3)	-11.03(3)	-23.54(3)	-28.88(3)
263	13	-0.06(2)	-0.34(3)	0.02(4)	-6.57(3)	-17.79(3)	-8.90(3)
263	14	-0.06(2)	-0.33(3)	0.03(4)	-7.82(3)	-19.71(3)	-15.07(3)
263	15	-0.06(2)	-0.32(3)	0.04(3)	-9.72(3)	-22.48(3)	-21.87(3)
263	16	-0.06(2)	-0.31(3)	0.05(3)	-12.25(3)	-26.04(3)	-29.49(3)
264	1	-0.12(4)	0.18(2)	0.13(3)	-30.69(3)	-39.77(3)	-76.53(3)
264	2	-0.13(4)	0.17(2)	0.14(3)	-33.76(3)	-41.38(3)	-86.31(3)
264	3	-0.13(4)	0.16(4)	0.14(3)	-31.88(3)	-36.97(3)	-92.78(3)
264	4	-0.11(2)	0.21(4)	0.14(3)	-22.55(3)	-19.60(3)	-92.95(3)
264	5	-0.11(4)	0.21(2)	0.12(3)	-31.95(3)	-42.99(3)	-77.33(3)
264	6	-0.12(4)	0.19(2)	0.12(3)	-33.30(3)	-43.71(3)	-86.38(3)
264	7	-0.11(4)	0.16(4)	0.12(3)	-29.79(3)	-37.67(3)	-91.71(3)
264	8	-0.09(2)	0.22(4)	0.12(3)	-19.04(3)	-17.91(3)	-90.50(3)
264	9	-0.09(4)	0.23(2)	0.10(3)	-30.53(3)	-45.72(3)	-77.80(3)
264	10	-0.10(4)	0.21(2)	0.10(3)	-30.60(3)	-45.50(3)	-86.16(3)
264	11	-0.10(4)	0.18(2)	0.09(3)	-26.09(3)	-37.79(3)	-90.39(3)
264	12	-0.08(2)	0.23(4)	0.09(3)	-14.78(3)	-15.77(3)	-87.88(3)
264	13	-0.08(4)	0.25(2)	0.08(3)	-27.01(3)	-48.04(3)	-78.02(3)
264	14	-0.09(4)	0.23(2)	0.07(3)	-26.23(3)	-46.84(3)	-85.75(3)
264	15	-0.09(4)	0.19(2)	0.07(3)	-21.36(3)	-37.42(3)	-89.01(3)
264	16	-0.06(2)	0.24(4)	-0.07(2)	-10.30(3)	-13.25(3)	-85.31(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
265	1	-0.10 (2)	0.24 (4)	0.13 (3)	-10.31 (3)	11.31 (4)	-88.02 (3)
265	2	-0.09 (2)	0.25 (3)	0.12 (3)	4.76 (5-I-1)	41.72 (3)	-80.74 (3)
265	3	-0.08 (2)	0.27 (3)	0.12 (3)	10.97 (3)	90.44 (3)	-69.54 (3)
265	4	-0.07 (2)	0.29 (3)	0.14 (3)	21.76 (3)	157.04 (3)	-49.76 (3)
265	5	-0.09 (2)	0.25 (4)	0.12 (3)	-5.89 (3)	13.80 (4)	-84.91 (3)
265	6	-0.08 (2)	0.26 (4)	0.11 (3)	6.51 (5-I-1)	47.36 (3)	-78.18 (3)
265	7	-0.07 (2)	0.28 (3)	0.11 (3)	15.85 (3)	98.60 (3)	-68.52 (3)
265	8	-0.07 (2)	0.30 (3)	0.13 (3)	25.92 (3)	168.45 (3)	-49.89 (3)
265	9	-0.07 (2)	0.26 (4)	0.10 (3)	3.21 (2)	16.39 (4)	-81.60 (3)
265	10	-0.07 (2)	0.27 (4)	0.10 (3)	10.13 (3)	52.37 (3)	-75.40 (3)
265	11	-0.07 (2)	0.29 (3)	0.10 (3)	20.84 (3)	105.50 (3)	-67.59 (3)
265	12	-0.06 (2)	0.31 (3)	0.12 (3)	30.24 (3)	179.28 (3)	-50.68 (3)
265	13	-0.06 (2)	0.28 (4)	0.08 (3)	3.70 (5-I-1)	20.25 (3)	-78.26 (3)
265	14	-0.06 (2)	0.29 (4)	0.09 (3)	14.32 (3)	56.68 (3)	-72.42 (3)
265	15	-0.06 (3)	0.31 (3)	0.09 (3)	25.33 (3)	110.84 (3)	-66.69 (3)
265	16	-0.06 (2)	0.33 (3)	0.12 (3)	34.40 (3)	188.98 (3)	-52.24 (3)
266	1	-0.09 (2)	-0.25 (3)	-0.05 (3)	19.66 (5-I-1)	-12.19 (3)	13.25 (3)
266	2	-0.09 (2)	-0.26 (3)	-0.03 (3)	21.19 (5-I-1)	-10.84 (3)	7.91 (5-I-1)
266	3	-0.09 (2)	-0.26 (3)	-0.02 (3)	21.97 (5-I-1)	-10.11 (3)	3.72 (5-I-1)
266	4	-0.09 (2)	-0.27 (3)	0.01 (2)	21.99 (5-I-1)	-10.02 (3)	-2.83 (3)
266	5	-0.08 (2)	-0.27 (3)	-0.05 (3)	11.02 (5-I-1)	-14.99 (3)	13.77 (3)
266	6	-0.08 (2)	-0.28 (3)	-0.03 (3)	12.31 (5-I-1)	-13.52 (3)	8.13 (5-I-1)
266	7	-0.08 (2)	-0.29 (3)	-0.02 (3)	12.95 (5-I-1)	-12.73 (3)	3.79 (5-I-1)
266	8	-0.08 (2)	-0.29 (3)	0.01 (2)	12.95 (5-I-1)	-12.65 (3)	-2.95 (3)
266	9	-0.07 (2)	-0.29 (3)	-0.04 (3)	-5.56 (3)	-17.43 (3)	14.20 (3)
266	10	-0.07 (2)	-0.30 (3)	-0.03 (3)	6.00 (5-I-1)	-15.84 (3)	8.31 (5-I-1)
266	11	-0.07 (2)	-0.31 (3)	-0.02 (3)	6.52 (5-I-1)	-14.99 (3)	3.84 (5-I-1)
266	12	-0.07 (2)	-0.31 (3)	0.01 (2)	6.49 (5-I-1)	-14.92 (3)	-3.05 (3)
266	13	-0.06 (2)	-0.31 (3)	-0.04 (3)	-7.77 (3)	-19.57 (3)	14.55 (3)
266	14	-0.06 (2)	-0.33 (3)	-0.03 (3)	-6.49 (3)	-17.87 (3)	8.44 (5-I-1)
266	15	-0.06 (2)	-0.33 (3)	-0.01 (3)	-5.88 (3)	-16.96 (3)	3.87 (5-I-1)
266	16	-0.06 (2)	-0.34 (3)	0.01 (2)	-5.93 (3)	-16.88 (3)	-3.13 (3)
267	1	-0.05 (2)	-0.31 (3)	0.06 (3)	-13.49 (3)	-33.06 (3)	-38.62 (3)
267	2	-0.05 (4)	0.30 (2)	0.06 (3)	-16.03 (3)	-38.25 (3)	-48.17 (3)
267	3	-0.06 (4)	0.30 (2)	0.07 (3)	-18.62 (3)	-43.38 (3)	-58.39 (3)
267	4	-0.06 (4)	0.29 (2)	0.07 (3)	-20.67 (3)	-47.68 (3)	-68.59 (3)
267	5	-0.04 (3)	-0.33 (3)	0.05 (3)	-9.70 (3)	-35.66 (3)	-38.93 (3)
267	6	-0.04 (3)	0.33 (2)	0.05 (3)	-11.38 (3)	-41.03 (3)	-48.50 (3)
267	7	-0.04 (3)	0.32 (2)	0.06 (3)	-13.09 (3)	-46.17 (3)	-58.68 (3)
267	8	-0.05 (3)	0.32 (2)	0.05 (3)	-14.24 (3)	-50.19 (3)	-68.66 (3)
267	9	-0.04 (3)	-0.36 (3)	0.04 (3)	-4.87 (3)	-38.06 (3)	-38.39 (3)
267	10	-0.04 (3)	0.36 (2)	0.04 (3)	-5.75 (3)	-43.61 (3)	-47.78 (3)
267	11	-0.04 (3)	0.35 (2)	0.04 (3)	-6.75 (3)	-48.73 (3)	-57.78 (3)
267	12	-0.03 (3)	0.35 (2)	0.03 (3)	-7.15 (3)	-52.41 (3)	-67.32 (3)
267	13	-0.04 (3)	-0.39 (3)	0.03 (3)	1.43 (2)	-39.41 (3)	-29.19 (3)
267	14	-0.04 (3)	0.38 (2)	0.03 (3)	1.53 (2)	-44.95 (3)	-36.14 (3)
267	15	-0.04 (3)	0.38 (2)	0.03 (3)	1.41 (2)	-49.97 (3)	-43.48 (3)
267	16	-0.03 (3)	0.38 (2)	0.02 (3)	1.65 (2)	-53.16 (3)	-49.77 (3)
268	1	-0.05 (2)	-0.37 (3)	0.02 (4)	-6.83 (3)	-19.70 (3)	-9.06 (3)
268	2	-0.05 (2)	-0.36 (3)	0.03 (4)	-7.79 (3)	-21.75 (3)	-15.33 (3)
268	3	-0.05 (2)	-0.35 (3)	0.04 (3)	-9.25 (3)	-24.70 (3)	-22.26 (3)
268	4	-0.05 (2)	-0.33 (3)	0.05 (3)	-11.19 (3)	-28.47 (3)	-29.98 (3)
268	5	-0.04 (3)	-0.39 (3)	0.01 (4)	-5.19 (3)	-21.53 (3)	-9.15 (3)
268	6	-0.04 (3)	-0.39 (3)	0.02 (4)	-5.84 (3)	-23.74 (3)	-15.49 (3)
268	7	-0.04 (3)	-0.38 (3)	0.03 (3)	-6.84 (3)	-26.87 (3)	-22.50 (3)
268	8	-0.04 (3)	-0.36 (3)	0.04 (3)	-8.16 (3)	-30.84 (3)	-30.27 (3)
268	9	-0.03 (3)	-0.43 (3)	0.01 (4)	-2.43 (3)	-23.18 (3)	-9.04 (3)
268	10	-0.03 (3)	-0.42 (3)	0.02 (3)	-2.78 (3)	-25.55 (3)	-15.29 (3)
268	11	-0.03 (3)	-0.41 (3)	0.03 (3)	-3.34 (3)	-28.86 (3)	-22.23 (3)
268	12	-0.03 (3)	-0.39 (3)	0.03 (3)	-4.06 (3)	-33.02 (3)	-29.87 (3)
268	13	-0.02 (3)	-0.46 (3)	0.01 (3)	1.38 (2)	-24.16 (3)	-6.92 (3)
268	14	-0.02 (3)	-0.45 (3)	0.02 (3)	1.38 (2)	-26.60 (3)	-11.69 (3)
268	15	-0.03 (3)	-0.44 (3)	0.02 (3)	1.39 (2)	-30.00 (3)	-16.98 (3)
268	16	-0.03 (3)	-0.41 (3)	0.03 (3)	1.40 (2)	-34.29 (3)	-22.75 (3)
269	1	-0.07 (3)	0.27 (2)	0.06 (3)	-21.51 (3)	-50.19 (3)	-78.05 (3)
269	2	-0.07 (3)	0.25 (2)	0.05 (3)	-20.28 (3)	-47.88 (3)	-85.25 (3)
269	3	-0.07 (3)	0.22 (2)	-0.05 (2)	-15.65 (3)	-36.60 (3)	-87.68 (3)
269	4	-0.05 (4)	0.24 (4)	-0.06 (2)	-5.83 (3)	-10.20 (3)	-82.93 (3)
269	5	-0.05 (3)	0.30 (2)	0.04 (3)	-14.45 (3)	-52.24 (3)	-77.86 (3)
269	6	-0.05 (3)	0.28 (2)	-0.03 (2)	-13.25 (3)	-48.72 (3)	-84.69 (3)
269	7	-0.05 (3)	0.24 (2)	-0.03 (2)	-9.53 (3)	-35.46 (3)	-86.51 (3)
269	8	-0.04 (4)	0.25 (4)	-0.04 (2)	-2.18 (5-II-1)	8.05 (2)	-81.00 (3)
269	9	-0.04 (3)	0.33 (2)	0.02 (3)	-7.00 (3)	-54.11 (3)	-76.25 (3)
269	10	-0.03 (3)	0.31 (2)	-0.02 (2)	-6.33 (3)	-49.36 (3)	-82.75 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
269	11	-0.03 (3)	0.27 (2)	-0.05 (4)	-4.08 (3)	-34.15 (3)	-84.12 (3)
269	12	-0.02 (2)	0.25 (4)	-0.07 (3)	1.52 (1)	7.65 (2)	-78.39 (3)
269	13	-0.04 (3)	0.36 (2)	-0.01 (5-I-1)	1.96 (2)	-54.67 (3)	-55.89 (3)
269	14	-0.01 (2)	0.34 (2)	-0.04 (3)	1.52 (2)	-48.85 (3)	-59.67 (3)
269	15	0.03 (3)	0.30 (2)	-0.08 (3)	1.14 (2)	-32.22 (3)	-58.97 (3)
269	16	0.04 (3)	0.24 (2)	-0.13 (3)	1.17 (1)	7.26 (2)	-52.62 (3)
270	1	-0.05 (2)	-0.34 (3)	-0.04 (3)	-7.76 (3)	-21.62 (3)	14.84 (3)
270	2	-0.05 (2)	-0.35 (3)	-0.02 (3)	-6.76 (3)	-19.80 (3)	8.55 (5-I-1)
270	3	-0.05 (2)	-0.36 (3)	-0.01 (3)	-6.29 (3)	-18.83 (3)	3.89 (5-I-1)
270	4	-0.05 (2)	-0.37 (3)	0.01 (2)	-6.33 (3)	-18.73 (3)	-3.19 (3)
270	5	-0.04 (3)	-0.36 (3)	-0.03 (3)	-5.83 (3)	-23.60 (3)	15.02 (3)
270	6	-0.04 (3)	-0.38 (3)	-0.02 (3)	-5.15 (3)	-21.67 (3)	8.63 (3)
270	7	-0.04 (3)	-0.39 (3)	-0.01 (3)	-4.82 (3)	-20.61 (3)	3.90 (5-I-1)
270	8	-0.04 (3)	-0.40 (3)	0.01 (6-I-1)	-4.86 (3)	-20.49 (3)	-3.24 (3)
270	9	-0.03 (3)	-0.39 (3)	-0.02 (3)	-2.80 (3)	-25.41 (3)	14.85 (3)
270	10	-0.03 (3)	-0.41 (3)	-0.02 (3)	-2.42 (3)	-23.36 (3)	8.54 (3)
270	11	-0.03 (3)	-0.42 (3)	-0.01 (3)	-2.24 (3)	-22.24 (3)	3.82 (5-I-1)
270	12	-0.03 (3)	-0.43 (3)	0.01 (6-I-1)	-2.25 (3)	-22.08 (3)	-3.20 (3)
270	13	-0.02 (3)	-0.42 (3)	-0.02 (3)	1.40 (2)	-26.51 (3)	11.42 (3)
270	14	-0.02 (3)	-0.44 (3)	-0.01 (3)	1.38 (2)	-24.36 (3)	6.58 (3)
270	15	-0.02 (3)	-0.45 (3)	-0.00 (3)	1.38 (2)	-23.20 (3)	2.77 (5-I-1)
270	16	-0.02 (3)	-0.46 (3)	0.01 (6-I-1)	1.38 (2)	-23.03 (3)	-2.43 (3)
271	1	-0.05 (2)	0.30 (4)	-0.06 (2)	5.84 (3)	24.54 (3)	-74.98 (3)
271	2	-0.05 (2)	0.33 (4)	0.07 (3)	17.03 (3)	60.57 (3)	-69.06 (3)
271	3	0.07 (3)	0.35 (3)	0.08 (3)	28.72 (3)	114.27 (3)	-65.59 (3)
271	4	-0.05 (2)	0.37 (3)	0.11 (3)	37.49 (3)	197.12 (3)	-55.45 (3)
271	5	-0.04 (2)	0.34 (4)	-0.04 (2)	6.90 (3)	29.30 (3)	-72.20 (3)
271	6	0.05 (3)	0.39 (4)	-0.05 (2)	16.44 (3)	64.33 (3)	-65.38 (3)
271	7	0.08 (3)	0.42 (3)	0.07 (3)	28.76 (3)	114.77 (3)	-63.55 (3)
271	8	-0.03 (5-I-1)	0.44 (3)	0.11 (3)	37.29 (3)	201.90 (3)	-59.82 (3)
271	9	-0.02 (2)	0.37 (4)	-0.06 (4)	5.49 (3)	33.62 (3)	-69.54 (3)
271	10	0.04 (3)	0.46 (3)	-0.02 (4)	10.47 (3)	68.44 (3)	-61.72 (3)
271	11	0.08 (3)	0.57 (3)	0.05 (3)	22.30 (3)	112.41 (3)	-58.14 (3)
271	12	-0.07 (3)	0.57 (3)	0.13 (3)	29.02 (3)	199.23 (3)	-64.92 (3)
271	13	-0.01 (2)	0.38 (4)	-0.14 (3)	2.17 (3)	36.28 (3)	-43.13 (3)
271	14	-0.04 (3)	0.57 (3)	-0.13 (3)	3.57 (3)	69.64 (3)	-38.52 (3)
271	15	-0.02 (2)	0.88 (3)	-0.05 (3)	2.22 (4)	102.53 (3)	-36.91 (3)
271	16	-0.13 (3)	0.89 (3)	0.14 (3)	23.43 (3)	183.57 (3)	-47.75 (3)
272	1	0.06 (3)	0.64 (3)	-0.10 (3)	28.56 (3)	169.06 (3)	44.90 (3)
272	2	-0.05 (2)	0.56 (3)	-0.07 (3)	12.87 (3)	86.97 (3)	59.97 (3)
272	3	-0.04 (2)	0.43 (3)	-0.04 (3)	1.70 (1)	32.53 (3)	74.40 (3)
272	4	-0.07 (3)	0.31 (3)	-0.03 (3)	-9.12 (3)	-4.80 (5-II-1)	84.31 (3)
272	5	0.06 (3)	0.80 (3)	-0.06 (3)	28.05 (3)	176.64 (3)	43.52 (3)
272	6	-0.04 (2)	0.65 (3)	-0.01 (3)	13.05 (3)	94.42 (3)	57.91 (3)
272	7	-0.03 (4)	0.47 (3)	0.02 (5-I-1)	2.96 (3)	38.84 (3)	72.85 (3)
272	8	-0.05 (3)	0.31 (3)	0.03 (3)	-4.04 (3)	3.40 (5-I-1)	83.02 (3)
272	9	0.05 (3)	1.02 (3)	-0.02 (1)	21.50 (3)	182.38 (3)	40.68 (3)
272	10	-0.02 (2)	0.75 (3)	0.08 (3)	9.42 (3)	101.87 (3)	55.45 (3)
272	11	-0.02 (4)	0.49 (3)	0.10 (3)	3.65 (3)	44.68 (3)	70.98 (3)
272	12	-0.03 (3)	0.30 (3)	0.09 (3)	1.34 (1)	5.76 (5-I-1)	80.91 (3)
272	13	-0.02 (4)	1.30 (3)	0.13 (3)	8.39 (3)	179.50 (3)	20.88 (3)
272	14	-0.02 (2)	0.82 (3)	0.21 (3)	3.87 (3)	104.77 (3)	33.08 (3)
272	15	0.03 (3)	0.48 (3)	0.21 (3)	2.97 (3)	49.73 (3)	43.52 (3)
272	16	-0.02 (2)	0.28 (4)	0.17 (3)	1.62 (3)	8.69 (3)	52.93 (3)
273	1	-0.08 (3)	0.22 (4)	-0.03 (3)	-14.81 (3)	-23.65 (3)	88.83 (3)
273	2	-0.08 (3)	0.18 (4)	-0.03 (3)	-18.04 (3)	-33.93 (3)	89.84 (3)
273	3	-0.08 (3)	0.16 (2)	-0.04 (3)	-20.40 (3)	-41.04 (3)	89.43 (3)
273	4	-0.08 (3)	0.17 (2)	-0.05 (3)	-22.04 (3)	-45.54 (3)	88.00 (3)
273	5	-0.06 (3)	0.22 (4)	0.02 (5-I-1)	-8.46 (3)	-21.34 (3)	87.68 (3)
273	6	-0.06 (3)	0.17 (4)	0.01 (5-I-1)	-11.10 (3)	-32.70 (3)	88.91 (3)
273	7	-0.06 (3)	0.18 (2)	0.01 (2)	-13.09 (3)	-40.90 (3)	88.72 (3)
273	8	-0.06 (3)	0.20 (2)	-0.02 (3)	-14.55 (3)	-46.12 (3)	87.41 (3)
273	9	-0.04 (3)	0.21 (4)	0.07 (3)	-3.14 (3)	-18.82 (3)	85.60 (3)
273	10	-0.04 (3)	0.19 (2)	0.05 (3)	-4.84 (3)	-31.36 (3)	87.09 (3)
273	11	-0.04 (3)	0.20 (2)	0.03 (3)	-6.18 (3)	-40.65 (3)	87.09 (3)
273	12	-0.04 (3)	0.22 (2)	0.02 (5-I-1)	-7.15 (3)	-46.92 (3)	85.61 (3)
273	13	-0.03 (3)	0.20 (4)	0.12 (3)	1.26 (2)	-15.47 (3)	56.67 (3)
273	14	-0.02 (3)	0.21 (2)	0.09 (3)	1.48 (2)	-29.33 (3)	59.10 (3)
273	15	-0.01 (3)	0.23 (2)	0.06 (3)	1.56 (2)	-39.36 (3)	60.09 (3)
273	16	-0.01 (2)	0.24 (2)	0.04 (3)	1.73 (2)	-46.94 (3)	59.80 (3)
274	1	-0.07 (3)	0.19 (2)	-0.06 (3)	-22.99 (3)	-48.64 (3)	83.63 (3)
274	2	-0.07 (3)	0.21 (2)	-0.07 (3)	-22.58 (3)	-49.14 (3)	75.94 (3)
274	3	-0.06 (3)	0.22 (2)	-0.08 (3)	-20.89 (3)	-46.60 (3)	66.74 (3)
274	4	-0.05 (3)	0.23 (2)	-0.08 (3)	-18.67 (3)	-42.47 (3)	57.20 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
274	5	-0.06(3)	0.21(2)	-0.04(3)	-15.56(3)	-50.06(3)	83.44(3)
274	6	-0.05(3)	0.23(2)	-0.05(3)	-15.48(3)	-51.48(3)	76.08(3)
274	7	-0.05(3)	0.24(2)	-0.06(3)	-14.45(3)	-49.37(3)	66.99(3)
274	8	-0.04(3)	0.25(2)	-0.06(3)	-13.10(3)	-45.32(3)	57.51(3)
274	9	-0.04(3)	0.23(2)	-0.01(3)	-7.88(3)	-51.32(3)	81.89(3)
274	10	-0.04(3)	0.25(2)	-0.03(3)	-7.89(3)	-53.59(3)	74.80(3)
274	11	-0.04(3)	0.26(2)	-0.04(3)	-7.29(3)	-51.94(3)	65.90(3)
274	12	-0.03(3)	0.27(2)	-0.05(3)	-6.64(3)	-47.97(3)	56.62(3)
274	13	-0.01(2)	0.26(2)	0.02(3)	1.77(2)	-51.44(3)	59.60(3)
274	14	-0.02(3)	0.27(2)	-0.01(3)	1.68(2)	-54.27(3)	55.16(3)
274	15	-0.03(3)	0.28(2)	-0.03(3)	1.64(2)	-53.02(3)	49.05(3)
274	16	-0.03(3)	0.29(2)	-0.03(3)	1.60(2)	-49.27(3)	42.55(3)
275	1	-0.24(3)	0.22(3)	0.08(4)	13.59(3)	100.90(3)	-4.19(4)
275	2	-0.06(2)	0.37(3)	0.08(3)	20.02(3)	114.15(3)	2.38(3)
275	3	0.10(3)	0.53(3)	0.09(3)	26.03(3)	143.64(3)	12.38(3)
275	4	0.08(3)	0.63(3)	0.10(3)	33.06(3)	190.80(3)	23.81(3)
275	5	-0.22(3)	0.31(3)	0.07(2)	14.01(3)	104.41(3)	-2.17(4)
275	6	0.05(3)	0.54(3)	0.08(2)	18.68(3)	118.76(3)	3.74(3)
275	7	0.09(3)	0.73(3)	0.07(2)	24.06(3)	150.58(3)	13.14(3)
275	8	0.09(3)	0.82(3)	0.07(1)	32.46(3)	201.05(3)	24.25(3)
275	9	-0.15(3)	0.53(3)	-0.12(3)	13.10(3)	106.63(3)	0.55(1)
275	10	0.05(3)	0.82(3)	-0.16(3)	13.26(3)	122.16(3)	3.97(3)
275	11	0.03(3)	0.98(3)	0.07(2)	17.42(3)	157.37(3)	14.04(3)
275	12	0.08(3)	1.10(3)	0.06(2)	25.65(3)	208.69(3)	24.80(3)
275	13	-0.05(2)	0.99(3)	-0.26(3)	2.26(2)	112.33(3)	7.89(3)
275	14	0.06(3)	1.12(3)	-0.22(3)	3.60(3)	122.67(3)	10.93(3)
275	15	-0.06(3)	1.29(3)	-0.12(3)	8.21(3)	160.45(3)	18.78(3)
275	16	-0.07(3)	1.58(3)	0.05(2)	11.74(3)	204.51(3)	20.16(3)
276	1	-0.05(3)	0.24(2)	-0.07(3)	-16.12(3)	-37.57(3)	47.48(3)
276	2	-0.05(4)	-0.26(3)	-0.07(3)	-13.46(3)	-32.64(3)	37.95(3)
276	3	-0.05(2)	-0.29(3)	-0.06(3)	-11.12(3)	-28.14(3)	29.35(3)
276	4	-0.05(2)	-0.32(3)	-0.05(3)	-9.22(3)	-24.36(3)	21.70(3)
276	5	-0.04(3)	0.26(2)	-0.06(3)	-11.47(3)	-40.31(3)	47.84(3)
276	6	-0.04(3)	-0.29(3)	-0.06(3)	-9.69(3)	-35.24(3)	38.30(3)
276	7	-0.04(3)	-0.32(3)	-0.05(3)	-8.10(3)	-30.51(3)	29.63(3)
276	8	-0.04(3)	-0.34(3)	-0.04(3)	-6.83(3)	-26.49(3)	21.93(3)
276	9	-0.03(3)	0.28(2)	-0.05(3)	-5.84(3)	-42.84(3)	47.15(3)
276	10	-0.03(3)	-0.31(3)	-0.05(3)	-4.89(3)	-37.64(3)	37.82(3)
276	11	-0.03(3)	-0.34(3)	-0.04(3)	-4.00(3)	-32.70(3)	29.23(3)
276	12	-0.03(3)	-0.37(3)	-0.03(3)	-3.32(3)	-28.42(3)	21.67(3)
276	13	-0.03(3)	0.30(2)	-0.04(3)	1.58(2)	-44.23(3)	35.70(3)
276	14	-0.03(3)	-0.33(3)	-0.03(3)	1.53(2)	-38.96(3)	28.78(3)
276	15	-0.03(3)	-0.37(3)	-0.03(3)	1.47(2)	-33.92(3)	22.33(3)
276	16	-0.02(3)	-0.40(3)	-0.03(3)	1.43(2)	-29.53(3)	16.64(3)
277	1	-0.13(2)	0.60(3)	0.52(3)	4.53(3)	34.10(3)	-9.25(3)
277	2	-0.13(2)	0.68(3)	0.54(3)	3.94(3)	25.26(3)	-10.94(3)
277	3	-0.16(4)	0.77(3)	0.50(3)	3.46(3)	17.88(3)	-8.43(3)
277	4	-0.20(3)	0.84(3)	0.44(3)	2.61(3)	11.81(3)	-6.58(3)
277	5	-0.12(1)	0.59(3)	0.48(3)	4.89(3)	34.80(3)	-8.94(3)
277	6	-0.13(2)	0.70(3)	0.49(3)	4.07(3)	26.30(3)	-10.56(3)
277	7	-0.13(4)	0.80(3)	0.46(3)	3.71(3)	18.96(3)	-8.33(3)
277	8	-0.16(4)	0.90(3)	0.40(3)	3.01(3)	12.91(3)	-6.62(3)
277	9	-0.13(3)	0.60(3)	0.42(3)	5.12(3)	35.53(3)	-8.78(3)
277	10	-0.12(2)	0.72(3)	0.43(3)	4.13(3)	27.17(3)	-10.24(3)
277	11	-0.12(2)	0.85(3)	0.40(3)	3.78(3)	19.94(3)	-8.21(3)
277	12	-0.13(4)	0.96(3)	0.36(3)	3.19(3)	13.90(3)	-6.62(3)
277	13	-0.13(3)	0.62(3)	0.36(3)	5.22(3)	36.28(3)	-8.72(3)
277	14	-0.11(2)	0.77(3)	0.36(3)	4.04(3)	27.97(3)	-9.98(3)
277	15	-0.10(2)	0.91(3)	0.34(3)	3.67(3)	20.84(3)	-8.09(3)
277	16	-0.10(4)	1.03(3)	0.30(3)	3.14(3)	14.81(3)	-6.57(3)
278	1	-0.30(3)	0.98(3)	0.18(3)	-2.14(6-II-1)	-5.40(6-II-1)	-1.92(3)
278	2	-0.31(3)	0.99(3)	0.11(3)	-2.54(6-II-1)	-6.61(6-II-1)	-1.12(3)
278	3	-0.31(3)	1.00(3)	0.04(3)	-2.76(6-II-1)	-7.27(6-II-1)	0.47(6-II-1)
278	4	-0.31(3)	1.00(3)	-0.04(5-II-1)	-2.80(6-II-1)	-7.39(6-II-1)	0.43(5-II-1)
278	5	-0.24(3)	1.07(3)	0.17(3)	-1.81(6-II-1)	-5.57(6-II-1)	-2.07(3)
278	6	-0.25(3)	1.08(3)	0.11(3)	-2.19(6-II-1)	-6.88(6-II-1)	-1.22(3)
278	7	-0.26(3)	1.09(3)	0.04(3)	-2.41(6-II-1)	-7.60(6-II-1)	-0.45(3)
278	8	-0.26(3)	1.09(3)	-0.04(5-II-1)	-2.45(6-II-1)	-7.73(6-II-1)	0.44(5-II-1)
278	9	-0.19(3)	1.16(3)	0.16(3)	-1.51(6-II-1)	-5.72(6-II-1)	-2.17(3)
278	10	-0.20(3)	1.18(3)	0.10(3)	-1.87(6-II-1)	-7.12(6-II-1)	-1.29(3)
278	11	-0.20(3)	1.19(3)	0.04(3)	-2.08(6-II-1)	-7.88(6-II-1)	-0.48(3)
278	12	-0.21(3)	1.19(3)	-0.03(5-II-1)	-2.12(6-II-1)	-8.03(6-II-1)	0.44(5-II-1)
278	13	-0.15(4)	1.25(3)	0.14(3)	1.73(3)	-5.84(6-II-1)	-2.23(3)
278	14	-0.16(4)	1.28(3)	0.09(3)	-1.58(6-II-1)	-7.32(6-II-1)	-1.34(3)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
278	15	-0.16(4)	1.29(3)	0.03(3)	-1.77(6-II-1)	-8.14(6-II-1)	-0.50(3)
278	16	-0.16(4)	1.29(3)	-0.03(5-II-1)	-1.80(6-II-1)	-8.30(6-II-1)	0.43(5-II-1)
279	1	-0.31(3)	1.00(3)	-0.09(3)	-2.67(6-II-1)	-7.03(6-II-1)	0.93(3)
279	2	-0.31(3)	0.99(3)	-0.16(3)	-2.39(6-II-1)	-6.21(6-II-1)	1.61(3)
279	3	-0.30(3)	0.97(3)	-0.22(3)	-1.97(6-II-1)	-4.91(6-II-1)	2.39(3)
279	4	-0.28(3)	0.95(3)	-0.28(3)	-1.43(6-II-1)	3.62(3)	3.29(3)
279	5	-0.26(3)	1.09(3)	-0.09(3)	-2.32(6-II-1)	-7.34(6-II-1)	1.01(3)
279	6	-0.25(3)	1.07(3)	-0.15(3)	-2.05(6-II-1)	-6.45(6-II-1)	1.74(3)
279	7	-0.24(3)	1.06(3)	-0.21(3)	-1.65(6-II-1)	-5.04(6-II-1)	2.55(3)
279	8	-0.23(3)	1.03(3)	-0.26(3)	1.50(3)	4.48(3)	3.47(3)
279	9	-0.20(3)	1.18(3)	-0.08(3)	-2.00(6-II-1)	-7.61(6-II-1)	1.06(3)
279	10	-0.20(3)	1.17(3)	-0.13(3)	-1.75(6-II-1)	-6.66(6-II-1)	1.83(3)
279	11	-0.19(3)	1.14(3)	-0.19(3)	1.59(3)	-5.16(6-II-1)	2.66(3)
279	12	-0.18(3)	1.11(3)	-0.24(3)	1.96(3)	5.32(3)	3.59(3)
279	13	-0.16(4)	1.28(3)	-0.07(3)	-1.70(6-II-1)	-7.84(6-II-1)	1.10(3)
279	14	-0.15(4)	1.26(3)	-0.12(3)	1.62(3)	-6.84(6-II-1)	1.88(3)
279	15	-0.15(4)	1.24(3)	-0.17(3)	1.86(3)	-5.25(6-II-1)	2.72(3)
279	16	-0.14(4)	1.20(3)	-0.21(3)	2.15(3)	6.11(3)	3.64(3)
280	1	-0.24(3)	0.89(3)	0.38(3)	1.90(3)	8.06(3)	-5.11(3)
280	2	-0.26(3)	0.92(3)	0.34(3)	1.38(3)	5.88(3)	-4.25(3)
280	3	-0.28(3)	0.95(3)	0.29(3)	-1.22(6-II-1)	4.07(3)	-3.43(3)
280	4	-0.29(3)	0.96(3)	0.24(3)	-1.68(6-II-1)	-3.92(6-II-1)	-2.70(3)
280	5	-0.19(3)	0.96(3)	0.35(3)	2.43(3)	9.08(3)	-5.25(3)
280	6	-0.21(3)	0.99(3)	0.31(3)	2.00(3)	6.84(3)	-4.42(3)
280	7	-0.22(3)	1.02(3)	0.27(3)	1.60(3)	4.96(3)	-3.60(3)
280	8	-0.23(3)	1.04(3)	0.22(3)	-1.36(6-II-1)	-3.97(6-II-1)	-2.87(3)
280	9	-0.15(4)	1.03(3)	0.31(3)	2.71(3)	10.03(3)	-5.32(3)
280	10	-0.17(4)	1.07(3)	0.28(3)	2.37(3)	7.74(3)	-4.51(3)
280	11	-0.18(4)	1.10(3)	0.24(3)	2.04(3)	5.81(3)	-3.71(3)
280	12	-0.19(3)	1.13(3)	0.20(3)	1.73(3)	4.21(3)	-2.99(3)
280	13	-0.12(4)	1.11(3)	0.27(3)	2.75(3)	10.91(3)	-5.33(3)
280	14	-0.13(4)	1.15(3)	0.24(3)	2.48(3)	8.59(3)	-4.55(3)
280	15	-0.14(4)	1.19(3)	0.21(3)	2.21(3)	6.61(3)	-3.77(3)
280	16	-0.15(4)	1.22(3)	0.18(3)	1.97(3)	4.97(3)	-3.05(3)
281	1	-0.21(3)	0.85(3)	-0.45(3)	2.63(3)	11.71(3)	6.63(3)
281	2	-0.16(4)	0.78(3)	-0.51(3)	3.49(3)	17.75(3)	8.48(3)
281	3	-0.14(2)	0.69(3)	-0.55(3)	3.99(3)	25.11(3)	11.01(3)
281	4	-0.14(4)	0.61(3)	-0.53(3)	4.60(3)	33.91(3)	9.29(3)
281	5	-0.17(4)	0.90(3)	-0.41(3)	3.02(3)	12.81(3)	6.68(3)
281	6	-0.14(4)	0.81(3)	-0.47(3)	3.73(3)	18.84(3)	8.39(3)
281	7	-0.13(2)	0.71(3)	-0.50(3)	4.12(3)	26.16(3)	10.65(3)
281	8	-0.13(2)	0.60(3)	-0.48(3)	4.96(3)	34.64(3)	8.99(3)
281	9	-0.13(4)	0.96(3)	-0.36(3)	3.20(3)	13.80(3)	6.68(3)
281	10	-0.12(2)	0.85(3)	-0.41(3)	3.80(3)	19.83(3)	8.28(3)
281	11	-0.13(2)	0.73(3)	-0.44(3)	4.17(3)	27.05(3)	10.35(3)
281	12	-0.12(3)	0.61(3)	-0.43(3)	5.17(3)	35.42(3)	8.84(3)
281	13	-0.11(4)	1.03(3)	-0.31(3)	3.14(3)	14.72(3)	6.63(3)
281	14	-0.11(2)	0.91(3)	-0.35(3)	3.68(3)	20.73(3)	8.16(3)
281	15	-0.12(2)	0.77(3)	-0.37(3)	4.06(3)	27.85(3)	10.09(3)
281	16	-0.13(3)	0.62(3)	-0.37(3)	5.23(3)	36.20(3)	8.79(3)
282	1	-0.27(3)	0.93(3)	-0.33(3)	-1.33(2)	5.12(3)	4.02(3)
282	2	-0.26(3)	0.92(3)	-0.35(3)	1.47(3)	6.15(3)	4.45(3)
282	3	-0.25(3)	0.91(3)	-0.37(3)	1.75(3)	7.29(3)	4.91(3)
282	4	-0.24(3)	0.89(3)	-0.40(3)	2.04(3)	8.53(3)	5.31(3)
282	5	-0.22(3)	1.00(3)	-0.30(3)	1.86(3)	6.06(3)	4.20(3)
282	6	-0.21(3)	0.99(3)	-0.32(3)	2.08(3)	7.12(3)	4.62(3)
282	7	-0.20(3)	0.97(3)	-0.35(3)	2.31(3)	8.29(3)	5.06(3)
282	8	-0.19(3)	0.95(3)	-0.37(3)	2.54(3)	9.57(3)	5.45(3)
282	9	-0.17(3)	1.08(3)	-0.27(3)	2.25(3)	6.94(3)	4.30(3)
282	10	-0.16(3)	1.06(3)	-0.29(3)	2.43(3)	8.04(3)	4.71(3)
282	11	-0.16(4)	1.04(3)	-0.31(3)	2.62(3)	9.23(3)	5.14(3)
282	12	-0.15(4)	1.02(3)	-0.33(3)	2.81(3)	10.52(3)	5.52(3)
282	13	-0.14(4)	1.16(3)	-0.24(3)	2.39(3)	7.77(3)	4.35(3)
282	14	-0.13(4)	1.14(3)	-0.25(3)	2.53(3)	8.89(3)	4.74(3)
282	15	-0.13(4)	1.12(3)	-0.27(3)	2.68(3)	10.11(3)	5.16(3)
282	16	-0.12(4)	1.09(3)	-0.28(3)	2.83(3)	11.42(3)	5.52(3)
283	1	-0.13(3)	0.68(3)	0.29(3)	5.03(3)	37.14(3)	-9.09(3)
283	2	-0.09(2)	0.84(3)	0.28(3)	3.72(3)	28.79(3)	-9.73(3)
283	3	-0.09(2)	0.99(3)	0.26(3)	3.27(3)	21.72(3)	-7.93(3)
283	4	-0.08(2)	1.12(3)	0.24(3)	2.82(3)	15.72(3)	-6.46(3)
283	5	-0.11(1)	0.78(3)	0.20(3)	4.91(6-II-1)	39.13(6-II-1)	-9.33(3)
283	6	-0.08(2)	0.95(3)	0.18(3)	2.95(6-II-1)	29.65(3)	-9.51(3)
283	7	-0.07(2)	1.11(3)	0.18(3)	2.53(3)	22.60(3)	-7.73(3)
283	8	-0.07(2)	1.24(3)	0.17(3)	2.19(3)	16.62(3)	-6.29(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
283	9	-0.11(1)	0.95(3)	0.11(3)	4.26(6-II-1)	41.20(6-II-1)	-9.59(3)
283	10	-0.05(2)	1.11(3)	0.08(3)	1.86(6-II-1)	30.32(3)	-9.12(3)
283	11	-0.05(2)	1.24(3)	0.10(3)	1.52(3)	23.50(3)	-7.47(3)
283	12	-0.05(2)	1.36(3)	0.11(3)	-1.51(2)	17.43(3)	-6.09(3)
283	13	-0.07(2)	1.22(3)	0.07(1)	2.83(6-II-1)	42.37(6-II-1)	-6.22(3)
283	14	-0.04(2)	1.28(3)	0.02(1)	-1.58(2)	31.02(3)	-7.47(3)
283	15	-0.03(4)	1.38(3)	0.03(3)	-1.62(2)	24.03(3)	-6.09(3)
283	16	-0.03(2)	1.49(3)	0.04(3)	-1.64(2)	17.92(3)	-4.35(3)
284	1	-0.10(4)	1.26(3)	-0.20(3)	2.25(3)	8.61(3)	4.33(3)
284	2	-0.10(4)	1.24(3)	-0.21(3)	2.36(3)	9.75(3)	4.71(3)
284	3	-0.10(4)	1.21(3)	-0.22(3)	2.47(3)	10.98(3)	5.11(3)
284	4	-0.09(4)	1.18(3)	-0.23(3)	2.58(3)	12.31(3)	5.45(3)
284	5	-0.07(4)	1.38(3)	-0.15(3)	1.82(3)	9.42(3)	4.23(3)
284	6	-0.07(4)	1.36(3)	-0.16(3)	1.88(3)	10.59(3)	4.58(3)
284	7	-0.07(4)	1.33(3)	-0.17(3)	1.94(3)	11.86(3)	4.96(3)
284	8	-0.07(4)	1.30(3)	-0.17(3)	2.01(3)	13.22(3)	5.31(3)
284	9	-0.05(4)	1.52(3)	-0.09(3)	-1.66(2)	10.17(3)	4.12(3)
284	10	-0.05(4)	1.49(3)	-0.10(3)	-1.65(2)	11.35(3)	4.44(3)
284	11	-0.05(4)	1.46(3)	-0.10(3)	-1.65(2)	12.63(3)	4.79(3)
284	12	-0.05(4)	1.43(3)	-0.11(3)	-1.64(2)	14.02(3)	5.12(3)
284	13	-0.04(4)	1.67(3)	-0.04(3)	-1.68(2)	10.73(3)	2.94(3)
284	14	-0.03(2)	1.63(3)	-0.03(3)	-1.68(2)	11.91(3)	3.32(3)
284	15	-0.03(4)	1.61(3)	-0.03(3)	-1.67(2)	13.14(3)	3.59(3)
284	16	-0.03(2)	1.57(3)	-0.03(3)	-1.67(2)	14.41(3)	3.60(3)
285	1	-0.09(4)	1.20(3)	0.22(3)	2.53(3)	11.80(3)	-5.27(3)
285	2	-0.10(4)	1.25(3)	0.20(3)	2.32(3)	9.44(3)	-4.51(3)
285	3	-0.11(4)	1.30(3)	0.18(3)	2.12(3)	7.42(3)	-3.76(3)
285	4	-0.11(4)	1.33(3)	0.15(3)	1.94(3)	5.74(3)	-3.06(3)
285	5	-0.07(4)	1.32(3)	0.16(3)	1.98(3)	12.68(3)	-5.13(3)
285	6	-0.07(4)	1.37(3)	0.15(3)	1.84(3)	10.28(3)	-4.40(3)
285	7	-0.08(4)	1.42(3)	0.13(3)	1.72(3)	8.22(3)	-3.68(3)
285	8	-0.08(4)	1.46(3)	0.11(3)	1.60(3)	6.50(3)	-3.01(3)
285	9	-0.05(4)	1.45(3)	0.10(3)	-1.56(2)	13.45(3)	-4.94(3)
285	10	-0.05(4)	1.51(3)	0.10(3)	-1.58(2)	11.03(3)	-4.26(3)
285	11	-0.05(4)	1.56(3)	0.08(3)	-1.61(2)	8.96(3)	-3.57(3)
285	12	-0.05(4)	1.61(3)	0.07(3)	-1.62(2)	7.21(3)	-2.93(3)
285	13	-0.03(4)	1.59(3)	0.03(3)	-1.65(2)	13.94(3)	-3.51(3)
285	14	-0.04(4)	1.66(3)	0.03(3)	-1.66(2)	11.55(3)	-3.35(3)
285	15	-0.03(2)	1.71(3)	0.03(3)	-1.66(2)	9.45(3)	-2.80(3)
285	16	-0.03(4)	1.76(3)	0.03(3)	-1.67(2)	7.68(3)	-2.09(3)
286	1	-0.12(4)	1.40(3)	-0.06(3)	-1.63(2)	-8.07(6-II-1)	1.12(3)
286	2	-0.12(4)	1.38(3)	-0.10(3)	1.68(3)	-7.01(6-II-1)	1.90(3)
286	3	-0.11(4)	1.35(3)	-0.14(3)	1.86(3)	-5.34(6-II-1)	2.74(3)
286	4	-0.11(4)	1.30(3)	-0.17(3)	2.08(3)	6.90(3)	3.64(3)
286	5	-0.08(4)	1.54(3)	-0.05(3)	-1.66(2)	-8.29(6-II-1)	1.11(3)
286	6	-0.08(4)	1.51(3)	-0.08(3)	-1.66(2)	-7.18(6-II-1)	1.89(3)
286	7	-0.08(4)	1.48(3)	-0.11(3)	-1.65(2)	5.69(3)	2.70(3)
286	8	-0.08(4)	1.43(3)	-0.13(3)	1.69(3)	7.69(3)	3.58(3)
286	9	-0.05(4)	1.69(3)	-0.03(3)	-1.68(2)	-8.51(6-II-1)	1.09(3)
286	10	-0.05(4)	1.67(3)	-0.05(3)	-1.68(2)	-7.35(6-II-1)	1.85(3)
286	11	-0.06(4)	1.62(3)	-0.07(3)	-1.68(2)	6.37(3)	2.63(3)
286	12	-0.05(4)	1.57(3)	-0.08(3)	-1.67(2)	8.42(3)	3.50(3)
286	13	-0.03(4)	1.87(3)	-0.01(3)	-1.68(2)	-8.67(6-II-1)	0.78(3)
286	14	-0.03(2)	1.83(3)	-0.02(3)	-1.68(2)	-7.47(6-II-1)	1.47(3)
286	15	-0.04(4)	1.79(3)	-0.02(3)	-1.68(2)	6.84(3)	2.11(3)
286	16	-0.04(4)	1.72(3)	-0.03(3)	-1.68(2)	8.92(3)	2.54(3)
287	1	-0.12(4)	1.37(3)	0.12(3)	1.76(3)	-5.95(6-II-1)	-2.25(3)
287	2	-0.12(4)	1.39(3)	0.07(3)	1.59(3)	-7.52(6-II-1)	-1.35(3)
287	3	-0.12(4)	1.41(3)	0.03(3)	-1.60(2)	-8.38(6-II-1)	-0.51(3)
287	4	-0.12(4)	1.41(3)	-0.02(5-II-1)	-1.62(2)	-8.55(6-II-1)	0.43(5-II-1)
287	5	-0.08(4)	1.50(3)	0.09(3)	-1.59(2)	-6.07(6-II-1)	-2.22(3)
287	6	-0.08(4)	1.53(3)	0.06(3)	-1.62(2)	-7.71(6-II-1)	-1.34(3)
287	7	-0.08(4)	1.55(3)	0.02(3)	-1.64(2)	-8.61(6-II-1)	-0.51(3)
287	8	-0.08(4)	1.55(3)	-0.02(5-II-1)	-1.65(2)	-8.79(6-II-1)	0.42(5-II-1)
287	9	-0.05(4)	1.65(3)	0.06(3)	-1.64(2)	-6.18(6-II-1)	-2.17(3)
287	10	-0.06(4)	1.69(3)	0.04(3)	-1.65(2)	-7.90(6-II-1)	-1.30(3)
287	11	-0.06(4)	1.71(3)	0.01(3)	-1.67(2)	-8.85(6-II-1)	-0.50(3)
287	12	-0.06(4)	1.71(3)	-0.01(5-II-1)	-1.67(2)	-9.03(6-II-1)	0.42(5-II-1)
287	13	-0.04(4)	1.82(3)	0.02(3)	-1.67(2)	-6.28(6-II-1)	-1.57(3)
287	14	-0.04(4)	1.86(3)	0.01(3)	-1.67(2)	-8.04(6-II-1)	-1.06(3)
287	15	-0.03(2)	1.88(3)	0.01(3)	-1.68(2)	-9.01(6-II-1)	-0.39(3)
287	16	-0.03(4)	1.88(3)	-0.00(5-II-1)	-1.68(2)	-9.20(6-II-1)	0.32(5-II-1)
288	1	-0.08(2)	1.12(3)	-0.25(3)	2.82(3)	15.64(3)	6.53(3)
288	2	-0.09(2)	0.99(3)	-0.27(3)	3.27(3)	21.62(3)	8.01(3)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
288	3	-0.10(2)	0.83(3)	-0.29(3)	3.70(3)	28.69(3)	9.84(3)
288	4	-0.12(3)	0.67(3)	-0.30(3)	4.99(3)	37.08(3)	9.16(3)
288	5	-0.07(2)	1.23(3)	-0.18(3)	2.19(3)	16.54(3)	6.35(3)
288	6	-0.07(2)	1.10(3)	-0.19(3)	2.51(3)	22.51(3)	7.80(3)
288	7	-0.08(2)	0.94(3)	-0.19(3)	2.84(6-II-1)	29.55(3)	9.60(3)
288	8	-0.11(1)	0.77(3)	-0.21(3)	4.78(6-II-1)	38.35(6-II-1)	9.34(3)
288	9	-0.05(2)	1.35(3)	-0.11(3)	-1.61(2)	17.35(3)	6.16(3)
288	10	-0.05(2)	1.22(3)	-0.11(3)	-1.52(2)	23.41(3)	7.53(3)
288	11	-0.06(2)	1.09(3)	-0.09(3)	1.76(6-II-1)	30.21(3)	9.18(3)
288	12	-0.11(2)	0.93(3)	-0.11(3)	4.19(6-II-1)	40.36(6-II-1)	9.55(3)
288	13	-0.03(2)	1.48(3)	-0.04(3)	-1.67(2)	17.82(3)	4.41(3)
288	14	-0.03(4)	1.35(3)	-0.03(3)	-1.66(2)	23.93(3)	6.13(3)
288	15	-0.04(2)	1.25(3)	-0.02(1)	-1.60(2)	30.90(3)	7.49(3)
288	16	-0.08(2)	1.17(3)	-0.07(1)	2.74(6-II-1)	41.42(6-II-1)	6.11(3)
289	1	-0.44(3)	0.82(3)	0.45(3)	-3.45(3)	-10.67(2)	6.63(2)
289	2	-0.46(3)	0.84(3)	0.35(3)	-9.60(3)	-12.44(3)	5.80(2)
289	3	-0.48(3)	0.86(3)	0.26(3)	-14.66(3)	-28.45(3)	4.18(2)
289	4	-0.49(3)	0.87(3)	0.15(3)	-18.21(3)	-38.43(3)	2.41(2)
289	5	-0.37(3)	0.88(3)	0.42(3)	-1.89(3)	-10.94(2)	8.16(2)
289	6	-0.39(3)	0.91(3)	0.34(3)	-6.88(3)	-11.03(3)	7.34(2)
289	7	-0.40(3)	0.93(3)	0.24(3)	-10.98(3)	-26.55(3)	5.50(2)
289	8	-0.40(3)	0.95(3)	0.15(3)	-13.84(3)	-36.40(3)	3.28(2)
289	9	-0.30(3)	0.95(3)	0.40(3)	-0.55(4)	-11.04(2)	9.05(2)
289	10	-0.31(3)	0.98(3)	0.32(3)	-4.37(3)	-9.62(3)	8.31(2)
289	11	-0.32(3)	1.01(3)	0.23(3)	-7.50(3)	-24.43(3)	6.34(2)
289	12	-0.32(3)	1.02(3)	0.14(3)	-9.68(3)	-34.01(3)	3.83(2)
289	13	-0.24(3)	1.02(3)	0.37(3)	-1.20(2)	-10.97(2)	9.41(2)
289	14	-0.25(3)	1.06(3)	0.29(3)	-2.16(3)	-8.18(3)	8.74(2)
289	15	-0.25(3)	1.09(3)	0.21(3)	-4.38(3)	-22.18(3)	6.72(2)
289	16	-0.25(3)	1.11(3)	0.13(3)	-5.90(3)	-31.41(3)	4.09(2)
290	1	0.76(3)	-0.39(3)	0.60(3)	72.72(3)	8.30(3)	2.85(2)
290	2	0.81(3)	-0.31(3)	0.57(3)	67.45(3)	7.86(3)	3.34(2)
290	3	0.86(3)	-0.23(3)	0.53(3)	61.66(3)	7.39(3)	3.62(2)
290	4	0.91(3)	-0.16(3)	0.48(3)	55.45(3)	6.78(3)	3.69(2)
290	5	0.79(3)	-0.41(3)	0.53(3)	41.49(3)	3.14(3)	5.99(2)
290	6	0.84(3)	-0.34(3)	0.50(3)	39.35(3)	3.51(3)	6.96(2)
290	7	0.90(3)	-0.27(3)	0.47(3)	36.68(3)	3.81(3)	7.56(2)
290	8	0.97(3)	-0.21(3)	0.43(3)	33.73(3)	3.95(3)	7.78(2)
290	9	0.81(3)	-0.44(3)	0.46(3)	16.17(3)	-2.10(3)	6.86(2)
290	10	0.87(3)	-0.36(3)	0.44(3)	16.04(3)	-0.81(3)	8.25(2)
290	11	0.94(3)	-0.29(3)	0.41(3)	15.58(3)	-0.76(2)	9.09(2)
290	12	1.01(3)	-0.23(3)	0.38(3)	14.93(3)	-1.64(2)	9.43(2)
290	13	0.83(3)	-0.45(3)	0.39(3)	-3.80(3)	-7.12(3)	6.45(2)
290	14	0.90(3)	-0.38(3)	0.37(3)	-2.77(3)	-4.89(3)	7.99(2)
290	15	0.97(3)	-0.31(3)	0.35(3)	-1.81(3)	-2.84(3)	8.96(2)
290	16	1.04(3)	-0.24(3)	0.32(3)	-1.38(4)	-1.06(3)	9.37(2)
291	1	0.27(3)	-0.06(5-II-1)	0.23(3)	215.64(3)	26.47(3)	-20.89(3)
291	2	0.26(3)	-0.08(3)	0.21(3)	229.00(3)	28.83(3)	-21.04(3)
291	3	0.27(3)	-0.11(3)	0.19(3)	243.31(3)	31.20(3)	-21.59(3)
291	4	0.28(3)	-0.12(3)	0.17(3)	258.71(3)	33.61(3)	-22.38(3)
291	5	0.30(3)	-0.09(3)	0.29(3)	128.90(3)	15.36(3)	10.57(2)
291	6	0.31(3)	-0.09(3)	0.26(3)	140.38(3)	17.37(3)	10.28(2)
291	7	0.33(3)	-0.08(3)	0.23(3)	151.75(3)	19.55(3)	9.94(2)
291	8	0.34(3)	-0.07(3)	0.19(3)	163.15(3)	21.76(3)	-9.83(3)
291	9	0.36(3)	-0.16(3)	0.29(3)	57.25(3)	5.65(3)	10.80(6-I-1)
291	10	0.38(3)	-0.14(3)	0.25(3)	63.77(3)	7.34(3)	10.75(6-I-1)
291	11	0.40(3)	-0.12(3)	0.22(3)	69.90(3)	8.93(3)	10.55(6-I-1)
291	12	0.43(3)	-0.10(3)	0.17(3)	75.72(3)	10.23(3)	10.23(6-I-1)
291	13	0.42(3)	-0.26(3)	0.24(3)	-39.27(2)	-6.55(4)	12.67(3)
291	14	0.45(3)	-0.21(3)	0.21(3)	-40.07(2)	-5.70(4)	11.42(3)
291	15	0.48(3)	-0.17(3)	0.17(3)	-40.56(2)	-4.67(2)	10.92(4)
291	16	0.51(3)	-0.13(3)	0.14(3)	-40.83(2)	-4.45(2)	10.51(6-I-1)
292	1	0.85(3)	-0.47(3)	0.30(3)	-21.52(3)	-12.37(3)	5.05(2)
292	2	0.92(3)	-0.39(3)	0.29(3)	-19.81(3)	-9.14(3)	6.53(2)
292	3	1.00(3)	-0.32(3)	0.27(3)	-17.94(3)	-6.11(3)	7.45(2)
292	4	1.08(3)	-0.25(3)	0.25(3)	-16.01(3)	-3.41(3)	7.85(2)
292	5	0.87(3)	-0.48(3)	0.19(3)	-35.22(3)	-17.03(3)	3.17(2)
292	6	0.94(3)	-0.40(3)	0.18(3)	-33.23(3)	-12.89(3)	4.22(2)
292	7	1.02(3)	-0.32(3)	0.17(3)	-30.91(3)	-8.96(3)	4.89(2)
292	8	1.11(3)	-0.25(3)	0.16(3)	-28.41(3)	-5.41(3)	5.20(2)
292	9	0.88(3)	-0.49(3)	0.07(3)	-42.23(3)	-19.65(3)	1.25(2)
292	10	0.95(3)	-0.40(3)	0.07(3)	-40.19(3)	-15.00(3)	1.70(2)
292	11	1.03(3)	-0.32(3)	0.07(3)	-37.74(3)	-10.56(3)	1.99(2)
292	12	1.12(3)	-0.25(3)	0.06(3)	-35.04(3)	-6.52(3)	2.12(2)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
292	13	0.88(3)	-0.49(3)	-0.05(5-II-1)	-43.13(3)	-19.99(3)	-0.60(2)
292	14	0.95(3)	-0.40(3)	-0.04(5-II-1)	-41.09(3)	-15.28(3)	-0.85(2)
292	15	1.03(3)	-0.32(3)	-0.04(5-II-1)	-38.62(3)	-10.77(3)	-1.01(2)
292	16	1.12(3)	-0.25(3)	-0.04(5-II-1)	-35.91(3)	-6.66(3)	-1.08(2)
293	1	-0.06(5-I-1)	0.27(3)	0.22(3)	26.67(3)	216.57(3)	-21.14(3)
293	2	-0.09(3)	0.31(3)	0.28(3)	15.48(3)	129.49(3)	11.83(2)
293	3	-0.17(3)	0.36(3)	0.28(3)	5.67(3)	57.38(3)	11.33(6-I-1)
293	4	-0.26(3)	0.42(3)	0.24(3)	-6.85(4)	-39.92(2)	12.77(3)
293	5	-0.08(3)	0.26(3)	0.21(3)	29.08(3)	230.14(3)	-21.32(3)
293	6	-0.09(3)	0.31(3)	0.26(3)	17.56(3)	141.08(3)	11.49(2)
293	7	-0.14(3)	0.38(3)	0.25(3)	7.43(3)	63.97(3)	11.25(6-I-1)
293	8	-0.22(3)	0.45(3)	0.21(3)	-5.94(4)	-40.81(2)	11.91(4)
293	9	-0.11(3)	0.27(3)	0.19(3)	31.51(3)	244.68(3)	-21.88(3)
293	10	-0.08(3)	0.33(3)	0.22(3)	19.83(3)	152.57(3)	11.15(2)
293	11	-0.12(3)	0.40(3)	0.21(3)	9.09(3)	70.17(3)	11.03(6-I-1)
293	12	-0.18(3)	0.48(3)	0.17(3)	-4.88(2)	-41.34(2)	11.50(4)
293	13	-0.13(3)	0.28(3)	0.17(3)	33.96(3)	260.32(3)	-22.66(3)
293	14	-0.07(3)	0.35(3)	0.18(3)	22.11(3)	164.09(3)	10.87(2)
293	15	-0.10(3)	0.43(3)	0.17(3)	10.48(3)	76.06(3)	10.70(6-I-1)
293	16	-0.14(3)	0.52(3)	0.14(3)	-4.60(2)	-41.64(2)	11.01(4)
294	1	-0.39(3)	0.75(3)	0.62(3)	9.57(3)	80.86(3)	2.32(2)
294	2	-0.40(3)	0.76(3)	0.59(3)	6.86(3)	62.65(3)	4.20(2)
294	3	-0.41(3)	0.78(3)	0.55(3)	4.09(3)	46.26(3)	5.71(2)
294	4	-0.42(3)	0.80(3)	0.51(3)	-1.53(2)	31.56(3)	6.54(2)
294	5	-0.30(3)	0.79(3)	0.59(3)	8.97(3)	74.78(3)	2.62(2)
294	6	-0.32(3)	0.82(3)	0.55(3)	6.67(3)	58.51(3)	4.84(2)
294	7	-0.33(3)	0.83(3)	0.52(3)	4.34(3)	43.69(3)	6.64(2)
294	8	-0.35(3)	0.85(3)	0.48(3)	-2.16(2)	30.27(3)	7.68(2)
294	9	-0.22(3)	0.84(3)	0.55(3)	8.27(3)	68.01(3)	2.78(2)
294	10	-0.25(3)	0.87(3)	0.51(3)	6.37(3)	53.75(3)	5.19(2)
294	11	-0.27(3)	0.89(3)	0.48(3)	4.46(3)	40.62(3)	7.18(2)
294	12	-0.28(3)	0.91(3)	0.45(3)	-2.67(2)	28.61(3)	8.38(2)
294	13	-0.15(3)	0.90(3)	0.50(3)	7.50(3)	60.88(3)	2.81(2)
294	14	-0.18(3)	0.93(3)	0.47(3)	5.97(3)	48.64(3)	5.29(2)
294	15	-0.20(3)	0.96(3)	0.44(3)	4.46(3)	37.22(3)	7.35(2)
294	16	-0.22(3)	0.98(3)	0.41(3)	-3.02(2)	26.61(3)	8.65(2)
295	1	-0.18(3)	1.10(3)	0.33(3)	-1.99(2)	-10.77(2)	9.32(2)
295	2	-0.18(3)	1.15(3)	0.26(3)	-0.90(4)	-6.67(3)	8.65(2)
295	3	-0.18(3)	1.19(3)	0.19(3)	-1.62(3)	-19.77(3)	6.67(2)
295	4	-0.17(3)	1.22(3)	0.11(3)	-2.50(3)	-28.59(3)	4.07(2)
295	5	-0.12(3)	1.18(3)	0.28(3)	-2.19(2)	-10.55(2)	-8.84(3)
295	6	-0.11(3)	1.25(3)	0.22(3)	-1.67(2)	-5.15(3)	-8.11(3)
295	7	-0.11(3)	1.31(3)	0.15(3)	-1.41(2)	-17.37(3)	-6.21(3)
295	8	-0.10(3)	1.35(3)	0.09(3)	-1.25(2)	-25.79(3)	-3.79(3)
295	9	-0.06(3)	1.27(3)	0.20(3)	-1.57(2)	-10.51(2)	-8.00(3)
295	10	-0.06(3)	1.37(3)	0.15(3)	-1.60(2)	-3.81(3)	-7.05(3)
295	11	-0.05(3)	1.46(3)	0.10(3)	-1.79(2)	-15.31(3)	-5.39(3)
295	12	-0.04(3)	1.51(3)	0.06(3)	-1.89(2)	-23.41(3)	3.28(2)
295	13	-0.02(3)	1.38(3)	0.08(3)	-0.45(2)	-10.64(2)	5.99(2)
295	14	-0.02(3)	1.54(3)	0.05(3)	-0.52(2)	-2.86(6-I-1)	5.89(2)
295	15	-0.01(2)	1.65(3)	0.04(3)	-0.71(2)	-13.95(3)	4.44(2)
295	16	-0.01(2)	1.71(3)	0.02(3)	-0.79(2)	-21.81(3)	2.72(2)
296	1	-0.12(3)	0.31(3)	0.15(3)	36.59(3)	279.38(3)	-24.34(3)
296	2	-0.06(3)	0.38(3)	0.14(3)	24.04(3)	176.54(3)	10.67(2)
296	3	-0.08(3)	0.47(3)	0.12(3)	11.18(3)	82.07(3)	10.40(6-I-1)
296	4	-0.11(3)	0.56(3)	0.10(3)	-4.02(2)	-41.85(2)	10.78(4)
296	5	-0.08(3)	0.36(3)	0.15(3)	38.90(3)	303.29(3)	-26.37(3)
296	6	-0.04(3)	0.43(3)	0.09(3)	23.86(3)	189.99(3)	-10.69(3)
296	7	-0.06(3)	0.52(3)	0.07(3)	10.24(3)	88.18(3)	10.21(6-I-1)
296	8	-0.09(3)	0.61(3)	0.05(3)	-2.94(6-I-1)	-42.08(2)	10.73(4)
296	9	0.06(3)	0.37(3)	0.17(3)	39.83(3)	331.99(3)	-31.20(3)
296	10	-0.09(3)	0.56(3)	0.03(3)	16.94(3)	202.79(3)	10.38(2)
296	11	-0.05(3)	0.60(3)	0.03(3)	7.17(3)	93.70(3)	10.35(6-I-1)
296	12	-0.08(3)	0.64(3)	-0.03(2)	-2.28(6-I-1)	-42.56(2)	11.47(4)
296	13	0.18(3)	0.61(3)	0.04(3)	18.98(3)	360.58(3)	-24.10(3)
296	14	-0.03(3)	0.62(3)	0.01(3)	4.36(3)	210.44(3)	7.73(2)
296	15	-0.02(3)	0.66(3)	-0.01(5-I-1)	2.70(3)	96.94(3)	9.20(6-I-1)
296	16	-0.06(3)	0.67(3)	-0.03(4)	-2.66(3)	-43.32(2)	8.21(4)
297	1	0.98(3)	-0.11(3)	0.42(3)	48.61(3)	6.04(3)	3.62(2)
297	2	1.04(3)	-0.06(3)	0.34(3)	41.33(3)	5.09(3)	3.49(2)
297	3	1.07(3)	-0.05(3)	0.25(3)	33.69(3)	3.66(3)	3.72(2)
297	4	1.01(3)	-0.07(3)	0.14(3)	26.44(3)	1.59(3)	4.94(2)
297	5	1.04(3)	-0.15(3)	0.38(3)	30.40(3)	3.87(3)	7.68(2)
297	6	1.11(3)	-0.11(3)	0.32(3)	26.86(3)	3.38(3)	7.38(2)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
297	7	1.16(3)	-0.07(3)	0.25(3)	23.82(3)	2.09(3)	-7.18(3)
297	8	1.18(3)	-0.01(3)	0.10(3)	22.13(3)	0.16(6-I-1)	6.47(2)
297	9	1.09(3)	-0.17(3)	0.34(3)	14.15(3)	-2.23(2)	9.32(2)
297	10	1.17(3)	-0.11(3)	0.29(3)	13.36(3)	-2.25(2)	-8.83(3)
297	11	1.25(3)	-0.06(3)	0.21(3)	12.91(3)	-1.43(2)	-8.02(3)
297	12	1.35(3)	-0.01(3)	0.08(3)	12.83(3)	0.32(3)	6.62(2)
297	13	1.13(3)	-0.18(3)	0.29(3)	-1.84(2)	-1.11(2)	9.26(2)
297	14	1.23(3)	-0.11(3)	0.24(3)	-2.74(2)	-1.78(2)	-8.67(3)
297	15	1.34(3)	-0.05(3)	0.17(3)	-3.59(2)	-1.51(2)	-7.60(3)
297	16	1.48(3)	-0.01(3)	0.06(3)	-4.25(2)	-0.50(2)	6.16(2)
298	1	0.31(3)	-0.12(3)	0.15(3)	277.48(3)	36.22(3)	-24.08(3)
298	2	0.36(3)	-0.08(3)	0.14(3)	301.05(3)	38.55(3)	-26.14(3)
298	3	0.37(3)	0.06(3)	0.17(3)	329.23(3)	39.52(3)	-30.93(3)
298	4	0.61(3)	0.17(3)	0.04(3)	356.91(3)	18.91(3)	-23.80(3)
298	5	0.38(3)	-0.06(3)	0.14(3)	175.46(3)	23.62(3)	-10.08(3)
298	6	0.43(3)	-0.04(3)	0.09(3)	188.72(3)	23.43(3)	-10.75(3)
298	7	0.55(3)	-0.09(3)	0.03(3)	201.27(3)	16.57(3)	-10.07(3)
298	8	0.62(3)	-0.03(3)	0.01(3)	208.85(3)	4.23(3)	6.84(2)
298	9	0.47(3)	-0.07(3)	0.13(3)	81.70(3)	10.82(3)	9.95(6-I-1)
298	10	0.53(3)	-0.06(3)	0.07(3)	87.84(3)	9.82(3)	9.72(6-I-1)
298	11	0.59(3)	-0.05(3)	0.03(3)	93.56(3)	6.98(3)	9.86(6-I-1)
298	12	0.65(3)	-0.02(3)	-0.01(5-II-1)	96.46(3)	2.64(3)	8.52(6-I-1)
298	13	0.56(3)	-0.10(3)	0.10(3)	-41.02(2)	-4.00(2)	10.33(6-I-1)
298	14	0.61(3)	-0.08(3)	0.05(3)	-41.26(2)	-3.66(6-I-1)	10.25(6-I-1)
298	15	0.66(3)	-0.06(4)	-0.02(2)	-41.70(2)	-3.85(6-I-1)	10.56(4)
298	16	0.65(3)	-0.05(3)	-0.03(4)	-41.26(2)	-3.55(3)	9.16(4)
299	1	1.17(3)	-0.18(3)	0.22(3)	-13.97(3)	-1.10(6-I-1)	7.77(2)
299	2	1.29(3)	-0.11(3)	0.18(3)	-11.93(3)	-1.48(2)	-7.22(3)
299	3	1.42(3)	-0.05(3)	0.12(3)	-10.16(3)	-1.69(2)	6.28(2)
299	4	1.60(3)	-0.01(3)	0.04(3)	-8.94(3)	-0.65(2)	5.26(2)
299	5	1.21(3)	-0.17(3)	0.14(3)	-25.71(3)	-2.22(3)	5.16(2)
299	6	1.34(3)	-0.10(3)	0.11(3)	-23.03(3)	-1.28(2)	4.78(2)
299	7	1.50(3)	-0.04(3)	0.08(3)	-20.75(3)	-1.84(2)	4.17(2)
299	8	1.69(3)	-0.01(2)	0.03(3)	-19.23(3)	-0.75(2)	3.48(2)
299	9	1.23(3)	-0.17(3)	0.05(3)	-32.11(3)	-2.85(3)	2.11(2)
299	10	1.37(3)	-0.10(3)	0.04(3)	-29.18(3)	-1.34(6-I-1)	1.95(2)
299	11	1.54(3)	-0.04(3)	0.03(3)	-26.70(3)	-1.92(2)	1.71(2)
299	12	1.74(3)	-0.01(2)	0.01(3)	-25.04(3)	-0.81(2)	1.43(2)
299	13	1.23(3)	-0.17(3)	-0.03(5-II-1)	-32.95(3)	-2.93(3)	1.09(3)
299	14	1.37(3)	-0.10(3)	-0.02(5-II-1)	-30.00(3)	-1.37(6-I-1)	1.02(3)
299	15	1.54(3)	-0.04(3)	-0.02(5-II-1)	-27.49(3)	-1.93(2)	0.88(3)
299	16	1.75(3)	-0.01(2)	-0.01(5-II-1)	-25.82(3)	-0.82(2)	-0.73(2)
300	1	-0.09(3)	0.96(3)	0.43(3)	6.62(3)	53.11(3)	2.72(2)
300	2	-0.13(3)	1.00(3)	0.41(3)	5.42(3)	42.97(3)	5.18(2)
300	3	-0.15(3)	1.03(3)	0.39(3)	4.26(3)	33.36(3)	7.23(2)
300	4	-0.16(3)	1.05(3)	0.37(3)	3.18(3)	24.30(3)	8.53(2)
300	5	-0.05(4)	1.02(3)	0.34(3)	5.59(3)	44.88(3)	2.58(2)
300	6	-0.09(3)	1.06(3)	0.34(3)	4.60(3)	36.88(3)	4.98(2)
300	7	-0.11(3)	1.09(3)	0.33(3)	3.67(3)	29.25(3)	6.93(2)
300	8	-0.11(3)	1.13(3)	0.31(3)	2.84(3)	21.89(3)	8.14(2)
300	9	-0.06(4)	1.05(3)	0.26(3)	4.23(3)	35.95(3)	2.72(2)
300	10	-0.07(4)	1.10(3)	0.26(3)	3.10(3)	30.88(3)	5.24(2)
300	11	-0.07(3)	1.14(3)	0.25(3)	2.23(3)	25.68(3)	6.84(2)
300	12	-0.06(3)	1.18(3)	0.24(3)	1.74(3)	20.01(3)	-7.66(3)
300	13	-0.05(4)	0.97(3)	0.16(3)	2.00(3)	26.57(3)	4.01(2)
300	14	-0.03(4)	1.03(3)	0.13(3)	0.56(3)	26.46(3)	5.39(2)
300	15	-0.02(3)	1.14(3)	0.11(3)	-0.31(2)	23.56(3)	6.04(2)
300	16	-0.01(3)	1.22(3)	0.09(3)	-0.41(2)	19.21(3)	6.23(2)
301	1	-0.05(2)	0.23(4)	-0.05(5-I-1)	-7.95(4)	10.36(3)	-4.54(4)
301	2	-0.05(2)	0.24(4)	-0.03(2)	-12.19(4)	-16.57(2)	-3.58(4)
301	3	-0.05(1)	0.24(4)	-0.02(5-I-1)	-15.58(4)	-26.28(2)	-2.68(5-II-1)
301	4	-0.06(1)	0.25(4)	-0.02(5-I-1)	-17.87(4)	-32.29(2)	-1.98(5-II-1)
301	5	-0.04(2)	0.23(4)	-0.05(5-I-1)	-5.90(4)	11.13(3)	-5.98(4)
301	6	-0.04(2)	0.23(4)	-0.04(5-I-1)	-9.67(4)	-15.77(2)	-4.90(4)
301	7	-0.05(1)	0.24(4)	-0.03(5-I-1)	-12.61(4)	-25.29(2)	-3.56(4)
301	8	-0.05(1)	0.24(4)	-0.02(5-I-1)	-14.59(4)	-31.28(2)	-2.42(5-II-1)
301	9	-0.04(2)	0.22(4)	-0.05(5-I-1)	-3.63(4)	11.89(3)	-7.14(4)
301	10	-0.04(2)	0.23(4)	-0.04(5-I-1)	-6.82(4)	-14.75(2)	-5.94(4)
301	11	-0.04(2)	0.23(4)	-0.03(5-I-1)	-9.26(4)	-23.98(2)	-4.35(4)
301	12	-0.04(1)	0.23(4)	-0.02(5-I-1)	-10.89(4)	-29.87(2)	-2.74(5-II-1)
301	13	-0.04(2)	0.21(4)	-0.06(4)	-1.48(4)	12.61(3)	-7.95(4)
301	14	-0.04(2)	0.22(4)	-0.04(5-I-1)	-4.03(4)	-13.57(2)	-6.64(4)
301	15	-0.04(2)	0.22(4)	-0.03(5-I-1)	-5.94(4)	-22.45(2)	-4.88(4)
301	16	-0.04(1)	0.22(4)	-0.02(5-I-1)	-7.19(4)	-28.21(2)	-3.01(4)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
302	1	0.22 (4)	0.14 (3)	-0.10 (4)	47.40 (4)	6.49 (2)	1.65 (2)
302	2	0.22 (4)	0.12 (3)	-0.10 (4)	46.91 (4)	6.18 (2)	1.77 (3)
302	3	0.22 (4)	0.10 (3)	-0.11 (4)	45.88 (4)	5.85 (2)	2.23 (3)
302	4	0.22 (4)	0.08 (3)	-0.11 (4)	44.48 (4)	5.44 (2)	2.45 (3)
302	5	0.23 (4)	0.09 (3)	-0.07 (4)	27.04 (4)	-4.25 (3)	-4.71 (4)
302	6	0.23 (4)	0.08 (3)	-0.08 (4)	27.41 (4)	-2.65 (3)	-6.03 (4)
302	7	0.22 (4)	0.07 (3)	-0.08 (4)	27.66 (4)	2.43 (2)	-7.08 (4)
302	8	0.22 (4)	0.06 (3)	-0.08 (4)	27.78 (4)	2.66 (2)	-7.86 (4)
302	9	0.23 (4)	0.05 (3)	-0.06 (2)	10.79 (4)	-6.65 (4)	-4.43 (4)
302	10	0.23 (4)	0.05 (3)	-0.06 (4)	11.77 (4)	-4.73 (4)	-5.87 (4)
302	11	0.22 (4)	0.04 (3)	-0.06 (4)	12.74 (4)	-2.58 (4)	-7.02 (4)
302	12	0.22 (4)	-0.04 (2)	-0.06 (4)	13.71 (4)	0.89 (1)	-7.84 (4)
302	13	0.24 (4)	-0.05 (2)	-0.05 (2)	-9.80 (2)	-10.25 (4)	-3.62 (4)
302	14	0.23 (4)	-0.04 (2)	-0.04 (2)	9.95 (3)	-7.91 (4)	-5.02 (4)
302	15	0.23 (4)	-0.04 (2)	-0.05 (4)	10.58 (3)	-5.29 (4)	-6.13 (4)
302	16	0.22 (4)	-0.04 (2)	-0.05 (4)	11.17 (3)	-2.76 (4)	-6.89 (4)
303	1	0.24 (4)	-0.05 (1)	-0.04 (2)	-20.96 (2)	-13.85 (4)	-2.90 (5-I-1)
303	2	0.24 (4)	-0.04 (1)	-0.03 (2)	-19.95 (2)	-11.07 (4)	-3.73 (5-I-1)
303	3	0.23 (4)	-0.04 (2)	-0.03 (5-II-1)	-18.65 (2)	-7.95 (4)	-4.64 (4)
303	4	0.22 (4)	-0.04 (2)	-0.03 (4)	-17.18 (2)	-4.87 (4)	-5.27 (4)
303	5	0.25 (4)	-0.05 (1)	-0.02 (2)	-29.70 (2)	-16.97 (4)	-2.06 (5-I-1)
303	6	0.24 (4)	-0.05 (1)	-0.02 (2)	-28.63 (2)	-13.79 (4)	-2.62 (5-I-1)
303	7	0.23 (4)	-0.04 (1)	-0.02 (5-II-1)	-27.20 (2)	-10.22 (4)	-3.04 (5-I-1)
303	8	0.22 (4)	-0.04 (1)	-0.02 (5-II-1)	-25.53 (2)	-6.65 (4)	-3.30 (5-I-1)
303	9	0.25 (4)	-0.06 (3)	-0.01 (5-II-1)	-34.27 (2)	-18.71 (4)	-1.30 (5-I-1)
303	10	0.24 (4)	-0.05 (3)	-0.01 (5-II-1)	-33.24 (2)	-15.30 (4)	-1.52 (5-I-1)
303	11	0.23 (4)	-0.05 (1)	-0.01 (5-II-1)	-31.80 (2)	-11.47 (4)	-1.68 (5-I-1)
303	12	0.22 (4)	-0.04 (1)	-0.01 (5-II-1)	-30.09 (2)	-7.62 (4)	-1.77 (5-I-1)
303	13	0.25 (4)	-0.06 (3)	0.01 (5-I-1)	-35.04 (2)	-18.98 (4)	1.29 (5-II-1)
303	14	0.24 (4)	-0.05 (3)	0.01 (5-I-1)	-34.03 (2)	-15.54 (4)	1.39 (5-II-1)
303	15	0.23 (4)	-0.05 (3)	0.01 (5-I-1)	-32.60 (2)	-11.67 (4)	1.46 (5-II-1)
303	16	0.22 (4)	-0.04 (3)	0.01 (5-I-1)	-30.90 (2)	-7.78 (4)	1.49 (5-II-1)
304	1	0.15 (3)	0.21 (4)	-0.10 (4)	7.15 (2)	50.48 (4)	4.88 (4)
304	2	0.13 (3)	0.22 (4)	-0.08 (4)	4.76 (2)	38.48 (4)	-2.32 (4)
304	3	0.10 (3)	0.22 (4)	-0.07 (4)	-4.30 (3)	28.05 (4)	-4.38 (4)
304	4	0.08 (3)	0.23 (4)	-0.06 (5-I-1)	-4.54 (4)	18.82 (4)	-4.81 (4)
304	5	0.13 (3)	0.21 (4)	-0.10 (4)	6.65 (2)	49.47 (4)	5.67 (3)
304	6	0.11 (3)	0.22 (4)	-0.09 (4)	4.47 (2)	38.09 (4)	-3.30 (4)
304	7	0.09 (3)	0.22 (4)	-0.08 (4)	-2.62 (3)	28.17 (4)	-5.66 (4)
304	8	0.07 (3)	0.22 (4)	-0.06 (4)	-2.86 (4)	19.34 (4)	-6.23 (4)
304	9	0.11 (3)	0.21 (4)	-0.11 (3)	6.16 (2)	47.80 (4)	6.28 (3)
304	10	0.09 (3)	0.21 (4)	-0.09 (3)	4.29 (2)	37.40 (4)	-4.08 (4)
304	11	0.08 (3)	0.22 (4)	-0.08 (4)	2.55 (2)	28.13 (4)	-6.68 (4)
304	12	0.06 (3)	0.22 (4)	-0.07 (4)	-1.03 (3)	19.79 (4)	-7.36 (4)
304	13	0.09 (3)	0.21 (4)	-0.12 (3)	5.59 (2)	45.77 (4)	6.57 (3)
304	14	0.07 (3)	0.21 (4)	-0.10 (3)	4.02 (2)	36.44 (4)	-4.69 (4)
304	15	0.06 (3)	0.21 (4)	-0.08 (3)	2.64 (2)	27.92 (4)	-7.43 (4)
304	16	0.05 (3)	0.21 (4)	-0.07 (3)	1.36 (2)	20.15 (4)	-8.16 (4)
305	1	-0.03 (2)	0.21 (3)	-0.06 (3)	0.93 (5-I-1)	13.37 (3)	-8.39 (4)
305	2	-0.03 (2)	0.21 (3)	-0.04 (5-I-1)	-1.49 (4)	-12.23 (2)	-6.97 (4)
305	3	-0.03 (2)	0.21 (3)	-0.02 (5-I-1)	-2.79 (4)	-20.72 (2)	-5.10 (4)
305	4	-0.03 (1)	0.21 (3)	-0.01 (5-I-1)	-3.63 (4)	-26.32 (2)	-3.14 (4)
305	5	-0.02 (2)	0.21 (3)	-0.06 (3)	1.41 (5-I-1)	14.17 (3)	-8.28 (4)
305	6	-0.02 (2)	0.20 (3)	-0.03 (3)	0.72 (3)	12.01 (3)	-6.79 (4)
305	7	-0.02 (2)	0.20 (3)	-0.02 (5-I-1)	0.55 (1)	-18.95 (2)	-4.96 (4)
305	8	-0.02 (1)	0.19 (3)	-0.01 (5-I-1)	-0.79 (4)	-24.39 (2)	-3.05 (4)
305	9	-0.02 (2)	0.21 (3)	-0.04 (3)	0.98 (5-I-1)	14.92 (3)	-7.44 (4)
305	10	-0.02 (2)	0.19 (3)	-0.02 (3)	0.87 (5-I-1)	12.60 (3)	-6.09 (4)
305	11	-0.02 (2)	0.18 (3)	-0.01 (5-I-1)	0.71 (5-I-1)	-17.47 (2)	-4.46 (4)
305	12	-0.02 (1)	0.17 (3)	-0.01 (5-I-1)	0.57 (5-I-1)	-22.76 (2)	-2.76 (4)
305	13	-0.01 (2)	0.20 (3)	-0.02 (3)	0.27 (4)	15.40 (3)	-4.65 (4)
305	14	-0.01 (3)	0.17 (3)	-0.01 (3)	0.34 (4)	12.94 (3)	-3.84 (4)
305	15	-0.01 (3)	0.15 (3)	-0.00 (5-I-1)	0.35 (4)	-16.66 (2)	-2.83 (4)
305	16	-0.01 (3)	0.15 (3)	-0.00 (5-I-1)	0.34 (4)	-21.88 (2)	-1.80 (5-II-1)
306	1	0.21 (4)	0.06 (3)	-0.11 (3)	42.82 (4)	5.36 (4)	2.19 (3)
306	2	0.21 (4)	0.04 (3)	-0.10 (3)	40.75 (4)	5.25 (4)	-2.38 (2)
306	3	0.25 (3)	0.04 (3)	-0.10 (3)	37.22 (4)	3.43 (4)	-2.31 (2)
306	4	0.32 (3)	0.04 (3)	-0.07 (3)	30.08 (4)	-0.81 (3)	2.35 (3)
306	5	0.21 (4)	0.05 (3)	-0.08 (4)	27.76 (4)	2.98 (4)	-8.34 (4)
306	6	0.21 (3)	0.03 (3)	-0.08 (3)	27.59 (4)	2.86 (4)	-8.41 (4)
306	7	0.23 (3)	0.02 (3)	-0.08 (3)	27.09 (4)	1.04 (4)	-7.62 (4)
306	8	0.25 (3)	-0.01 (2)	-0.03 (3)	26.99 (4)	-0.45 (3)	-4.37 (4)
306	9	0.21 (4)	-0.03 (2)	-0.07 (4)	14.72 (4)	1.31 (5-II-1)	-8.30 (4)
306	10	0.21 (3)	-0.02 (2)	-0.06 (3)	15.77 (4)	1.67 (4)	-8.22 (4)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
306	11	0.21(3)	-0.02(2)	-0.05(3)	16.70(4)	1.07(4)	-7.32(4)
306	12	0.20(3)	-0.01(2)	-0.02(3)	17.30(4)	0.28(4)	-4.46(4)
306	13	0.21(4)	-0.03(2)	-0.05(4)	11.79(3)	0.75(1)	-7.27(4)
306	14	0.20(3)	-0.02(2)	-0.04(4)	12.46(3)	1.00(5-II-1)	-7.10(4)
306	15	0.20(3)	-0.02(2)	-0.03(3)	13.08(3)	1.03(4)	-6.31(4)
306	16	0.18(3)	-0.01(2)	-0.01(3)	13.44(3)	0.37(4)	-3.87(4)
307	1	0.21(3)	-0.03(2)	-0.03(4)	-15.53(2)	-2.02(4)	-5.55(4)
307	2	0.20(3)	-0.02(2)	-0.03(4)	-13.84(2)	0.57(3)	-5.39(4)
307	3	0.18(3)	-0.02(2)	-0.02(4)	-12.41(2)	0.83(4)	-4.79(4)
307	4	0.16(3)	-0.01(2)	-0.01(4)	11.67(3)	0.39(4)	-2.99(4)
307	5	0.21(3)	-0.03(1)	-0.02(5-II-1)	-23.63(2)	-3.23(4)	-3.39(5-I-1)
307	6	0.19(3)	-0.02(2)	-0.01(5-II-1)	-21.70(2)	0.55(1)	-3.30(5-I-1)
307	7	0.17(3)	-0.02(2)	-0.01(5-II-1)	-20.07(2)	0.63(4)	-3.02(5-II-1)
307	8	0.15(3)	-0.01(3)	-0.00(5-II-1)	-19.19(2)	0.36(4)	-1.99(5-I-1)
307	9	0.21(3)	-0.03(1)	-0.01(5-II-1)	-28.13(2)	-3.90(4)	-1.80(5-I-1)
307	10	0.19(3)	-0.03(3)	-0.01(5-II-1)	-26.13(2)	-0.92(4)	-1.76(5-I-1)
307	11	0.17(3)	-0.02(3)	-0.00(5-II-1)	-24.44(2)	0.51(6-II-1)	-1.65(5-I-1)
307	12	0.14(3)	-0.01(3)	-0.00(5-II-1)	-23.53(2)	0.34(4)	-1.12(5-I-1)
307	13	0.21(3)	-0.03(3)	0.01(5-I-1)	-28.95(2)	-4.02(4)	1.49(5-II-1)
307	14	0.19(3)	-0.03(3)	0.00(5-I-1)	-26.96(2)	-0.99(4)	1.47(5-II-1)
307	15	0.17(3)	-0.02(3)	0.00(5-I-1)	-25.27(2)	0.50(6-II-1)	1.41(5-II-1)
307	16	0.14(3)	-0.01(3)	0.00(5-I-1)	-24.36(2)	0.33(4)	0.99(5-II-1)
308	1	0.06(3)	0.21(4)	-0.12(3)	5.58(4)	43.42(4)	6.38(3)
308	2	0.06(3)	0.21(4)	-0.10(3)	4.19(4)	35.23(4)	-5.18(4)
308	3	0.05(3)	0.21(4)	-0.09(3)	2.97(4)	27.55(4)	-7.91(4)
308	4	0.04(3)	0.21(4)	-0.08(3)	2.10(5-I-1)	20.44(4)	-8.64(4)
308	5	0.05(3)	0.22(3)	-0.11(3)	5.52(4)	40.49(4)	5.76(3)
308	6	0.05(3)	0.21(3)	-0.10(3)	3.81(4)	33.71(4)	-5.44(4)
308	7	0.04(3)	0.21(3)	-0.09(3)	2.80(4)	27.00(4)	-8.02(4)
308	8	0.03(3)	0.21(3)	-0.08(3)	2.08(5-I-1)	20.69(4)	-8.66(4)
308	9	0.05(3)	0.25(3)	-0.10(3)	3.82(4)	35.86(4)	4.80(3)
308	10	0.04(3)	0.24(3)	-0.10(3)	1.51(4)	31.08(4)	-5.02(4)
308	11	0.02(3)	0.24(3)	-0.08(3)	1.08(5-I-1)	26.04(4)	-7.29(4)
308	12	-0.01(2)	0.23(3)	-0.07(3)	1.02(5-I-1)	20.80(4)	-7.84(4)
308	13	0.06(3)	0.33(3)	-0.08(3)	-0.79(3)	25.54(4)	4.77(3)
308	14	0.01(3)	0.31(3)	-0.05(3)	-0.99(4)	28.20(4)	-2.52(2)
308	15	-0.01(2)	0.26(3)	-0.04(3)	-0.34(4)	25.49(4)	-4.15(4)
308	16	-0.01(2)	0.23(3)	-0.03(3)	0.10(5-I-1)	21.02(4)	-4.59(4)
309	1	0.23(2)	-0.46(3)	-0.15(4)	-115.89(3)	-14.89(3)	5.24(4)
309	2	0.20(2)	-0.37(3)	-0.15(4)	-122.14(3)	-15.12(3)	5.16(4)
309	3	0.17(2)	-0.28(3)	-0.16(4)	-128.19(3)	-15.35(3)	5.02(4)
309	4	0.16(4)	-0.20(3)	-0.16(3)	-133.95(3)	-15.59(3)	4.82(4)
309	5	0.20(2)	-0.23(3)	-0.21(3)	-71.93(3)	-9.26(3)	-1.12(5-II-1)
309	6	0.18(2)	-0.19(3)	-0.23(3)	-75.95(3)	-9.39(3)	-1.70(3)
309	7	0.16(2)	-0.15(3)	-0.23(3)	-79.64(3)	-9.52(3)	-2.23(3)
309	8	0.15(4)	-0.11(3)	-0.22(3)	-83.07(3)	-9.63(3)	-2.70(3)
309	9	0.18(2)	-0.08(2)	-0.22(3)	-28.78(3)	-4.29(3)	-5.45(3)
309	10	0.16(2)	-0.08(2)	-0.23(3)	-30.37(3)	-4.26(3)	-5.67(3)
309	11	0.14(2)	-0.07(2)	-0.24(3)	-31.75(3)	-4.20(3)	-5.81(3)
309	12	0.13(4)	-0.06(2)	-0.23(3)	-32.93(3)	-4.05(3)	-5.97(3)
309	13	0.15(2)	0.24(3)	-0.16(4)	41.63(4)	4.59(4)	-2.25(3)
309	14	0.14(4)	0.18(3)	-0.17(3)	41.25(4)	4.60(4)	-1.84(3)
309	15	0.13(4)	0.13(3)	-0.18(3)	40.83(4)	4.58(4)	-1.56(3)
309	16	0.12(4)	-0.09(2)	-0.18(3)	40.18(4)	4.59(4)	-1.45(3)
310	1	0.22(2)	-0.46(3)	-0.14(4)	116.70(3)	14.97(3)	-5.57(4)
310	2	0.19(2)	-0.37(3)	-0.15(4)	123.10(3)	15.22(3)	-5.50(4)
310	3	0.16(2)	-0.28(3)	-0.16(3)	129.27(3)	15.44(3)	-5.36(4)
310	4	0.15(4)	-0.20(3)	-0.16(3)	135.16(3)	15.69(3)	-5.13(4)
310	5	0.20(2)	-0.23(3)	-0.21(3)	72.34(3)	9.31(3)	-1.36(2)
310	6	0.17(2)	-0.19(3)	-0.23(3)	76.44(3)	9.45(3)	1.68(3)
310	7	0.15(2)	-0.15(3)	-0.23(3)	80.21(3)	9.61(3)	2.23(3)
310	8	0.14(4)	-0.11(3)	-0.23(3)	83.72(3)	9.75(3)	2.71(3)
310	9	0.17(2)	-0.08(2)	-0.22(3)	28.81(3)	4.30(3)	5.50(3)
310	10	0.15(2)	-0.07(2)	-0.24(3)	30.42(3)	4.28(3)	5.72(3)
310	11	0.13(2)	-0.06(2)	-0.24(3)	31.82(3)	4.24(3)	5.87(3)
310	12	0.13(4)	-0.05(2)	-0.23(3)	33.02(3)	4.12(3)	6.04(3)
310	13	0.15(2)	0.24(3)	-0.16(3)	-39.34(4)	-4.40(4)	-2.24(2)
310	14	0.14(4)	0.18(3)	-0.17(3)	-38.82(4)	-4.36(4)	1.82(3)
310	15	0.13(4)	0.13(3)	-0.18(3)	-38.21(4)	-4.30(4)	1.56(3)
310	16	0.11(4)	-0.09(2)	-0.18(3)	-37.35(4)	-4.29(4)	1.46(3)
311	1	0.16(3)	0.04(3)	-0.10(3)	0.55(3)	0.40(3)	-0.51(3)
311	2	0.21(3)	0.34(3)	-0.36(3)	0.51(3)	1.83(3)	-0.88(3)
311	3	0.32(3)	0.80(3)	-0.69(3)	0.77(3)	3.73(3)	-1.18(3)
311	4	1.42(3)	0.55(3)	-1.23(3)	2.48(3)	6.80(3)	-2.87(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
311	5	0.85(3)	-0.00(3)	-0.21(3)	1.05(3)	0.34(3)	-1.12(3)
311	6	0.81(3)	-0.10(3)	-0.53(3)	0.98(3)	1.67(3)	-1.38(3)
311	7	0.87(3)	-0.33(3)	-0.67(3)	0.80(3)	3.57(3)	-1.39(3)
311	8	0.68(3)	-0.47(3)	-0.47(3)	0.93(3)	5.45(3)	-2.32(3)
311	9	1.43(3)	0.07(3)	-0.09(3)	0.49(3)	0.27(3)	-1.56(3)
311	10	1.06(3)	-0.11(3)	-0.23(3)	0.47(3)	1.46(3)	-1.92(3)
311	11	0.77(3)	-0.33(3)	-0.23(3)	0.52(3)	3.43(3)	-2.03(3)
311	12	0.42(3)	-0.49(3)	-0.16(3)	0.92(3)	5.78(3)	-2.35(3)
311	13	1.59(3)	-0.00(1)	-0.02(4)	-1.91(3)	0.11(2)	-1.20(3)
311	14	1.10(3)	-0.07(3)	0.02(3)	-1.35(3)	1.05(3)	-1.67(3)
311	15	0.71(3)	-0.20(3)	0.05(3)	-0.48(3)	3.24(3)	-1.77(3)
311	16	0.32(3)	-0.33(3)	0.09(3)	0.72(3)	6.54(3)	-1.89(3)
312	1	0.28(2)	-0.05(4)	0.08(3)	-54.45(3)	-19.73(3)	-79.12(3)
312	2	0.31(2)	-0.02(4)	0.06(3)	-57.13(3)	-12.62(3)	-79.09(3)
312	3	0.34(2)	0.03(4)	0.04(3)	-59.63(3)	-4.92(3)	-77.97(3)
312	4	0.39(2)	0.21(4)	-0.02(2)	-60.64(3)	4.52(2)	-59.03(3)
312	5	0.26(2)	-0.05(4)	0.06(3)	-51.89(3)	-18.89(3)	-88.43(3)
312	6	0.29(2)	-0.03(4)	0.04(3)	-53.58(3)	-12.23(3)	-88.00(3)
312	7	0.32(2)	-0.01(5-II-1)	0.03(3)	-55.08(3)	-6.20(3)	-86.19(3)
312	8	0.34(2)	0.18(3)	0.02(3)	-56.10(3)	-2.07(3)	-63.65(3)
312	9	0.23(2)	-0.07(3)	-0.05(2)	-36.84(3)	-15.55(3)	-93.14(3)
312	10	0.25(2)	-0.04(3)	-0.04(2)	-36.47(3)	-9.44(3)	-92.76(3)
312	11	0.28(2)	0.00(5-I-1)	-0.02(2)	-36.51(3)	-3.97(3)	-91.07(3)
312	12	0.30(2)	0.11(3)	0.02(3)	-36.31(3)	-0.54(4)	-67.21(3)
312	13	0.25(4)	-0.08(3)	-0.06(2)	7.25(2)	-7.36(3)	-86.06(3)
312	14	0.24(4)	-0.08(3)	-0.04(2)	7.07(6-I-1)	-3.56(3)	-84.70(3)
312	15	0.22(2)	-0.06(3)	-0.04(4)	11.30(6-I-1)	2.38(2)	-83.01(3)
312	16	0.24(2)	0.02(2)	-0.07(3)	17.09(3)	3.38(2)	-59.13(3)
313	1	-0.36(3)	-0.07(2)	0.01(5-II-1)	-19.92(3)	-5.66(3)	-8.15(3)
313	2	-0.39(3)	-0.08(4)	0.01(5-II-1)	-22.21(3)	3.67(2)	-8.52(3)
313	3	-0.43(3)	-0.10(4)	0.02(4)	-24.64(3)	4.48(2)	-9.31(3)
313	4	-0.52(3)	-0.08(2)	0.06(4)	-26.90(5-II-1)	6.05(2)	-9.56(3)
313	5	-0.36(3)	-0.05(2)	0.03(4)	-21.42(3)	-7.59(3)	-14.94(3)
313	6	-0.40(3)	-0.04(3)	0.02(4)	-23.25(3)	-5.91(3)	-15.48(3)
313	7	-0.43(3)	-0.04(4)	0.02(4)	-24.69(3)	-3.57(3)	-15.60(3)
313	8	-0.45(3)	-0.11(4)	-0.00(1)	-25.50(3)	-1.93(3)	-11.08(3)
313	9	-0.34(3)	-0.05(2)	0.03(4)	-23.78(3)	-9.70(3)	-21.32(3)
313	10	-0.37(3)	-0.04(4)	0.02(4)	-25.73(3)	-7.52(3)	-21.59(3)
313	11	-0.40(3)	-0.04(4)	0.01(4)	-27.47(3)	-4.16(3)	-21.29(3)
313	12	-0.43(3)	-0.08(4)	0.00(3)	-28.38(3)	-0.63(3)	-15.67(3)
313	13	-0.31(3)	-0.05(2)	0.04(3)	-27.60(3)	-11.65(3)	-28.45(3)
313	14	-0.34(3)	-0.04(4)	0.03(3)	-29.82(3)	-8.80(3)	-28.71(3)
313	15	-0.37(3)	-0.05(4)	0.02(3)	-31.83(3)	-4.87(3)	-28.26(3)
313	16	0.39(2)	-0.05(4)	0.01(3)	-32.90(3)	-1.13(3)	-20.74(3)
314	1	0.30(4)	-0.05(2)	0.07(3)	30.02(3)	4.18(3)	-73.74(3)
314	2	0.32(4)	-0.03(2)	-0.04(2)	36.09(3)	5.21(3)	-69.71(3)
314	3	0.32(4)	0.00(3)	-0.05(5-II-1)	42.08(3)	4.12(3)	-64.87(3)
314	4	0.34(4)	0.04(2)	-0.17(3)	46.19(3)	2.80(2)	-36.19(3)
314	5	0.33(4)	-0.04(2)	0.08(3)	62.82(3)	16.58(3)	-67.44(3)
314	6	0.38(4)	0.04(3)	0.05(3)	66.04(3)	16.40(3)	-63.18(3)
314	7	0.45(4)	0.03(3)	-0.03(5-II-1)	68.44(3)	10.95(3)	-59.26(3)
314	8	0.59(4)	-0.06(3)	-0.15(3)	67.86(3)	3.11(3)	-36.44(3)
314	9	0.34(4)	0.07(3)	0.09(3)	114.54(3)	28.58(3)	-64.46(3)
314	10	0.40(3)	0.08(3)	0.07(3)	114.68(3)	28.72(3)	-62.49(3)
314	11	0.56(3)	0.08(3)	0.04(3)	112.15(3)	22.14(3)	-57.48(3)
314	12	0.87(3)	-0.03(2)	-0.05(3)	101.64(3)	1.97(3)	-36.35(3)
314	13	0.36(3)	-0.04(2)	0.11(3)	196.31(3)	37.36(3)	-54.78(3)
314	14	0.43(3)	-0.03(5-II-1)	0.10(3)	200.94(3)	37.04(3)	-59.08(3)
314	15	0.56(3)	-0.07(3)	0.12(3)	198.29(3)	28.52(3)	-64.02(3)
314	16	0.88(3)	-0.12(3)	0.14(3)	183.17(3)	22.56(3)	-46.52(3)
315	1	-0.37(3)	-0.05(2)	-0.03(3)	-20.18(3)	-7.95(3)	15.62(3)
315	2	-0.40(3)	-0.03(4)	-0.03(3)	-22.17(3)	-5.86(3)	15.92(3)
315	3	-0.43(3)	-0.02(3)	-0.03(3)	-24.14(3)	-2.66(3)	15.73(3)
315	4	-0.45(3)	-0.03(3)	-0.03(3)	-25.56(3)	2.21(2)	12.24(3)
315	5	-0.37(3)	-0.05(2)	-0.03(3)	-19.10(3)	-7.08(3)	9.20(3)
315	6	-0.40(3)	-0.04(4)	-0.03(3)	-21.01(3)	-5.49(3)	9.13(3)
315	7	-0.43(3)	-0.03(3)	-0.03(3)	-22.79(3)	-2.72(3)	8.95(3)
315	8	-0.46(3)	-0.05(3)	-0.02(3)	-23.83(3)	1.20(2)	8.13(3)
315	9	-0.37(3)	-0.05(2)	0.01(2)	-18.08(3)	-6.72(3)	6.48(5-II-1)
315	10	-0.40(3)	-0.04(4)	0.01(2)	-19.47(3)	-5.75(3)	6.45(5-II-1)
315	11	-0.43(3)	-0.04(3)	-0.01(5-I-1)	-20.44(3)	-4.13(3)	5.87(5-II-1)
315	12	-0.49(3)	0.03(5-II-1)	-0.03(5-II-1)	-21.46(3)	-2.72(3)	2.80(5-II-1)
315	13	-0.38(3)	-0.04(2)	-0.01(3)	-18.47(3)	-5.68(3)	-5.49(5-I-1)
315	14	-0.41(3)	-0.01(2)	-0.02(3)	-20.30(3)	-3.88(3)	-5.72(5-I-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
315	15	-0.43 (3)	0.05 (4)	-0.02 (3)	-22.04 (3)	3.41 (2)	7.12 (5-II-1)
315	16	-0.44 (3)	0.25 (4)	-0.03 (5-II-1)	-23.06 (3)	3.90 (2)	8.91 (5-II-1)
316	1	0.30 (2)	-0.05 (2)	0.05 (3)	-32.75 (3)	-13.83 (3)	-36.64 (3)
316	2	0.33 (2)	-0.04 (4)	0.04 (3)	-35.25 (3)	-10.25 (3)	-36.88 (3)
316	3	0.36 (2)	-0.05 (4)	0.02 (3)	-37.52 (3)	-5.62 (3)	-36.25 (3)
316	4	0.40 (2)	-0.06 (3)	0.01 (3)	-38.73 (3)	-1.25 (3)	-26.61 (3)
316	5	0.30 (2)	-0.05 (2)	0.06 (3)	-38.96 (3)	-16.10 (3)	-45.94 (3)
316	6	0.33 (2)	-0.04 (4)	0.04 (3)	-41.71 (3)	-11.74 (3)	-46.13 (3)
316	7	0.36 (2)	-0.05 (4)	0.03 (3)	-44.23 (3)	-6.36 (3)	-45.29 (3)
316	8	0.40 (2)	-0.11 (3)	0.01 (3)	-45.56 (3)	-1.21 (3)	-33.20 (3)
316	9	0.30 (2)	-0.05 (2)	0.06 (3)	-45.73 (3)	-17.94 (3)	-56.33 (3)
316	10	0.32 (2)	-0.04 (2)	0.04 (3)	-48.72 (3)	-12.74 (3)	-56.24 (3)
316	11	0.35 (2)	-0.04 (4)	0.03 (3)	-51.34 (3)	-6.97 (3)	-54.94 (3)
316	12	0.40 (2)	-0.19 (3)	0.02 (3)	-52.72 (3)	-2.23 (3)	-40.55 (3)
316	13	0.30 (2)	-0.08 (2)	0.07 (3)	-51.53 (3)	-19.07 (3)	-67.86 (3)
316	14	0.32 (2)	-0.08 (2)	0.05 (3)	-54.75 (3)	-12.52 (3)	-67.66 (3)
316	15	0.35 (2)	-0.10 (4)	0.02 (3)	-57.95 (3)	-5.10 (3)	-65.79 (3)
316	16	0.34 (2)	-0.20 (4)	-0.05 (2)	-59.95 (3)	4.78 (2)	-47.19 (3)
317	1	-0.04 (4)	-0.04 (3)	-0.05 (1)	22.37 (3)	105.20 (3)	3.47 (4)
317	2	-0.06 (4)	-0.08 (3)	-0.04 (2)	9.80 (3)	54.75 (3)	7.03 (4)
317	3	-0.07 (4)	-0.11 (3)	-0.03 (2)	1.37 (2)	10.16 (3)	11.30 (4)
317	4	-0.07 (4)	-0.12 (3)	-0.02 (2)	-9.50 (3)	-25.94 (3)	13.18 (4)
317	5	-0.04 (4)	-0.07 (3)	-0.04 (2)	24.59 (3)	109.01 (3)	-3.53 (3)
317	6	-0.06 (4)	-0.13 (3)	-0.04 (2)	11.94 (3)	59.61 (3)	4.67 (4)
317	7	-0.06 (4)	-0.16 (3)	-0.03 (2)	2.82 (4)	13.38 (3)	9.89 (4)
317	8	-0.05 (4)	-0.16 (3)	-0.02 (2)	-3.99 (3)	-24.08 (3)	12.01 (4)
317	9	-0.04 (4)	-0.17 (3)	-0.04 (2)	22.64 (3)	117.97 (3)	-11.26 (3)
317	10	-0.04 (4)	-0.22 (3)	-0.03 (2)	10.53 (3)	65.46 (3)	3.14 (4)
317	11	-0.04 (4)	-0.22 (3)	-0.02 (2)	4.10 (4)	16.44 (3)	9.28 (4)
317	12	-0.04 (4)	-0.21 (3)	-0.01 (2)	2.15 (2)	-22.42 (3)	11.68 (4)
317	13	-0.10 (3)	-0.37 (3)	-0.04 (2)	8.14 (4)	142.23 (3)	-17.03 (3)
317	14	-0.03 (4)	-0.30 (3)	0.01 (3)	5.45 (4)	68.58 (3)	2.22 (4)
317	15	-0.03 (2)	-0.28 (3)	-0.01 (2)	3.10 (4)	18.32 (3)	7.50 (4)
317	16	-0.03 (2)	-0.26 (3)	-0.00 (2)	2.45 (4)	-21.45 (3)	8.14 (4)
318	1	0.20 (4)	-0.10 (3)	-0.03 (3)	-19.89 (3)	-16.40 (3)	90.76 (3)
318	2	0.19 (4)	-0.09 (3)	0.02 (4)	-15.61 (3)	-10.54 (3)	90.04 (3)
318	3	0.16 (2)	-0.07 (3)	0.05 (3)	-9.55 (3)	-5.43 (3)	88.93 (3)
318	4	0.20 (2)	-0.07 (3)	0.07 (3)	4.10 (5-I-1)	1.49 (2)	63.17 (3)
318	5	0.16 (4)	-0.09 (3)	-0.03 (3)	-32.21 (3)	-18.73 (3)	93.19 (3)
318	6	0.15 (2)	-0.07 (3)	0.01 (2)	-30.39 (3)	-11.85 (3)	93.47 (3)
318	7	0.17 (2)	-0.05 (3)	0.03 (4)	-28.81 (3)	-5.31 (3)	93.21 (3)
318	8	0.20 (2)	-0.01 (2)	0.01 (3)	-28.27 (3)	-0.40 (3)	67.83 (3)
318	9	0.15 (2)	-0.07 (3)	-0.04 (3)	-42.04 (3)	-19.98 (3)	92.65 (3)
318	10	0.17 (2)	-0.04 (3)	-0.01 (3)	-42.81 (3)	-12.44 (3)	92.76 (3)
318	11	0.19 (2)	-0.02 (4)	0.01 (5-II-1)	-43.82 (3)	-5.65 (3)	91.97 (3)
318	12	0.20 (2)	-0.00 (2)	0.00 (5-II-1)	-44.34 (3)	-1.46 (3)	66.70 (3)
318	13	0.16 (2)	-0.06 (3)	-0.06 (3)	-48.01 (3)	-21.06 (3)	90.12 (3)
318	14	0.18 (2)	-0.04 (4)	-0.04 (3)	-49.70 (3)	-13.31 (3)	89.63 (3)
318	15	0.20 (2)	-0.02 (2)	-0.01 (3)	-52.36 (3)	-5.79 (3)	88.00 (3)
318	16	0.20 (2)	0.05 (3)	0.02 (3)	-57.88 (3)	3.49 (2)	63.21 (3)
319	1	0.61 (3)	-0.05 (2)	-0.08 (3)	168.65 (3)	28.79 (3)	44.41 (3)
319	2	0.77 (3)	0.05 (3)	-0.05 (3)	176.10 (3)	28.33 (3)	43.06 (3)
319	3	0.97 (3)	0.05 (3)	0.03 (4)	181.45 (3)	21.76 (3)	40.29 (3)
319	4	1.26 (3)	-0.02 (4)	0.14 (3)	177.92 (3)	8.35 (3)	20.85 (3)
319	5	0.53 (3)	-0.05 (2)	-0.07 (3)	86.96 (3)	13.05 (3)	59.33 (3)
319	6	0.62 (3)	-0.04 (2)	0.01 (2)	94.35 (3)	13.31 (3)	57.18 (3)
319	7	0.71 (3)	-0.02 (2)	0.09 (3)	101.84 (3)	9.71 (3)	54.61 (3)
319	8	0.78 (3)	0.02 (3)	0.22 (3)	104.62 (3)	4.27 (3)	32.15 (3)
319	9	0.40 (3)	-0.05 (4)	-0.05 (3)	33.59 (3)	1.71 (1)	73.42 (3)
319	10	0.43 (3)	-0.04 (4)	0.03 (4)	39.60 (3)	2.87 (3)	71.54 (3)
319	11	0.45 (3)	-0.03 (3)	0.11 (3)	44.74 (3)	3.85 (3)	69.51 (3)
319	12	0.44 (3)	0.02 (3)	0.23 (3)	49.38 (3)	3.38 (3)	42.51 (3)
319	13	0.27 (3)	-0.09 (3)	-0.04 (3)	1.87 (5-I-1)	-10.33 (3)	84.07 (3)
319	14	0.26 (3)	-0.07 (3)	0.02 (4)	4.81 (5-I-1)	-5.43 (3)	82.07 (3)
319	15	0.24 (4)	-0.05 (3)	0.08 (3)	9.73 (3)	-2.01 (3)	78.67 (3)
319	16	0.21 (4)	-0.04 (3)	0.19 (3)	13.71 (3)	2.12 (2)	48.16 (3)
320	1	-0.24 (3)	-0.06 (2)	-0.06 (3)	-38.19 (3)	-15.89 (3)	45.97 (3)
320	2	-0.25 (3)	-0.05 (2)	-0.05 (3)	-41.22 (3)	-11.10 (3)	46.20 (3)
320	3	-0.27 (3)	-0.04 (2)	-0.03 (3)	-44.26 (3)	-5.22 (3)	45.22 (3)
320	4	-0.28 (3)	-0.05 (3)	0.02 (2)	-46.63 (3)	3.15 (2)	33.08 (3)
320	5	-0.28 (3)	-0.05 (2)	-0.06 (3)	-32.21 (3)	-13.70 (3)	36.12 (3)
320	6	-0.31 (3)	-0.03 (2)	-0.04 (3)	-34.72 (3)	-10.07 (3)	36.24 (3)
320	7	-0.33 (3)	-0.03 (3)	-0.03 (3)	-36.91 (3)	-5.59 (3)	35.49 (3)
320	8	-0.35 (3)	-0.06 (3)	-0.01 (3)	-38.12 (3)	-1.58 (3)	26.13 (3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
320	9	-0.32 (3)	-0.05 (3)	-0.06 (3)	-26.37 (3)	-11.75 (3)	28.02 (3)
320	10	-0.36 (3)	-0.03 (3)	-0.04 (3)	-28.49 (3)	-8.81 (3)	28.24 (3)
320	11	-0.39 (3)	-0.03 (3)	-0.03 (3)	-30.43 (3)	-4.87 (3)	27.81 (3)
320	12	-0.41 (3)	-0.04 (4)	-0.01 (3)	-31.40 (3)	-1.31 (3)	20.26 (3)
320	13	-0.35 (3)	-0.06 (3)	-0.05 (3)	-21.61 (3)	-9.70 (3)	21.58 (3)
320	14	-0.39 (3)	-0.05 (3)	-0.04 (3)	-23.12 (3)	-7.06 (3)	21.92 (3)
320	15	-0.43 (3)	-0.05 (3)	-0.04 (3)	-24.26 (3)	-3.04 (3)	21.91 (3)
320	16	-0.50 (3)	-0.04 (3)	-0.04 (3)	-23.93 (3)	2.43 (2)	17.54 (3)
321	1	-0.05 (2)	-0.29 (3)	-0.14 (3)	-2.92 (3)	-26.82 (3)	-7.69 (3)
321	2	-0.05 (2)	-0.35 (3)	-0.12 (3)	-2.63 (3)	-22.94 (3)	-7.92 (3)
321	3	-0.05 (2)	-0.39 (3)	-0.10 (3)	-2.99 (3)	-18.54 (3)	-8.47 (3)
321	4	-0.05 (4)	-0.43 (3)	-0.07 (3)	-4.27 (3)	-13.96 (3)	-9.50 (3)
321	5	-0.07 (4)	-0.30 (3)	-0.09 (3)	1.87 (2)	-28.60 (3)	-5.97 (4)
321	6	-0.06 (4)	-0.31 (3)	-0.09 (3)	1.74 (2)	-23.18 (3)	-6.93 (4)
321	7	-0.05 (2)	-0.33 (3)	-0.09 (3)	1.74 (2)	-17.16 (3)	-7.78 (4)
321	8	0.07 (3)	-0.39 (3)	-0.08 (3)	-3.25 (3)	-9.40 (3)	-8.45 (4)
321	9	-0.04 (4)	-0.32 (3)	-0.06 (3)	2.17 (2)	-30.12 (3)	-5.13 (4)
321	10	-0.04 (4)	-0.35 (3)	-0.06 (3)	2.23 (4)	-22.03 (3)	-5.96 (4)
321	11	-0.04 (4)	-0.37 (3)	-0.06 (3)	2.39 (4)	-13.85 (3)	-6.53 (4)
321	12	0.05 (3)	-0.42 (3)	-0.03 (3)	-3.07 (3)	-2.51 (3)	-6.95 (4)
321	13	-0.03 (4)	-0.36 (3)	-0.03 (3)	2.36 (2)	-29.70 (3)	-3.43 (4)
321	14	-0.03 (4)	-0.41 (3)	-0.03 (3)	2.49 (4)	-18.95 (3)	-3.80 (4)
321	15	-0.03 (2)	-0.45 (3)	-0.02 (3)	2.65 (4)	-8.65 (3)	-3.40 (4)
321	16	-0.03 (2)	-0.50 (3)	0.01 (3)	2.59 (2)	6.60 (3)	-3.76 (4)
322	1	-0.07 (4)	-0.13 (3)	-0.02 (2)	-15.16 (3)	-48.18 (3)	13.47 (3)
322	2	-0.07 (4)	-0.13 (3)	-0.01 (2)	-18.56 (3)	-60.95 (3)	12.95 (3)
322	3	-0.07 (4)	-0.13 (3)	-0.01 (2)	-21.42 (3)	-71.52 (3)	11.75 (3)
322	4	-0.07 (4)	-0.14 (3)	-0.01 (2)	-23.67 (3)	-80.08 (3)	10.03 (3)
322	5	-0.05 (4)	-0.17 (3)	-0.01 (2)	-8.08 (3)	-47.42 (3)	12.25 (4)
322	6	-0.05 (4)	-0.17 (3)	-0.01 (2)	-10.50 (3)	-60.86 (3)	11.81 (3)
322	7	-0.05 (4)	-0.17 (3)	-0.01 (2)	-12.52 (3)	-72.01 (3)	10.85 (3)
322	8	-0.05 (4)	-0.17 (3)	-0.01 (2)	-14.05 (3)	-81.05 (3)	9.45 (3)
322	9	-0.04 (4)	-0.21 (3)	-0.01 (2)	-2.81 (3)	-46.74 (3)	11.90 (4)
322	10	-0.04 (4)	-0.20 (3)	-0.01 (2)	-4.22 (3)	-60.79 (3)	11.52 (3)
322	11	-0.04 (4)	-0.20 (3)	-0.01 (2)	-5.37 (3)	-72.52 (3)	10.66 (3)
322	12	-0.04 (4)	-0.20 (3)	-0.00 (2)	-6.19 (3)	-81.97 (3)	9.40 (3)
322	13	-0.03 (4)	-0.25 (3)	0.00 (3)	2.39 (2)	-46.30 (3)	8.14 (3)
322	14	-0.03 (4)	-0.24 (3)	-0.00 (2)	2.43 (2)	-60.76 (3)	8.62 (3)
322	15	-0.03 (2)	-0.24 (3)	-0.00 (2)	2.47 (2)	-72.78 (3)	7.93 (3)
322	16	-0.03 (4)	-0.23 (3)	-0.00 (2)	2.50 (2)	-82.43 (3)	6.43 (3)
323	1	-0.08 (4)	-0.17 (3)	-0.03 (3)	-17.17 (3)	-87.30 (3)	0.98 (1)
323	2	-0.10 (4)	-0.18 (3)	-0.05 (3)	-13.33 (3)	-72.84 (3)	1.02 (1)
323	3	-0.11 (4)	-0.20 (3)	-0.09 (3)	-9.31 (3)	-53.80 (3)	-2.15 (4)
323	4	-0.10 (4)	-0.22 (3)	-0.12 (3)	-4.93 (3)	-34.88 (3)	-5.85 (4)
323	5	-0.06 (4)	-0.20 (3)	-0.02 (3)	-9.98 (3)	-85.81 (3)	0.98 (1)
323	6	-0.07 (4)	-0.21 (3)	-0.04 (3)	-8.04 (3)	-72.51 (3)	1.01 (1)
323	7	-0.07 (4)	-0.23 (3)	-0.06 (3)	-6.03 (3)	-55.98 (3)	-1.69 (4)
323	8	-0.07 (4)	-0.27 (3)	-0.08 (3)	-3.35 (3)	-39.50 (3)	-4.14 (4)
323	9	-0.04 (4)	-0.22 (3)	-0.01 (3)	-4.21 (3)	-85.28 (3)	0.97 (1)
323	10	-0.05 (4)	-0.23 (3)	-0.02 (3)	-3.53 (3)	-72.66 (3)	1.00 (1)
323	11	-0.05 (4)	-0.26 (3)	-0.04 (3)	-2.82 (3)	-57.41 (3)	-1.97 (4)
323	12	-0.05 (4)	-0.29 (3)	-0.05 (3)	2.37 (2)	-41.84 (3)	-3.77 (4)
323	13	-0.03 (4)	-0.23 (3)	-0.00 (3)	2.43 (2)	-85.12 (3)	0.64 (1)
323	14	-0.03 (2)	-0.25 (3)	-0.01 (3)	2.43 (2)	-72.81 (3)	-0.99 (4)
323	15	-0.03 (4)	-0.27 (3)	-0.01 (3)	2.44 (2)	-58.10 (3)	-1.95 (4)
323	16	-0.03 (4)	-0.31 (3)	-0.02 (3)	2.42 (2)	-42.97 (3)	-2.75 (4)
324	1	0.25 (3)	-0.18 (3)	0.08 (3)	104.29 (3)	10.71 (3)	-0.72 (4)
324	2	0.30 (3)	-0.17 (3)	0.05 (2)	102.99 (3)	7.88 (3)	5.20 (3)
324	3	0.42 (3)	-0.14 (3)	-0.11 (3)	96.34 (3)	4.94 (3)	11.22 (3)
324	4	0.56 (3)	0.07 (3)	-0.23 (3)	83.11 (3)	1.41 (2)	23.59 (3)
324	5	0.38 (3)	-0.05 (2)	0.10 (3)	113.64 (3)	18.12 (3)	4.24 (3)
324	6	0.50 (3)	-0.04 (2)	0.06 (2)	115.64 (3)	14.82 (3)	6.98 (3)
324	7	0.69 (3)	0.04 (3)	-0.12 (3)	115.82 (3)	8.36 (3)	9.28 (3)
324	8	0.88 (3)	0.06 (3)	-0.20 (3)	112.94 (3)	1.69 (2)	17.89 (3)
324	9	0.52 (3)	0.08 (3)	0.11 (3)	142.61 (3)	25.44 (3)	12.00 (3)
324	10	0.68 (3)	0.07 (3)	0.07 (1)	148.59 (3)	22.92 (3)	13.30 (3)
324	11	0.88 (3)	-0.03 (2)	0.06 (2)	154.10 (3)	16.24 (3)	14.94 (3)
324	12	1.17 (3)	-0.07 (3)	-0.13 (3)	156.03 (3)	7.18 (3)	20.60 (3)
324	13	0.60 (3)	0.07 (3)	0.12 (3)	190.46 (3)	33.10 (3)	23.09 (3)
324	14	0.77 (3)	0.08 (3)	0.08 (3)	200.91 (3)	32.46 (3)	23.80 (3)
324	15	1.04 (3)	0.08 (3)	0.05 (1)	208.70 (3)	25.69 (3)	24.71 (3)
324	16	1.51 (3)	-0.08 (3)	0.04 (2)	204.29 (3)	12.01 (3)	20.87 (3)
325	1	0.18 (2)	-0.07 (3)	-0.07 (3)	-51.46 (3)	-22.08 (3)	84.46 (3)
325	2	0.19 (2)	-0.06 (3)	-0.04 (3)	-53.30 (3)	-14.56 (3)	84.14 (3)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
325	3	0.21(2)	-0.05(3)	-0.02(3)	-54.86(3)	-6.63(3)	82.28(3)
325	4	0.23(2)	-0.04(4)	0.03(3)	-54.01(3)	3.10(2)	58.61(3)
325	5	0.19(2)	-0.05(3)	-0.07(3)	-51.99(3)	-22.01(3)	75.63(3)
325	6	0.21(2)	-0.04(3)	-0.05(3)	-54.77(3)	-15.11(3)	75.66(3)
325	7	0.23(2)	-0.02(2)	-0.03(3)	-57.41(3)	-7.87(3)	74.23(3)
325	8	0.25(2)	-0.03(2)	-0.02(3)	-58.89(3)	-1.90(3)	54.60(3)
325	9	0.20(2)	-0.05(3)	-0.08(3)	-48.59(3)	-20.57(3)	65.60(3)
325	10	0.22(2)	-0.03(3)	-0.06(3)	-51.57(3)	-14.35(3)	65.76(3)
325	11	0.24(2)	-0.02(2)	-0.04(3)	-54.30(3)	-7.60(3)	64.57(3)
325	12	0.27(2)	0.02(3)	-0.01(3)	-55.79(3)	-1.98(3)	47.36(3)
325	13	0.21(2)	-0.05(4)	-0.08(3)	-43.20(3)	-18.34(3)	55.91(3)
325	14	0.23(2)	-0.04(3)	-0.06(3)	-45.95(3)	-12.60(3)	56.28(3)
325	15	0.25(2)	-0.03(2)	-0.04(3)	-48.37(3)	-5.74(3)	55.68(3)
325	16	-0.28(3)	0.04(3)	-0.03(3)	-48.83(3)	3.07(2)	42.35(3)
326	1	-0.06(4)	-0.14(3)	-0.01(2)	-25.37(3)	-87.89(3)	7.28(3)
326	2	-0.06(4)	-0.15(3)	-0.01(4)	-25.91(3)	-93.97(3)	3.75(3)
326	3	-0.06(4)	-0.15(3)	-0.01(3)	-24.56(3)	-96.59(3)	0.92(2)
326	4	-0.07(4)	-0.16(3)	-0.01(3)	-21.30(3)	-94.86(3)	0.96(1)
326	5	-0.05(4)	-0.17(3)	-0.00(2)	-15.12(3)	-89.22(3)	7.21(3)
326	6	-0.05(4)	-0.18(3)	-0.00(2)	-15.31(3)	-95.24(3)	4.39(3)
326	7	-0.05(4)	-0.18(3)	-0.00(3)	-14.27(3)	-97.15(3)	2.07(3)
326	8	-0.05(4)	-0.19(3)	-0.01(3)	-12.23(3)	-94.19(3)	0.95(1)
326	9	-0.04(4)	-0.20(3)	-0.00(2)	-6.70(3)	-90.34(3)	7.40(3)
326	10	-0.04(4)	-0.20(3)	-0.00(2)	-6.74(3)	-96.26(3)	4.89(3)
326	11	-0.04(2)	-0.21(3)	-0.00(5-I-1)	-6.17(3)	-97.67(3)	2.82(3)
326	12	-0.04(4)	-0.21(3)	-0.00(3)	-5.16(3)	-93.96(3)	1.44(3)
326	13	-0.03(4)	-0.23(3)	-0.00(2)	2.53(2)	-90.94(3)	5.15(3)
326	14	-0.03(2)	-0.23(3)	-0.00(2)	2.53(2)	-96.80(3)	3.83(3)
326	15	-0.03(2)	-0.23(3)	-0.00(2)	2.50(2)	-97.92(3)	2.18(3)
326	16	-0.03(4)	-0.23(3)	-0.00(5-I-1)	2.47(2)	-93.89(3)	0.89(3)
327	1	-0.28(3)	-0.08(4)	0.06(3)	-16.67(3)	14.39(4)	-14.78(3)
327	2	-0.14(3)	-0.11(4)	0.06(4)	-7.92(4)	13.67(4)	-9.00(3)
327	3	-0.05(3)	-0.11(4)	0.02(2)	12.08(3)	32.14(3)	3.12(3)
327	4	0.06(2)	-0.09(3)	0.01(2)	50.03(3)	64.82(3)	30.48(3)
327	5	-0.25(3)	-0.10(4)	0.08(3)	-10.28(3)	13.78(4)	-14.94(3)
327	6	-0.12(3)	-0.12(3)	0.05(4)	-1.40(2)	17.28(4)	-7.36(3)
327	7	-0.04(5-I-1)	-0.09(4)	-0.02(3)	18.91(3)	38.50(3)	4.58(3)
327	8	0.06(2)	-0.06(1)	0.01(4)	56.86(3)	72.72(3)	32.62(3)
327	9	-0.22(3)	-0.12(3)	0.07(4)	-4.15(4)	10.69(4)	-12.68(3)
327	10	-0.08(3)	-0.10(4)	0.02(2)	7.24(3)	18.19(4)	-4.23(4)
327	11	0.04(2)	-0.06(2)	0.02(2)	23.00(3)	40.59(3)	8.94(3)
327	12	0.06(2)	-0.04(2)	0.03(4)	65.49(3)	77.86(3)	39.29(3)
327	13	-0.17(3)	-0.14(3)	-0.08(3)	6.53(3)	6.13(2)	-6.56(4)
327	14	-0.09(3)	0.06(3)	0.05(4)	15.44(3)	8.22(4)	3.86(3)
327	15	0.04(6-II-1)	0.13(3)	0.11(3)	27.12(3)	26.16(4)	17.57(3)
327	16	0.19(3)	0.08(3)	0.21(3)	70.10(3)	63.96(3)	55.91(3)
328	1	0.18(4)	-0.13(3)	-0.15(3)	-140.08(3)	-15.75(3)	4.49(4)
328	2	0.20(4)	-0.06(3)	-0.13(3)	-147.03(3)	-15.60(3)	4.25(4)
328	3	0.24(4)	0.03(2)	-0.11(3)	-154.57(3)	-13.90(3)	4.35(4)
328	4	0.40(3)	0.06(3)	-0.09(3)	-162.06(3)	-9.65(3)	5.35(4)
328	5	0.16(4)	-0.08(3)	-0.21(3)	-86.55(3)	-9.58(3)	-3.21(3)
328	6	0.17(4)	-0.04(3)	-0.18(3)	-90.16(3)	-8.89(3)	-3.58(3)
328	7	0.19(4)	-0.01(2)	-0.14(3)	-94.02(3)	-6.66(3)	-3.83(3)
328	8	0.25(3)	-0.00(1)	-0.05(3)	-95.84(3)	-1.20(3)	-4.48(3)
328	9	0.13(4)	-0.05(2)	-0.22(3)	-34.01(3)	-3.60(3)	-6.28(3)
328	10	0.13(4)	-0.04(2)	-0.19(3)	-35.02(3)	-2.50(3)	-6.68(3)
328	11	0.11(4)	-0.03(2)	-0.14(3)	-35.74(3)	0.73(2)	-7.25(3)
328	12	0.12(3)	-0.01(3)	-0.05(3)	-36.48(3)	0.18(5-II-1)	-6.45(3)
328	13	0.10(4)	-0.08(2)	-0.17(3)	39.22(4)	4.64(4)	-1.90(4)
328	14	0.09(4)	-0.06(2)	-0.15(3)	38.39(4)	4.87(4)	-2.31(3)
328	15	0.06(4)	-0.04(4)	-0.12(3)	38.96(4)	4.74(4)	-2.76(3)
328	16	-0.04(6-II-1)	-0.06(3)	-0.07(3)	42.37(4)	2.97(4)	-1.50(3)
329	1	0.17(4)	-0.12(3)	-0.15(3)	141.46(3)	15.88(3)	-4.75(4)
329	2	0.19(4)	-0.04(3)	-0.12(3)	148.63(3)	15.93(3)	-4.41(4)
329	3	0.20(4)	0.06(4)	-0.09(3)	156.45(3)	15.02(3)	-4.57(4)
329	4	0.42(3)	0.07(3)	-0.10(3)	162.15(3)	11.05(3)	-4.92(4)
329	5	0.15(4)	-0.07(3)	-0.21(3)	87.26(3)	9.75(3)	3.25(3)
329	6	0.16(4)	-0.04(3)	-0.18(3)	90.90(3)	9.13(3)	3.62(3)
329	7	0.19(4)	-0.02(4)	-0.15(3)	94.57(3)	6.70(3)	3.92(3)
329	8	0.26(3)	-0.01(2)	-0.06(3)	96.42(3)	1.43(3)	4.35(3)
329	9	0.12(4)	-0.05(2)	-0.22(3)	34.10(3)	3.69(3)	6.35(3)
329	10	0.12(4)	-0.04(2)	-0.19(3)	35.11(3)	2.59(3)	6.72(3)
329	11	0.11(4)	-0.03(2)	-0.14(3)	35.87(3)	0.81(3)	7.23(3)
329	12	0.12(3)	-0.01(3)	-0.05(3)	36.62(3)	-0.19(5-I-1)	6.44(3)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
329	13	0.10(4)	-0.07(2)	-0.17(3)	-36.16(4)	-4.31(4)	1.86(3)
329	14	0.09(4)	-0.05(2)	-0.15(3)	-35.07(4)	-4.52(4)	2.29(3)
329	15	0.05(4)	-0.04(3)	-0.12(3)	-35.35(4)	-4.48(4)	2.70(3)
329	16	-0.04(6-II-1)	-0.06(3)	-0.07(3)	-38.47(4)	-2.88(3)	1.43(3)
330	1	0.65(3)	-1.99(3)	-1.17(3)	0.65(2)	3.35(3)	-1.22(3)
330	2	-0.12(3)	-2.29(3)	-0.47(3)	0.57(4)	2.22(3)	-3.67(3)
330	3	0.05(3)	-2.96(3)	-0.55(3)	1.70(3)	-0.22(3)	-1.55(3)
330	4	0.08(3)	-3.59(3)	-0.44(3)	2.39(3)	0.83(3)	3.77(3)
330	5	1.62(3)	-2.07(3)	-1.13(3)	0.32(2)	2.51(3)	0.15(2)
330	6	0.37(3)	-3.18(3)	-0.31(3)	0.43(3)	1.91(3)	-1.23(3)
330	7	0.04(3)	-4.20(3)	-0.36(3)	0.81(3)	0.61(3)	0.36(2)
330	8	-0.27(3)	-5.03(3)	-0.26(3)	1.27(3)	1.66(3)	3.17(3)
330	9	-0.20(3)	-2.33(3)	-0.78(3)	0.14(2)	2.01(3)	0.10(6-II-1)
330	10	-0.48(3)	-4.21(3)	-0.17(3)	0.24(3)	1.85(3)	0.18(2)
330	11	-0.43(3)	-5.43(3)	-0.22(3)	0.32(3)	0.93(3)	0.85(3)
330	12	-0.41(3)	-6.53(3)	-0.20(3)	0.55(3)	2.10(3)	2.36(3)
330	13	-1.14(3)	-2.66(3)	-0.25(3)	0.03(2)	1.81(3)	0.05(6-II-1)
330	14	-0.98(3)	-5.21(3)	-0.03(3)	0.07(3)	1.80(3)	0.06(3)
330	15	-0.66(3)	-6.65(3)	-0.12(3)	0.04(4)	1.02(3)	0.56(3)
330	16	-0.07(3)	-8.03(3)	-0.29(3)	0.14(3)	2.26(3)	1.34(3)
331	1	-0.09(3)	-3.49(3)	0.85(3)	1.87(3)	1.43(3)	8.91(3)
331	2	-0.14(3)	-2.23(3)	0.83(3)	1.09(3)	1.15(3)	11.99(3)
331	3	0.08(3)	-1.06(3)	0.44(3)	0.95(3)	1.13(3)	13.14(3)
331	4	0.06(3)	0.24(2)	0.37(3)	0.40(1)	0.66(3)	12.29(3)
331	5	-0.44(3)	-4.77(3)	0.44(3)	1.03(3)	1.73(3)	6.75(3)
331	6	-0.15(3)	-3.07(3)	0.47(3)	0.64(3)	1.29(3)	8.94(3)
331	7	0.03(3)	-1.42(3)	0.39(3)	0.70(3)	0.97(3)	9.98(3)
331	8	0.03(3)	0.26(2)	0.28(3)	0.33(3)	0.45(3)	10.23(3)
331	9	-0.34(3)	-6.07(3)	0.31(3)	0.42(3)	1.90(3)	4.63(3)
331	10	-0.06(3)	-3.84(3)	0.29(3)	0.29(3)	1.32(3)	6.52(3)
331	11	0.12(3)	-1.79(3)	0.25(3)	0.43(3)	0.92(3)	7.65(3)
331	12	0.11(3)	0.28(2)	0.18(3)	0.21(3)	0.38(3)	8.08(3)
331	13	-0.02(3)	-7.34(3)	0.23(3)	0.06(3)	1.90(3)	2.48(3)
331	14	-0.02(3)	-4.64(3)	0.18(3)	0.04(3)	1.22(3)	2.93(3)
331	15	0.03(3)	-2.15(3)	0.04(3)	0.16(3)	1.01(3)	3.85(3)
331	16	0.01(3)	-0.34(5-I-1)	0.07(3)	0.03(2)	0.41(3)	5.00(3)
332	1	0.01(3)	0.43(3)	0.25(3)	0.46(2)	0.63(3)	10.88(3)
332	2	-0.03(3)	0.77(3)	0.21(3)	0.45(2)	0.48(3)	9.65(3)
332	3	-0.03(3)	1.03(3)	0.15(3)	0.45(2)	0.28(3)	8.57(3)
332	4	-0.04(3)	1.22(3)	0.09(3)	0.41(2)	0.36(3)	7.20(3)
332	5	0.02(5-II-1)	0.55(3)	0.21(3)	0.26(2)	0.31(3)	10.05(3)
332	6	0.02(5-II-1)	0.98(3)	0.16(3)	0.25(2)	0.27(3)	9.72(3)
332	7	0.03(3)	1.32(3)	0.12(3)	0.23(2)	0.08(1)	9.24(3)
332	8	0.04(3)	1.55(3)	0.08(3)	0.34(3)	0.09(1)	8.58(3)
332	9	0.05(3)	0.66(3)	0.15(3)	0.14(2)	0.23(3)	8.28(3)
332	10	-0.02(2)	1.19(3)	0.10(3)	0.13(2)	0.20(3)	8.38(3)
332	11	0.02(3)	1.59(3)	0.07(3)	0.19(3)	-0.10(5-II-1)	8.16(3)
332	12	0.06(3)	1.88(3)	0.06(3)	0.34(3)	-0.11(5-II-1)	7.68(3)
332	13	-0.00(5-I-1)	0.77(3)	0.04(3)	-0.17(3)	-0.05(5-II-1)	4.89(3)
332	14	-0.01(3)	1.40(3)	0.03(3)	0.04(2)	0.06(1)	4.07(3)
332	15	0.01(3)	1.88(3)	0.03(3)	0.08(3)	-0.07(5-II-1)	3.94(3)
332	16	0.01(3)	2.23(3)	0.08(3)	0.25(3)	0.11(3)	4.77(3)
333	1	-0.04(3)	1.33(3)	0.06(3)	0.45(2)	0.13(2)	5.77(3)
333	2	0.01(3)	1.39(3)	-0.01(5-II-1)	0.50(2)	-0.30(3)	4.36(3)
333	3	0.01(3)	1.32(3)	-0.04(3)	0.45(2)	-0.42(3)	3.06(3)
333	4	0.01(5-II-1)	1.18(3)	-0.06(3)	0.44(2)	-0.50(3)	2.07(3)
333	5	0.01(3)	1.71(3)	0.05(3)	0.25(2)	-0.16(3)	7.75(3)
333	6	0.04(3)	1.79(3)	-0.01(5-II-1)	0.30(2)	-0.41(3)	6.82(3)
333	7	0.03(3)	1.71(3)	-0.03(3)	0.26(2)	-0.50(3)	5.69(3)
333	8	0.02(3)	1.55(3)	-0.04(3)	0.25(2)	-0.55(3)	4.61(3)
333	9	0.07(3)	2.09(3)	0.03(3)	0.12(2)	-0.20(3)	7.13(3)
333	10	0.11(3)	2.20(3)	-0.00(5-II-1)	-0.16(3)	-0.46(3)	6.59(3)
333	11	0.11(3)	2.12(3)	-0.02(3)	0.11(2)	-0.57(3)	5.68(3)
333	12	0.12(3)	1.92(3)	-0.03(3)	0.10(2)	-0.60(3)	4.64(3)
333	13	-0.01(3)	2.44(3)	0.02(3)	0.06(3)	-0.26(3)	5.00(3)
333	14	0.00(3)	2.60(3)	-0.05(3)	-0.09(3)	-0.60(3)	3.68(3)
333	15	-0.00(5-II-1)	2.50(3)	0.03(3)	0.06(3)	-0.48(3)	2.99(3)
333	16	0.00(3)	2.27(3)	0.03(3)	0.05(3)	-0.55(3)	3.54(3)
334	1	0.02(3)	0.98(3)	-0.05(3)	0.46(2)	-0.47(3)	1.39(3)
334	2	0.02(3)	0.79(3)	-0.05(3)	0.46(2)	-0.48(3)	1.01(5-I-1)
334	3	0.01(6-II-1)	0.61(3)	-0.05(3)	0.44(2)	-0.46(3)	0.76(5-I-1)
334	4	-0.01(6-I-1)	0.47(4)	-0.04(3)	0.43(2)	-0.43(3)	0.58(5-I-1)
334	5	0.02(3)	1.31(3)	-0.04(3)	0.28(2)	-0.49(3)	3.69(3)
334	6	0.01(3)	1.08(3)	-0.04(3)	0.28(2)	-0.49(3)	2.92(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
334	7	0.01(5-I-1)	0.87(3)	-0.04(3)	0.25(2)	-0.47(3)	2.19(3)
334	8	0.01(3)	0.69(3)	-0.03(3)	0.25(2)	-0.44(3)	1.53(3)
334	9	0.10(3)	1.65(3)	-0.03(3)	0.14(2)	-0.51(3)	3.79(3)
334	10	0.09(3)	1.39(3)	-0.02(3)	0.14(2)	-0.51(3)	3.12(3)
334	11	0.07(3)	1.14(3)	-0.03(3)	0.11(2)	-0.50(3)	2.40(3)
334	12	0.07(3)	0.92(3)	-0.02(3)	0.11(2)	-0.46(3)	1.69(3)
334	13	0.00(3)	1.96(3)	-0.05(3)	-0.04(3)	-0.57(3)	3.15(3)
334	14	0.00(3)	1.68(3)	-0.04(3)	-0.04(3)	-0.58(3)	1.89(3)
334	15	-0.00(3)	1.39(3)	0.02(3)	0.03(3)	-0.46(3)	1.25(3)
334	16	-0.00(3)	1.13(3)	0.02(3)	0.02(2)	-0.45(3)	1.30(3)
335	1	-0.01(6-I-1)	0.40(4)	-0.03(3)	0.42(2)	-0.41(3)	0.45(5-I-1)
335	2	-0.02(3)	0.35(5-I-1)	-0.01(5-II-1)	0.42(2)	-0.40(3)	0.36(5-I-1)
335	3	-0.03(3)	0.35(5-I-1)	-0.01(5-II-1)	0.42(2)	-0.39(3)	0.23(5-I-1)
335	4	-0.03(3)	0.36(5-I-1)	0.01(6-I-1)	0.42(2)	-0.39(3)	-0.15(5-II-1)
335	5	0.02(3)	0.56(3)	-0.02(3)	0.25(2)	-0.41(3)	1.05(5-I-1)
335	6	0.02(3)	0.49(5-I-1)	-0.01(5-II-1)	0.24(2)	-0.40(3)	0.70(5-I-1)
335	7	0.02(3)	0.49(5-I-1)	-0.01(5-II-1)	0.24(2)	-0.39(3)	0.35(5-I-1)
335	8	0.02(3)	0.51(5-I-1)	0.01(6-I-1)	0.24(2)	-0.39(3)	-0.26(5-II-1)
335	9	0.08(3)	0.77(3)	-0.01(3)	0.12(2)	-0.42(3)	1.12(3)
335	10	0.07(3)	0.65(3)	-0.01(5-II-1)	0.12(2)	-0.41(3)	0.70(5-I-1)
335	11	0.07(3)	0.64(5-I-1)	-0.00(5-II-1)	0.11(2)	-0.41(3)	0.34(5-I-1)
335	12	0.07(3)	0.66(5-I-1)	0.00(6-I-1)	0.11(2)	-0.40(3)	-0.25(3)
335	13	0.00(3)	0.95(3)	-0.03(3)	0.03(2)	-0.45(3)	1.03(3)
335	14	0.00(5-I-1)	0.83(3)	-0.02(3)	0.03(2)	-0.43(3)	0.46(3)
335	15	-0.00(5-II-1)	0.78(5-I-1)	0.02(3)	0.03(2)	-0.41(3)	0.12(5-I-1)
335	16	-0.00(5-II-1)	0.79(5-I-1)	0.02(3)	0.02(2)	-0.41(3)	-0.27(3)
336	1	-0.04(3)	0.39(5-I-1)	0.02(3)	0.42(2)	-0.40(3)	-0.17(6-I-1)
336	2	-0.04(3)	0.44(5-I-1)	0.03(3)	0.41(2)	-0.42(3)	-0.29(5-I-1)
336	3	-0.03(3)	0.51(5-I-1)	0.03(3)	0.42(2)	-0.45(3)	-0.48(5-I-1)
336	4	-0.02(3)	0.63(4)	0.04(3)	0.42(2)	-0.47(3)	-0.67(5-I-1)
336	5	0.03(3)	0.54(5-I-1)	0.01(3)	0.24(2)	-0.40(3)	-0.67(3)
336	6	0.03(3)	0.61(5-I-1)	0.02(3)	0.24(2)	-0.43(3)	-1.14(3)
336	7	0.04(3)	0.69(5-I-1)	0.02(3)	0.25(2)	-0.45(3)	-1.65(3)
336	8	0.05(3)	0.85(3)	0.03(3)	0.25(2)	-0.47(3)	-2.19(3)
336	9	0.07(3)	0.70(5-I-1)	0.01(3)	0.11(2)	-0.42(3)	-0.72(3)
336	10	0.07(3)	0.77(5-I-1)	0.01(3)	0.11(2)	-0.45(3)	-1.25(3)
336	11	0.08(3)	0.90(3)	0.01(3)	0.12(2)	-0.46(3)	-1.78(3)
336	12	0.09(3)	1.11(3)	0.02(3)	0.12(2)	-0.48(3)	-2.30(3)
336	13	-0.00(5-II-1)	0.84(5-I-1)	-0.02(3)	0.02(2)	-0.41(3)	-0.51(3)
336	14	-0.00(3)	0.94(3)	-0.02(3)	0.03(5-I-1)	-0.42(3)	-0.61(3)
336	15	0.00(3)	1.12(3)	0.03(3)	0.03(2)	-0.49(3)	-1.10(3)
336	16	0.00(5-I-1)	1.34(3)	0.04(3)	0.03(2)	-0.52(3)	-2.00(3)
337	1	-0.01(3)	0.76(4)	0.06(3)	0.41(2)	-0.49(3)	-0.94(5-I-1)
337	2	-0.01(6-II-1)	0.94(3)	0.06(3)	0.45(2)	-0.50(3)	-1.56(3)
337	3	0.02(5-II-1)	1.10(3)	0.05(3)	0.40(2)	-0.48(3)	-2.44(3)
337	4	0.02(3)	1.22(3)	0.02(3)	0.54(2)	-0.31(3)	-3.35(3)
337	5	0.05(3)	1.06(3)	0.04(3)	0.24(2)	-0.51(3)	-2.90(3)
337	6	0.05(3)	1.28(3)	0.05(3)	0.27(2)	-0.54(3)	-3.87(3)
337	7	0.06(3)	1.48(3)	0.04(3)	0.24(2)	-0.52(3)	-4.94(3)
337	8	0.07(3)	1.62(3)	0.01(5-II-1)	0.36(2)	-0.35(3)	-5.68(3)
337	9	0.09(3)	1.35(3)	0.03(3)	0.11(2)	-0.55(3)	-3.04(3)
337	10	0.08(3)	1.61(3)	0.03(3)	0.12(2)	-0.60(3)	-4.02(3)
337	11	0.08(3)	1.86(3)	0.02(3)	-0.18(3)	-0.55(3)	-4.94(3)
337	12	0.08(3)	2.02(3)	0.02(3)	0.21(2)	-0.34(3)	-5.33(3)
337	13	0.00(5-I-1)	1.62(3)	-0.02(3)	0.04(3)	-0.52(3)	-2.37(3)
337	14	-0.00(3)	1.94(3)	-0.02(3)	0.04(3)	-0.55(3)	-2.10(3)
337	15	0.00(5-I-1)	2.23(3)	0.05(3)	-0.10(3)	-0.63(3)	-2.86(3)
337	16	-0.01(3)	2.40(3)	0.05(3)	0.07(2)	-0.38(3)	-4.24(3)
338	1	0.08(3)	1.32(3)	-0.02(5-I-1)	0.60(2)	-0.27(3)	-4.84(3)
338	2	0.10(3)	1.17(3)	-0.08(3)	0.37(2)	0.21(2)	-6.84(3)
338	3	0.09(3)	0.76(3)	-0.18(3)	0.30(2)	0.33(3)	-8.62(3)
338	4	0.06(3)	0.16(5-II-1)	-0.32(3)	0.38(3)	0.47(3)	-9.75(3)
338	5	0.11(3)	1.72(3)	-0.01(5-I-1)	0.35(2)	-0.44(3)	-6.93(3)
338	6	0.11(3)	1.52(3)	-0.06(3)	0.18(2)	0.21(2)	-8.28(3)
338	7	0.06(3)	0.99(3)	-0.14(3)	0.15(2)	0.18(4)	-9.12(3)
338	8	0.01(5-II-1)	0.17(5-II-1)	-0.25(3)	0.27(3)	0.35(3)	-9.22(3)
338	9	0.12(3)	2.11(3)	-0.02(3)	0.23(3)	-0.56(3)	-6.30(3)
338	10	0.10(3)	1.87(3)	-0.03(3)	0.09(3)	-0.26(3)	-7.45(3)
338	11	0.05(3)	1.21(3)	-0.09(3)	0.06(2)	0.13(6-I-1)	-8.01(3)
338	12	-0.00(2)	0.18(5-II-1)	-0.17(3)	0.11(3)	0.32(3)	-7.78(3)
338	13	0.02(3)	2.50(3)	-0.06(3)	0.16(3)	-0.55(3)	-4.95(3)
338	14	0.08(3)	2.23(3)	-0.04(3)	0.05(3)	-0.20(3)	-4.33(3)
338	15	0.09(3)	1.45(3)	-0.02(3)	0	0.13(2)	-3.77(3)
338	16	0.10(3)	0.20(5-II-1)	-0.07(3)	0	0.27(3)	-3.81(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
339	1	0.06(3)	-0.80(3)	-0.39(3)	0.72(3)	1.22(3)	-10.29(3)
339	2	0.21(3)	-1.34(3)	-0.44(3)	0.40(3)	0.32(3)	-10.38(3)
339	3	0.40(3)	-1.74(3)	-0.41(3)	0.77(3)	1.54(3)	-9.53(3)
339	4	3.46(3)	-2.57(3)	1.58(3)	5.82(3)	1.29(3)	-8.32(3)
339	5	-0.10(3)	-1.09(3)	-0.31(3)	0.50(3)	1.01(3)	-8.80(3)
339	6	-0.26(3)	-1.90(3)	-0.36(3)	0.26(3)	0.33(3)	-8.41(3)
339	7	-0.65(3)	-2.64(3)	-0.37(3)	0.42(3)	1.77(3)	-7.44(3)
339	8	0.41(3)	-2.63(3)	1.32(3)	3.52(3)	-1.64(2)	-6.39(3)
339	9	-0.10(3)	-1.37(3)	-0.19(3)	0.25(3)	0.96(3)	-7.10(3)
339	10	-0.27(3)	-2.44(3)	-0.22(3)	0.11(3)	0.36(3)	-6.59(3)
339	11	-0.68(3)	-3.46(3)	-0.25(3)	-0.12(2)	1.98(3)	-5.70(3)
339	12	-0.57(3)	-2.65(3)	0.85(3)	1.73(3)	-2.71(2)	-5.31(3)
339	13	0.05(3)	-1.63(3)	-0.04(3)	0.08(3)	0.93(3)	-3.47(3)
339	14	-0.04(3)	-2.94(3)	-0.05(3)	-0.03(3)	0.39(3)	-3.13(3)
339	15	-0.12(3)	-4.26(3)	-0.16(3)	0.04(3)	1.95(3)	-3.19(3)
339	16	-0.06(3)	-2.78(3)	0.35(3)	0.35(3)	-3.98(2)	-4.02(3)
340	1	-1.02(3)	-2.04(3)	0.19(3)	0.03(2)	0.96(3)	0.07(3)
340	2	-0.86(3)	-4.74(3)	0.09(3)	0.11(3)	1.72(3)	-0.31(3)
340	3	-0.60(3)	-6.54(3)	0.12(3)	-0.01(3)	0.47(4)	-0.70(3)
340	4	-0.08(3)	-8.08(3)	0.31(3)	0.17(3)	2.19(3)	-1.32(3)
340	5	-0.22(3)	-1.77(3)	0.64(3)	0.14(1)	1.05(3)	0.20(3)
340	6	-0.37(3)	-3.87(3)	0.28(3)	0.35(3)	1.80(3)	-0.31(3)
340	7	-0.40(3)	-5.34(3)	0.24(3)	0.20(4)	0.40(4)	-1.06(3)
340	8	-0.46(3)	-6.58(3)	0.23(3)	0.59(3)	2.02(3)	-2.34(3)
340	9	1.05(3)	-1.55(3)	0.93(3)	0.33(2)	1.28(3)	0.63(3)
340	10	0.30(3)	-2.99(3)	0.46(3)	0.66(3)	1.91(3)	0.76(3)
340	11	0.02(6-II-1)	-4.14(3)	0.40(3)	0.56(3)	0.16(4)	-0.36(4)
340	12	-0.25(3)	-5.07(3)	0.31(3)	1.32(3)	1.56(3)	-3.08(3)
340	13	0.34(3)	-1.46(3)	1.11(3)	0.64(2)	1.75(3)	2.17(3)
340	14	-0.02(6-II-1)	-2.24(3)	0.62(3)	0.84(3)	2.27(3)	3.39(3)
340	15	-0.02(5-I-1)	-2.93(3)	0.60(3)	1.31(3)	-0.74(3)	1.67(3)
340	16	0.05(3)	-3.64(3)	0.49(3)	2.50(3)	0.67(3)	-3.58(3)
341	1	-0.00(3)	-7.31(3)	-0.24(3)	0.03(4)	1.89(3)	-2.45(3)
341	2	0.00(4)	-4.65(3)	-0.21(3)	0.17(3)	1.14(3)	-2.99(3)
341	3	0.02(3)	-2.19(3)	-0.04(3)	-0.43(3)	0.81(3)	-3.77(3)
341	4	-0.26(3)	0.20(2)	-0.11(3)	3.33(3)	0.76(2)	-5.54(3)
341	5	-0.40(3)	-6.03(3)	-0.31(3)	0.39(3)	1.89(3)	-4.59(3)
341	6	-0.27(3)	-3.86(3)	-0.31(3)	0.46(3)	1.26(3)	-6.48(3)
341	7	-0.38(3)	-1.85(3)	-0.23(3)	-0.36(3)	0.67(3)	-7.50(3)
341	8	-0.85(3)	0.20(2)	-0.48(3)	2.82(3)	0.62(2)	-8.82(3)
341	9	-0.31(3)	-4.69(3)	-0.44(3)	1.04(3)	1.71(3)	-6.65(3)
341	10	-0.06(3)	-3.05(3)	-0.48(3)	0.74(3)	1.21(3)	-8.95(3)
341	11	0.04(4)	-1.40(3)	-0.36(3)	0.26(3)	0.72(3)	-10.21(3)
341	12	0.04(4)	0.19(2)	-0.57(3)	1.46(3)	0.50(2)	-10.90(3)
341	13	-0.06(3)	-3.40(3)	-0.84(3)	1.96(3)	1.39(3)	-8.78(3)
341	14	0.05(3)	-2.17(3)	-0.83(3)	1.16(3)	1.00(3)	-12.19(3)
341	15	0.42(3)	-0.98(3)	-0.44(3)	1.03(3)	0.77(3)	-14.31(3)
341	16	0.84(3)	0.18(2)	-0.59(3)	1.09(2)	0.41(2)	-14.21(3)
342	1	-0.62(3)	1.37(3)	-0.05(3)	-5.28(3)	3.77(3)	-2.44(3)
342	2	-0.01(3)	1.72(3)	0.06(3)	0.79(3)	-2.85(3)	-3.61(3)
342	3	0.04(3)	1.95(3)	-0.03(3)	-0.17(3)	-3.44(3)	-3.68(3)
342	4	0.00(3)	2.10(3)	-0.05(3)	-0.09(3)	5.25(2)	-4.33(3)
342	5	-1.07(3)	1.03(3)	0.22(3)	-4.37(3)	2.10(3)	-6.28(3)
342	6	-0.19(3)	1.16(3)	-0.05(3)	1.07(3)	-2.52(4)	-7.73(3)
342	7	0.06(3)	1.26(3)	-0.03(3)	-0.19(3)	-3.52(3)	-7.09(3)
342	8	0.04(3)	1.32(3)	-0.01(3)	0.22(2)	5.23(2)	-6.97(3)
342	9	-0.04(3)	0.69(3)	0.11(3)	-2.16(3)	1.01(3)	-6.35(3)
342	10	0.19(3)	0.65(3)	-0.07(3)	0.52(3)	-2.34(4)	-7.77(3)
342	11	0.19(3)	0.58(3)	-0.03(3)	-0.17(4)	-3.46(3)	-6.96(3)
342	12	0.13(3)	0.55(3)	-0.02(3)	0.56(2)	5.10(2)	-7.51(3)
342	13	0.11(3)	0.37(3)	0.02(3)	-0.38(3)	-0.76(2)	-3.39(3)
342	14	0.15(3)	0.11(4)	-0.03(3)	0.11(3)	-2.14(4)	-4.13(3)
342	15	0.15(3)	0.11(2)	-0.01(3)	-0.30(2)	-3.52(3)	-3.70(3)
342	16	0.17(3)	-0.27(3)	-0.07(3)	1.04(2)	4.88(2)	-5.43(3)
343	1	0.01(3)	1.64(3)	0.03(3)	0.41(3)	7.74(3)	-4.16(3)
343	2	0.02(3)	1.76(3)	-0.01(5-II-1)	-0.20(2)	-6.88(2)	-3.24(3)
343	3	-0.01(3)	1.82(3)	-0.03(3)	-0.66(3)	-7.67(4)	-3.18(3)
343	4	-0.27(3)	1.73(3)	0.03(3)	3.33(3)	5.89(2)	-4.92(3)
343	5	-0.01(4)	1.45(3)	0.04(3)	0.47(2)	7.85(3)	-6.15(3)
343	6	-0.13(3)	1.47(3)	-0.03(3)	-0.22(2)	-6.87(2)	-5.68(3)
343	7	-0.38(3)	1.46(3)	0.01(3)	-0.67(3)	-7.85(4)	-5.67(3)
343	8	-0.87(3)	1.38(3)	-0.21(3)	2.43(3)	5.36(2)	-6.51(3)
343	9	0.17(3)	1.28(3)	0.01(5-II-1)	0.82(2)	8.03(3)	-6.77(3)
343	10	0.16(3)	1.23(3)	-0.01(5-I-1)	-0.31(2)	-6.80(2)	-5.80(3)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
343	11	0.10(3)	1.19(3)	0.01(3)	-0.39(3)	-7.88(4)	-5.69(3)
343	12	-0.09(3)	1.16(3)	-0.12(3)	1.21(3)	4.99(2)	-5.76(3)
343	13	0.16(3)	1.10(3)	-0.05(3)	1.31(2)	8.33(3)	-5.26(3)
343	14	0.18(3)	0.95(3)	0.02(3)	-0.45(2)	-6.73(2)	-3.44(3)
343	15	0.18(3)	0.86(3)	-0.02(3)	-0.18(3)	-7.89(4)	-3.00(3)
343	16	0.14(3)	0.92(3)	-0.02(3)	0.34(3)	4.81(2)	-2.92(3)
344	1	-0.20(3)	2.00(3)	-0.07(3)	-2.55(3)	9.71(4)	2.72(2)
344	2	0.01(3)	1.98(3)	0.06(3)	0.29(3)	-8.87(4)	-1.15(3)
344	3	0.00(3)	1.69(3)	-0.01(5-I-1)	-0.62(3)	-10.04(4)	-1.47(3)
344	4	-0.19(3)	1.29(3)	0.07(3)	1.86(3)	5.46(4)	-3.27(3)
344	5	-1.39(3)	1.29(3)	0.21(3)	-1.93(3)	9.17(4)	-1.72(3)
344	6	-1.02(3)	1.28(3)	-0.02(5-II-1)	0.48(3)	-8.82(4)	-3.10(3)
344	7	-1.03(3)	1.18(3)	0.04(3)	-0.60(3)	-10.13(4)	-2.61(3)
344	8	-1.34(3)	1.02(3)	-0.17(3)	1.30(3)	5.10(4)	-3.50(3)
344	9	0.58(5-II-1)	0.88(3)	0.14(3)	1.35(2)	8.85(4)	-2.59(3)
344	10	0.73(3)	0.90(3)	-0.01(5-I-1)	-0.45(2)	-8.79(4)	-3.19(3)
344	11	0.71(3)	0.99(3)	0.03(3)	-0.39(3)	-10.09(4)	-2.48(3)
344	12	0.57(5-I-1)	1.07(3)	-0.11(3)	0.69(3)	4.81(4)	-2.73(3)
344	13	0.66(5-II-1)	0.34(4)	0.07(3)	2.25(2)	8.76(4)	-2.15(3)
344	14	0.66(5-II-1)	0.35(4)	0.01(4)	-0.74(2)	-8.74(4)	-2.00(3)
344	15	0.64(5-II-1)	0.56(3)	-0.01(4)	-0.22(3)	-10.05(4)	-1.33(3)
344	16	0.61(5-II-1)	0.92(3)	-0.01(3)	0.29(3)	4.67(4)	-1.28(3)
345	1	-0.22(3)	1.04(3)	-0.05(3)	-1.60(3)	2.57(2)	3.45(2)
345	2	-0.01(5-II-1)	0.74(3)	0.02(5-I-1)	0.23(3)	-0.85(3)	0.37(2)
345	3	0.04(5-II-1)	0.63(3)	-0.07(5-II-1)	0.18(2)	-0.54(3)	0.38(5-I-1)
345	4	-0.02(5-II-1)	0.78(5-I-1)	0.44(5-II-1)	-1.43(4)	2.91(2)	-0.91(5-II-1)
345	5	-1.02(3)	0.71(3)	0.22(3)	-1.06(3)	1.94(2)	2.70(2)
345	6	-0.53(3)	0.53(4)	-0.01(5-II-1)	0.32(3)	-0.84(3)	-1.34(3)
345	7	-0.30(5-II-1)	0.47(5-II-1)	-0.07(5-II-1)	0.27(2)	-0.48(3)	0.44(2)
345	8	-0.74(5-II-1)	0.60(5-II-1)	0.30(5-II-1)	-1.31(4)	2.79(2)	-1.13(5-II-1)
345	9	1.38(5-II-1)	0.67(4)	0.17(3)	0.76(2)	1.30(2)	2.10(2)
345	10	1.58(5-II-1)	0.58(4)	-0.01(5-II-1)	0.16(4)	-0.76(3)	-1.02(3)
345	11	1.64(5-II-1)	0.48(4)	-0.05(5-II-1)	0.16(2)	-0.34(3)	0.95(4)
345	12	0.97(5-II-1)	0.43(5-II-1)	0.34(5-II-1)	-1.16(3)	2.48(2)	-1.24(2)
345	13	-0.93(5-II-1)	0.33(5-II-1)	0.13(3)	1.49(2)	0.74(2)	2.17(3)
345	14	-0.96(5-II-1)	0.31(5-II-1)	0.01(5-II-1)	0.19(2)	-0.61(3)	0.40(5-II-1)
345	15	-1.20(5-II-1)	0.26(5-II-1)	0.02(5-I-1)	-0.21(5-I-1)	0.28(2)	2.10(3)
345	16	-2.47(5-II-1)	0.26(5-II-1)	0.34(5-II-1)	-0.79(5-I-1)	1.96(2)	-1.54(2)
346	1	-0.00(5-II-1)	-2.76(5-II-1)	-0.15(5-II-1)	2.31(4)	56.81(4)	1.92(5-I-1)
346	2	-0.09(5-II-1)	-1.95(5-II-1)	-0.19(5-II-1)	-0.73(4)	9.34(4)	1.67(5-I-1)
346	3	-0.09(5-II-1)	-0.70(5-II-1)	0.02(5-I-1)	0.02(2)	-23.67(4)	1.73(3)
346	4	-0.14(5-II-1)	-0.41(5-II-1)	-0.03(5-I-1)	-0.23(2)	-41.79(4)	0.91(3)
346	5	-0.85(5-II-1)	-1.15(5-II-1)	-0.06(5-II-1)	2.36(4)	56.89(4)	1.98(5-I-1)
346	6	-0.80(5-II-1)	-0.82(5-II-1)	0.05(5-I-1)	-0.73(2)	9.40(4)	2.84(5-I-1)
346	7	-0.68(5-II-1)	0.45(5-I-1)	-0.10(5-II-1)	-0.20(3)	-23.69(4)	3.56(3)
346	8	-0.70(5-II-1)	0.25(5-I-1)	-0.03(5-II-1)	-0.25(2)	-42.21(4)	-2.09(2)
346	9	0.71(5-II-1)	0.79(5-II-1)	-0.06(5-II-1)	2.96(2)	57.11(4)	-2.38(2)
346	10	0.73(5-II-1)	0.62(4)	0.06(5-I-1)	-0.82(2)	9.63(4)	2.95(5-I-1)
346	11	0.80(5-II-1)	0.72(5-II-1)	-0.10(5-II-1)	-0.41(3)	-23.74(4)	3.72(3)
346	12	0.73(5-II-1)	0.90(5-II-1)	0.02(5-I-1)	0.71(3)	-43.15(4)	-4.10(2)
346	13	-3.26(5-II-1)	2.11(5-II-1)	-0.09(5-II-1)	3.89(2)	57.38(4)	-3.54(2)
346	14	-3.50(5-II-1)	1.21(5-II-1)	0.02(5-II-1)	-1.10(2)	10.01(4)	1.56(5-II-1)
346	15	-3.62(5-II-1)	0.99(5-II-1)	-0.02(5-II-1)	-0.34(3)	-23.93(4)	1.87(3)
346	16	-3.69(5-II-1)	1.58(5-I-1)	-0.13(5-II-1)	0.87(3)	-44.88(4)	-8.13(2)
347	1	0.00(4)	0.42(5-II-1)	-0.08(5-II-1)	-0.18(3)	-40.40(4)	2.49(3)
347	2	0.03(5-II-1)	0.31(5-II-1)	-0.07(5-II-1)	-0.18(3)	-25.69(4)	1.75(3)
347	3	0.01(5-I-1)	0.97(5-I-1)	-0.09(5-I-1)	-0.36(2)	6.42(4)	1.68(5-II-1)
347	4	-0.17(5-II-1)	1.89(5-I-1)	0.21(5-II-1)	-2.63(3)	55.66(4)	-3.62(2)
347	5	-2.85(5-II-1)	-0.29(5-II-1)	0.07(5-II-1)	-0.35(3)	-40.82(4)	4.70(3)
347	6	-2.91(5-II-1)	-0.36(5-II-1)	-0.06(5-I-1)	-0.35(4)	-25.75(4)	2.96(3)
347	7	-3.21(5-II-1)	0.62(5-I-1)	-0.04(5-I-1)	0.55(3)	6.48(4)	3.69(5-II-1)
347	8	-3.76(5-II-1)	0.96(5-I-1)	-0.14(3)	-1.89(3)	55.15(4)	3.52(5-II-1)
347	9	9.08(5-II-1)	1.17(4)	-0.13(3)	-0.64(3)	-41.80(4)	6.81(3)
347	10	9.19(5-II-1)	1.14(4)	0.09(5-II-1)	-0.41(2)	-25.77(4)	2.32(3)
347	11	9.08(5-II-1)	1.07(4)	-0.08(5-I-1)	-0.36(2)	6.62(4)	3.39(5-II-1)
347	12	8.68(5-II-1)	1.16(5-II-1)	0.08(5-II-1)	2.25(2)	55.53(4)	6.90(3)
347	13	-16.84(5-II-1)	-2.67(5-II-1)	0.16(5-II-1)	-1.03(3)	-43.65(4)	10.06(4)
347	14	-16.94(5-II-1)	-2.55(5-II-1)	-0.04(5-II-1)	-0.24(2)	-26.07(4)	-1.28(2)
347	15	-17.12(5-II-1)	-1.92(5-II-1)	0.06(5-II-1)	-0.92(2)	7.06(4)	1.51(5-II-1)
347	16	-17.38(5-II-1)	-1.71(3)	-0.20(5-II-1)	3.83(2)	57.18(4)	11.34(4)
348	1	-0.16(5-II-1)	1.89(5-I-1)	-0.13(5-II-1)	3.59(3)	13.51(2)	6.66(3)
348	2	-0.02(5-II-1)	1.52(5-I-1)	-0.09(5-II-1)	-0.75(3)	-6.14(4)	4.15(3)
348	3	0.02(5-II-1)	0.90(5-I-1)	0.04(5-I-1)	-0.23(2)	-7.95(2)	4.02(3)
348	4	0.01(3)	0.52(3)	-0.06(3)	0.42(3)	7.61(3)	5.01(3)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
348	5	-0.83(5-II-1)	1.20(5-I-1)	0.08(5-II-1)	2.62(3)	12.84(2)	8.47(3)
348	6	-0.42(5-II-1)	1.06(5-I-1)	-0.02(5-II-1)	-0.73(3)	-6.35(4)	6.92(3)
348	7	-0.11(5-II-1)	0.87(5-I-1)	0.06(5-I-1)	-0.25(2)	-7.94(2)	6.78(3)
348	8	0.18(3)	0.69(5-II-1)	-0.04(5-II-1)	0.57(3)	7.75(3)	7.17(3)
348	9	-0.48(5-II-1)	0.48(5-II-1)	0.09(5-II-1)	1.35(3)	12.36(2)	7.35(3)
348	10	-0.33(3)	0.60(5-II-1)	-0.05(5-II-1)	-0.44(3)	-6.39(4)	6.92(3)
348	11	-0.22(3)	0.80(5-II-1)	-0.06(5-II-1)	-0.33(2)	-7.86(2)	6.92(3)
348	12	-0.05(5-I-1)	0.96(5-I-1)	0.06(5-I-1)	0.80(4)	7.98(3)	8.10(3)
348	13	1.36(3)	1.28(5-II-1)	-0.02(5-I-1)	0.44(3)	12.14(2)	3.68(3)
348	14	1.43(3)	0.77(5-II-1)	0.02(5-I-1)	-0.26(3)	-6.41(4)	3.46(3)
348	15	1.53(3)	0.85(5-II-1)	-0.04(5-II-1)	-0.48(2)	-7.80(2)	3.87(3)
348	16	1.71(3)	1.37(5-I-1)	0.11(5-I-1)	1.22(2)	8.46(3)	7.03(3)
349	1	-0.01(5-I-1)	-0.79(3)	0.27(3)	-0.14(3)	3.48(2)	3.57(3)
349	2	-0.37(3)	-2.88(3)	0.02(5-I-1)	0.10(3)	-0.13(1)	3.02(3)
349	3	-0.68(3)	-4.21(3)	0.14(3)	0.04(3)	1.34(3)	3.04(3)
349	4	-0.89(3)	-2.77(3)	-0.31(3)	0.27(3)	2.37(3)	1.71(3)
349	5	0.24(3)	-0.83(3)	0.45(3)	0.20(1)	3.43(2)	6.34(3)
349	6	-0.15(3)	-2.31(3)	0.21(3)	0.23(3)	-0.09(1)	6.37(3)
349	7	-0.39(3)	-3.35(3)	0.25(3)	0.24(3)	1.41(3)	6.16(3)
349	8	-0.25(3)	-2.52(3)	-0.85(3)	1.40(3)	2.29(3)	3.82(3)
349	9	-0.13(3)	-0.91(3)	0.65(3)	0.51(2)	3.20(2)	8.17(3)
349	10	-0.75(3)	-1.82(3)	0.35(3)	0.31(3)	0.08(5-II-1)	8.30(3)
349	11	-0.98(3)	-2.59(3)	0.37(3)	0.51(3)	1.35(3)	7.88(3)
349	12	0.11(3)	-2.57(3)	-1.31(3)	3.15(3)	2.03(3)	5.31(3)
349	13	1.44(3)	-0.83(3)	0.84(3)	0.97(2)	2.70(2)	9.84(3)
349	14	0.49(3)	-1.19(3)	0.44(3)	0.45(3)	0.27(2)	11.01(3)
349	15	0.62(3)	-1.63(3)	0.41(3)	0.80(3)	1.19(3)	10.15(3)
349	16	3.66(3)	-2.48(3)	-1.59(3)	5.48(3)	1.66(3)	7.26(3)
350	1	-0.18(3)	0.02(3)	0.07(3)	0.65(3)	-0.12(4)	-0.33(3)
350	2	-0.11(3)	0.05(3)	0.18(3)	0.47(3)	-0.57(3)	-0.38(1)
350	3	-0.22(3)	0.14(3)	0.30(3)	0.62(3)	1.09(4)	-0.31(1)
350	4	-0.31(3)	0.21(3)	0.46(3)	0.64(3)	2.17(2)	1.55(4)
350	5	-0.29(3)	-0.01(3)	-0.01(1)	-0.43(2)	0.10(2)	-0.44(1)
350	6	-0.31(3)	0.10(3)	0.04(3)	-0.35(2)	0.54(4)	-0.51(1)
350	7	-0.39(3)	0.28(3)	0.19(3)	-0.18(2)	1.38(2)	0.39(4)
350	8	-0.47(3)	0.44(3)	0.35(3)	0.74(3)	2.67(2)	1.67(4)
350	9	-0.19(3)	0.00(3)	-0.06(3)	-0.33(1)	0.15(4)	-0.34(1)
350	10	-0.33(3)	0.07(3)	-0.21(1)	-0.21(1)	0.83(4)	-0.42(1)
350	11	-0.66(3)	0.27(3)	-0.23(3)	0.20(6-I-1)	2.22(4)	0.46(4)
350	12	-0.83(3)	0.78(3)	0.15(3)	0.26(2)	4.05(4)	1.99(4)
350	13	-0.03(3)	-0.02(3)	-0.02(3)	-0.11(1)	0.19(4)	-0.17(1)
350	14	-0.08(3)	-0.14(3)	-0.12(3)	0.09(6-I-1)	1.11(4)	-0.29(1)
350	15	-0.24(3)	-0.51(3)	-0.40(3)	0.21(2)	2.97(4)	0.28(4)
350	16	-2.17(3)	-0.18(3)	-0.86(3)	1.56(2)	6.70(4)	2.12(4)
351	1	1.43(3)	0.01(3)	0.08(3)	-1.96(3)	0.11(2)	-0.16(3)
351	2	1.00(3)	-0.05(3)	0.18(3)	-1.44(3)	0.79(4)	-0.28(3)
351	3	0.62(3)	-0.11(3)	0.25(3)	-0.59(3)	2.75(3)	-0.47(3)
351	4	0.26(3)	-0.18(3)	0.30(3)	0.57(4)	5.85(3)	-0.74(3)
351	5	1.05(3)	0.05(3)	0.10(3)	-0.84(3)	0.10(4)	0.45(3)
351	6	0.74(3)	-0.02(3)	0.27(3)	-0.63(3)	0.67(4)	0.50(3)
351	7	0.45(3)	-0.06(3)	0.38(3)	-0.32(3)	1.88(4)	0.21(3)
351	8	0.17(3)	-0.09(3)	0.45(3)	0.35(4)	3.80(4)	-0.14(2)
351	9	0.58(3)	-0.05(3)	0.10(3)	-1.50(3)	0.08(2)	0.62(3)
351	10	0.39(3)	0.02(3)	0.30(3)	-1.48(3)	0.47(2)	0.77(3)
351	11	0.24(3)	-0.02(4)	0.43(3)	-1.27(3)	1.33(2)	0.71(3)
351	12	0.08(3)	-0.02(2)	0.51(3)	-0.89(3)	2.74(2)	0.61(3)
351	13	0.11(4)	-0.02(3)	0.11(3)	-0.71(4)	0.31(3)	0.19(3)
351	14	0.08(4)	0.03(3)	0.25(3)	-0.80(4)	0.84(3)	0.34(3)
351	15	0.04(4)	0.03(3)	0.36(3)	-1.10(4)	1.06(2)	0.48(3)
351	16	-0.08(3)	0.06(3)	0.46(3)	-1.50(3)	2.59(2)	1.48(3)

Risultati Analisi Dinamica - Sollecitazioni massime per combinazione - Sigma terreno platea - S.L.E
Scenario di calcolo: Set_NT_ 2018 A2_SLV_SLD_STR_GEO

Combinazione	Muro	Nodi	SigmaMax kPa	SigmaMin kPa
9	6	66-65-55-57	172.1	58.6
10	6	66-65-55-57	172.0	58.8
11	63	108-114-113-107	92.7	19.7
12	6	66-65-55-57	174.7	57.1
13	6	66-65-55-57	174.8	57.0
14	6	66-65-55-57	174.8	57.0
15-I-1	62	109-115-114-108	133.4	82.6

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Combinazione	Muro	Nodi	SigmaMax	SigmaMin
15-II-1	64	113-112-106-107	134.5	83.2
16-I-1	30	21-20-9-11	132.2	84.7
16-II-1	32	20-19-8-9	132.2	84.8
Assoluti				
13	6	66-65-55-57	174.8	
11	63	108-114-113-107		19.7

Risultati Analisi Dinamica - Spostamenti massimi - Nodi - S.I.E.
Scenario di calcolo: **Set_NT_ 2018 A2_SLV_SLD_STR_GEO**

la tripletta (Cb [-SubC-Cbm]) indica la Combinazione - SottoCombinazione sismica - Posizione Masse, nel caso non sismico mancano SubC-Cbm

Nodo	Trasl. X mm	Trasl. Y mm	Trasl. Z mm	Rotaz. X °	Rotaz. Y °	Rotaz. Z °
6	0.0(9)	0.0(9)	-1.5(10)	0.0(10)	-0.0(10)	0.0(9)
7	0.0(9)	0.0(9)	-1.5(10)	0.0(12)	-0.0(10)	0.0(9)
8	0.0(9)	0.0(9)	-1.5(10)	0.0(12)	-0.0(10)	0.0(9)
9	0.0(9)	0.0(9)	-1.5(10)	0.0(12)	0.0(15-I-1)	0.0(9)
11	0.0(9)	0.0(9)	-1.5(10)	0.0(12)	0.0(12)	0.0(9)
12	0.0(9)	0.0(9)	-1.5(10)	0.0(12)	0.0(12)	0.0(9)
14	0.0(9)	0.0(9)	-1.5(10)	0.0(10)	0.0(12)	0.0(9)
17	0.0(9)	0.0(9)	-1.5(10)	0.0(10)	-0.0(12)	0.0(9)
18	0.0(9)	0.0(9)	-1.3(10)	0.0(10)	-0.0(10)	0.0(9)
19	0.0(9)	0.0(9)	-1.3(10)	0.0(10)	-0.0(10)	0.0(9)
20	0.0(9)	0.0(9)	-1.3(10)	0.0(10)	0.0(12)	0.0(9)
21	0.0(9)	0.0(9)	-1.3(10)	0.0(10)	0.0(12)	0.0(9)
22	0.0(9)	0.0(9)	-1.3(10)	0.0(10)	0.0(12)	0.0(9)
23	0.0(9)	0.0(9)	-1.5(10)	0.0(10)	0.0(12)	0.0(9)
26	0.0(9)	0.0(9)	-1.5(10)	0.0(16-II-1)	-0.0(12)	0.0(9)
28	0.0(9)	0.0(9)	-1.0(16-II-1)	0.0(10)	-0.0(12)	0.0(9)
29	0.0(9)	0.0(9)	-0.9(16-II-1)	0.0(10)	-0.0(12)	0.0(9)
30	0.0(9)	0.0(9)	-0.9(16-I-1)	0.0(10)	0.0(12)	0.0(9)
31	0.0(9)	0.0(9)	-1.0(16-I-1)	0.0(10)	0.0(12)	0.0(9)
32	0.0(9)	0.0(9)	-1.0(16-I-1)	0.0(10)	0.0(12)	0.0(9)
33	0.0(9)	0.0(9)	-1.5(12)	0.0(16-I-1)	0.0(12)	0.0(9)
36	0.0(9)	0.0(9)	-1.6(12)	0.0(16-II-1)	-0.0(12)	0.0(9)
37	0.0(9)	0.0(9)	-1.0(16-II-1)	0.0(10)	-0.0(12)	0.0(9)
38	0.0(9)	0.0(9)	-0.9(16-II-1)	0.0(12)	-0.0(12)	0.0(9)
39	0.0(9)	0.0(9)	-0.9(16-II-1)	0.0(12)	0.0(12)	0.0(9)
40	0.0(9)	0.0(9)	-0.9(16-I-1)	0.0(12)	0.0(12)	0.0(9)
41	0.0(9)	0.0(9)	-1.0(16-I-1)	0.0(10)	0.0(12)	0.0(9)
42	0.0(9)	0.0(9)	-1.6(12)	0.0(16-I-1)	0.0(12)	0.0(9)
45	0.0(9)	0.0(9)	-1.7(12)	-0.0(13)	-0.0(12)	0.0(9)
47	0.0(9)	0.0(9)	-1.0(16-II-1)	0.0(10)	-0.0(12)	0.0(9)
48	0.0(9)	0.0(9)	-0.9(16-II-1)	0.0(13)	-0.0(12)	0.0(9)
49	0.0(9)	0.0(9)	-0.9(16-I-1)	0.0(13)	0.0(12)	0.0(9)
50	0.0(9)	0.0(9)	-0.9(16-I-1)	0.0(12)	0.0(12)	0.0(9)
51	0.0(9)	0.0(9)	-1.0(16-I-1)	0.0(10)	0.0(12)	0.0(9)
52	0.0(9)	0.0(9)	-1.7(12)	0.0(16-I-1)	0.0(12)	0.0(9)
55	0.0(9)	0.0(9)	-1.7(12)	-0.0(13)	-0.0(12)	0.0(9)
57	0.0(9)	0.0(9)	-1.0(16-II-1)	0.0(16-II-1)	-0.0(12)	0.0(9)
58	0.0(9)	0.0(9)	-0.9(16-I-1)	0.0(12)	-0.0(12)	0.0(9)
59	0.0(9)	0.0(9)	-0.9(16-I-1)	0.0(13)	0.0(12)	0.0(9)
60	0.0(9)	0.0(9)	-0.9(16-I-1)	0.0(10)	0.0(12)	0.0(9)
61	0.0(9)	0.0(9)	-1.0(16-I-1)	0.0(16-I-1)	0.0(12)	0.0(9)
62	0.0(9)	0.0(9)	-1.7(12)	-0.0(13)	0.0(12)	0.0(9)
65	0.0(9)	0.0(9)	-1.7(13)	-0.0(11)	-0.0(13)	0.0(9)
66	0.0(9)	0.0(9)	-0.9(16-I-1)	-0.0(11)	-0.0(13)	0.0(9)
67	0.0(9)	0.0(9)	-0.9(16-I-1)	-0.0(13)	-0.0(13)	0.0(9)
68	0.0(9)	0.0(9)	-0.9(16-I-1)	-0.0(12)	0.0(13)	0.0(9)
69	0.0(9)	0.0(9)	-0.9(16-II-1)	-0.0(11)	0.0(13)	0.0(9)
70	0.0(9)	0.0(9)	-0.9(16-II-1)	-0.0(11)	0.0(13)	0.0(9)
71	0.0(9)	0.0(9)	-1.7(13)	-0.0(11)	0.0(13)	0.0(9)
75	0.0(9)	0.0(9)	-1.7(13)	-0.0(11)	-0.0(13)	0.0(9)
77	0.0(9)	0.0(9)	-0.9(16-I-1)	-0.0(11)	-0.0(13)	0.0(9)
78	0.0(9)	0.0(9)	-0.9(16-I-1)	-0.0(13)	-0.0(13)	0.0(9)
79	0.0(9)	0.0(9)	-0.9(16-II-1)	-0.0(13)	0.0(13)	0.0(9)
80	0.0(9)	0.0(9)	-0.9(16-II-1)	-0.0(13)	0.0(13)	0.0(9)
81	0.0(9)	0.0(9)	-0.9(16-II-1)	-0.0(11)	0.0(13)	0.0(9)
82	0.0(9)	0.0(9)	-1.7(13)	-0.0(11)	0.0(13)	0.0(9)
86	0.0(9)	0.0(9)	-1.7(13)	-0.0(11)	-0.0(13)	0.0(9)
87	0.0(9)	0.0(9)	-1.0(15-II-1)	-0.0(13)	-0.0(13)	0.0(9)
88	0.0(9)	0.0(9)	-0.9(16-I-1)	-0.0(13)	-0.0(13)	0.0(9)

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Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
89	0.0(9)	0.0(9)	-0.9(16-II-1)	-0.0(13)	0.0(13)	0.0(9)
90	0.0(9)	0.0(9)	-0.9(16-II-1)	-0.0(13)	0.0(13)	0.0(9)
91	0.0(9)	0.0(9)	-1.0(15-I-1)	-0.0(13)	0.0(13)	0.0(9)
92	0.0(9)	0.0(9)	-1.6(13)	-0.0(11)	0.0(13)	0.0(9)
95	0.0(9)	0.0(9)	-1.6(13)	-0.0(11)	-0.0(13)	0.0(9)
96	0.0(9)	0.0(9)	-1.1(13)	-0.0(13)	-0.0(13)	0.0(9)
97	0.0(9)	0.0(9)	-1.0(15-II-1)	-0.0(13)	-0.0(13)	0.0(9)
98	0.0(9)	0.0(9)	-1.0(15-I-1)	-0.0(13)	0.0(13)	0.0(9)
99	0.0(9)	0.0(9)	-1.0(15-I-1)	-0.0(13)	0.0(13)	0.0(9)
100	0.0(9)	0.0(9)	-1.1(13)	-0.0(13)	0.0(13)	0.0(9)
101	0.0(9)	0.0(9)	-1.6(13)	-0.0(11)	0.0(13)	0.0(9)
105	0.0(9)	0.0(9)	-1.6(13)	-0.0(11)	-0.0(13)	0.0(9)
106	0.0(9)	0.0(9)	-1.4(13)	-0.0(13)	-0.0(12)	0.0(9)
107	0.0(9)	0.0(9)	-1.4(13)	-0.0(13)	-0.0(10)	0.0(9)
108	0.0(9)	0.0(9)	-1.3(13)	-0.0(13)	0.0(15-I-1)	0.0(9)
109	0.0(9)	0.0(9)	-1.4(13)	-0.0(13)	0.0(12)	0.0(9)
110	0.0(9)	0.0(9)	-1.4(13)	-0.0(13)	0.0(12)	0.0(9)
111	0.0(9)	0.0(9)	-1.5(13)	-0.0(11)	0.0(13)	0.0(9)
112	0.0(9)	0.0(9)	-1.6(13)	-0.0(13)	-0.0(9)	0.0(9)
113	0.0(9)	0.0(9)	-1.6(13)	-0.0(13)	-0.0(9)	0.0(9)
114	0.0(9)	0.0(9)	-1.6(13)	-0.0(13)	-0.0(15-II-1)	0.0(9)
115	0.0(9)	0.0(9)	-1.6(13)	-0.0(13)	0.0(13)	0.0(9)
116	0.0(9)	0.0(9)	-1.6(13)	-0.0(13)	0.0(13)	0.0(9)
1006	-0.0(10)	-0.0(16-II-1)	-1.5(10)	0.0(16-II-1)	-0.0(9)	-0.0(12)
1007	-0.0(10)	-0.2(12)	-1.6(10)	0.0(12)	-0.0(9)	-0.0(12)
1008	-0.0(9)	-0.3(12)	-1.6(10)	0.0(12)	-0.0(9)	-0.0(12)
1009	0.0(12)	-0.3(12)	-1.6(10)	0.0(12)	-0.0(9)	0.0(12)
1011	0.0(12)	-0.2(12)	-1.6(10)	0.0(12)	0.0(15-I-1)	0.0(12)
1012	0.0(12)	-0.2(12)	-1.6(10)	0.0(12)	0.0(13)	0.0(12)
1014	0.0(12)	-0.0(16-I-1)	-1.5(10)	0.0(16-I-1)	0.0(13)	0.0(12)
1017	-0.0(12)	-0.0(10)	-1.5(10)	-0.0(12)	-0.0(13)	0.0(12)
1018	-0.0(10)	-0.1(16-II-1)	-1.4(10)	0.0(16-II-1)	-0.0(10)	-0.0(16-II-1)
1019	-0.0(10)	-0.1(16-II-1)	-1.3(10)	0.0(16-II-1)	-0.0(10)	-0.0(16-II-1)
1020	-0.0(15-II-1)	-0.1(16-II-1)	-1.3(10)	0.0(16-II-1)	0.0(12)	0.0(16-II-1)
1021	0.0(12)	-0.1(16-II-1)	-1.3(10)	0.0(16-II-1)	0.0(12)	0.0(16-II-1)
1022	0.0(12)	-0.1(16-II-1)	-1.4(10)	0.0(16-II-1)	0.0(12)	0.0(16-II-1)
1023	0.0(12)	-0.0(10)	-1.5(10)	-0.0(13)	0.0(12)	-0.0(12)
1026	-0.4(12)	-0.0(10)	-1.6(12)	-0.0(13)	-0.0(12)	0.0(12)
1033	0.4(12)	-0.0(10)	-1.6(12)	-0.0(13)	0.0(12)	-0.0(12)
1036	-0.6(12)	-0.0(10)	-1.7(12)	-0.0(13)	-0.0(12)	0.0(12)
1042	0.6(12)	-0.0(10)	-1.7(12)	-0.0(13)	0.0(12)	-0.0(12)
1045	-0.8(12)	-0.0(16-II-1)	-1.8(12)	-0.0(13)	-0.1(12)	0.0(13)
1052	0.8(12)	-0.0(16-I-1)	-1.8(12)	-0.0(13)	0.1(12)	-0.0(13)
1055	-0.9(12)	-0.0(16-II-1)	-1.9(12)	-0.0(13)	-0.1(12)	0.0(13)
1062	0.8(12)	-0.0(16-I-1)	-1.9(12)	-0.0(13)	0.1(12)	-0.0(13)
1065	-0.9(13)	0.0(11)	-1.9(13)	-0.0(11)	-0.1(13)	-0.0(12)
1071	0.9(13)	0.0(11)	-1.9(13)	-0.0(11)	0.1(13)	0.0(12)
1075	-0.8(13)	0.0(11)	-1.9(13)	-0.0(11)	-0.1(13)	-0.0(12)
1082	0.8(13)	0.0(11)	-1.9(13)	-0.0(11)	0.1(13)	0.0(12)
1086	-0.7(13)	0.0(11)	-1.8(13)	-0.0(11)	-0.1(13)	-0.0(13)
1092	0.7(13)	0.0(11)	-1.8(13)	-0.0(11)	0.0(13)	0.0(13)
1095	-0.3(13)	0.0(13)	-1.6(13)	-0.0(11)	-0.0(12)	-0.0(13)
1101	0.3(13)	0.0(13)	-1.6(13)	-0.0(11)	0.0(12)	0.0(13)
1105	-0.0(13)	0.0(13)	-1.6(13)	-0.0(11)	-0.0(13)	-0.0(12)
1106	-0.0(9)	0.1(13)	-1.5(13)	-0.0(13)	-0.0(10)	0.0(12)
1107	-0.1(15-II-1)	0.7(12)	-1.4(13)	-0.1(12)	-0.0(10)	0.0(12)
1108	-0.0(10)	1.1(12)	-1.4(15-I-1)	-0.1(12)	0.0(15-I-1)	-0.0(12)
1109	0.1(15-I-1)	0.3(12)	-1.4(13)	-0.0(12)	0.0(12)	-0.0(12)
1110	0.0(13)	0.1(13)	-1.4(13)	-0.0(13)	0.0(12)	-0.0(10)
1111	0.0(13)	0.0(13)	-1.5(13)	-0.0(11)	0.0(13)	0.0(12)
1112	-0.0(15-II-1)	0.1(13)	-1.6(13)	-0.0(13)	-0.0(11)	-0.0(10)
1113	-0.0(15-II-1)	0.1(13)	-1.6(13)	-0.0(13)	-0.0(15-II-1)	0.0(15-II-1)
1114	0.0(15-I-1)	0.1(13)	-1.6(13)	-0.0(11)	-0.0(15-II-1)	-0.0(15-I-1)
1115	0.0(15-I-1)	0.1(13)	-1.6(13)	-0.0(13)	0.0(12)	-0.0(15-I-1)
1116	0.0(15-I-1)	0.1(13)	-1.6(13)	-0.0(13)	0.0(15-I-1)	0.0(10)
2006	-0.0(10)	-0.0(16-II-1)	-1.5(10)	0.0(16-II-1)	-0.0(9)	-0.0(13)
2007	-0.0(12)	-0.4(12)	-1.6(10)	0.0(12)	-0.0(9)	-0.0(12)
2008	-0.0(9)	-0.6(12)	-1.6(10)	0.0(12)	-0.0(9)	-0.0(12)
2009	0.0(12)	-0.6(12)	-1.6(10)	0.0(12)	-0.0(9)	0.0(12)
2011	0.0(12)	-0.5(12)	-1.6(10)	0.0(12)	-0.0(9)	0.0(12)
2012	0.0(12)	-0.4(12)	-1.5(10)	0.0(12)	0.0(13)	0.0(12)
2014	0.0(12)	-0.0(16-I-1)	-1.5(10)	0.0(16-I-1)	0.0(13)	0.0(13)
2017	-0.1(12)	-0.0(10)	-1.5(10)	-0.0(12)	-0.0(9)	0.0(12)
2018	-0.0(10)	-0.2(16-II-1)	-1.4(10)	-0.0(13)	-0.0(9)	-0.0(16-II-1)

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Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
2019	-0.0(10)	-0.2(16-II-1)	-1.4(10)	0.0(16-II-1)	-0.0(9)	-0.0(16-II-1)
2020	-0.0(15-II-1)	-0.3(16-II-1)	-1.3(10)	0.0(16-II-1)	0.0(12)	0.0(16-II-1)
2021	0.0(12)	-0.2(16-II-1)	-1.4(10)	0.0(16-II-1)	0.0(12)	0.0(16-II-1)
2022	0.0(12)	-0.2(16-II-1)	-1.4(10)	0.0(16-II-1)	0.0(13)	0.0(16-II-1)
2023	0.1(12)	-0.0(10)	-1.5(10)	-0.0(12)	0.0(13)	-0.0(12)
2026	-1.0(12)	-0.1(10)	-1.6(12)	-0.0(13)	-0.0(12)	0.0(12)
2033	0.9(12)	-0.1(10)	-1.6(12)	-0.0(13)	0.0(12)	-0.0(12)
2036	-1.4(12)	-0.0(10)	-1.7(12)	-0.0(13)	-0.1(12)	0.0(12)
2042	1.4(12)	-0.0(10)	-1.7(12)	-0.0(13)	0.0(12)	-0.0(12)
2045	-2.0(12)	-0.0(10)	-1.9(12)	-0.0(13)	-0.1(12)	0.0(13)
2052	1.9(12)	-0.0(10)	-1.9(12)	-0.0(13)	0.1(12)	-0.0(13)
2055	-2.2(12)	-0.0(16-II-1)	-2.0(12)	-0.0(13)	-0.1(12)	0.0(13)
2062	2.2(12)	-0.0(16-I-1)	-2.0(12)	-0.0(13)	0.1(12)	-0.0(13)
2065	-2.3(13)	0.0(11)	-2.0(13)	-0.0(11)	-0.1(13)	-0.0(12)
2071	2.2(13)	0.0(11)	-2.0(13)	-0.0(11)	0.1(13)	0.0(12)
2075	-2.2(13)	0.0(11)	-2.0(13)	-0.0(11)	-0.1(13)	-0.0(12)
2082	2.1(13)	0.0(11)	-1.9(13)	-0.0(11)	0.1(13)	0.0(12)
2086	-1.7(13)	0.0(13)	-1.8(13)	-0.0(11)	-0.1(13)	-0.0(13)
2092	1.6(13)	0.0(13)	-1.8(13)	-0.0(11)	0.1(13)	0.0(13)
2095	-0.7(12)	0.1(13)	-1.6(13)	-0.0(11)	-0.0(12)	-0.0(13)
2101	0.7(12)	0.1(13)	-1.6(13)	-0.0(11)	0.0(12)	0.0(13)
2105	-0.1(12)	0.1(13)	-1.6(13)	-0.0(11)	-0.0(13)	-0.0(12)
2106	-0.0(9)	0.1(13)	-1.5(13)	-0.0(11)	-0.0(10)	0.0(12)
2107	-0.1(15-II-1)	1.5(12)	-1.4(13)	-0.0(12)	-0.0(10)	0.1(12)
2108	-0.0(10)	2.5(12)	-1.4(13)	-0.1(10)	0.0(15-I-1)	-0.0(12)
2109	0.1(15-I-1)	0.7(12)	-1.4(13)	-0.0(10)	0.0(12)	-0.1(12)
2110	0.0(13)	0.1(9)	-1.4(13)	-0.0(11)	-0.0(11)	-0.0(12)
2111	0.1(12)	0.1(13)	-1.5(13)	-0.0(11)	0.0(13)	0.0(12)
2112	-0.0(15-II-1)	0.1(13)	-1.6(13)	-0.0(11)	-0.0(11)	-0.0(10)
2113	-0.0(15-II-1)	0.2(13)	-1.6(13)	-0.0(11)	-0.0(15-II-1)	0.0(15-II-1)
2114	0.0(15-I-1)	0.3(11)	-1.6(13)	-0.0(11)	-0.0(15-II-1)	-0.0(15-I-1)
2115	0.0(15-I-1)	0.2(13)	-1.6(13)	-0.0(11)	-0.0(15-II-1)	-0.0(15-I-1)
2116	0.0(15-I-1)	0.1(9)	-1.6(13)	-0.0(11)	0.0(15-I-1)	0.0(10)
3006	-0.0(9)	-0.0(16-II-1)	-1.5(10)	-0.0(13)	-0.0(9)	-0.0(13)
3007	-0.1(10)	-0.6(12)	-1.5(10)	0.0(12)	-0.0(9)	-0.0(12)
3008	-0.0(9)	-0.9(12)	-1.6(10)	0.0(12)	-0.0(9)	-0.0(12)
3009	0.0(12)	-0.9(12)	-1.6(10)	0.0(12)	-0.0(9)	0.0(13)
3011	0.0(12)	-0.7(12)	-1.6(10)	0.0(12)	0.0(15-I-1)	0.0(12)
3012	0.1(12)	-0.5(12)	-1.5(10)	0.0(12)	0.0(13)	0.0(12)
3014	0.0(12)	-0.0(16-I-1)	-1.5(10)	0.0(16-I-1)	0.0(15-I-1)	0.0(13)
3017	-0.1(12)	-0.1(10)	-1.5(10)	-0.0(12)	-0.0(9)	0.0(12)
3018	-0.0(10)	-0.3(16-II-1)	-1.4(10)	-0.0(13)	-0.0(9)	-0.0(16-II-1)
3019	-0.0(10)	-0.4(16-II-1)	-1.4(10)	-0.0(13)	-0.0(9)	-0.0(16-II-1)
3020	-0.0(15-II-1)	-0.4(16-II-1)	-1.4(10)	0.0(16-II-1)	0.0(12)	0.0(16-II-1)
3021	0.0(12)	-0.3(16-II-1)	-1.4(10)	-0.0(13)	0.0(12)	0.0(16-II-1)
3022	0.0(12)	-0.3(16-II-1)	-1.4(10)	-0.0(13)	0.0(13)	0.0(16-II-1)
3023	0.1(12)	-0.1(10)	-1.5(10)	-0.0(12)	0.0(13)	-0.0(12)
3026	-1.5(12)	-0.1(10)	-1.6(12)	-0.0(12)	-0.0(12)	0.0(12)
3033	1.5(12)	-0.1(12)	-1.6(12)	-0.0(12)	0.0(12)	-0.0(12)
3036	-2.4(12)	-0.1(10)	-1.7(12)	-0.0(13)	-0.1(12)	0.0(12)
3042	2.3(12)	-0.1(10)	-1.7(12)	-0.0(13)	0.1(12)	-0.0(12)
3045	-3.4(12)	-0.0(10)	-1.9(12)	-0.0(13)	-0.1(12)	0.0(13)
3052	3.3(12)	-0.0(10)	-1.9(12)	-0.0(13)	0.1(12)	-0.0(13)
3055	-3.8(12)	-0.0(16-II-1)	-2.0(12)	-0.0(13)	-0.1(12)	0.0(13)
3062	3.7(12)	-0.0(16-I-1)	-2.0(12)	-0.0(13)	0.1(13)	-0.0(13)
3065	-3.9(13)	0.0(11)	-2.1(13)	-0.0(11)	-0.1(13)	-0.0(12)
3071	3.8(13)	0.0(11)	-2.0(13)	-0.0(11)	0.1(13)	0.0(12)
3075	-3.7(13)	0.0(11)	-2.0(13)	-0.0(11)	-0.1(13)	-0.0(12)
3082	3.5(13)	0.0(11)	-2.0(13)	-0.0(11)	0.1(13)	0.0(12)
3086	-2.9(13)	0.1(13)	-1.9(13)	-0.0(11)	-0.1(12)	-0.0(13)
3092	2.8(13)	0.1(13)	-1.8(13)	-0.0(11)	0.1(12)	0.0(13)
3095	-1.1(12)	0.1(13)	-1.6(13)	-0.0(11)	-0.0(12)	-0.0(13)
3101	1.0(12)	0.1(13)	-1.6(13)	-0.0(11)	0.0(12)	0.0(13)
3105	-0.1(12)	0.1(13)	-1.5(13)	-0.0(11)	-0.0(12)	-0.0(12)
3106	-0.0(9)	0.2(11)	-1.5(13)	-0.0(11)	-0.0(10)	0.0(12)
3107	-0.2(15-II-1)	1.8(12)	-1.4(13)	-0.0(9)	-0.0(10)	0.1(12)
3108	-0.1(10)	3.1(12)	-1.4(13)	-0.0(10)	0.0(15-I-1)	-0.0(12)
3109	0.1(15-I-1)	0.8(10)	-1.4(13)	-0.0(11)	0.0(12)	-0.1(12)
3110	0.0(13)	0.2(11)	-1.5(13)	-0.0(11)	-0.0(11)	-0.0(12)
3111	0.1(12)	0.1(13)	-1.5(13)	-0.0(11)	0.0(12)	0.0(12)
3112	-0.0(15-II-1)	0.2(13)	-1.6(13)	-0.0(11)	-0.0(9)	-0.0(10)
3113	-0.0(15-II-1)	0.3(11)	-1.6(13)	-0.0(11)	-0.0(15-II-1)	0.0(15-II-1)
3114	-0.0(10)	0.4(11)	-1.6(13)	-0.0(11)	-0.0(15-II-1)	-0.0(15-I-1)
3115	0.0(15-I-1)	0.2(11)	-1.6(13)	-0.0(11)	-0.0(15-II-1)	-0.0(15-I-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
3116	0.0(15-I-1)	0.2(9)	-1.6(13)	-0.0(11)	0.0(15-I-1)	0.0(10)
4001	0.3(12)	-1.1(12)	-1.7(10)	0.0(10)	0.0(12)	0.0(13)
4006	-0.0(9)	-0.0(16-II-1)	-1.5(10)	0.0(16-II-1)	-0.0(15-II-1)	-0.0(13)
4007	-0.1(9)	-0.7(12)	-1.5(10)	0.0(10)	-0.0(9)	-0.0(12)
4008	-0.0(9)	-1.0(12)	-1.6(10)	0.0(13)	-0.0(9)	-0.0(12)
4009	0.0(12)	-1.1(12)	-1.6(10)	0.0(13)	-0.0(9)	0.0(13)
4010	0.0(12)	-1.1(12)	-1.6(10)	0.0(10)	-0.0(13)	0.0(12)
4012	0.1(12)	-0.6(12)	-1.5(10)	0.0(10)	-0.0(9)	0.0(13)
4014	0.0(12)	-0.1(16-I-1)	-1.5(10)	0.0(16-I-1)	0.0(15-I-1)	0.0(13)
4017	-0.1(12)	-0.1(10)	-1.5(10)	-0.0(12)	-0.0(9)	0.0(12)
4018	-0.1(10)	-0.3(16-II-1)	-1.4(10)	-0.0(13)	-0.0(9)	-0.0(16-II-1)
4019	-0.0(10)	-0.5(16-II-1)	-1.4(10)	-0.0(13)	-0.0(9)	-0.0(16-II-1)
4020	-0.0(15-II-1)	-0.5(16-II-1)	-1.4(10)	-0.0(13)	0.0(12)	0.0(16-II-1)
4021	0.0(12)	-0.4(16-II-1)	-1.4(10)	-0.0(13)	0.0(12)	0.0(16-II-1)
4022	0.0(12)	-0.3(16-II-1)	-1.4(10)	-0.0(13)	0.0(13)	0.0(16-II-1)
4023	0.1(12)	-0.1(10)	-1.5(10)	-0.0(12)	0.0(13)	-0.0(12)
4026	-1.9(12)	-0.1(10)	-1.6(12)	-0.0(13)	-0.0(12)	0.0(12)
4033	1.8(12)	-0.1(12)	-1.6(12)	-0.0(13)	0.0(12)	-0.0(12)
4036	-3.0(12)	-0.1(10)	-1.7(12)	-0.0(13)	-0.1(12)	0.0(12)
4042	2.9(12)	-0.1(10)	-1.7(12)	-0.0(13)	0.0(12)	-0.0(12)
4045	-4.4(12)	-0.0(10)	-1.9(12)	-0.0(13)	-0.1(12)	0.0(13)
4052	4.2(12)	-0.0(10)	-1.9(12)	-0.0(13)	0.1(12)	-0.0(13)
4055	-5.0(12)	-0.0(16-II-1)	-2.0(12)	-0.0(13)	-0.1(12)	0.0(13)
4062	4.9(12)	-0.0(16-I-1)	-2.0(12)	-0.0(13)	0.1(13)	-0.0(13)
4065	-5.1(13)	0.0(11)	-2.1(13)	0.0(16-II-1)	-0.1(13)	-0.0(12)
4071	5.0(13)	0.0(11)	-2.0(13)	-0.0(11)	0.1(13)	0.0(12)
4075	-4.8(13)	0.0(11)	-2.0(13)	0.0(10)	-0.1(13)	-0.0(12)
4082	4.6(13)	0.0(11)	-2.0(13)	-0.0(11)	0.1(13)	0.0(12)
4086	-3.7(13)	0.1(13)	-1.9(13)	-0.0(11)	-0.1(12)	-0.0(13)
4092	3.5(13)	0.1(13)	-1.8(13)	-0.0(11)	0.1(12)	0.0(13)
4095	-1.4(12)	0.2(13)	-1.6(13)	-0.0(11)	-0.0(12)	-0.0(13)
4101	1.3(12)	0.1(13)	-1.6(13)	-0.0(11)	0.0(12)	0.0(13)
4105	-0.2(12)	0.1(13)	-1.5(13)	-0.0(11)	-0.0(12)	-0.0(12)
4106	-0.0(9)	0.2(11)	-1.5(13)	-0.0(11)	-0.0(10)	0.0(12)
4107	-0.2(15-II-1)	1.8(12)	-1.4(13)	-0.0(11)	-0.0(10)	0.1(12)
4108	-0.1(10)	3.0(12)	-1.4(13)	-0.0(11)	0.0(13)	-0.0(12)
4109	0.1(15-I-1)	0.8(10)	-1.4(13)	-0.0(11)	0.0(12)	-0.1(12)
4110	0.0(15-I-1)	0.2(11)	-1.5(13)	-0.0(11)	-0.0(11)	-0.0(12)
4111	0.1(12)	0.1(13)	-1.5(13)	-0.0(11)	0.0(12)	0.0(12)
4112	-0.0(15-II-1)	0.2(11)	-1.6(13)	-0.0(11)	-0.0(9)	-0.0(10)
4113	-0.0(15-II-1)	0.3(11)	-1.6(13)	-0.0(11)	-0.0(9)	0.0(15-II-1)
4114	-0.0(10)	0.4(11)	-1.6(13)	-0.0(11)	-0.0(9)	-0.0(15-I-1)
4115	0.0(15-I-1)	0.3(11)	-1.6(13)	-0.0(11)	-0.0(15-II-1)	-0.0(15-I-1)
4116	0.0(15-I-1)	0.2(11)	-1.5(13)	-0.0(11)	-0.0(16-I-1)	0.0(10)
5002	0.3(12)	-0.9(12)	-1.7(10)	0.0(10)	0.0(13)	0.0(13)
5006	-0.0(9)	-0.1(16-II-1)	-1.5(10)	0.0(16-II-1)	0.0(12)	-0.0(13)
5007	-0.1(9)	-0.8(12)	-1.5(10)	0.0(10)	-0.0(15-II-1)	-0.0(13)
5008	-0.0(9)	-1.2(12)	-1.5(10)	0.0(10)	0.0(15-I-1)	-0.0(13)
5009	0.0(12)	-1.3(12)	-1.5(10)	0.0(10)	-0.0(9)	0.0(13)
5011	0.1(12)	-0.9(12)	-1.5(10)	0.0(10)	-0.0(15-II-1)	0.0(13)
5014	0.0(12)	-0.1(16-I-1)	-1.5(10)	0.0(10)	-0.0(9)	0.0(13)
5017	-0.2(12)	-0.1(10)	-1.5(10)	-0.0(12)	-0.0(10)	0.0(12)
5018	-0.1(10)	-0.4(16-II-1)	-1.4(10)	-0.0(13)	-0.0(10)	-0.0(16-II-1)
5019	-0.0(10)	-0.6(16-II-1)	-1.4(10)	-0.0(13)	-0.0(10)	-0.0(16-II-1)
5020	-0.0(15-II-1)	-0.7(16-II-1)	-1.4(10)	-0.0(13)	0.0(12)	0.0(16-II-1)
5021	0.1(12)	-0.5(16-II-1)	-1.4(10)	-0.0(13)	0.0(12)	0.0(16-II-1)
5022	0.1(12)	-0.4(16-II-1)	-1.4(10)	-0.0(13)	0.0(12)	0.0(16-II-1)
5023	0.2(12)	-0.1(10)	-1.5(10)	0.0(16-I-1)	0.0(12)	-0.0(12)
5026	-2.6(12)	-0.2(10)	-1.6(12)	-0.0(12)	-0.0(12)	0.0(12)
5033	2.5(12)	-0.2(12)	-1.6(12)	-0.0(13)	0.0(12)	-0.0(12)
5036	-4.1(12)	-0.1(10)	-1.7(12)	-0.0(13)	-0.0(12)	0.0(12)
5042	4.0(12)	-0.1(10)	-1.7(12)	-0.0(13)	0.0(12)	-0.0(12)
5045	-6.3(12)	-0.1(10)	-1.9(12)	-0.0(13)	-0.1(12)	0.0(13)
5052	6.0(12)	-0.1(10)	-1.9(12)	-0.0(13)	0.1(12)	-0.0(13)
5055	-7.3(12)	-0.0(10)	-2.0(12)	-0.0(13)	-0.1(12)	0.0(13)
5062	7.0(12)	-0.0(10)	-2.0(12)	-0.0(13)	0.1(13)	-0.0(13)
5065	-7.5(13)	0.0(11)	-2.1(13)	0.0(16-II-1)	-0.1(13)	-0.0(12)
5071	7.2(13)	0.0(11)	-2.0(13)	-0.0(11)	0.1(13)	0.0(12)
5075	-6.9(13)	0.0(11)	-2.0(13)	0.0(12)	-0.1(13)	-0.0(12)
5082	6.6(13)	0.0(11)	-2.0(13)	0.0(12)	0.1(12)	0.0(13)
5086	-5.2(13)	0.1(13)	-1.9(13)	0.0(12)	-0.1(12)	-0.0(13)
5092	5.0(12)	0.1(13)	-1.8(13)	0.0(12)	0.1(12)	0.0(13)
5095	-1.9(12)	0.2(13)	-1.6(13)	0.0(12)	-0.0(12)	-0.0(13)
5101	1.8(12)	0.2(13)	-1.6(13)	-0.0(11)	0.0(12)	0.0(13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
5105	-0.2(12)	0.1(13)	-1.6(13)	-0.0(11)	-0.0(12)	-0.0(12)
5106	-0.1(10)	0.3(11)	-1.5(13)	-0.0(11)	-0.0(10)	0.0(12)
5107	-0.1(15-II-1)	1.4(12)	-1.5(13)	-0.0(11)	-0.0(10)	0.1(12)
5108	-0.1(10)	2.4(10)	-1.4(13)	-0.0(11)	0.0(15-I-1)	-0.0(12)
5109	0.1(15-I-1)	0.6(10)	-1.5(13)	-0.0(11)	-0.0(12)	-0.1(12)
5110	-0.0(11)	0.3(11)	-1.5(13)	-0.0(11)	-0.0(11)	-0.0(12)
5111	0.2(12)	0.1(13)	-1.5(13)	-0.0(11)	0.0(12)	0.0(12)
5112	-0.0(15-II-1)	0.3(11)	-1.6(13)	-0.0(11)	-0.0(10)	-0.0(10)
5113	-0.0(15-II-1)	0.4(11)	-1.6(13)	-0.0(11)	-0.0(9)	0.0(15-II-1)
5114	-0.0(15-II-1)	0.5(11)	-1.6(13)	-0.0(11)	-0.0(9)	-0.0(15-I-1)
5115	0.0(15-I-1)	0.4(11)	-1.6(13)	-0.0(11)	-0.0(9)	-0.0(15-I-1)
5116	-0.0(10)	0.3(11)	-1.5(13)	-0.0(11)	-0.0(15-II-1)	0.0(10)
6003	0.4(12)	-0.5(10)	-1.6(10)	0.0(10)	-0.0(9)	0.0(13)
6004	0.4(12)	-0.1(16-I-1)	-1.6(10)	0.0(10)	-0.0(9)	0.0(13)
6005	0.0(15-I-1)	-0.1(16-II-1)	-1.5(10)	0.0(10)	0.0(13)	-0.0(13)
6006	0.0(15-I-1)	-0.1(16-II-1)	-1.5(10)	0.0(10)	0.0(13)	-0.0(13)
6007	-0.1(10)	-0.9(12)	-1.5(10)	0.0(10)	0.0(13)	-0.0(13)
6008	-0.1(9)	-1.3(13)	-1.5(10)	0.0(10)	0.0(15-I-1)	-0.0(13)
6009	0.0(12)	-1.4(13)	-1.5(10)	0.0(10)	0.0(15-I-1)	0.0(13)
6011	0.1(12)	-1.0(12)	-1.5(10)	0.0(10)	-0.0(15-II-1)	0.0(13)
6013	0.1(12)	-0.5(10)	-1.5(10)	0.0(10)	-0.0(9)	0.0(13)
6014	0.0(12)	-0.1(16-I-1)	-1.5(10)	0.0(10)	-0.0(9)	0.0(13)
6015	-0.0(15-II-1)	-0.1(16-I-1)	-1.5(10)	0.0(10)	-0.0(9)	0.0(13)
6016	-0.2(12)	-0.2(10)	-1.5(10)	-0.0(12)	-0.0(12)	0.0(12)
6017	-0.2(12)	-0.1(10)	-1.5(10)	0.0(16-II-1)	-0.0(12)	0.0(12)
6018	-0.1(10)	0.5(13)	-1.4(10)	-0.0(9)	-0.0(10)	-0.0(16-II-1)
6019	-0.1(10)	-0.8(16-II-1)	-1.4(10)	-0.0(9)	-0.0(10)	-0.0(16-II-1)
6020	-0.0(15-II-1)	-0.9(16-II-1)	-1.4(10)	-0.0(9)	0.0(12)	0.0(16-II-1)
6021	0.1(12)	-0.7(16-II-1)	-1.4(10)	-0.0(9)	0.0(12)	0.0(16-II-1)
6022	0.1(12)	-0.5(16-II-1)	-1.4(10)	-0.0(9)	0.0(12)	0.0(16-II-1)
6023	0.2(12)	-0.1(10)	-1.5(10)	0.0(16-I-1)	0.0(12)	-0.0(12)
6024	0.2(12)	-0.2(10)	-1.5(10)	-0.0(12)	0.0(12)	-0.0(12)
6025	-3.3(12)	-0.5(12)	-1.7(12)	-0.0(12)	-0.0(12)	0.1(12)
6026	-3.3(12)	-0.2(10)	-1.6(10)	-0.0(12)	-0.0(12)	0.1(12)
6027	-3.3(12)	-0.1(10)	-1.6(10)	-0.0(13)	-0.0(12)	0.1(13)
6033	3.1(12)	-0.2(10)	-1.6(12)	-0.0(12)	0.0(12)	-0.1(12)
6034	3.1(12)	-0.5(12)	-1.7(12)	-0.0(12)	0.0(12)	-0.1(12)
6035	-5.4(12)	-0.4(12)	-2.0(12)	-0.0(12)	-0.0(12)	0.0(12)
6036	-5.4(12)	-0.2(10)	-1.7(12)	-0.0(12)	-0.0(12)	0.0(12)
6042	5.2(12)	-0.2(10)	-1.7(12)	-0.0(12)	0.0(12)	-0.0(12)
6043	5.2(12)	-0.4(12)	-2.0(12)	-0.0(12)	0.0(12)	-0.0(12)
6044	-8.4(12)	-0.2(12)	-2.4(12)	0.0(11)	-0.1(12)	0.0(12)
6045	-8.4(12)	-0.1(10)	-1.9(12)	-0.0(12)	-0.1(12)	0.0(12)
6046	-8.4(12)	-0.1(10)	-1.9(12)	0.0(11)	-0.1(12)	0.0(12)
6052	8.1(12)	-0.1(12)	-1.9(12)	-0.0(13)	0.1(12)	-0.0(13)
6053	8.1(12)	-0.2(12)	-2.3(12)	-0.0(13)	0.1(12)	-0.0(13)
6054	-9.8(12)	-0.1(10)	-2.6(12)	0.0(16-II-1)	-0.1(12)	0.0(13)
6055	-9.8(12)	-0.0(12)	-2.0(12)	-0.0(13)	-0.1(12)	0.0(13)
6056	-9.8(12)	-0.1(10)	-2.1(12)	0.0(16-II-1)	-0.1(12)	-0.0(15-I-1)
6062	9.5(13)	-0.0(10)	-2.0(12)	-0.0(13)	0.1(13)	-0.0(13)
6063	9.5(13)	-0.1(10)	-2.5(12)	-0.0(13)	0.1(13)	-0.0(13)
6064	-10.1(13)	0.0(11)	-2.6(13)	-0.0(15-II-1)	-0.1(13)	0.0(15-II-1)
6065	-10.1(13)	0.0(11)	-2.1(13)	-0.0(15-II-1)	-0.1(13)	-0.0(12)
6071	9.8(13)	0.0(11)	-2.0(13)	0.0(12)	0.1(13)	0.0(12)
6072	9.8(13)	0.0(13)	-2.6(13)	0.0(12)	0.1(13)	0.0(12)
6073	-11.8(13)	0.4(13)	-6.9(9)	0.0(12)	-0.1(12)	-0.1(13)
6074	-11.8(13)	0.1(15-I-1)	-6.9(9)	-0.0(15-II-1)	-0.1(12)	0.0(13)
6075	-9.3(13)	0.1(11)	-2.0(13)	0.0(12)	-0.1(13)	-0.0(13)
6076	-11.8(13)	0.1(13)	-6.4(9)	-0.0(11)	-0.1(12)	0.0(13)
6082	8.9(13)	0.1(11)	-2.0(13)	0.0(12)	0.1(12)	0.0(13)
6083	8.9(13)	0.1(13)	-2.4(13)	0.0(12)	0.1(12)	0.0(13)
6084	-7.0(13)	0.4(13)	-2.2(13)	0.0(12)	-0.1(12)	-0.1(13)
6085	-7.0(13)	0.2(13)	-1.9(13)	0.0(12)	-0.1(12)	-0.1(13)
6086	-7.0(12)	0.1(13)	-1.9(13)	0.0(12)	-0.1(12)	-0.0(13)
6092	6.6(12)	0.1(13)	-1.8(13)	0.0(12)	0.1(12)	0.0(13)
6093	6.6(12)	0.3(13)	-2.1(13)	0.0(12)	0.1(12)	0.0(13)
6094	-2.4(12)	0.5(13)	-1.7(13)	0.0(12)	-0.0(12)	-0.1(12)
6095	-2.4(12)	0.2(13)	-1.6(13)	0.0(12)	-0.0(12)	-0.1(13)
6101	2.3(12)	0.2(13)	-1.6(13)	0.0(12)	0.0(12)	0.1(13)
6102	2.3(12)	0.5(13)	-1.7(13)	0.0(12)	0.0(12)	0.1(13)
6103	0.2(12)	0.3(13)	-1.5(13)	0.0(12)	0.0(12)	0.0(12)
6104	-0.3(12)	0.4(13)	-1.6(13)	0.0(12)	-0.0(12)	-0.0(12)
6105	-0.3(12)	0.2(13)	-1.6(13)	-0.0(11)	-0.0(12)	-0.0(12)
6106	-0.1(10)	0.4(11)	-1.5(13)	-0.0(11)	-0.0(10)	0.0(12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Nodo	Trasl. X	Trasl. Y	Trasl. Z	Rotaz. X	Rotaz. Y	Rotaz. Z
6107	-0.1 (15-II-1)	0.9 (10)	-1.5 (13)	-0.0 (11)	-0.0 (10)	0.0 (12)
6108	-0.0 (10)	1.6 (10)	-1.4 (13)	-0.0 (11)	0.0 (13)	-0.0 (12)
6109	0.1 (15-I-1)	0.4 (9)	-1.5 (13)	-0.0 (11)	0.0 (12)	-0.0 (12)
6110	-0.1 (11)	0.4 (11)	-1.5 (13)	-0.0 (11)	0.0 (12)	-0.0 (12)
6111	0.2 (12)	0.1 (13)	-1.5 (13)	-0.0 (11)	0.0 (12)	0.0 (12)
6112	-0.0 (15-II-1)	0.4 (11)	-1.6 (13)	-0.0 (11)	-0.0 (10)	-0.0 (12)
6113	-0.1 (15-II-1)	0.5 (11)	-1.6 (13)	-0.0 (11)	-0.0 (10)	0.0 (15-II-1)
6114	-0.0 (15-II-1)	0.6 (11)	-1.6 (13)	-0.0 (11)	-0.0 (9)	-0.0 (15-I-1)
6115	-0.0 (10)	0.5 (11)	-1.5 (13)	-0.0 (11)	-0.0 (9)	0.0 (10)
6116	-0.0 (10)	0.4 (11)	-1.5 (13)	-0.0 (11)	-0.0 (15-II-1)	0.0 (12)

Risultati Analisi Dinamica - Reazioni massime - Nodi - S.L.E
Scenario di calcolo: Set_NT_ 2018 A2_SLV_SLD_STR_GEO

Nodo	Rx kN	Ry kN	Rz kN	Mx kN*m	My kN*m	Mz kN*m
6	-10.96 (16-I-1)	-63.15 (13)	0	0	0	-5.42 (9)
7	-20.64 (12)	121.67 (13)	0	0	0	-2.57 (13)
8	-9.94 (12)	145.39 (13)	0	0	0	4.95 (12)
9	3.98 (12)	174.68 (13)	0	0	0	-2.23 (12)
11	11.08 (12)	93.46 (13)	0	0	0	-6.07 (12)
12	11.17 (12)	94.55 (13)	0	0	0	4.77 (13)
14	9.89 (16-II-1)	-63.08 (13)	0	0	0	6.16 (9)
17	-63.58 (15-I-1)	-95.51 (9)	0	0	0	-20.94 (9)
18	-53.66 (12)	41.14 (16-II-1)	0	0	0	-7.01 (12)
19	-19.26 (12)	54.91 (16-II-1)	0	0	0	-1.95 (12)
20	8.21 (10)	65.62 (16-II-1)	0	0	0	1.11 (10)
21	21.97 (10)	37.80 (16-II-1)	0	0	0	2.38 (10)
22	49.34 (12)	36.92 (16-II-1)	0	0	0	7.28 (10)
23	68.00 (15-I-1)	-97.04 (9)	0	0	0	21.15 (13)
26	290.93 (13)	-39.19 (11)	0	0	0	-11.79 (11)
28	33.45 (16-II-1)	18.16 (12)	0	0	0	-0.67 (11)
29	-12.99 (13)	16.07 (12)	0	0	0	0.64 (12)
30	-4.40 (11)	15.47 (12)	0	0	0	-0.19 (12)
31	-15.32 (11)	14.94 (12)	0	0	0	-0.53 (13)
32	-33.96 (11)	15.79 (12)	0	0	0	0.68 (11)
33	-274.36 (13)	-37.88 (11)	0	0	0	12.60 (11)
36	509.83 (13)	-9.74 (11)	0	0	0	-49.51 (13)
37	71.24 (11)	12.94 (13)	0	0	0	-8.24 (11)
38	-45.98 (13)	-11.45 (16-II-1)	0	0	0	5.23 (13)
39	9.87 (13)	-10.36 (16-II-1)	0	0	0	-1.24 (13)
40	36.43 (13)	-8.50 (11)	0	0	0	-4.70 (13)
41	-66.69 (11)	8.98 (13)	0	0	0	7.87 (11)
42	-482.34 (13)	-8.03 (11)	0	0	0	46.40 (13)
45	941.69 (13)	27.38 (10)	0	0	0	-16.58 (13)
47	-124.11 (13)	9.00 (13)	0	0	0	5.91 (13)
48	-67.49 (13)	-6.77 (16-II-1)	0	0	0	-7.01 (13)
49	14.37 (13)	-6.12 (16-I-1)	0	0	0	1.71 (13)
50	55.08 (13)	-5.29 (11)	0	0	0	6.44 (13)
51	-99.12 (11)	6.87 (13)	0	0	0	-4.19 (13)
52	-896.74 (13)	28.16 (10)	0	0	0	15.76 (13)
55	1080.63 (13)	18.33 (10)	0	0	0	4.60 (10)
57	-108.33 (13)	3.38 (13)	0	0	0	-14.87 (13)
58	-50.34 (13)	1.89 (13)	0	0	0	-0.10 (13)
59	10.38 (13)	1.16 (13)	0	0	0	0
60	39.40 (13)	1.21 (13)	0	0	0	-0.14 (11)
61	73.56 (13)	2.72 (13)	0	0	0	-10.62 (11)
62	-1034.89 (13)	20.52 (10)	0	0	0	-5.10 (10)
65	1095.03 (13)	-15.48 (11)	0	0	0	-3.33 (11)
66	-66.41 (13)	0.97 (11)	0	0	0	0.03 (11)
67	-51.78 (13)	1.35 (11)	0	0	0	0.06 (12)
68	10.51 (13)	0.97 (11)	0	0	0	0
69	40.86 (13)	-0.57 (10)	0	0	0	0.01 (16-II-1)
70	79.09 (12)	1.54 (11)	0	0	0	-11.97 (12)
71	-1048.56 (13)	-14.48 (11)	0	0	0	-4.43 (16-II-1)
75	1053.10 (13)	-26.92 (13)	0	0	0	-6.09 (13)
77	-89.14 (12)	-5.08 (12)	0	0	0	13.49 (12)
78	-66.99 (13)	5.55 (11)	0	0	0	9.98 (13)
79	16.61 (13)	6.16 (11)	0	0	0	-2.43 (13)
80	65.08 (12)	4.86 (11)	0	0	0	-9.19 (12)
81	-106.59 (11)	-5.39 (12)	0	0	0	0.81 (11)
82	-1001.70 (12)	-23.76 (13)	0	0	0	4.27 (13)
86	881.18 (12)	-14.55 (13)	0	0	0	-1.22 (16-I-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Nodo	Rx	Ry	Rz	Mx	My	Mz
87	80.25 (11)	11.17 (11)	0	0	0	11.83 (11)
88	-53.15 (12)	14.00 (11)	0	0	0	-8.56 (12)
89	12.59 (12)	16.14 (11)	0	0	0	2.01 (12)
90	50.42 (12)	11.83 (11)	0	0	0	7.98 (12)
91	-119.64 (11)	16.28 (11)	0	0	0	3.04 (13)
92	-828.72 (12)	-13.30 (13)	0	0	0	-1.59 (15-I-1)
95	301.82 (12)	78.80 (11)	0	0	0	48.36 (13)
96	34.63 (11)	-27.44 (13)	0	0	0	0.65 (11)
97	-9.00 (13)	-29.42 (13)	0	0	0	-0.81 (13)
98	-4.04 (11)	-31.01 (13)	0	0	0	0.27 (13)
99	-13.80 (11)	-23.94 (13)	0	0	0	0.72 (13)
100	-67.22 (11)	-30.14 (13)	0	0	0	-12.28 (11)
101	-279.60 (12)	74.16 (11)	0	0	0	-44.85 (13)
105	-102.28 (12)	71.45 (11)	0	0	0	5.05 (12)
106	-120.73 (12)	47.15 (15-I-1)	0	0	0	6.43 (12)
107	-15.00 (12)	-114.87 (12)	0	0	0	3.81 (16-II-1)
108	7.43 (10)	-168.53 (12)	0	0	0	-1.68 (16-I-1)
109	10.01 (10)	-56.90 (12)	0	0	0	-2.75 (16-I-1)
110	123.61 (12)	48.87 (15-I-1)	0	0	0	-7.21 (12)
111	102.34 (12)	71.48 (11)	0	0	0	-4.45 (12)
112	-28.93 (12)	37.43 (11)	0	0	0	5.56 (11)
113	-16.26 (12)	61.48 (10)	0	0	0	-3.87 (16-II-1)
114	7.07 (10)	83.69 (10)	0	0	0	1.76 (16-I-1)
115	13.64 (12)	30.59 (10)	0	0	0	2.92 (16-I-1)
116	27.46 (12)	27.65 (11)	0	0	0	5.34 (12)

Risultati Analisi Dinamica - Sollecitazioni Massime - Muri discretizzati - S.L.E
Scenario di calcolo: **Set_NT_ 2018 A2_SLV_SLD_STR_GEO**

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
		MPa	MPa	MPa	kN	kN	kN
1	1	-0.61 (13)	-0.10 (13)	-0.01 (10)	34.19 (13)	5.91 (13)	-0.68 (12)
1	2	-0.64 (13)	-0.09 (13)	-0.00 (15-II-1)	32.65 (13)	4.59 (13)	-0.35 (12)
1	3	-0.65 (13)	-0.08 (13)	0.00 (13)	32.25 (13)	3.91 (13)	-0.20 (12)
1	4	-0.65 (13)	-0.08 (13)	0.00 (13)	31.93 (13)	3.75 (13)	0.13 (11)
1	5	-0.65 (13)	-0.08 (13)	-0.00 (16-II-1)	31.75 (13)	3.73 (12)	0.08 (11)
1	6	-0.65 (12)	-0.08 (13)	-0.00 (16-II-1)	31.72 (12)	3.73 (12)	0.13 (13)
1	7	-0.65 (12)	-0.08 (12)	0.00 (11)	31.83 (12)	3.76 (12)	0.20 (13)
1	8	-0.64 (12)	-0.08 (12)	0.00 (11)	32.08 (12)	3.90 (12)	0.30 (13)
1	9	-0.63 (12)	-0.09 (12)	0.00 (11)	32.40 (12)	4.55 (12)	0.43 (13)
1	10	-0.60 (12)	-0.10 (13)	0.00 (9)	33.81 (12)	5.81 (12)	0.71 (13)
1	11	-0.62 (13)	-0.09 (12)	-0.02 (10)	34.81 (13)	5.61 (13)	-1.73 (9)
1	12	-0.64 (13)	-0.09 (12)	-0.01 (10)	33.20 (13)	4.73 (13)	-0.62 (13)
1	13	-0.65 (13)	-0.08 (13)	0.00 (15-I-1)	33.07 (13)	4.18 (13)	-0.51 (13)
1	14	-0.65 (13)	-0.08 (13)	0.00 (13)	32.97 (13)	4.01 (12)	-0.29 (13)
1	15	-0.65 (13)	-0.08 (13)	0.00 (13)	32.89 (13)	3.98 (12)	-0.10 (13)
1	16	-0.65 (12)	-0.08 (13)	-0.00 (16-II-1)	32.86 (12)	3.98 (12)	0.08 (10)
1	17	-0.65 (12)	-0.08 (13)	-0.00 (16-II-1)	32.86 (12)	4.01 (12)	0.25 (10)
1	18	-0.65 (12)	-0.08 (13)	0.00 (13)	32.88 (12)	4.16 (12)	0.47 (12)
1	19	-0.64 (12)	-0.09 (13)	0.01 (13)	32.91 (12)	4.65 (12)	0.57 (12)
1	20	-0.62 (12)	-0.10 (13)	0.02 (13)	34.38 (12)	5.41 (12)	1.66 (10)
1	21	-0.65 (13)	-0.09 (12)	-0.03 (12)	38.78 (13)	5.57 (13)	-2.32 (13)
1	22	-0.65 (13)	-0.09 (12)	-0.01 (10)	38.92 (13)	5.42 (13)	-0.44 (13)
1	23	-0.65 (13)	-0.08 (13)	-0.00 (10)	39.48 (13)	5.17 (13)	-0.37 (13)
1	24	-0.65 (13)	-0.08 (13)	0.00 (11)	39.75 (13)	5.04 (13)	-0.25 (13)
1	25	-0.65 (13)	-0.08 (13)	0.00 (11)	39.83 (13)	5.00 (12)	-0.13 (13)
1	26	-0.65 (12)	-0.08 (13)	-0.00 (16-II-1)	39.78 (12)	4.99 (12)	0.13 (16-II-1)
1	27	-0.65 (12)	-0.08 (13)	-0.00 (16-II-1)	39.61 (12)	5.03 (12)	0.19 (16-II-1)
1	28	-0.65 (12)	-0.09 (13)	0.01 (13)	39.23 (12)	5.12 (12)	0.27 (10)
1	29	-0.65 (12)	-0.09 (13)	0.01 (13)	38.56 (12)	5.31 (12)	0.32 (10)
1	30	-0.64 (12)	-0.09 (13)	0.03 (13)	38.29 (12)	5.37 (12)	2.14 (12)
1	31	-0.68 (13)	-0.10 (13)	-0.02 (12)	46.38 (13)	6.38 (13)	-0.86 (13)
1	32	-0.66 (13)	-0.09 (13)	-0.01 (12)	50.73 (13)	6.70 (13)	0.59 (12)
1	33	-0.66 (13)	-0.08 (13)	0.01 (11)	51.78 (13)	6.70 (13)	-0.45 (11)
1	34	-0.66 (13)	-0.08 (13)	0.00 (11)	52.32 (13)	6.65 (13)	-0.33 (11)
1	35	-0.66 (13)	-0.08 (13)	0.00 (11)	52.52 (13)	6.61 (13)	-0.19 (13)
1	36	-0.65 (12)	-0.08 (13)	-0.00 (16-II-1)	52.43 (12)	6.60 (13)	0.28 (16-II-1)
1	37	-0.65 (12)	-0.08 (13)	-0.01 (16-II-1)	52.10 (12)	6.62 (12)	0.42 (16-II-1)
1	38	-0.65 (12)	-0.08 (13)	0.01 (13)	51.42 (12)	6.64 (12)	0.51 (16-II-1)
1	39	-0.65 (12)	-0.09 (13)	0.02 (13)	50.24 (12)	6.60 (12)	-0.84 (13)
1	40	-0.67 (12)	-0.10 (13)	0.03 (13)	45.79 (12)	6.26 (12)	0.56 (10)
2	1	-1.12 (13)	-0.14 (13)	-0.03 (11)	41.57 (13)	4.82 (13)	1.77 (11)
2	2	-1.13 (13)	-0.14 (13)	-0.01 (11)	39.79 (12)	5.56 (11)	1.07 (11)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
2	3	-1.13(13)	-0.14(13)	-0.01(11)	39.13(12)	5.82(11)	0.41(11)
2	4	-1.13(13)	-0.14(13)	-0.01(13)	39.12(12)	5.81(11)	-0.54(16-I-1)
2	5	-1.13(13)	-0.14(13)	0.02(16-I-1)	39.78(12)	5.51(11)	-1.11(16-I-1)
2	6	-1.12(12)	-0.14(13)	0.03(16-I-1)	41.52(12)	4.81(13)	-1.71(16-I-1)
2	7	-1.10(12)	-0.14(13)	0.04(16-I-1)	45.05(12)	5.70(13)	-1.96(16-I-1)
2	8	-1.04(12)	-0.14(13)	0.06(11)	52.51(12)	7.35(13)	0.93(11)
2	9	-1.09(12)	-0.15(13)	0.11(11)	62.49(12)	7.88(13)	6.40(11)
2	10	-1.15(12)	-0.14(13)	0.16(11)	71.20(12)	7.88(13)	10.35(11)
2	11	-1.18(12)	-0.13(13)	0.17(11)	75.66(12)	7.99(13)	10.65(11)
2	12	-1.18(12)	-0.13(13)	0.12(11)	78.38(13)	8.97(13)	4.66(11)
2	13	-1.17(13)	-0.13(13)	0.06(11)	71.36(13)	8.11(13)	1.48(13)
2	14	-1.15(12)	-0.14(13)	0.02(16-I-1)	74.81(13)	9.14(13)	0.97(13)
2	15	-1.15(13)	-0.15(13)	-0.02(11)	75.30(13)	9.22(13)	-0.28(10)
2	16	-1.18(13)	-0.13(13)	-0.07(11)	72.46(13)	8.31(13)	-0.86(10)
2	17	-1.20(13)	-0.13(13)	-0.12(11)	79.34(13)	8.73(13)	-4.90(16-II-1)
2	18	-1.20(13)	-0.13(13)	-0.17(11)	76.67(13)	8.20(13)	-10.10(11)
2	19	-1.16(13)	-0.14(13)	-0.16(11)	72.01(13)	8.29(13)	-9.80(11)
2	20	-1.11(13)	-0.14(13)	-0.12(11)	63.17(13)	8.31(13)	-6.10(16-I-1)
2	21	-1.05(13)	-0.14(13)	-0.07(11)	53.09(13)	7.59(13)	-1.19(16-I-1)
2	22	-1.11(13)	-0.14(13)	-0.04(11)	45.23(13)	5.74(13)	2.07(11)
2	23	-1.15(12)	-0.14(13)	0.08(11)	80.27(12)	9.80(13)	2.88(11)
2	24	-1.14(12)	-0.14(13)	0.02(16-I-1)	81.37(12)	10.10(13)	1.58(11)
2	25	-1.15(12)	-0.14(13)	-0.02(13)	83.03(13)	10.13(13)	0.85(13)
2	26	-1.15(12)	-0.14(13)	0.03(16-I-1)	81.63(12)	10.14(13)	2.24(11)
2	27	-1.15(13)	-0.14(13)	0.02(16-I-1)	82.80(13)	10.11(13)	-0.84(16-I-1)
2	28	-1.15(13)	-0.14(13)	-0.01(13)	82.34(13)	10.24(13)	0.64(13)
2	29	-1.16(13)	-0.14(13)	-0.08(11)	81.05(13)	9.77(13)	-3.21(16-II-1)
2	30	-1.15(13)	-0.14(13)	-0.02(11)	81.82(13)	10.18(13)	-1.96(16-II-1)
2	31	-1.15(13)	-0.14(13)	-0.01(11)	83.43(13)	10.24(13)	-0.74(16-II-1)
2	32	-1.15(13)	-0.14(13)	-0.02(11)	82.96(13)	10.13(13)	0.63(11)
2	33	-1.16(13)	-0.14(13)	-0.03(11)	82.26(13)	10.24(13)	-2.69(16-II-1)
2	34	-1.14(13)	-0.13(13)	-0.01(11)	52.32(12)	6.06(13)	-0.39(16-I-1)
2	35	-1.14(13)	-0.14(13)	-0.01(11)	64.68(12)	7.63(13)	-0.63(16-I-1)
2	36	-1.14(13)	-0.14(13)	-0.01(11)	74.88(12)	9.12(13)	0.55(13)
2	37	-1.14(13)	-0.13(13)	-0.01(11)	53.17(12)	6.19(13)	-0.43(16-I-1)
2	38	-1.14(13)	-0.14(13)	-0.01(11)	65.62(13)	7.85(13)	-1.18(16-I-1)
2	39	-1.14(13)	-0.14(13)	-0.01(11)	76.15(13)	9.30(13)	-1.55(16-I-1)
2	40	-1.13(13)	-0.13(13)	-0.03(11)	54.81(13)	6.37(13)	0.55(13)
2	41	-1.14(13)	-0.14(13)	-0.03(11)	66.80(13)	8.06(13)	-1.46(16-I-1)
2	42	-1.14(13)	-0.14(13)	-0.02(11)	76.36(13)	9.46(13)	-2.02(16-I-1)
2	43	-1.14(13)	-0.14(13)	-0.05(11)	67.99(13)	8.38(13)	-1.77(16-I-1)
2	44	-1.12(13)	-0.14(13)	-0.07(11)	66.23(13)	7.92(13)	-1.87(16-I-1)
2	45	-1.13(13)	-0.13(13)	-0.05(11)	58.45(13)	6.92(13)	0.72(13)
2	46	-1.15(13)	-0.14(13)	-0.08(11)	75.23(13)	9.07(13)	-2.92(16-I-1)
2	47	-1.15(13)	-0.14(13)	-0.05(11)	76.24(13)	9.53(13)	-2.38(16-I-1)
2	48	-1.14(13)	-0.14(13)	0.01(16-II-1)	74.84(12)	9.09(13)	0.58(13)
2	49	-1.14(13)	-0.14(13)	0.01(16-II-1)	64.65(12)	7.63(13)	0.52(13)
2	50	-1.13(13)	-0.13(13)	-0.01(13)	52.29(12)	6.06(13)	0.46(13)
2	51	-1.14(13)	-0.14(13)	0.02(16-I-1)	76.00(12)	9.26(13)	1.25(11)
2	52	-1.13(13)	-0.14(13)	0.02(16-I-1)	65.53(12)	7.83(13)	0.90(11)
2	53	-1.13(13)	-0.13(13)	0.02(16-I-1)	53.12(12)	6.19(13)	0.44(13)
2	54	-1.14(12)	-0.14(13)	0.02(16-I-1)	76.07(12)	9.42(13)	1.68(11)
2	55	-1.13(12)	-0.14(13)	0.03(16-I-1)	66.56(12)	8.04(13)	1.16(11)
2	56	-1.12(12)	-0.13(13)	0.03(16-I-1)	54.68(12)	6.38(13)	0.32(13)
2	57	-1.14(12)	-0.14(13)	0.05(16-I-1)	75.82(12)	9.51(13)	2.04(11)
2	58	-1.13(12)	-0.14(13)	0.08(11)	74.68(12)	8.96(13)	2.73(11)
2	59	-1.12(12)	-0.13(13)	0.05(16-I-1)	58.10(12)	6.93(13)	0.26(11)
2	60	-1.11(12)	-0.14(13)	0.07(16-I-1)	65.77(12)	7.83(13)	1.69(11)
2	61	-1.12(12)	-0.14(13)	0.05(16-I-1)	67.70(12)	8.38(13)	1.45(11)
3	1	-0.91(13)	-0.13(13)	-0.03(11)	59.77(13)	8.22(13)	1.12(11)
3	2	-0.91(13)	-0.11(13)	-0.04(11)	63.08(13)	7.92(13)	2.38(11)
3	3	-0.91(13)	-0.11(13)	-0.03(11)	63.09(13)	7.71(13)	1.65(11)
3	4	-0.91(13)	-0.11(13)	-0.02(11)	63.17(13)	7.68(13)	0.98(11)
3	5	-0.91(13)	-0.11(13)	-0.01(11)	63.15(13)	7.65(13)	0.39(11)
3	6	-0.91(12)	-0.11(13)	0.01(16-I-1)	63.05(13)	7.65(13)	-0.58(16-I-1)
3	7	-0.91(12)	-0.11(13)	0.02(16-I-1)	62.89(12)	7.66(13)	-1.07(16-I-1)
3	8	-0.91(12)	-0.11(13)	0.03(16-I-1)	62.64(12)	7.68(13)	-1.63(16-I-1)
3	9	-0.90(12)	-0.11(13)	0.04(16-I-1)	62.39(12)	7.85(13)	-2.22(16-I-1)
3	10	-0.90(12)	-0.13(13)	-0.03(13)	59.03(12)	8.05(13)	-1.23(16-I-1)
3	11	-0.89(13)	-0.11(13)	0.02(12)	48.46(13)	6.28(13)	0.70(11)
3	12	-0.90(13)	-0.12(13)	-0.03(11)	45.53(13)	5.95(13)	2.13(11)
3	13	-0.91(13)	-0.12(13)	-0.02(11)	45.92(13)	5.87(13)	1.69(11)
3	14	-0.91(13)	-0.11(13)	-0.01(11)	45.92(13)	5.74(13)	1.04(11)
3	15	-0.91(13)	-0.11(13)	-0.01(11)	45.91(13)	5.67(13)	0.39(11)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
3	16	-0.91(12)	-0.11(13)	0.01(16-I-1)	45.86(12)	5.67(13)	-0.46(16-I-1)
3	17	-0.90(12)	-0.11(13)	0.02(16-I-1)	45.77(12)	5.72(13)	-1.03(16-I-1)
3	18	-0.90(12)	-0.11(13)	0.02(16-I-1)	45.66(12)	5.84(13)	-1.60(16-I-1)
3	19	-0.89(12)	-0.12(13)	-0.02(13)	45.26(12)	5.89(13)	-1.93(11)
3	20	-0.88(12)	-0.11(13)	-0.03(13)	47.80(12)	6.15(13)	-0.75(16-I-1)
4	1	-0.76(13)	-0.10(13)	0.03(12)	54.19(13)	6.77(13)	1.26(13)
4	2	-0.72(13)	-0.10(13)	-0.02(11)	60.49(13)	7.90(13)	1.08(11)
4	3	-0.71(13)	-0.09(13)	-0.02(11)	61.89(13)	8.09(13)	0.97(11)
4	4	-0.71(13)	-0.09(13)	-0.01(11)	62.78(13)	8.01(13)	0.68(11)
4	5	-0.71(13)	-0.09(13)	-0.00(11)	63.10(13)	7.95(13)	0.31(11)
4	6	-0.71(12)	-0.09(13)	0.01(16-I-1)	63.00(13)	7.94(13)	-0.44(16-I-1)
4	7	-0.71(12)	-0.09(13)	0.01(16-I-1)	62.50(12)	7.98(13)	-0.75(16-I-1)
4	8	-0.71(12)	-0.09(13)	0.02(16-I-1)	61.46(12)	8.03(13)	-0.98(16-I-1)
4	9	-0.72(12)	-0.10(13)	-0.02(13)	59.88(12)	7.78(12)	-1.05(16-I-1)
4	10	-0.75(12)	-0.10(13)	-0.03(13)	53.56(12)	6.61(12)	-0.87(12)
4	11	-0.72(13)	-0.09(12)	0.04(12)	44.35(13)	5.94(13)	3.61(13)
4	12	-0.71(13)	-0.10(13)	-0.01(11)	45.49(13)	6.09(13)	0.68(13)
4	13	-0.71(13)	-0.09(13)	-0.01(11)	46.28(13)	6.08(13)	0.61(13)
4	14	-0.71(13)	-0.09(13)	-0.01(11)	46.66(13)	5.96(13)	0.38(13)
4	15	-0.71(13)	-0.09(13)	-0.00(11)	46.79(13)	5.90(13)	0.22(13)
4	16	-0.71(12)	-0.09(13)	0.00(16-I-1)	46.73(12)	5.89(13)	-0.25(16-I-1)
4	17	-0.71(12)	-0.09(13)	0.01(16-I-1)	46.48(12)	5.94(12)	-0.39(16-I-1)
4	18	-0.71(12)	-0.09(13)	0.01(16-I-1)	45.98(12)	6.03(12)	-0.44(16-I-1)
4	19	-0.71(12)	-0.10(13)	-0.02(13)	45.09(12)	5.97(12)	-0.45(10)
4	20	-0.71(12)	-0.10(13)	-0.05(13)	43.80(12)	5.67(12)	-3.28(12)
4	21	-0.67(13)	-0.10(12)	0.04(12)	37.21(13)	5.79(13)	3.24(13)
4	22	-0.70(13)	-0.09(13)	0.01(12)	35.08(13)	4.89(13)	0.84(13)
4	23	-0.70(13)	-0.09(13)	-0.01(11)	34.69(13)	4.36(13)	0.72(13)
4	24	-0.71(13)	-0.09(13)	-0.00(11)	34.46(13)	4.22(13)	0.42(13)
4	25	-0.71(13)	-0.09(13)	-0.00(11)	34.34(13)	4.18(12)	0.20(13)
4	26	-0.71(12)	-0.09(13)	0.00(16-I-1)	34.31(12)	4.18(12)	-0.14(16-I-1)
4	27	-0.71(12)	-0.09(13)	0.01(16-I-1)	34.35(12)	4.21(12)	-0.29(10)
4	28	-0.70(12)	-0.09(13)	0.01(16-I-1)	34.49(12)	4.33(12)	-0.57(12)
4	29	-0.69(12)	-0.09(13)	-0.01(13)	34.79(12)	4.79(12)	-0.68(12)
4	30	-0.67(12)	-0.10(13)	-0.04(13)	36.77(12)	5.56(12)	-3.00(12)
4	31	-0.64(13)	-0.10(13)	0.02(12)	32.32(13)	5.66(13)	1.15(13)
4	32	-0.69(13)	-0.09(13)	-0.01(11)	27.93(13)	3.96(13)	0.19(15-II-1)
4	33	-0.70(13)	-0.09(13)	-0.00(11)	26.96(13)	3.22(13)	0.16(15-II-1)
4	34	-0.71(13)	-0.09(13)	-0.00(11)	26.32(13)	3.05(13)	0.12(15-II-1)
4	35	-0.71(13)	-0.09(13)	-0.00(13)	26.03(12)	3.02(12)	0.07(15-II-1)
4	36	-0.71(12)	-0.09(13)	0.00(16-I-1)	26.02(12)	3.02(12)	-0.06(15-I-1)
4	37	-0.70(12)	-0.09(13)	0.00(16-I-1)	26.26(12)	3.06(12)	-0.11(13)
4	38	-0.70(12)	-0.09(12)	0.00(16-I-1)	26.84(12)	3.22(12)	-0.17(9)
4	39	-0.68(12)	-0.09(12)	-0.01(13)	27.74(12)	3.93(12)	-0.16(15-II-1)
4	40	-0.64(12)	-0.10(13)	-0.02(13)	31.98(12)	5.56(12)	-1.06(12)
5	1	-0.82(13)	-0.11(13)	-0.04(12)	42.63(13)	5.95(13)	-1.65(13)
5	2	-0.86(13)	-0.11(13)	-0.02(12)	37.51(13)	4.94(13)	-0.83(11)
5	3	-0.87(13)	-0.11(13)	0.01(11)	36.78(13)	4.71(13)	-0.83(11)
5	4	-0.87(13)	-0.11(13)	0.01(11)	36.50(13)	4.56(13)	-0.57(11)
5	5	-0.87(13)	-0.11(13)	0.00(11)	36.38(12)	4.50(13)	-0.22(11)
5	6	-0.87(12)	-0.11(13)	0.01(13)	36.37(12)	4.49(13)	0.33(16-II-1)
5	7	-0.87(12)	-0.11(13)	-0.01(16-II-1)	36.42(12)	4.54(13)	0.64(16-II-1)
5	8	-0.86(12)	-0.11(13)	0.01(13)	36.62(12)	4.66(12)	0.88(16-II-1)
5	9	-0.86(12)	-0.11(13)	0.02(13)	37.26(12)	4.85(12)	0.88(16-II-1)
5	10	-0.81(12)	-0.11(13)	0.04(13)	42.11(12)	5.74(12)	1.27(12)
5	11	-0.91(13)	-0.12(13)	-0.04(12)	61.37(13)	8.22(13)	-1.46(13)
5	12	-0.88(13)	-0.11(13)	0.03(11)	66.93(13)	8.63(13)	-1.81(11)
5	13	-0.88(13)	-0.11(13)	0.02(11)	68.05(13)	8.42(13)	-1.40(11)
5	14	-0.88(13)	-0.11(13)	0.01(11)	68.46(13)	8.35(13)	-0.87(11)
5	15	-0.88(13)	-0.10(13)	0.01(11)	68.54(13)	8.30(13)	-0.37(11)
5	16	-0.88(12)	-0.10(13)	-0.01(16-II-1)	68.42(13)	8.29(13)	0.52(16-II-1)
5	17	-0.87(12)	-0.11(13)	-0.02(16-II-1)	68.11(12)	8.29(13)	0.97(16-II-1)
5	18	-0.87(12)	-0.11(13)	-0.02(16-II-1)	67.49(12)	8.32(13)	1.45(16-II-1)
5	19	-0.87(12)	-0.11(13)	-0.03(16-II-1)	66.13(12)	8.45(13)	1.83(16-II-1)
5	20	-0.90(12)	-0.12(13)	0.05(13)	60.55(12)	7.97(12)	0.82(10)
6	1	-1.23(12)	-0.13(13)	-0.16(11)	78.52(12)	8.30(13)	-9.89(11)
6	2	-1.19(12)	-0.14(13)	-0.14(11)	73.60(12)	8.19(13)	-9.34(11)
6	3	-1.13(12)	-0.15(13)	-0.10(11)	64.45(12)	8.10(13)	-5.78(11)
6	4	-1.08(12)	-0.14(13)	-0.06(16-II-1)	54.14(12)	7.34(13)	-0.87(11)
6	5	-1.14(12)	-0.14(13)	-0.04(16-II-1)	45.87(12)	5.80(13)	1.93(16-II-1)
6	6	-1.16(12)	-0.14(13)	-0.02(16-II-1)	42.09(12)	4.92(9)	1.59(16-II-1)
6	7	-1.17(13)	-0.14(13)	0.02(13)	40.30(12)	5.49(11)	1.01(16-II-1)
6	8	-1.18(13)	-0.14(13)	0.01(13)	39.58(12)	5.78(11)	0.49(16-II-1)
6	9	-1.18(13)	-0.14(13)	0.01(13)	39.53(12)	5.80(11)	-0.37(11)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
6	10	-1.18(13)	-0.14(13)	0.01(11)	40.17(12)	5.55(11)	-0.97(11)
6	11	-1.17(13)	-0.14(13)	0.02(11)	41.95(13)	4.96(9)	-1.60(11)
6	12	-1.16(13)	-0.15(13)	0.04(11)	45.71(13)	5.96(13)	-1.96(11)
6	13	-1.10(13)	-0.14(13)	0.06(11)	54.80(13)	7.48(13)	1.53(16-II-1)
6	14	-1.15(13)	-0.15(13)	0.10(11)	65.21(13)	8.42(13)	6.72(16-II-1)
6	15	-1.21(13)	-0.14(13)	0.14(11)	74.99(13)	8.63(13)	10.66(11)
6	16	-1.25(13)	-0.14(13)	0.16(11)	80.10(13)	8.73(13)	11.08(16-II-1)
6	17	-1.24(13)	-0.14(13)	0.11(11)	83.51(13)	9.26(13)	5.33(16-II-1)
6	18	-1.23(13)	-0.14(13)	0.06(11)	76.40(13)	8.72(13)	0.85(16-II-1)
6	19	-1.20(13)	-0.15(13)	0.02(11)	79.55(13)	9.73(13)	-0.27(11)
6	20	-1.20(12)	-0.15(13)	-0.02(16-II-1)	78.91(13)	9.63(13)	-1.05(13)
6	21	-1.22(12)	-0.13(13)	-0.06(16-II-1)	75.21(13)	8.48(13)	-1.55(13)
6	22	-1.23(12)	-0.13(13)	-0.11(16-II-1)	81.93(13)	9.33(13)	-4.47(11)
6	23	-1.21(13)	-0.15(13)	0.08(11)	84.84(13)	10.09(13)	3.13(16-II-1)
6	24	-1.19(13)	-0.14(13)	0.02(11)	85.24(13)	10.54(13)	1.74(16-II-1)
6	25	-1.20(13)	-0.15(13)	0.01(11)	87.21(13)	10.67(13)	-0.61(13)
6	26	-1.20(13)	-0.14(13)	0.03(11)	85.85(13)	10.62(13)	2.45(16-II-1)
6	27	-1.19(13)	-0.15(13)	0.02(11)	86.50(13)	10.55(13)	-0.68(11)
6	28	-1.19(13)	-0.14(13)	0.01(13)	85.76(13)	10.70(13)	-0.65(13)
6	29	-1.19(12)	-0.15(13)	-0.08(16-II-1)	83.49(12)	10.18(13)	-2.84(11)
6	30	-1.19(12)	-0.14(13)	0.02(13)	84.51(12)	10.43(13)	-1.58(11)
6	31	-1.19(12)	-0.15(13)	0.02(13)	86.75(13)	10.55(13)	-0.88(13)
6	32	-1.19(12)	-0.14(13)	-0.02(16-II-1)	86.16(13)	10.51(13)	0.83(16-II-1)
6	33	-1.19(12)	-0.14(13)	0.03(13)	84.87(12)	10.51(13)	-2.26(11)
6	34	-1.18(13)	-0.14(13)	0.01(13)	53.49(12)	6.16(13)	-0.45(13)
6	35	-1.18(13)	-0.14(13)	0.01(13)	66.56(12)	7.82(13)	-0.52(13)
6	36	-1.19(13)	-0.14(13)	0.01(13)	77.42(12)	9.37(13)	-0.59(13)
6	37	-1.17(13)	-0.14(13)	0.02(13)	54.37(12)	6.31(13)	-0.44(13)
6	38	-1.18(12)	-0.14(13)	0.02(13)	67.47(12)	8.02(13)	-0.92(11)
6	39	-1.18(12)	-0.14(13)	0.01(13)	78.57(12)	9.54(13)	-1.26(11)
6	40	-1.17(12)	-0.14(13)	-0.03(16-II-1)	56.01(12)	6.52(13)	-0.37(13)
6	41	-1.17(12)	-0.14(13)	-0.02(16-II-1)	68.54(12)	8.22(13)	-1.12(11)
6	42	-1.18(12)	-0.14(13)	0.02(13)	78.60(12)	9.67(13)	-1.65(11)
6	43	-1.17(12)	-0.14(13)	-0.04(16-II-1)	69.63(12)	8.53(13)	-1.39(11)
6	44	-1.15(12)	-0.14(13)	-0.06(16-II-1)	67.65(12)	7.93(13)	-1.48(11)
6	45	-1.16(12)	-0.14(13)	-0.04(16-II-1)	59.65(12)	6.98(13)	-0.26(13)
6	46	-1.18(12)	-0.14(13)	-0.08(16-II-1)	77.10(12)	9.21(13)	-2.50(11)
6	47	-1.18(12)	-0.14(13)	-0.04(16-II-1)	78.34(12)	9.76(13)	-1.97(11)
6	48	-1.19(13)	-0.14(13)	0.01(11)	77.53(12)	9.41(13)	-0.54(13)
6	49	-1.18(13)	-0.14(13)	0.01(11)	66.61(12)	7.83(13)	0.53(16-II-1)
6	50	-1.18(13)	-0.14(13)	0.01(11)	53.48(12)	6.17(13)	-0.36(13)
6	51	-1.19(13)	-0.14(13)	0.01(11)	78.98(13)	9.61(13)	1.36(16-II-1)
6	52	-1.18(13)	-0.14(13)	0.01(11)	67.64(12)	8.07(13)	1.02(16-II-1)
6	53	-1.18(13)	-0.14(13)	0.01(11)	54.36(12)	6.33(13)	-0.37(13)
6	54	-1.19(13)	-0.14(13)	0.02(11)	79.32(13)	9.77(13)	1.75(16-II-1)
6	55	-1.18(13)	-0.14(13)	0.02(11)	68.95(13)	8.28(13)	1.21(16-II-1)
6	56	-1.18(13)	-0.14(13)	0.03(11)	56.11(13)	6.58(13)	-0.43(13)
6	57	-1.19(13)	-0.14(13)	0.04(11)	79.36(13)	9.83(13)	2.04(16-II-1)
6	58	-1.19(13)	-0.14(13)	0.08(11)	78.53(13)	9.36(13)	2.59(16-II-1)
6	59	-1.17(13)	-0.14(13)	0.05(11)	60.06(13)	7.13(13)	-0.53(13)
6	60	-1.17(13)	-0.14(13)	0.06(11)	68.67(13)	8.18(13)	1.62(16-II-1)
6	61	-1.18(13)	-0.14(13)	0.04(11)	70.43(13)	8.66(13)	1.42(16-II-1)
7	1	-1.16(12)	-0.13(13)	-0.05(11)	68.73(13)	7.42(13)	-0.53(16-II-1)
7	2	-1.11(12)	-0.14(13)	-0.02(13)	-70.74(11)	-9.79(11)	0.63(13)
7	3	-1.08(12)	-0.14(13)	-0.04(13)	-70.38(11)	-9.66(11)	1.40(13)
7	4	-1.07(12)	-0.12(13)	0.07(11)	62.08(13)	7.97(13)	2.63(13)
7	5	-1.15(12)	-0.14(13)	-0.09(11)	76.53(13)	8.25(13)	-4.48(16-I-1)
7	6	-1.12(12)	-0.14(13)	-0.03(13)	78.79(13)	9.99(13)	2.54(13)
7	7	-1.09(12)	-0.14(13)	-0.04(13)	76.61(13)	9.44(13)	3.59(13)
7	8	-1.07(12)	-0.12(13)	0.11(11)	70.66(13)	9.04(13)	4.32(13)
7	9	-1.14(12)	-0.14(13)	-0.10(11)	76.36(12)	8.76(13)	-5.80(11)
7	10	-1.11(12)	-0.14(13)	-0.03(13)	79.07(12)	10.15(13)	2.49(13)
7	11	-1.09(12)	-0.14(13)	-0.04(13)	77.18(12)	9.82(13)	2.93(13)
7	12	-1.06(12)	-0.13(13)	0.13(11)	71.11(12)	8.60(13)	3.83(15-I-1)
7	13	-1.12(12)	-0.13(13)	-0.09(11)	71.00(12)	8.81(13)	-5.31(11)
7	14	-1.10(12)	-0.13(13)	-0.03(13)	71.62(12)	8.97(13)	2.24(13)
7	15	-1.08(12)	-0.13(13)	-0.04(13)	70.10(12)	8.98(12)	2.17(13)
7	16	-1.04(12)	-0.14(13)	0.12(11)	66.43(12)	8.02(13)	3.45(11)
7	17	-1.09(12)	-0.14(13)	-0.07(11)	61.80(12)	8.29(13)	-3.42(11)
7	18	-1.09(12)	-0.13(13)	-0.03(13)	58.58(12)	7.05(12)	1.74(13)
7	19	-1.07(12)	-0.13(13)	-0.04(13)	57.66(12)	7.29(12)	1.80(13)
7	20	-1.02(12)	-0.14(13)	0.10(11)	58.27(12)	7.38(13)	1.77(11)
7	21	-1.07(12)	-0.14(13)	-0.04(11)	49.64(12)	6.88(13)	1.20(13)
7	22	-1.08(12)	-0.13(13)	-0.03(13)	41.56(12)	5.93(16-I-1)	0.93(13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
7	23	-1.05(12)	-0.13(13)	-0.04(13)	41.57(12)	5.99(16-I-1)	-1.53(16-I-1)
7	24	-1.00(12)	-0.14(13)	0.06(11)	47.36(12)	6.57(12)	1.78(13)
8	1	-0.88(12)	-0.12(12)	-0.02(13)	40.83(12)	5.59(12)	0.58(11)
8	2	-0.87(12)	-0.12(12)	-0.02(13)	39.18(12)	5.42(12)	0.76(15-II-1)
8	3	-0.87(12)	-0.11(12)	-0.02(13)	39.57(12)	5.21(12)	0.94(11)
8	4	-0.87(12)	-0.11(12)	-0.02(13)	44.26(12)	5.85(12)	1.09(13)
8	5	-0.86(12)	-0.12(12)	-0.03(13)	43.53(12)	6.52(12)	-1.73(11)
8	6	-0.85(12)	-0.12(12)	-0.03(13)	38.43(12)	5.77(12)	-1.57(11)
8	7	-0.84(12)	-0.12(12)	-0.04(13)	41.13(12)	6.05(12)	-2.14(11)
8	8	-0.82(12)	-0.12(12)	-0.05(13)	45.35(12)	6.51(12)	1.59(13)
8	9	-0.84(12)	-0.12(13)	-0.05(13)	57.20(12)	8.07(13)	2.78(13)
8	10	-0.86(12)	-0.11(12)	-0.03(13)	59.59(12)	7.79(12)	2.41(13)
8	11	-0.89(12)	-0.11(12)	-0.02(13)	64.46(12)	7.73(12)	1.76(13)
8	12	-0.90(12)	-0.12(13)	-0.03(11)	60.06(12)	8.13(13)	1.19(11)
8	13	-0.88(12)	-0.11(13)	-0.01(11)	51.13(12)	6.81(13)	0.96(11)
8	14	-0.89(12)	-0.12(12)	-0.01(11)	47.69(12)	6.81(13)	0.77(11)
8	15	-0.87(12)	-0.12(12)	-0.02(13)	43.94(12)	6.21(12)	0.67(11)
8	16	-0.86(12)	-0.11(12)	-0.02(13)	53.30(12)	6.84(12)	0.34(13)
8	17	-0.84(12)	-0.12(12)	-0.03(13)	48.43(12)	6.76(12)	2.01(13)
9	1	-0.75(12)	-0.10(12)	0.02(12)	53.02(12)	7.06(13)	2.06(13)
9	2	-0.71(12)	-0.10(12)	-0.02(11)	59.19(12)	8.03(13)	0.66(11)
9	3	-0.70(12)	-0.09(12)	-0.01(11)	60.55(12)	8.16(12)	0.86(13)
9	4	-0.69(12)	-0.09(12)	-0.01(13)	60.51(12)	7.99(12)	0.99(13)
9	5	-0.69(12)	-0.09(12)	-0.01(13)	60.37(12)	7.87(12)	1.04(13)
9	6	-0.69(12)	-0.09(12)	-0.01(13)	59.98(12)	7.93(12)	1.14(13)
9	7	-0.68(12)	-0.10(12)	-0.02(13)	59.09(12)	8.03(12)	-1.24(16-I-1)
9	8	-0.68(12)	-0.10(12)	-0.02(13)	57.62(12)	8.16(12)	-1.48(16-I-1)
9	9	-0.68(12)	-0.10(12)	-0.03(13)	55.64(12)	8.01(12)	1.57(13)
9	10	-0.71(12)	-0.11(12)	-0.05(13)	49.83(12)	6.98(12)	-0.46(16-I-1)
9	11	-0.71(12)	-0.09(12)	0.04(12)	43.66(12)	6.34(13)	3.98(13)
9	12	-0.70(12)	-0.10(12)	-0.01(11)	44.58(12)	6.44(13)	1.03(13)
9	13	-0.69(12)	-0.09(12)	-0.01(11)	45.18(12)	6.30(12)	0.86(13)
9	14	-0.69(12)	-0.09(12)	-0.01(13)	45.34(12)	6.01(12)	0.64(13)
9	15	-0.69(12)	-0.09(12)	-0.01(13)	45.20(12)	5.92(12)	0.55(13)
9	16	-0.68(12)	-0.09(12)	-0.01(13)	44.87(12)	6.02(12)	-0.52(16-I-1)
9	17	-0.68(12)	-0.10(12)	-0.01(13)	44.36(12)	6.15(12)	-0.67(16-I-1)
9	18	-0.67(12)	-0.10(12)	-0.02(13)	43.62(12)	6.29(12)	-0.68(16-I-1)
9	19	-0.67(12)	-0.11(12)	-0.02(13)	42.49(12)	6.39(12)	-0.57(16-I-1)
9	20	-0.67(12)	-0.11(12)	-0.05(13)	41.05(12)	6.19(12)	-2.19(12)
9	21	-0.66(12)	-0.10(12)	0.03(12)	36.73(12)	6.19(13)	3.45(13)
9	22	-0.68(12)	-0.09(12)	-0.01(11)	34.52(12)	5.16(13)	1.04(13)
9	23	-0.69(12)	-0.09(12)	-0.01(13)	34.03(12)	4.58(12)	0.86(13)
9	24	-0.69(12)	-0.09(12)	-0.01(13)	33.73(12)	4.39(12)	0.54(13)
9	25	-0.69(12)	-0.09(12)	-0.01(13)	33.52(12)	4.34(12)	0.35(13)
9	26	-0.68(12)	-0.09(12)	-0.01(13)	33.35(12)	4.41(12)	-0.31(16-I-1)
9	27	-0.68(12)	-0.09(12)	-0.01(13)	33.25(12)	4.54(12)	-0.37(16-I-1)
9	28	-0.67(12)	-0.10(12)	-0.01(13)	33.24(12)	4.77(12)	-0.35(10)
9	29	-0.65(12)	-0.10(12)	-0.02(13)	33.39(12)	5.33(12)	-0.46(12)
9	30	-0.63(12)	-0.11(12)	-0.04(13)	34.89(12)	6.31(12)	-2.16(12)
9	31	-0.63(12)	-0.10(12)	0.01(12)	31.94(12)	5.88(13)	1.26(13)
9	32	-0.67(12)	-0.09(12)	-0.00(11)	27.58(12)	4.17(12)	0.21(15-II-1)
9	33	-0.68(12)	-0.09(12)	-0.01(13)	26.61(12)	3.44(12)	0.24(15-II-1)
9	34	-0.69(12)	-0.09(12)	-0.01(13)	26.00(12)	3.28(12)	0.23(15-II-1)
9	35	-0.69(12)	-0.09(12)	-0.01(13)	25.72(12)	3.29(12)	0.18(15-II-1)
9	36	-0.68(12)	-0.09(12)	-0.01(13)	25.67(12)	3.37(12)	0.12(15-II-1)
9	37	-0.68(12)	-0.09(12)	0.01(16-I-1)	25.86(12)	3.52(12)	0.09(15-II-1)
9	38	-0.66(12)	-0.10(12)	0.01(16-I-1)	26.36(12)	3.82(12)	-0.09(13)
9	39	-0.64(12)	-0.10(12)	-0.01(13)	27.20(12)	4.64(12)	0.06(15-II-1)
9	40	-0.60(12)	-0.12(12)	-0.02(13)	30.66(12)	6.44(12)	-0.66(12)
10	1	-0.60(12)	-0.10(12)	-0.01(10)	33.76(12)	6.13(13)	-0.53(10)
10	2	-0.62(12)	-0.09(12)	-0.00(15-II-1)	32.18(12)	4.77(12)	-0.10(12)
10	3	-0.63(12)	-0.08(12)	-0.00(11)	31.71(12)	4.08(12)	-0.14(16-I-1)
10	4	-0.64(12)	-0.08(12)	-0.00(16-II-1)	31.33(12)	3.93(12)	-0.21(16-I-1)
10	5	-0.64(12)	-0.08(12)	-0.00(16-II-1)	31.07(12)	3.95(12)	-0.27(16-I-1)
10	6	-0.63(12)	-0.08(12)	-0.00(16-II-1)	30.93(12)	4.02(12)	-0.32(16-I-1)
10	7	-0.63(12)	-0.09(12)	-0.00(16-II-1)	30.92(12)	4.15(12)	-0.38(16-I-1)
10	8	-0.62(12)	-0.09(12)	-0.00(16-II-1)	31.05(12)	4.43(12)	-0.42(16-I-1)
10	9	-0.60(12)	-0.10(12)	-0.00(15-I-1)	31.25(12)	5.20(12)	0.46(13)
10	10	-0.57(12)	-0.11(12)	0.00(9)	32.27(12)	6.71(12)	0.68(13)
10	11	-0.61(12)	-0.09(12)	-0.02(10)	34.38(12)	6.04(13)	-1.70(13)
10	12	-0.63(12)	-0.09(12)	-0.00(10)	32.71(12)	4.96(13)	-0.58(13)
10	13	-0.64(12)	-0.08(12)	0.00(13)	32.50(12)	4.34(12)	-0.49(13)
10	14	-0.64(12)	-0.08(12)	0.00(13)	32.31(12)	4.15(12)	-0.29(13)
10	15	-0.63(12)	-0.08(12)	0.00(13)	32.14(12)	4.15(12)	-0.14(13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
10	16	-0.63(12)	-0.09(12)	0.00(13)	31.99(12)	4.22(12)	0.11(15-II-1)
10	17	-0.63(12)	-0.09(12)	0.00(13)	31.86(12)	4.34(12)	0.20(10)
10	18	-0.62(12)	-0.09(12)	0.00(13)	31.74(12)	4.60(12)	0.40(10)
10	19	-0.61(12)	-0.10(12)	0.01(13)	31.64(12)	5.24(12)	0.50(10)
10	20	-0.58(12)	-0.11(12)	0.02(13)	32.70(12)	6.31(12)	1.31(10)
10	21	-0.64(12)	-0.09(12)	-0.02(10)	38.24(12)	6.06(13)	-2.38(13)
10	22	-0.64(12)	-0.09(12)	-0.01(10)	38.23(12)	5.66(13)	-0.48(13)
10	23	-0.64(12)	-0.09(12)	0.00(15-I-1)	38.65(12)	5.22(12)	-0.44(13)
10	24	-0.64(12)	-0.09(12)	0.00(13)	38.76(12)	5.07(12)	-0.40(13)
10	25	-0.64(12)	-0.09(12)	0.00(13)	38.67(12)	5.13(12)	-0.30(13)
10	26	-0.63(12)	-0.09(12)	0.01(13)	38.47(12)	5.18(12)	0.21(16-II-1)
10	27	-0.63(12)	-0.09(12)	0.01(13)	38.13(12)	5.24(12)	0.29(16-II-1)
10	28	-0.62(12)	-0.09(12)	0.01(13)	37.53(12)	5.48(12)	0.36(16-II-1)
10	29	-0.61(12)	-0.10(12)	0.02(13)	36.64(12)	5.84(12)	0.34(15-II-1)
10	30	-0.61(12)	-0.11(12)	0.03(13)	36.11(12)	6.16(12)	1.51(10)
10	31	-0.67(12)	-0.10(12)	-0.02(10)	45.49(12)	6.79(13)	-1.26(13)
10	32	-0.65(12)	-0.09(12)	-0.01(12)	49.69(12)	6.71(13)	0.25(10)
10	33	-0.65(12)	-0.09(12)	0.01(15-I-1)	50.53(12)	6.69(12)	-0.59(13)
10	34	-0.64(12)	-0.09(12)	0.00(15-I-1)	50.52(12)	6.63(12)	-0.67(13)
10	35	-0.64(12)	-0.08(12)	0.00(13)	50.64(12)	6.67(12)	-0.66(13)
10	36	-0.63(12)	-0.09(12)	0.01(13)	50.40(12)	6.73(12)	-0.70(13)
10	37	-0.63(12)	-0.09(12)	0.01(13)	49.73(12)	6.73(12)	-0.80(13)
10	38	-0.63(12)	-0.09(12)	0.02(13)	48.80(12)	6.83(12)	1.02(16-II-1)
10	39	-0.62(12)	-0.10(12)	0.03(13)	47.01(12)	7.10(12)	-1.45(13)
10	40	-0.64(12)	-0.11(12)	0.03(13)	42.76(12)	6.88(12)	0.37(16-II-1)
11	1	-0.83(12)	-0.11(12)	0.02(13)	26.08(12)	3.80(12)	0.34(16-II-1)
11	2	-0.83(12)	-0.11(12)	0.02(13)	24.47(12)	3.55(12)	0.25(13)
11	3	-0.83(12)	-0.11(12)	0.02(13)	24.71(12)	3.63(12)	-0.27(12)
11	4	-0.84(12)	-0.11(12)	0.01(13)	27.54(12)	3.68(12)	-0.39(12)
11	5	-0.84(12)	-0.11(12)	0.01(13)	25.94(12)	3.45(12)	0.82(12)
11	6	-0.84(12)	-0.11(12)	0.01(13)	26.83(12)	3.92(12)	-0.60(15-I-1)
11	7	-0.86(12)	-0.11(12)	0.01(13)	32.10(12)	5.00(13)	-0.62(15-I-1)
11	8	-0.81(12)	-0.11(12)	-0.02(10)	43.26(12)	6.85(13)	-1.01(13)
11	9	-0.87(12)	-0.12(13)	0.02(11)	61.97(12)	8.53(13)	-0.98(13)
11	10	-0.85(12)	-0.10(12)	0.01(13)	64.37(12)	8.08(12)	-1.18(13)
11	11	-0.83(12)	-0.11(12)	0.03(13)	65.02(12)	8.36(12)	1.64(16-II-1)
11	12	-0.83(12)	-0.12(12)	0.06(13)	61.89(12)	8.59(12)	-1.83(13)
11	13	-0.77(12)	-0.13(12)	0.05(13)	41.00(12)	6.50(12)	0.21(16-II-1)
11	14	-0.81(12)	-0.11(12)	0.03(13)	34.62(12)	5.61(12)	-1.39(13)
11	15	-0.84(12)	-0.11(12)	0.02(13)	28.38(12)	4.25(12)	-0.49(13)
11	16	-0.84(12)	-0.11(12)	0.01(13)	42.39(12)	5.55(12)	-0.35(15-I-1)
11	17	-0.83(12)	-0.11(12)	0.02(13)	31.63(12)	4.49(12)	-0.84(13)
11	18	-0.84(12)	-0.11(12)	0.01(13)	39.72(12)	5.88(12)	-0.90(13)
11	19	-0.83(12)	-0.11(12)	0.02(13)	43.62(12)	5.86(12)	0.91(16-II-1)
12	1	-1.11(12)	-0.14(13)	0.03(11)	51.00(12)	7.05(13)	-1.16(13)
12	2	-1.12(12)	-0.14(13)	0.03(13)	42.04(12)	5.88(16-II-1)	-0.83(13)
12	3	-1.09(12)	-0.14(12)	0.04(13)	41.92(12)	5.99(16-II-1)	-1.67(13)
12	4	-1.04(12)	-0.14(13)	0.07(13)	48.58(12)	6.77(12)	-1.95(13)
12	5	-1.13(12)	-0.14(13)	0.07(11)	63.76(12)	8.55(13)	-3.41(13)
12	6	-1.13(12)	-0.14(13)	0.03(13)	60.08(12)	7.21(12)	-1.78(13)
12	7	-1.11(12)	-0.14(13)	0.04(13)	59.08(12)	7.41(12)	-1.94(13)
12	8	-1.06(12)	-0.15(13)	-0.09(11)	60.11(12)	7.63(13)	-1.69(15-I-1)
12	9	-1.16(12)	-0.14(13)	0.09(11)	73.53(12)	9.11(13)	4.89(16-II-1)
12	10	-1.15(12)	-0.14(13)	0.03(13)	74.01(12)	9.24(13)	-2.34(13)
12	11	-1.12(12)	-0.14(13)	0.04(13)	72.45(12)	9.23(12)	-2.29(13)
12	12	-1.08(12)	-0.14(13)	-0.11(11)	68.86(12)	8.32(13)	-3.28(11)
12	13	-1.19(12)	-0.14(13)	0.09(11)	79.37(12)	9.07(13)	5.45(16-II-1)
12	14	-1.15(12)	-0.14(13)	0.03(13)	82.21(12)	10.53(13)	-2.61(13)
12	15	-1.13(12)	-0.14(13)	0.04(13)	80.32(12)	10.19(13)	-3.06(13)
12	16	-1.11(12)	-0.14(13)	-0.12(11)	74.09(12)	8.95(13)	-3.77(15-I-1)
12	17	-1.20(12)	-0.14(13)	0.08(11)	79.89(13)	8.56(13)	4.28(16-II-1)
12	18	-1.16(12)	-0.15(13)	0.03(13)	82.50(13)	10.44(13)	-2.61(13)
12	19	-1.14(12)	-0.14(13)	0.04(13)	80.37(13)	9.89(13)	-3.73(13)
12	20	-1.12(12)	-0.12(13)	-0.10(11)	74.09(13)	9.45(13)	-4.37(12)
12	21	-1.21(12)	-0.14(13)	0.05(11)	72.31(13)	7.74(13)	0.51(16-II-1)
12	22	-1.15(12)	-0.15(13)	0.02(13)	71.68(13)	9.11(13)	-0.61(13)
12	23	-1.13(12)	-0.15(13)	0.04(13)	69.08(13)	-8.71(11)	-1.44(13)
12	24	-1.12(12)	-0.12(13)	-0.06(11)	65.86(13)	8.38(13)	-2.71(13)
13	1	-1.03(12)	-0.14(13)	-0.05(15-I-1)	56.80(13)	6.08(13)	1.71(13)
13	2	-0.96(12)	-0.14(13)	-0.07(12)	-68.39(11)	-9.52(11)	1.89(13)
13	3	-0.90(12)	-0.13(13)	-0.09(12)	-68.41(11)	-9.33(11)	2.67(13)
13	4	-0.82(12)	-0.11(13)	-0.09(13)	-49.98(11)	-8.01(13)	5.97(12)
13	5	-1.02(12)	-0.14(13)	-0.09(15-I-1)	65.93(13)	6.70(13)	-5.61(11)
13	6	-0.97(12)	-0.14(13)	-0.07(12)	63.87(13)	8.84(13)	6.48(13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
13	7	-0.91(12)	-0.13(13)	-0.10(12)	58.71(13)	7.66(13)	8.51(12)
13	8	-0.82(12)	-0.11(13)	-0.12(13)	52.04(13)	10.09(12)	11.37(12)
13	9	-1.02(12)	-0.13(13)	-0.10(11)	67.71(12)	8.13(13)	-6.97(11)
13	10	-0.96(12)	-0.14(13)	-0.08(12)	67.54(12)	9.80(13)	5.71(13)
13	11	-0.90(12)	-0.14(13)	-0.10(12)	63.52(12)	9.49(12)	7.47(12)
13	12	-0.83(12)	-0.13(12)	-0.12(13)	55.71(12)	9.21(12)	9.59(12)
13	13	-1.00(12)	-0.13(13)	-0.09(11)	64.57(12)	8.87(13)	-6.32(11)
13	14	-0.95(12)	-0.14(12)	-0.08(12)	64.01(12)	9.56(12)	4.82(13)
13	15	-0.89(12)	-0.14(12)	-0.10(12)	60.82(12)	10.17(12)	5.95(12)
13	16	-0.82(12)	-0.16(12)	-0.12(13)	54.31(12)	8.61(12)	7.34(12)
13	17	-0.98(12)	-0.13(13)	-0.06(11)	57.78(12)	8.84(13)	4.52(13)
13	18	-0.94(12)	-0.14(12)	-0.07(12)	55.15(12)	8.55(12)	3.93(13)
13	19	-0.88(12)	-0.15(12)	-0.10(13)	53.13(12)	9.75(12)	4.78(12)
13	20	-0.81(12)	-0.17(12)	-0.12(13)	49.80(12)	8.54(12)	5.83(12)
13	21	-0.96(12)	-0.14(13)	-0.04(12)	48.01(12)	7.77(12)	2.79(13)
13	22	-0.92(12)	-0.15(12)	-0.07(13)	42.43(12)	7.30(10)	2.83(12)
13	23	-0.86(12)	-0.16(12)	-0.09(13)	42.24(12)	8.79(10)	3.68(12)
13	24	-0.80(12)	-0.17(13)	-0.11(13)	43.14(12)	8.98(12)	5.18(12)
14	1	-0.82(12)	-0.13(12)	-0.03(12)	54.02(12)	8.52(12)	2.39(13)
14	2	-0.79(12)	-0.14(12)	-0.05(12)	53.78(12)	9.00(12)	3.12(12)
14	3	-0.76(12)	-0.15(12)	-0.06(12)	50.60(12)	9.93(12)	4.37(13)
14	4	-0.71(12)	-0.17(12)	-0.09(12)	46.04(12)	10.26(12)	5.27(12)
14	5	-0.81(12)	-0.13(12)	-0.02(13)	43.71(12)	7.23(12)	1.55(12)
14	6	-0.77(12)	-0.14(12)	-0.04(12)	40.28(12)	7.75(12)	1.77(12)
14	7	-0.74(12)	-0.16(12)	-0.06(12)	39.12(12)	8.83(12)	2.81(12)
14	8	-0.70(12)	-0.17(12)	-0.08(12)	38.56(12)	9.78(12)	3.93(12)
15	1	-0.67(12)	-0.12(12)	-0.01(11)	49.97(12)	8.07(12)	1.82(13)
15	2	-0.64(12)	-0.13(12)	-0.03(12)	53.20(12)	9.62(12)	1.84(13)
15	3	-0.62(12)	-0.14(12)	-0.04(12)	50.30(12)	10.47(12)	2.38(13)
15	4	-0.60(12)	-0.17(12)	-0.06(12)	43.30(12)	10.89(12)	2.78(12)
15	5	-0.65(12)	-0.11(12)	-0.01(11)	40.80(12)	7.33(12)	2.49(13)
15	6	-0.63(12)	-0.13(12)	-0.02(12)	40.75(12)	7.99(12)	1.19(12)
15	7	-0.61(12)	-0.15(12)	-0.03(12)	39.22(12)	9.12(12)	1.07(12)
15	8	-0.58(12)	-0.17(12)	-0.05(12)	36.28(12)	10.52(10)	0.71(10)
15	9	-0.63(12)	-0.12(12)	0.01(12)	34.10(12)	6.92(12)	2.02(13)
15	10	-0.62(12)	-0.13(12)	-0.02(13)	31.55(12)	6.49(12)	0.84(12)
15	11	-0.60(12)	-0.15(12)	-0.02(12)	30.84(12)	7.91(12)	0.50(12)
15	12	-0.56(12)	-0.18(12)	-0.04(12)	31.07(12)	10.56(10)	0.68(11)
15	13	-0.61(12)	-0.12(12)	0.00(15-I-1)	29.53(12)	6.54(12)	0.75(12)
15	14	-0.62(12)	-0.12(12)	0.01(16-I-1)	25.47(10)	5.65(10)	0.72(15-II-1)
15	15	-0.60(12)	-0.15(12)	0.01(16-I-1)	25.39(10)	7.24(10)	0.72(16-II-1)
15	16	-0.55(12)	-0.18(12)	-0.02(12)	27.47(12)	10.42(10)	0.60(15-II-1)
16	1	-0.58(12)	-0.12(12)	-0.01(15-II-1)	31.61(12)	6.80(12)	-0.22(10)
16	2	-0.58(12)	-0.12(12)	-0.01(11)	29.62(12)	6.18(12)	-0.63(16-I-1)
16	3	-0.56(12)	-0.14(12)	-0.01(16-II-1)	28.97(12)	7.64(12)	-0.81(16-I-1)
16	4	-0.53(12)	-0.18(12)	-0.01(16-II-1)	29.09(12)	10.74(10)	0.47(13)
16	5	-0.58(12)	-0.11(12)	-0.01(10)	32.11(12)	6.73(12)	-0.92(13)
16	6	-0.58(12)	-0.12(12)	0.00(13)	30.20(12)	6.33(12)	-0.32(12)
16	7	-0.56(12)	-0.14(12)	0.01(13)	29.62(12)	7.79(12)	-0.11(15-I-1)
16	8	-0.53(12)	-0.18(12)	0.02(12)	29.60(12)	10.89(10)	0.43(9)
16	9	-0.60(12)	-0.11(12)	-0.01(10)	35.84(12)	6.94(12)	-1.41(13)
16	10	-0.59(12)	-0.13(12)	0.01(12)	35.36(12)	7.24(12)	-0.55(13)
16	11	-0.57(12)	-0.14(12)	0.02(12)	34.37(12)	8.54(12)	-0.46(12)
16	12	-0.54(12)	-0.17(12)	0.03(12)	32.57(12)	10.89(10)	-0.36(15-I-1)
16	13	-0.61(12)	-0.12(12)	0.01(15-I-1)	43.13(12)	7.69(12)	-1.00(13)
16	14	-0.59(12)	-0.12(12)	0.02(12)	45.33(12)	8.52(12)	-0.98(13)
16	15	-0.58(12)	-0.14(12)	0.03(12)	43.30(12)	9.66(12)	-1.41(13)
16	16	-0.56(12)	-0.17(12)	0.04(12)	38.18(12)	11.13(10)	-1.78(12)
17	1	-0.76(12)	-0.12(12)	0.01(13)	38.22(12)	7.11(12)	-1.66(13)
17	2	-0.75(12)	-0.14(12)	0.03(13)	33.23(12)	6.86(12)	-1.34(12)
17	3	-0.72(12)	-0.16(12)	0.05(12)	32.64(12)	8.16(10)	-1.81(12)
17	4	-0.67(12)	-0.18(12)	0.07(12)	34.26(12)	9.81(10)	-2.43(12)
17	5	-0.80(12)	-0.13(12)	0.02(15-I-1)	56.02(12)	8.95(12)	-2.46(13)
17	6	-0.77(12)	-0.13(12)	0.04(12)	57.90(12)	9.63(12)	-2.73(12)
17	7	-0.73(12)	-0.15(12)	0.06(12)	54.47(12)	10.49(12)	-3.46(13)
17	8	-0.70(12)	-0.18(12)	0.09(12)	47.81(12)	10.52(12)	-4.16(12)
18	1	-0.99(12)	-0.14(13)	0.03(12)	49.10(12)	7.86(12)	-2.73(13)
18	2	-0.96(12)	-0.15(12)	0.07(13)	42.93(10)	7.48(10)	-2.80(12)
18	3	-0.90(12)	-0.17(12)	0.10(13)	42.85(10)	8.87(10)	-3.80(12)
18	4	-0.83(12)	-0.17(12)	0.12(13)	44.01(12)	8.99(10)	-5.34(12)
18	5	-1.02(12)	-0.14(13)	0.06(15-I-1)	59.58(12)	9.12(13)	-4.76(13)
18	6	-0.98(12)	-0.15(12)	0.08(12)	56.46(12)	8.80(10)	-4.05(13)
18	7	-0.91(12)	-0.16(12)	0.10(12)	54.33(12)	9.97(10)	-4.98(12)
18	8	-0.84(12)	-0.17(12)	0.13(13)	51.24(12)	8.57(12)	-5.88(12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
18	9	-1.05(12)	-0.14(13)	0.09(11)	66.96(12)	9.19(13)	5.80(11)
18	10	-0.99(12)	-0.14(12)	0.08(12)	66.21(12)	9.88(12)	-5.02(13)
18	11	-0.93(12)	-0.15(12)	0.10(12)	62.87(12)	10.45(12)	-6.17(12)
18	12	-0.86(12)	-0.16(12)	0.13(13)	56.29(12)	8.71(12)	-7.36(12)
18	13	-1.07(12)	-0.14(13)	0.09(16-II-1)	70.63(12)	8.46(13)	6.44(11)
18	14	-1.00(12)	-0.14(13)	0.08(12)	70.52(12)	10.24(13)	-5.96(13)
18	15	-0.94(12)	-0.14(13)	0.11(12)	66.35(12)	9.88(12)	-7.74(12)
18	16	-0.86(12)	-0.14(12)	0.13(13)	58.19(12)	9.40(12)	-9.67(12)
18	17	-1.07(12)	-0.15(13)	0.08(15-I-1)	69.31(13)	7.03(13)	5.18(11)
18	18	-1.01(12)	-0.14(13)	0.08(12)	67.55(13)	9.36(13)	-6.71(13)
18	19	-0.95(12)	-0.14(13)	0.10(12)	62.25(13)	8.14(13)	-8.85(12)
18	20	-0.86(12)	-0.11(13)	0.12(13)	55.00(13)	10.40(12)	-11.57(12)
18	21	-1.08(12)	-0.14(13)	0.05(15-I-1)	60.60(13)	6.45(13)	-1.76(13)
18	22	-1.01(12)	-0.15(13)	0.07(12)	-62.00(11)	-8.65(11)	-1.95(13)
18	23	-0.94(12)	-0.14(13)	0.10(12)	-62.36(11)	-8.54(11)	-2.83(13)
18	24	-0.86(12)	-0.11(13)	0.09(13)	-44.96(11)	8.39(13)	-6.16(12)
19	1	-0.72(13)	-0.16(12)	-0.14(12)	-43.08(11)	2.10(13)	4.29(13)
19	2	-0.70(12)	-0.13(12)	-0.16(12)	-55.15(11)	-7.26(11)	3.96(12)
19	3	-0.64(12)	-0.11(13)	-0.16(12)	-53.99(11)	-6.53(11)	4.18(12)
19	4	-0.52(13)	-0.10(12)	-0.12(12)	-39.09(11)	12.38(12)	9.72(12)
19	5	-0.76(12)	-0.17(12)	-0.20(12)	44.80(13)	2.04(13)	9.14(13)
19	6	-0.71(12)	-0.14(12)	-0.18(12)	41.38(13)	6.26(13)	14.60(12)
19	7	-0.65(12)	-0.12(12)	-0.18(12)	37.87(13)	7.70(13)	16.50(12)
19	8	-0.57(12)	-0.09(12)	-0.17(12)	34.91(13)	14.41(12)	21.31(12)
19	9	-0.78(12)	-0.14(12)	-0.20(12)	50.25(12)	7.68(13)	8.41(13)
19	10	-0.71(12)	-0.15(12)	-0.19(12)	49.30(12)	9.18(12)	13.00(12)
19	11	-0.65(12)	-0.14(12)	-0.19(12)	46.01(12)	10.28(12)	15.03(12)
19	12	-0.60(12)	-0.14(12)	-0.18(12)	39.96(12)	9.88(12)	18.75(12)
19	13	-0.78(12)	-0.14(12)	-0.17(12)	50.99(12)	10.90(12)	8.33(13)
19	14	-0.70(12)	-0.16(12)	-0.18(12)	50.51(12)	11.40(12)	11.08(12)
19	15	-0.65(12)	-0.17(12)	-0.19(12)	47.36(12)	11.47(12)	12.53(12)
19	16	-0.62(12)	-0.17(12)	-0.19(12)	41.26(12)	8.03(10)	15.66(12)
19	17	-0.76(12)	-0.15(12)	-0.15(12)	48.42(12)	12.41(12)	8.23(13)
19	18	-0.70(12)	-0.17(12)	-0.17(12)	47.47(12)	12.48(12)	9.23(12)
19	19	-0.64(12)	-0.19(12)	-0.18(12)	44.98(12)	12.09(10)	10.39(12)
19	20	-0.62(12)	-0.20(12)	-0.19(12)	39.98(12)	8.20(10)	13.14(12)
19	21	-0.73(12)	-0.17(12)	-0.13(12)	43.42(12)	11.92(12)	6.99(12)
19	22	-0.68(12)	-0.19(12)	-0.16(12)	41.54(12)	12.30(10)	6.96(12)
19	23	-0.63(12)	-0.21(12)	-0.17(12)	40.25(12)	12.58(10)	7.77(12)
19	24	-0.60(12)	-0.21(12)	-0.19(12)	37.13(12)	10.63(10)	10.44(12)
20	1	-0.68(12)	-0.19(12)	-0.10(12)	42.87(12)	12.14(12)	6.93(12)
20	2	-0.64(12)	-0.20(12)	-0.11(12)	41.45(12)	12.88(12)	7.60(12)
20	3	-0.60(12)	-0.21(12)	-0.12(12)	38.71(12)	13.20(12)	8.80(12)
20	4	-0.56(12)	-0.22(12)	-0.15(12)	35.11(12)	12.14(10)	9.59(12)
20	5	-0.66(12)	-0.19(12)	-0.08(12)	37.14(12)	11.87(12)	4.89(12)
20	6	-0.62(12)	-0.21(12)	-0.10(12)	34.18(12)	12.60(12)	4.71(12)
20	7	-0.59(12)	-0.22(12)	-0.12(12)	32.68(12)	13.17(10)	5.53(12)
20	8	-0.55(12)	-0.23(12)	-0.13(12)	31.23(12)	12.69(10)	6.74(12)
21	1	-0.59(12)	-0.19(12)	-0.05(12)	39.28(12)	12.56(12)	4.56(12)
21	2	-0.54(12)	-0.21(12)	-0.07(12)	39.69(12)	13.87(12)	4.83(12)
21	3	-0.52(12)	-0.22(12)	-0.08(12)	37.27(12)	14.28(12)	5.73(12)
21	4	-0.50(12)	-0.24(10)	-0.10(12)	32.70(12)	13.35(10)	5.43(12)
21	5	-0.56(12)	-0.19(10)	-0.03(10)	34.22(12)	12.98(12)	3.98(12)
21	6	-0.53(12)	-0.21(12)	-0.05(12)	33.13(12)	13.76(12)	3.01(12)
21	7	-0.50(12)	-0.23(12)	-0.07(12)	31.45(12)	14.04(10)	3.35(12)
21	8	-0.48(12)	-0.25(12)	-0.08(12)	29.10(12)	12.56(10)	2.95(10)
21	9	-0.53(12)	-0.20(10)	-0.02(15-II-1)	30.47(12)	13.00(12)	2.92(12)
21	10	-0.52(12)	-0.21(10)	-0.04(12)	28.48(12)	13.35(10)	1.96(12)
21	11	-0.49(12)	-0.23(10)	-0.05(12)	27.19(12)	13.84(10)	2.17(10)
21	12	-0.46(12)	-0.25(10)	-0.07(12)	26.22(12)	13.00(10)	2.38(15-II-1)
21	13	-0.51(12)	-0.21(12)	-0.01(10)	27.72(12)	12.66(12)	1.36(12)
21	14	-0.51(12)	-0.22(10)	-0.02(12)	25.22(10)	12.88(10)	1.03(16-II-1)
21	15	-0.49(12)	-0.23(10)	-0.03(12)	24.29(10)	13.60(10)	1.03(16-II-1)
21	16	-0.44(12)	-0.26(10)	-0.04(12)	24.04(12)	14.16(10)	1.32(15-II-1)
22	1	-0.49(12)	-0.21(10)	-0.01(10)	28.44(12)	12.75(12)	0.16(12)
22	2	-0.49(12)	-0.22(10)	-0.01(11)	26.91(12)	13.12(10)	0.58(12)
22	3	-0.47(12)	-0.23(10)	-0.01(16-II-1)	25.76(12)	13.84(10)	0.86(12)
22	4	-0.43(12)	-0.25(10)	-0.00(16-II-1)	24.64(12)	14.33(10)	0.67(10)
22	5	-0.50(12)	-0.20(10)	0.01(15-I-1)	28.83(12)	12.86(12)	-1.05(12)
22	6	-0.49(12)	-0.22(10)	0.01(12)	27.14(12)	13.48(10)	-0.55(12)
22	7	-0.47(12)	-0.23(10)	0.02(12)	26.04(12)	14.03(10)	-0.56(12)
22	8	-0.44(12)	-0.25(10)	0.03(12)	25.18(12)	13.30(10)	-0.89(15-I-1)
22	9	-0.52(12)	-0.20(10)	0.01(15-I-1)	30.97(12)	12.86(12)	-2.19(12)
22	10	-0.50(12)	-0.22(10)	0.03(12)	29.78(12)	13.79(10)	-1.43(12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
22	11	-0.48(12)	-0.23(10)	0.03(12)	28.50(12)	14.23(10)	-1.60(12)
22	12	-0.45(12)	-0.25(10)	0.04(12)	26.86(12)	13.06(10)	-1.35(15-I-1)
22	13	-0.54(12)	-0.20(10)	0.03(12)	35.03(12)	12.85(12)	-2.86(12)
22	14	-0.51(12)	-0.21(10)	0.04(12)	35.36(12)	13.75(10)	-2.80(12)
22	15	-0.49(12)	-0.23(10)	0.05(12)	33.61(12)	14.49(10)	-3.74(12)
22	16	-0.46(12)	-0.25(10)	0.06(12)	29.80(12)	14.04(10)	-3.42(12)
23	1	-0.60(12)	-0.22(10)	0.08(12)	29.58(12)	13.21(10)	-3.40(12)
23	2	-0.62(12)	-0.19(10)	0.06(12)	34.35(12)	12.84(12)	-4.03(12)
23	3	-0.67(12)	-0.19(12)	0.08(12)	43.27(12)	12.95(12)	-6.56(12)
23	4	-0.62(12)	-0.20(10)	0.11(12)	44.33(12)	14.08(12)	-7.50(12)
23	5	-0.60(12)	-0.21(10)	0.12(12)	42.81(12)	13.77(10)	-9.18(12)
23	6	-0.58(12)	-0.22(10)	0.15(12)	38.05(12)	11.92(10)	-9.42(12)
23	7	-0.55(12)	-0.25(10)	0.14(12)	34.09(12)	10.92(10)	-6.33(12)
23	8	-0.53(12)	-0.25(10)	0.13(12)	30.29(12)	11.53(10)	-5.10(12)
23	9	-0.52(12)	-0.25(10)	0.10(12)	26.87(12)	13.26(10)	-4.19(12)
23	10	-0.56(12)	-0.23(10)	0.09(12)	26.87(12)	13.40(10)	-3.52(12)
23	11	-0.60(12)	-0.21(10)	0.10(12)	35.83(12)	13.40(10)	-5.12(12)
23	12	-0.57(12)	-0.23(10)	0.12(12)	36.94(12)	13.22(10)	-6.54(12)
23	13	-0.56(12)	-0.23(10)	0.10(12)	31.94(12)	13.16(10)	-5.31(12)
24	1	-0.76(12)	-0.17(12)	0.13(12)	44.64(12)	12.08(12)	-7.07(12)
24	2	-0.71(12)	-0.20(12)	0.16(12)	42.28(10)	12.54(10)	-6.68(12)
24	3	-0.66(12)	-0.21(12)	0.18(12)	40.94(10)	12.60(10)	-7.78(12)
24	4	-0.62(12)	-0.21(12)	0.19(12)	38.06(12)	10.39(10)	-10.37(12)
24	5	-0.79(12)	-0.15(12)	0.15(12)	50.01(12)	12.86(12)	-8.57(12)
24	6	-0.72(12)	-0.17(12)	0.17(12)	48.74(12)	12.65(10)	-9.31(12)
24	7	-0.67(12)	-0.19(12)	0.18(12)	46.09(12)	12.21(10)	-10.52(12)
24	8	-0.64(12)	-0.20(12)	0.20(12)	41.11(12)	7.92(10)	-13.11(12)
24	9	-0.81(12)	-0.14(12)	0.17(12)	52.93(12)	11.37(12)	-8.77(13)
24	10	-0.74(12)	-0.16(12)	0.19(12)	52.26(12)	11.64(12)	-11.30(12)
24	11	-0.68(12)	-0.17(12)	0.19(12)	48.93(12)	11.56(10)	-12.74(12)
24	12	-0.64(12)	-0.18(12)	0.19(12)	42.67(12)	7.85(10)	-15.66(12)
24	13	-0.81(12)	-0.15(12)	0.20(12)	52.53(12)	8.07(13)	-8.91(13)
24	14	-0.74(12)	-0.15(12)	0.19(12)	51.46(12)	9.47(12)	-13.34(12)
24	15	-0.68(12)	-0.14(12)	0.20(12)	47.98(12)	10.43(12)	-15.35(12)
24	16	-0.63(12)	-0.14(12)	0.19(12)	41.67(12)	9.86(10)	-18.84(12)
24	17	-0.79(12)	-0.17(12)	0.20(12)	47.36(13)	2.26(13)	-9.65(13)
24	18	-0.74(12)	-0.14(12)	0.18(12)	43.93(13)	6.57(13)	-15.01(12)
24	19	-0.68(12)	-0.12(12)	0.18(12)	40.23(13)	7.93(13)	-16.94(12)
24	20	-0.59(12)	-0.09(10)	0.18(12)	36.91(13)	14.56(12)	-21.54(12)
24	21	-0.76(13)	-0.16(12)	0.14(12)	-38.72(11)	2.28(13)	-4.52(13)
24	22	-0.74(12)	-0.13(12)	0.16(12)	-50.69(11)	-6.65(11)	-4.13(12)
24	23	-0.68(12)	-0.12(13)	0.17(12)	-49.86(11)	-5.98(11)	-4.38(12)
24	24	-0.55(13)	-0.10(12)	0.13(12)	-35.58(11)	12.65(12)	-9.90(12)
25	1	-0.39(12)	-0.20(10)	-0.31(12)	34.94(10)	16.63(10)	9.57(10)
25	2	-0.33(12)	-0.19(10)	-0.33(12)	32.22(10)	15.49(10)	8.47(10)
25	3	-0.28(12)	-0.16(10)	-0.35(12)	28.36(10)	12.57(10)	7.67(12)
25	4	-0.24(12)	-0.11(10)	-0.35(12)	22.75(10)	7.23(10)	8.30(12)
25	5	-0.21(12)	-0.05(12)	-0.32(12)	16.56(12)	1.17(16-II-1)	9.53(12)
25	6	-0.17(12)	0.05(15-I-1)	-0.27(12)	10.03(12)	-16.97(12)	12.64(12)
25	7	-0.14(12)	-0.09(12)	-0.26(12)	9.04(12)	-15.85(12)	21.27(12)
25	8	-0.11(12)	-0.06(12)	-0.27(12)	8.89(12)	-2.84(15-I-1)	28.14(12)
25	9	-0.07(13)	0.03(11)	-0.23(12)	-14.35(16-II-1)	-2.85(15-I-1)	23.94(12)
25	10	-0.25(12)	-0.06(12)	-0.26(12)	-27.42(11)	3.55(13)	22.65(12)
25	11	-0.39(12)	-0.10(12)	-0.26(12)	-37.94(11)	4.32(13)	18.42(12)
25	12	-0.46(12)	-0.16(12)	-0.23(12)	-36.70(11)	7.03(13)	13.42(12)
25	13	-0.52(12)	-0.16(12)	-0.32(12)	24.78(13)	-4.22(11)	12.80(12)
25	14	-0.56(12)	-0.13(12)	-0.33(12)	35.83(12)	10.13(13)	-9.27(11)
25	15	-0.58(12)	-0.12(10)	-0.30(12)	39.89(12)	15.19(12)	9.83(13)
25	16	-0.57(12)	-0.13(10)	-0.27(12)	40.17(12)	17.82(12)	11.44(12)
25	17	-0.54(12)	-0.18(12)	-0.24(12)	36.67(12)	15.92(12)	11.06(12)
25	18	-0.46(12)	-0.20(12)	-0.28(12)	36.99(12)	16.79(12)	10.81(12)
25	19	-0.28(12)	-0.11(12)	-0.29(12)	27.85(12)	11.65(10)	24.41(12)
25	20	-0.20(12)	-0.09(12)	-0.29(12)	20.32(12)	6.33(10)	28.82(12)
25	21	-0.28(12)	-0.08(12)	-0.28(12)	18.07(12)	7.20(12)	30.01(12)
25	22	-0.18(12)	-0.09(12)	-0.29(12)	19.65(12)	5.65(10)	21.86(12)
25	23	-0.29(12)	-0.14(12)	-0.32(12)	30.01(12)	15.19(10)	16.61(12)
25	24	-0.25(12)	-0.12(12)	-0.31(12)	26.30(12)	11.98(10)	18.86(12)
25	25	-0.29(12)	-0.12(12)	-0.31(12)	29.96(12)	13.96(10)	20.69(12)
25	26	-0.34(12)	-0.14(12)	-0.30(12)	34.35(12)	15.52(10)	19.45(12)
25	27	-0.34(12)	-0.16(10)	-0.32(12)	33.71(12)	16.62(10)	16.06(12)
25	28	-0.50(12)	-0.14(10)	-0.29(12)	40.50(12)	15.91(12)	14.86(12)
25	29	-0.46(12)	-0.17(10)	-0.29(12)	39.20(12)	16.39(12)	14.76(12)
25	30	-0.46(12)	-0.14(10)	-0.30(12)	39.56(12)	15.65(12)	16.67(12)
25	31	-0.40(12)	-0.14(12)	-0.30(12)	37.55(12)	15.85(10)	18.01(12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
25	32	-0.40(12)	-0.17(10)	-0.30(12)	36.81(12)	16.93(10)	15.38(12)
25	33	-0.41(12)	-0.12(12)	-0.28(12)	31.11(12)	11.74(12)	22.90(12)
25	34	-0.41(12)	-0.10(12)	-0.28(12)	22.83(13)	8.30(12)	26.28(12)
25	35	-0.35(12)	-0.11(12)	-0.28(12)	25.45(12)	8.75(12)	26.32(12)
25	36	-0.44(12)	-0.12(12)	-0.28(12)	32.53(12)	10.91(12)	22.15(12)
25	37	-0.50(12)	-0.14(12)	-0.30(12)	33.53(12)	6.54(12)	18.71(12)
25	38	-0.51(12)	-0.13(10)	-0.30(12)	39.75(12)	13.60(12)	15.65(12)
25	39	-0.46(12)	-0.13(12)	-0.30(12)	37.97(12)	13.09(12)	18.47(12)
25	40	-0.40(12)	-0.13(12)	-0.29(12)	35.64(12)	13.84(12)	20.37(12)
25	41	-0.34(12)	-0.12(12)	-0.29(12)	32.38(12)	13.50(12)	22.37(12)
26	1	-0.09(12)	-0.14(13)	-0.12(12)	7.29(12)	12.88(12)	15.07(12)
26	2	-0.08(12)	-0.20(12)	-0.14(12)	5.61(12)	18.13(12)	13.04(12)
26	3	-0.09(12)	-0.22(12)	-0.15(12)	-2.78(15-I-1)	18.04(12)	11.56(12)
26	4	-0.09(12)	-0.22(13)	-0.12(12)	-2.41(11)	-17.05(11)	6.50(12)
26	5	-0.06(12)	-0.13(13)	-0.15(12)	7.06(12)	-15.18(11)	9.78(12)
26	6	-0.04(12)	0.06(11)	-0.15(12)	4.31(12)	-9.01(11)	12.72(12)
26	7	-0.02(13)	0.05(15-I-1)	-0.09(12)	2.65(13)	-4.71(11)	8.62(12)
26	8	0.03(15-I-1)	0.04(11)	-0.14(12)	-4.62(10)	6.71(12)	9.68(12)
26	9	0.03(11)	-0.07(12)	-0.17(12)	-11.09(12)	3.44(12)	5.78(12)
26	10	0.06(11)	-0.11(12)	-0.19(12)	-8.76(10)	-1.95(15-I-1)	7.27(12)
26	11	-0.05(12)	-0.12(12)	-0.26(12)	3.51(12)	-8.60(10)	12.17(12)
26	12	-0.09(12)	0.09(16-II-1)	-0.25(12)	5.77(12)	-14.97(10)	12.28(12)
26	13	-0.13(12)	0.15(16-II-1)	-0.19(12)	6.78(12)	-17.85(10)	14.35(12)
26	14	-0.11(12)	0.12(16-II-1)	-0.13(12)	6.86(12)	-5.84(16-II-1)	15.71(12)
26	15	-0.06(12)	-0.10(13)	-0.21(12)	9.50(12)	13.68(12)	11.90(12)
26	16	-0.08(12)	0.10(16-II-1)	-0.21(12)	8.54(12)	6.99(12)	11.32(12)
26	17	-0.08(12)	-0.12(13)	-0.18(12)	8.76(12)	16.34(12)	11.85(12)
26	18	-0.03(12)	-0.09(12)	-0.21(12)	6.93(12)	9.87(12)	12.26(12)
26	19	-0.03(12)	-0.08(12)	-0.17(12)	7.25(12)	16.11(12)	16.69(12)
26	20	-0.08(12)	-0.15(12)	-0.17(12)	7.69(12)	20.32(12)	12.40(12)
26	21	-0.07(12)	-0.14(13)	-0.16(12)	5.75(12)	19.50(12)	14.41(12)
26	22	-0.06(12)	-0.10(13)	-0.18(12)	8.29(12)	19.23(12)	14.44(12)
27	1	-0.40(12)	-0.24(10)	-0.19(12)	23.21(12)	15.83(10)	6.24(10)
27	2	-0.36(12)	-0.21(10)	-0.21(12)	20.56(12)	14.64(10)	5.49(10)
27	3	-0.31(12)	-0.17(10)	-0.22(12)	18.01(12)	11.98(10)	4.59(12)
27	4	-0.27(12)	-0.09(10)	-0.23(12)	15.45(12)	7.25(10)	3.47(12)
27	5	-0.24(12)	0.04(15-I-1)	-0.23(12)	12.92(12)	1.42(10)	1.88(12)
27	6	-0.19(12)	0.12(10)	-0.20(12)	8.53(12)	-15.46(12)	2.76(12)
27	7	-0.19(12)	0.08(15-I-1)	-0.18(12)	8.74(12)	-27.94(12)	7.89(12)
27	8	-0.18(12)	0.07(15-I-1)	-0.18(12)	9.90(12)	-27.25(12)	12.23(12)
27	9	-0.19(12)	0.11(10)	-0.16(12)	11.53(12)	-14.24(10)	17.84(12)
27	10	-0.23(12)	0.03(15-I-1)	-0.14(12)	15.80(12)	2.04(10)	20.91(12)
27	11	-0.26(12)	-0.09(10)	-0.16(12)	17.42(12)	7.69(10)	20.31(12)
27	12	-0.31(12)	-0.17(10)	-0.18(12)	20.06(12)	12.10(10)	19.32(12)
27	13	-0.36(12)	-0.21(10)	-0.18(12)	22.89(12)	14.57(10)	17.90(12)
27	14	-0.41(12)	-0.23(10)	-0.18(12)	25.97(12)	15.60(10)	16.26(12)
27	15	-0.46(12)	-0.23(10)	-0.18(12)	29.30(12)	15.64(12)	14.32(12)
27	16	-0.52(12)	-0.22(12)	-0.17(12)	32.21(12)	16.10(12)	11.98(12)
27	17	-0.50(12)	-0.23(10)	-0.15(12)	29.27(12)	16.59(12)	7.51(12)
27	18	-0.45(12)	-0.24(10)	-0.17(12)	25.88(12)	16.06(10)	6.67(10)
27	19	-0.20(12)	0.04(15-I-1)	-0.18(12)	14.48(12)	-8.74(12)	11.25(12)
28	1	-0.15(12)	0.21(16-II-1)	-0.22(12)	8.52(12)	-17.62(10)	5.18(12)
28	2	-0.12(12)	0.13(16-II-1)	-0.25(12)	8.27(12)	-6.47(16-II-1)	0.96(15-I-1)
28	3	-0.09(12)	-0.16(13)	-0.22(12)	6.63(12)	12.14(12)	2.63(15-I-1)
28	4	-0.06(12)	-0.24(12)	-0.19(12)	5.48(12)	17.99(12)	5.00(15-I-1)
28	5	-0.04(12)	-0.27(12)	-0.15(12)	8.66(12)	19.91(12)	9.23(10)
28	6	-0.04(12)	-0.26(13)	-0.09(12)	8.06(12)	-16.09(11)	5.44(10)
28	7	-0.14(12)	0.19(16-II-1)	-0.17(12)	7.44(12)	-24.75(10)	8.64(12)
28	8	-0.12(12)	0.15(16-II-1)	-0.18(12)	8.13(12)	-6.06(16-II-1)	6.25(12)
28	9	-0.10(12)	-0.14(13)	-0.17(12)	6.04(12)	14.34(12)	6.21(12)
28	10	-0.08(12)	-0.24(12)	-0.16(12)	4.73(12)	21.21(12)	7.43(12)
28	11	-0.05(12)	-0.28(12)	-0.14(12)	5.02(12)	23.00(12)	9.72(12)
28	12	-0.05(12)	-0.29(13)	-0.10(12)	4.31(12)	-20.13(11)	3.71(12)
28	13	-0.15(12)	0.20(16-II-1)	-0.14(12)	6.89(12)	-25.48(10)	10.65(12)
28	14	-0.13(12)	0.15(16-II-1)	-0.12(12)	7.53(12)	-6.47(16-II-1)	10.03(12)
28	15	-0.10(12)	-0.15(13)	-0.12(12)	5.97(12)	14.51(12)	9.82(12)
28	16	-0.08(12)	-0.25(12)	-0.13(12)	4.43(12)	21.69(12)	9.45(12)
28	17	-0.07(12)	-0.29(12)	-0.13(12)	2.20(12)	23.89(12)	10.14(12)
28	18	-0.06(12)	-0.31(13)	-0.09(12)	-1.97(11)	-20.80(11)	3.65(12)
28	19	-0.16(12)	0.23(16-II-1)	-0.10(12)	6.45(12)	-19.04(10)	14.49(12)
28	20	-0.13(12)	0.15(16-II-1)	-0.05(12)	6.16(12)	-7.84(16-II-1)	18.96(12)
28	21	-0.10(12)	-0.17(13)	-0.07(12)	6.45(12)	12.72(12)	17.20(12)
28	22	-0.07(12)	-0.27(12)	-0.10(12)	5.21(12)	19.66(12)	13.94(12)
28	23	-0.07(12)	-0.33(12)	-0.12(12)	-2.13(15-I-1)	22.12(12)	10.50(12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
28	24	-0.07(12)	-0.32(13)	-0.09(12)	-2.42(15-I-1)	18.04(13)	4.33(13)
29	1	-0.46(12)	-0.22(10)	-0.08(10)	30.36(12)	18.47(12)	7.75(12)
29	2	-0.41(12)	-0.23(10)	-0.07(10)	29.16(12)	17.83(10)	10.07(12)
29	3	-0.37(12)	-0.22(10)	-0.06(10)	26.57(12)	17.25(10)	12.28(12)
29	4	-0.33(12)	-0.20(10)	-0.05(12)	23.86(12)	15.93(10)	14.24(12)
29	5	-0.28(12)	-0.16(10)	-0.03(12)	20.95(12)	13.17(10)	16.12(12)
29	6	-0.24(12)	-0.10(10)	-0.02(12)	17.82(12)	7.91(10)	17.45(12)
29	7	-0.20(12)	-0.02(10)	-0.04(12)	13.98(12)	-2.87(15-I-1)	17.06(12)
29	8	-0.16(12)	0.07(15-I-1)	-0.08(12)	8.80(12)	-20.38(10)	11.39(12)
29	9	-0.45(12)	-0.19(10)	-0.06(10)	28.60(12)	22.45(12)	5.63(12)
29	10	-0.42(12)	-0.20(10)	-0.07(10)	26.83(12)	20.59(10)	5.58(10)
29	11	-0.38(12)	-0.19(10)	-0.08(10)	24.65(12)	19.65(10)	6.33(10)
29	12	-0.34(12)	-0.17(10)	-0.08(12)	22.05(12)	18.26(10)	6.90(10)
29	13	-0.29(12)	-0.14(10)	-0.07(12)	18.91(12)	15.21(10)	7.32(10)
29	14	-0.23(12)	-0.10(10)	-0.07(12)	14.94(12)	8.64(10)	7.47(10)
29	15	-0.18(12)	-0.07(10)	-0.08(12)	9.97(12)	-5.15(15-I-1)	6.94(10)
29	16	-0.13(12)	-0.06(12)	-0.09(12)	3.40(12)	-32.22(10)	5.43(10)
29	17	-0.43(12)	-0.20(10)	-0.06(10)	26.17(12)	22.86(12)	4.42(12)
29	18	-0.40(12)	-0.20(10)	-0.08(10)	23.83(12)	20.99(10)	3.84(10)
29	19	-0.37(12)	-0.19(10)	-0.09(10)	21.75(12)	19.87(10)	4.17(10)
29	20	-0.33(12)	-0.17(10)	-0.10(10)	19.40(12)	18.34(10)	4.39(10)
29	21	-0.29(12)	-0.14(10)	-0.11(10)	16.63(12)	15.09(10)	4.42(10)
29	22	-0.24(12)	-0.10(10)	-0.11(10)	13.14(12)	8.23(10)	4.19(10)
29	23	-0.18(12)	-0.07(10)	-0.10(10)	8.81(12)	-5.74(12)	3.96(10)
29	24	-0.13(12)	-0.05(12)	-0.08(10)	2.96(12)	-32.91(10)	3.45(10)
29	25	-0.40(12)	-0.24(10)	-0.05(10)	23.28(12)	19.51(10)	1.34(12)
29	26	-0.38(12)	-0.24(10)	-0.08(10)	20.48(10)	18.44(10)	-0.94(12)
29	27	-0.35(12)	-0.23(10)	-0.11(10)	18.55(10)	17.43(10)	-2.45(12)
29	28	-0.32(12)	-0.20(10)	-0.13(10)	16.53(10)	15.85(10)	-3.95(12)
29	29	-0.28(12)	-0.16(10)	-0.16(10)	14.40(10)	12.81(10)	-5.45(12)
29	30	-0.24(12)	-0.10(10)	-0.17(10)	12.21(12)	7.08(10)	-6.62(12)
29	31	-0.21(12)	0.02(15-I-1)	-0.15(10)	9.73(12)	-4.09(15-I-1)	-6.32(12)
29	32	-0.17(12)	0.08(15-I-1)	-0.09(10)	7.02(12)	-21.71(10)	-1.88(12)
30	1	-0.12(12)	0.21(16-II-1)	-0.16(12)	5.82(12)	-23.83(10)	2.58(12)
30	2	-0.11(12)	0.16(16-II-1)	-0.21(12)	6.62(12)	-7.54(16-II-1)	-2.58(12)
30	3	-0.09(12)	-0.16(13)	-0.21(12)	6.49(12)	14.28(12)	-1.84(13)
30	4	-0.07(12)	-0.26(13)	-0.19(12)	6.38(12)	22.82(12)	3.68(15-I-1)
30	5	-0.04(12)	-0.31(13)	-0.15(12)	7.85(12)	26.46(12)	5.90(10)
30	6	-0.04(12)	-0.33(13)	-0.09(12)	6.58(12)	22.25(13)	4.41(12)
30	7	-0.10(12)	0.19(16-II-1)	-0.09(12)	1.09(12)	-35.50(12)	4.76(12)
30	8	-0.09(12)	0.17(16-II-1)	-0.11(12)	4.74(12)	-7.10(16-II-1)	3.50(12)
30	9	-0.09(12)	0.16(16-II-1)	-0.11(12)	6.70(12)	17.80(12)	3.59(12)
30	10	-0.09(12)	-0.24(13)	-0.11(12)	7.43(12)	28.70(12)	4.69(12)
30	11	-0.08(12)	-0.30(13)	-0.10(12)	6.44(12)	32.53(12)	6.22(12)
30	12	-0.08(12)	-0.34(13)	-0.08(12)	5.25(12)	-26.91(11)	2.15(12)
30	13	-0.10(12)	0.20(16-II-1)	-0.05(10)	-1.18(16-II-1)	-36.72(12)	3.92(10)
30	14	-0.09(12)	0.18(16-II-1)	-0.04(12)	4.54(12)	-7.69(16-II-1)	3.34(12)
30	15	-0.09(12)	-0.17(13)	-0.03(10)	6.29(12)	18.29(12)	3.53(12)
30	16	-0.09(12)	-0.25(13)	-0.04(12)	6.57(12)	29.72(12)	3.85(12)
30	17	-0.09(12)	-0.32(13)	-0.04(12)	5.28(12)	34.11(12)	4.36(12)
30	18	-0.09(12)	-0.36(13)	-0.04(12)	4.85(12)	29.28(13)	1.06(13)
30	19	-0.13(12)	0.24(16-II-1)	0.01(13)	5.10(12)	-25.58(10)	6.73(12)
30	20	-0.11(12)	0.18(16-II-1)	0.07(12)	5.71(12)	-9.28(16-II-1)	11.25(12)
30	21	-0.09(12)	-0.20(13)	0.08(12)	5.67(12)	16.04(12)	10.90(12)
30	22	-0.07(12)	-0.31(13)	0.05(13)	4.66(12)	25.82(12)	8.57(12)
30	23	-0.07(12)	-0.38(13)	-0.04(15-I-1)	2.79(12)	30.25(12)	5.66(13)
30	24	-0.07(12)	-0.41(13)	-0.03(15-I-1)	2.97(12)	28.20(13)	-1.85(11)
31	1	-0.39(12)	-0.24(10)	0.01(15-I-1)	23.58(12)	19.95(10)	1.16(10)
31	2	-0.37(12)	-0.24(10)	0.04(12)	21.24(12)	18.89(10)	3.55(10)
31	3	-0.34(12)	-0.23(10)	0.06(12)	19.29(12)	17.84(10)	5.43(10)
31	4	-0.31(12)	-0.20(10)	0.08(12)	17.27(12)	16.19(10)	7.22(10)
31	5	-0.27(12)	-0.16(10)	0.10(12)	15.15(12)	13.02(10)	8.90(10)
31	6	-0.23(12)	-0.10(10)	0.11(10)	12.96(12)	7.07(10)	10.04(10)
31	7	-0.20(12)	-0.02(9)	0.09(10)	10.37(12)	-4.53(15-I-1)	9.50(10)
31	8	-0.16(12)	0.08(15-I-1)	0.04(15-I-1)	7.14(12)	-22.37(10)	4.71(10)
31	9	-0.41(12)	-0.20(10)	0.02(12)	25.35(12)	23.79(10)	-1.74(12)
31	10	-0.39(12)	-0.20(10)	0.03(12)	23.24(12)	21.96(10)	-1.12(12)
31	11	-0.36(12)	-0.19(10)	0.04(12)	21.31(12)	20.72(10)	-1.03(12)
31	12	-0.32(12)	-0.17(10)	0.05(12)	19.02(12)	19.00(10)	-0.94(12)
31	13	-0.28(12)	-0.14(10)	0.06(12)	16.22(12)	15.39(10)	-0.85(15-I-1)
31	14	-0.22(12)	-0.11(10)	0.06(12)	12.65(12)	7.93(10)	-0.73(15-I-1)
31	15	-0.17(12)	-0.08(10)	0.04(12)	8.16(12)	-6.92(15-I-1)	-0.81(15-I-1)
31	16	-0.13(12)	-0.07(12)	0.03(12)	2.25(12)	-34.44(10)	-1.06(15-I-1)
31	17	-0.42(12)	-0.19(10)	0.02(12)	26.79(12)	23.75(10)	-2.90(12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
31	18	-0.40(12)	-0.20(10)	0.03(12)	25.02(12)	21.96(10)	-2.66(12)
31	19	-0.36(12)	-0.19(10)	0.03(12)	23.07(12)	20.83(10)	-2.99(12)
31	20	-0.32(12)	-0.17(10)	0.02(12)	20.64(12)	19.14(10)	-3.24(12)
31	21	-0.28(12)	-0.14(10)	0.02(12)	17.62(12)	15.58(10)	-3.45(12)
31	22	-0.23(12)	-0.11(10)	0.02(12)	13.76(12)	8.16(10)	-3.57(12)
31	23	-0.17(12)	-0.08(10)	0.03(12)	8.92(12)	-6.71(15-I-1)	-3.35(12)
31	24	-0.13(12)	-0.07(12)	0.05(12)	2.60(12)	-34.50(10)	-2.67(12)
31	25	-0.43(12)	-0.23(10)	0.04(12)	27.91(12)	19.74(10)	-5.25(12)
31	26	-0.39(12)	-0.23(10)	0.03(12)	26.75(12)	19.02(10)	-7.39(12)
31	27	-0.35(12)	-0.22(10)	0.01(12)	24.53(12)	18.17(10)	-9.57(12)
31	28	-0.31(12)	-0.20(10)	-0.02(15-II-1)	22.06(12)	16.60(10)	-11.56(12)
31	29	-0.27(12)	-0.16(10)	-0.03(15-II-1)	19.34(12)	13.50(10)	-13.34(12)
31	30	-0.23(12)	-0.10(10)	-0.04(15-II-1)	16.37(12)	7.62(10)	-14.50(12)
31	31	-0.20(12)	-0.03(10)	-0.04(11)	12.89(12)	-4.05(15-I-1)	-13.89(10)
31	32	-0.16(12)	0.07(15-I-1)	0.04(12)	8.33(12)	-22.23(10)	-8.76(12)
32	1	-0.12(12)	0.24(16-II-1)	-0.06(12)	4.85(12)	-26.53(10)	-3.87(12)
32	2	-0.11(12)	0.19(16-II-1)	-0.12(12)	5.51(12)	-9.27(16-II-1)	-8.81(12)
32	3	-0.09(12)	-0.20(13)	-0.12(12)	5.37(12)	16.23(12)	-8.60(12)
32	4	-0.08(12)	-0.31(13)	-0.10(12)	4.72(12)	26.54(12)	-6.03(12)
32	5	-0.07(12)	-0.38(13)	-0.06(13)	4.22(12)	31.55(12)	3.34(11)
32	6	-0.07(12)	-0.42(13)	-0.03(13)	4.42(12)	29.85(13)	1.73(15-I-1)
32	7	-0.10(12)	0.20(16-II-1)	0.02(15-I-1)	-1.25(16-II-1)	-38.86(10)	-1.43(12)
32	8	-0.08(12)	0.19(16-II-1)	0.01(15-I-1)	3.97(12)	-8.01(16-II-1)	-1.49(12)
32	9	-0.09(12)	-0.19(13)	0.01(15-II-1)	6.22(12)	18.86(12)	-1.63(12)
32	10	-0.09(12)	-0.27(13)	0.01(15-II-1)	7.03(12)	31.56(12)	-1.43(12)
32	11	-0.09(12)	-0.33(13)	0.01(15-II-1)	6.10(12)	37.09(12)	-1.11(12)
32	12	-0.10(12)	-0.38(13)	0.01(15-II-1)	5.86(12)	33.35(13)	0.18(10)
32	13	-0.10(12)	0.20(16-II-1)	0.05(12)	-1.12(16-II-1)	-38.54(10)	-2.62(12)
32	14	-0.08(12)	0.19(16-II-1)	0.07(12)	4.25(12)	-7.74(16-II-1)	-1.95(12)
32	15	-0.09(12)	-0.18(13)	0.08(12)	6.60(12)	18.73(12)	-1.90(12)
32	16	-0.09(12)	-0.26(13)	0.07(12)	7.58(12)	31.27(12)	-2.51(12)
32	17	-0.08(12)	-0.33(13)	0.06(12)	6.68(12)	36.57(12)	-3.38(12)
32	18	-0.09(12)	-0.37(13)	0.05(12)	6.08(12)	32.33(13)	-1.21(12)
32	19	-0.13(12)	0.23(16-II-1)	0.12(12)	5.49(12)	-26.09(10)	-0.53(15-I-1)
32	20	-0.11(12)	0.18(16-II-1)	0.18(12)	6.36(12)	-8.50(16-II-1)	4.89(12)
32	21	-0.09(12)	-0.19(13)	0.18(12)	6.37(12)	15.72(12)	4.60(12)
32	22	-0.07(12)	-0.29(13)	0.16(12)	6.19(12)	25.56(12)	-3.17(15-I-1)
32	23	-0.05(12)	-0.36(13)	0.12(12)	7.01(12)	30.27(12)	-4.22(15-I-1)
32	24	-0.06(12)	-0.39(13)	0.07(12)	6.33(12)	27.73(13)	-2.71(10)
33	1	-0.46(12)	-0.24(10)	0.11(12)	26.24(12)	18.50(10)	-4.69(12)
33	2	-0.43(12)	-0.24(10)	0.14(12)	22.52(10)	17.53(10)	-2.25(12)
33	3	-0.39(12)	-0.24(10)	0.18(12)	20.21(10)	16.75(10)	-1.15(16-I-1)
33	4	-0.35(12)	-0.21(10)	0.20(12)	17.87(10)	15.36(10)	0.64(9)
33	5	-0.31(12)	-0.17(10)	0.23(12)	15.46(12)	12.54(10)	2.20(10)
33	6	-0.27(12)	-0.10(10)	0.24(12)	12.95(12)	7.22(10)	3.51(10)
33	7	-0.23(12)	0.02(15-I-1)	0.23(12)	9.91(12)	-2.99(15-I-1)	3.39(15-II-1)
33	8	-0.19(12)	0.09(15-I-1)	0.17(12)	7.57(12)	-20.44(10)	-1.58(12)
33	9	-0.49(12)	-0.20(10)	0.12(12)	29.76(12)	21.69(10)	-8.15(12)
33	10	-0.46(12)	-0.21(10)	0.15(12)	26.63(12)	19.75(10)	-7.52(12)
33	11	-0.41(12)	-0.21(10)	0.16(12)	23.94(12)	18.90(10)	-7.96(12)
33	12	-0.37(12)	-0.19(10)	0.18(12)	21.25(12)	17.61(10)	-8.24(12)
33	13	-0.32(12)	-0.15(10)	0.19(12)	18.44(12)	14.69(10)	-8.33(12)
33	14	-0.27(12)	-0.10(10)	0.19(12)	15.21(12)	8.54(10)	-8.18(12)
33	15	-0.21(12)	-0.04(12)	0.18(12)	11.33(12)	-4.18(12)	-8.08(12)
33	16	-0.16(12)	-0.03(13)	0.16(12)	5.52(12)	-30.85(10)	-7.16(12)
33	17	-0.52(12)	-0.19(10)	0.13(12)	32.70(12)	21.22(12)	-9.88(12)
33	18	-0.47(12)	-0.20(10)	0.15(12)	30.16(12)	19.42(10)	-10.17(12)
33	19	-0.42(12)	-0.20(10)	0.15(12)	27.23(12)	18.80(10)	-11.09(12)
33	20	-0.37(12)	-0.18(10)	0.16(12)	24.19(12)	17.63(10)	-11.70(12)
33	21	-0.32(12)	-0.15(10)	0.15(12)	21.03(12)	14.87(10)	-12.12(12)
33	22	-0.26(12)	-0.10(10)	0.15(12)	17.44(12)	8.94(10)	-12.25(12)
33	23	-0.21(12)	-0.05(12)	0.15(12)	13.19(12)	-3.57(12)	-11.71(12)
33	24	-0.16(12)	-0.03(12)	0.17(12)	6.27(12)	-30.39(10)	-10.01(12)
33	25	-0.53(12)	-0.21(10)	0.16(12)	34.96(12)	17.07(12)	-12.58(12)
33	26	-0.47(12)	-0.22(10)	0.15(12)	33.08(12)	16.68(10)	-15.66(12)
33	27	-0.42(12)	-0.22(10)	0.15(12)	29.69(12)	16.50(10)	-18.30(12)
33	28	-0.36(12)	-0.20(10)	0.13(12)	26.30(12)	15.48(10)	-20.51(12)
33	29	-0.31(12)	-0.16(10)	0.12(12)	22.86(12)	13.08(10)	-22.46(12)
33	30	-0.26(12)	-0.11(10)	0.10(12)	19.42(12)	8.47(10)	-23.63(12)
33	31	-0.22(12)	-0.03(12)	0.10(12)	15.71(12)	-1.91(15-I-1)	-22.80(12)
33	32	-0.19(12)	0.08(15-I-1)	0.15(12)	10.77(12)	-19.03(10)	-16.30(12)
34	1	-0.07(12)	-0.30(13)	0.05(15-I-1)	4.25(12)	22.55(12)	-12.26(12)
34	2	-0.11(12)	-0.18(13)	0.03(15-I-1)	5.77(12)	16.11(12)	-14.75(12)
34	3	-0.12(12)	0.17(16-II-1)	0.02(15-I-1)	5.56(12)	-8.67(16-II-1)	-15.98(12)

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34	4	-0.14 (12)	0.23 (16-II-1)	0.05 (12)	5.77 (12)	-23.67 (10)	-11.40 (12)
34	5	-0.13 (12)	0.19 (16-II-1)	0.11 (12)	3.48 (12)	-31.88 (10)	-7.82 (12)
34	6	-0.13 (12)	0.17 (16-II-1)	0.15 (12)	4.33 (12)	-27.47 (10)	-7.48 (12)
34	7	-0.12 (12)	0.18 (16-II-1)	0.22 (12)	8.20 (12)	-15.10 (10)	-5.30 (12)
34	8	-0.10 (12)	-0.12 (13)	0.23 (12)	7.63 (12)	13.31 (12)	-3.19 (12)
34	9	-0.07 (12)	-0.25 (12)	0.19 (12)	7.92 (12)	22.32 (12)	-7.33 (12)
34	10	-0.06 (12)	-0.29 (13)	0.12 (12)	7.76 (12)	19.62 (13)	-6.63 (12)
34	11	-0.07 (12)	-0.31 (13)	0.11 (12)	7.16 (12)	22.21 (13)	-4.82 (12)
34	12	-0.08 (12)	-0.34 (13)	0.09 (12)	4.15 (12)	-24.62 (11)	-3.05 (12)
34	13	-0.08 (12)	-0.38 (13)	0.06 (12)	-2.70 (11)	23.83 (13)	-3.99 (13)
34	14	-0.09 (12)	-0.36 (12)	0.07 (10)	-2.77 (16-I-1)	26.67 (12)	-9.76 (12)
34	15	-0.11 (12)	0.17 (16-II-1)	0.09 (12)	5.93 (12)	-6.72 (16-II-1)	-7.17 (12)
34	16	-0.10 (12)	0.15 (16-II-1)	0.14 (12)	6.96 (12)	8.62 (12)	-5.69 (12)
34	17	-0.10 (12)	-0.15 (13)	0.10 (12)	6.66 (12)	17.48 (12)	-7.33 (12)
34	18	-0.09 (12)	-0.25 (13)	0.11 (12)	5.94 (12)	26.80 (12)	-8.05 (12)
34	19	-0.08 (12)	-0.25 (13)	0.13 (12)	5.03 (12)	28.45 (12)	-8.54 (12)
34	20	-0.09 (12)	-0.30 (13)	0.09 (12)	2.98 (12)	29.71 (12)	-8.63 (12)
35	1	-0.12 (12)	0.15 (16-II-1)	0.18 (12)	7.65 (12)	-13.33 (10)	-13.87 (12)
35	2	-0.09 (12)	-0.12 (13)	0.14 (12)	8.03 (12)	11.27 (12)	-13.87 (12)
35	3	-0.09 (12)	-0.21 (12)	0.15 (12)	4.22 (12)	19.59 (12)	-13.14 (12)
35	4	-0.08 (12)	-0.23 (13)	0.13 (12)	-2.15 (11)	-14.41 (11)	-9.63 (12)
35	5	-0.10 (12)	0.09 (11)	0.25 (12)	5.80 (12)	-15.11 (10)	-12.42 (12)
35	6	-0.07 (12)	-0.11 (13)	0.22 (12)	9.68 (12)	12.47 (12)	-11.73 (12)
35	7	-0.06 (12)	-0.13 (12)	0.18 (12)	8.91 (12)	20.65 (12)	-14.81 (12)
35	8	-0.07 (12)	-0.14 (12)	0.15 (12)	4.94 (12)	-14.70 (11)	-10.85 (12)
35	9	-0.05 (12)	-0.13 (12)	0.27 (12)	2.93 (12)	-10.07 (10)	-12.26 (12)
35	10	-0.03 (12)	-0.10 (12)	0.21 (12)	6.51 (10)	9.55 (12)	-12.37 (12)
35	11	-0.03 (12)	-0.08 (12)	0.17 (12)	7.08 (10)	16.22 (12)	-16.96 (12)
35	12	-0.04 (12)	0.06 (11)	0.15 (12)	4.29 (12)	-9.38 (11)	-12.99 (12)
35	13	0.05 (16-I-1)	-0.11 (12)	0.19 (12)	-8.77 (12)	-2.93 (10)	-7.11 (12)
35	14	0.03 (15-I-1)	-0.07 (12)	0.17 (12)	-11.60 (12)	3.62 (12)	-5.27 (12)
35	15	0.03 (15-I-1)	0.04 (11)	0.14 (12)	-5.09 (12)	6.69 (12)	-9.24 (12)
35	16	-0.02 (13)	0.05 (15-I-1)	0.09 (12)	2.68 (13)	-4.57 (11)	-8.46 (12)
36	1	-0.25 (12)	-0.12 (10)	0.36 (12)	22.89 (10)	6.94 (10)	-6.92 (12)
36	2	-0.29 (12)	-0.16 (10)	0.35 (12)	28.77 (10)	12.87 (10)	-5.98 (12)
36	3	-0.34 (12)	-0.19 (10)	0.33 (12)	32.94 (10)	15.93 (10)	-6.99 (12)
36	4	-0.40 (12)	-0.20 (10)	0.31 (12)	35.95 (10)	17.16 (10)	-8.55 (12)
36	5	-0.48 (12)	-0.20 (10)	0.28 (12)	38.00 (10)	17.42 (10)	-10.15 (12)
36	6	-0.56 (12)	-0.18 (10)	0.24 (12)	37.71 (12)	16.27 (12)	-10.80 (12)
36	7	-0.59 (12)	-0.13 (10)	0.27 (12)	41.38 (12)	18.74 (12)	-11.64 (12)
36	8	-0.60 (12)	-0.11 (10)	0.30 (12)	41.28 (12)	15.96 (12)	-10.06 (13)
36	9	-0.58 (12)	-0.13 (10)	0.33 (12)	37.04 (12)	10.73 (12)	-9.34 (13)
36	10	-0.54 (12)	-0.16 (12)	0.33 (12)	26.19 (13)	-3.85 (16-I-1)	-13.30 (12)
36	11	-0.48 (12)	-0.16 (12)	0.23 (12)	-33.81 (11)	7.18 (13)	-13.70 (12)
36	12	-0.41 (12)	-0.11 (12)	0.27 (12)	-35.26 (16-II-1)	4.91 (13)	-19.20 (12)
36	13	-0.26 (12)	-0.06 (12)	0.27 (12)	-25.65 (16-II-1)	3.83 (13)	-23.90 (12)
36	14	-0.07 (13)	0.03 (11)	0.24 (12)	-13.50 (16-II-1)	-3.12 (11)	-24.76 (12)
36	15	-0.12 (12)	-0.07 (12)	0.28 (12)	9.46 (12)	-3.31 (15-II-1)	-28.49 (12)
36	16	-0.15 (12)	-0.09 (12)	0.27 (12)	9.33 (12)	-17.41 (10)	-21.32 (12)
36	17	-0.18 (12)	0.05 (15-I-1)	0.27 (12)	10.51 (12)	-18.56 (10)	-12.43 (12)
36	18	-0.22 (12)	-0.05 (12)	0.33 (12)	16.70 (10)	-1.01 (13)	-8.88 (12)
36	19	-0.29 (12)	-0.11 (12)	0.30 (12)	28.66 (12)	11.99 (10)	-24.93 (12)
36	20	-0.29 (12)	-0.08 (12)	0.29 (12)	19.27 (12)	7.34 (10)	-30.80 (12)
36	21	-0.21 (12)	-0.10 (12)	0.29 (12)	21.08 (12)	6.19 (10)	-29.33 (12)
36	22	-0.31 (12)	-0.15 (10)	0.32 (12)	30.57 (10)	15.63 (10)	-16.69 (12)
36	23	-0.30 (12)	-0.12 (10)	0.31 (12)	30.52 (12)	14.35 (10)	-21.10 (12)
36	24	-0.26 (12)	-0.12 (10)	0.32 (12)	26.70 (10)	12.11 (10)	-19.08 (12)
36	25	-0.20 (12)	-0.10 (12)	0.30 (12)	20.21 (12)	5.33 (10)	-22.18 (12)
36	26	-0.52 (12)	-0.14 (12)	0.30 (12)	34.61 (12)	6.50 (13)	-19.16 (12)
36	27	-0.42 (12)	-0.12 (12)	0.29 (12)	32.26 (12)	12.05 (10)	-23.56 (12)
36	28	-0.43 (12)	-0.10 (12)	0.28 (12)	24.13 (13)	8.52 (12)	-27.08 (12)
36	29	-0.46 (12)	-0.12 (12)	0.28 (12)	33.71 (12)	11.11 (12)	-22.78 (12)
36	30	-0.36 (12)	-0.11 (12)	0.29 (12)	26.62 (12)	9.07 (10)	-27.00 (12)
36	31	-0.36 (12)	-0.12 (10)	0.30 (12)	33.26 (12)	14.05 (10)	-22.93 (12)
36	32	-0.42 (12)	-0.13 (10)	0.30 (12)	36.59 (12)	14.41 (10)	-20.91 (12)
36	33	-0.48 (12)	-0.13 (10)	0.30 (12)	39.02 (12)	13.54 (10)	-18.94 (12)
36	34	-0.54 (12)	-0.13 (10)	0.30 (12)	40.92 (12)	14.03 (12)	-15.92 (12)
36	35	-0.35 (12)	-0.16 (10)	0.32 (12)	34.37 (10)	17.20 (10)	-16.18 (12)
36	36	-0.36 (12)	-0.14 (10)	0.31 (12)	35.05 (12)	16.13 (10)	-19.86 (12)
36	37	-0.48 (12)	-0.14 (10)	0.30 (12)	40.56 (12)	16.31 (10)	-16.96 (12)
36	38	-0.48 (12)	-0.16 (10)	0.29 (12)	40.09 (12)	17.18 (10)	-14.86 (12)
36	39	-0.53 (12)	-0.14 (10)	0.29 (12)	41.60 (12)	16.58 (12)	-15.00 (12)
36	40	-0.41 (12)	-0.17 (10)	0.30 (12)	37.52 (10)	17.61 (10)	-15.51 (12)
36	41	-0.42 (12)	-0.15 (10)	0.30 (12)	38.37 (12)	16.56 (10)	-18.38 (12)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
37	1	-0.95(12)	-0.12(13)	-0.09(11)	-57.58(11)	8.28(13)	-4.07(12)
37	2	-1.00(13)	-0.14(13)	0.07(12)	-76.16(11)	-10.14(11)	-2.14(12)
37	3	-1.05(13)	-0.14(13)	0.05(12)	-74.91(11)	-10.16(11)	-1.34(12)
37	4	-1.11(13)	-0.14(13)	0.05(16-II-1)	64.65(12)	6.97(13)	-1.04(12)
37	5	-0.95(13)	-0.12(13)	-0.14(11)	62.11(12)	9.69(13)	-7.74(12)
37	6	-1.01(13)	-0.14(13)	0.07(12)	69.08(12)	8.49(13)	-6.24(12)
37	7	-1.06(13)	-0.14(13)	0.05(12)	72.81(12)	9.45(13)	-4.78(12)
37	8	-1.10(13)	-0.14(13)	0.08(16-II-1)	72.40(12)	7.83(13)	6.12(11)
37	9	-0.95(13)	-0.14(13)	-0.16(11)	64.03(13)	9.25(13)	-6.01(12)
37	10	-1.01(13)	-0.14(13)	0.07(12)	71.22(13)	9.61(13)	-5.44(12)
37	11	-1.05(13)	-0.14(13)	0.05(12)	74.29(13)	10.03(13)	-4.45(12)
37	12	-1.10(13)	-0.13(13)	0.10(16-II-1)	73.09(13)	8.64(13)	7.68(11)
37	13	-0.94(13)	-0.15(13)	-0.15(11)	61.40(13)	8.67(13)	-4.15(10)
37	14	-1.00(13)	-0.14(13)	0.07(12)	66.58(13)	9.57(13)	-4.30(12)
37	15	-0.97(13)	-0.14(13)	0.05(12)	68.87(13)	9.28(13)	-3.87(12)
37	16	-1.08(13)	-0.13(13)	0.09(16-II-1)	68.78(13)	8.86(13)	7.06(11)
37	17	-0.93(13)	-0.15(13)	-0.13(11)	55.34(13)	8.19(13)	-3.24(12)
37	18	-0.99(13)	-0.14(13)	0.07(12)	56.61(13)	8.53(13)	-3.52(12)
37	19	-1.03(13)	-0.14(13)	0.05(12)	57.85(13)	7.74(13)	-3.10(12)
37	20	-1.05(13)	-0.13(13)	0.07(16-II-1)	60.69(13)	8.48(13)	4.83(11)
37	21	-0.92(13)	-0.15(13)	0.09(12)	46.67(13)	7.79(13)	-3.53(12)
37	22	-0.97(13)	-0.15(13)	0.07(12)	43.16(13)	7.84(11)	-2.75(12)
37	23	-1.01(13)	-0.14(13)	0.05(12)	42.86(13)	7.01(11)	-1.99(12)
37	24	-1.03(13)	-0.14(13)	0.04(16-I-1)	49.53(13)	7.21(13)	-2.02(12)
38	1	-1.13(13)	-0.13(13)	-0.08(11)	67.43(12)	7.94(13)	-2.04(12)
38	2	-1.13(13)	-0.14(13)	0.03(12)	-72.56(11)	-9.82(11)	-1.05(12)
38	3	-1.14(13)	-0.15(13)	0.01(10)	-72.43(11)	-9.92(11)	-0.37(16-II-1)
38	4	-1.18(13)	-0.13(13)	0.05(16-II-1)	70.44(12)	7.74(13)	0.46(11)
38	5	-1.13(13)	-0.13(13)	-0.12(11)	75.18(12)	8.91(13)	-3.23(16-II-1)
38	6	-1.14(13)	-0.14(13)	0.03(12)	80.42(12)	9.94(13)	-2.58(12)
38	7	-1.15(13)	-0.14(13)	0.01(10)	81.52(12)	10.25(13)	-1.57(12)
38	8	-1.17(13)	-0.14(13)	0.09(16-II-1)	78.22(13)	8.68(13)	4.74(11)
38	9	-1.12(13)	-0.13(13)	-0.14(11)	75.14(13)	8.70(13)	-4.49(16-II-1)
38	10	-1.13(13)	-0.14(13)	0.03(12)	80.42(13)	10.17(13)	-2.09(12)
38	11	-1.14(13)	-0.14(13)	0.01(10)	81.47(13)	10.38(13)	2.06(11)
38	12	-1.16(13)	-0.14(13)	0.10(16-II-1)	77.91(13)	8.97(13)	6.21(11)
38	13	-1.10(13)	-0.14(13)	-0.13(11)	69.88(13)	8.25(13)	-4.09(16-II-1)
38	14	-1.12(13)	-0.14(13)	-0.03(11)	72.65(13)	9.09(13)	-1.53(12)
38	15	-1.14(13)	-0.14(13)	0.02(10)	73.46(13)	9.15(13)	1.98(11)
38	16	-1.14(13)	-0.14(13)	0.09(16-II-1)	72.24(13)	8.84(13)	5.71(11)
38	17	-1.07(13)	-0.14(13)	-0.11(11)	60.97(13)	7.59(13)	-2.43(16-I-1)
38	18	-1.11(13)	-0.13(13)	-0.03(11)	59.31(13)	7.16(13)	-1.34(12)
38	19	-1.13(13)	-0.13(13)	0.02(10)	59.79(13)	7.10(13)	-1.28(12)
38	20	-1.11(13)	-0.14(13)	0.07(16-II-1)	62.72(13)	8.24(13)	3.77(11)
38	21	-1.05(13)	-0.14(13)	-0.07(11)	49.08(13)	6.50(13)	1.89(11)
38	22	-1.09(13)	-0.13(13)	0.03(12)	42.12(13)	6.13(11)	1.94(11)
38	23	-1.11(13)	-0.13(13)	0.02(10)	42.14(13)	6.11(11)	-0.95(16-I-1)
38	24	-1.09(13)	-0.14(13)	0.04(16-II-1)	50.23(13)	6.88(13)	-0.85(10)
39	1	-0.80(13)	-0.15(13)	0.07(12)	52.40(13)	9.08(13)	-4.20(12)
39	2	-0.83(13)	-0.13(13)	0.05(12)	56.25(13)	8.75(13)	-3.55(12)
39	3	-0.86(13)	-0.12(13)	0.03(12)	58.53(13)	8.18(13)	-2.33(12)
39	4	-0.86(13)	-0.12(13)	0.03(16-I-1)	57.62(13)	8.13(13)	-1.61(10)
39	5	-0.79(13)	-0.15(13)	0.06(12)	42.91(13)	8.27(13)	-3.06(12)
39	6	-0.81(13)	-0.14(13)	0.05(12)	42.44(13)	7.26(13)	-2.13(12)
39	7	-0.84(13)	-0.13(13)	0.03(12)	43.13(13)	6.60(13)	-1.10(10)
39	8	-0.86(13)	-0.12(13)	0.02(16-I-1)	46.01(13)	6.57(13)	-1.05(16-I-1)
40	1	-0.89(13)	-0.12(13)	-0.02(11)	41.39(13)	5.47(13)	1.25(11)
40	2	-0.89(13)	-0.11(13)	-0.02(11)	39.84(13)	5.25(13)	1.20(11)
40	3	-0.89(13)	-0.11(13)	-0.02(11)	40.22(13)	5.20(13)	1.44(11)
40	4	-0.90(13)	-0.11(13)	0.02(12)	45.67(13)	6.00(13)	-0.32(16-I-1)
40	5	-0.90(13)	-0.12(13)	0.01(16-I-1)	45.26(13)	6.02(13)	-1.31(16-I-1)
40	6	-0.90(13)	-0.12(13)	0.01(16-I-1)	40.11(13)	5.50(13)	-1.30(16-I-1)
40	7	-0.90(13)	-0.12(13)	0.02(16-I-1)	43.36(13)	6.02(13)	-1.65(16-I-1)
40	8	-0.89(13)	-0.11(13)	0.02(16-I-1)	49.02(13)	6.54(13)	-0.57(16-I-1)
40	9	-0.90(13)	-0.12(13)	0.02(16-II-1)	62.09(13)	8.38(13)	-0.80(16-II-1)
40	10	-0.90(13)	-0.11(13)	0.02(16-I-1)	62.92(13)	7.77(13)	-1.18(16-II-1)
40	11	-0.91(13)	-0.11(13)	-0.02(11)	65.94(13)	7.99(13)	-1.81(12)
40	12	-0.89(13)	-0.12(13)	-0.05(11)	59.45(13)	7.78(13)	3.13(11)
40	13	-0.87(13)	-0.11(13)	0.04(12)	50.85(13)	6.71(13)	2.27(11)
40	14	-0.89(13)	-0.12(13)	-0.04(11)	48.09(13)	6.58(13)	2.07(11)
40	15	-0.90(13)	-0.12(13)	-0.03(11)	44.81(13)	6.25(13)	1.63(11)
40	16	-0.88(13)	-0.11(13)	-0.02(11)	54.65(13)	6.80(13)	-1.80(12)
40	17	-0.89(13)	-0.12(13)	0.02(16-I-1)	51.02(13)	6.60(13)	-1.26(16-I-1)
41	1	-0.19(12)	0.12(15-I-1)	0.06(12)	9.62(12)	-22.35(13)	-10.02(13)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
41	2	-0.23(12)	-0.06(9)	-0.04(15-I-1)	14.62(13)	-6.53(15-I-1)	-16.18(13)
41	3	-0.26(13)	-0.14(9)	-0.04(15-I-1)	18.69(13)	10.97(13)	-17.32(13)
41	4	-0.30(13)	-0.20(13)	0.04(10)	21.77(13)	17.53(13)	-16.11(13)
41	5	-0.35(13)	-0.24(13)	0.06(9)	24.67(13)	21.39(13)	-13.31(13)
41	6	-0.40(13)	-0.25(13)	0.08(13)	26.74(13)	24.60(13)	-9.27(13)
41	7	-0.18(12)	-0.07(10)	0.08(12)	7.33(12)	-35.48(13)	-5.37(12)
41	8	-0.21(12)	-0.09(9)	0.08(12)	12.01(12)	-10.18(15-I-1)	-5.71(9)
41	9	-0.27(13)	-0.13(9)	0.07(12)	16.63(13)	11.40(13)	-6.72(13)
41	10	-0.32(13)	-0.16(13)	0.07(13)	20.77(13)	20.20(13)	-6.96(13)
41	11	-0.36(13)	-0.18(13)	0.08(13)	24.06(13)	25.90(13)	-6.47(13)
41	12	-0.40(13)	-0.19(13)	0.07(9)	26.60(13)	31.90(13)	-6.06(13)
41	13	-0.19(12)	-0.09(10)	0.08(13)	7.72(12)	-35.55(13)	-4.06(10)
41	14	-0.22(13)	-0.09(10)	0.09(13)	12.13(12)	-11.31(15-I-1)	-3.44(9)
41	15	-0.27(13)	-0.12(9)	0.11(13)	15.51(13)	10.64(9)	-3.65(9)
41	16	-0.32(13)	-0.16(13)	0.10(13)	19.06(13)	19.87(13)	-4.06(9)
41	17	-0.36(13)	-0.18(13)	0.09(13)	21.99(13)	26.13(13)	-4.25(9)
41	18	-0.38(13)	-0.19(13)	0.07(9)	24.88(13)	32.52(13)	-4.94(13)
41	19	-0.21(12)	0.17(15-I-1)	0.10(13)	10.94(12)	-25.72(15-I-1)	2.48(15-I-1)
41	20	-0.24(13)	0.10(15-I-1)	0.15(13)	13.50(12)	-9.42(15-I-1)	6.97(13)
41	21	-0.27(13)	-0.12(9)	0.17(13)	15.28(12)	9.12(9)	7.29(13)
41	22	-0.30(13)	-0.19(13)	0.15(13)	16.65(13)	16.40(13)	5.65(13)
41	23	-0.33(13)	-0.24(13)	0.12(13)	18.70(13)	21.42(13)	3.22(15-I-1)
41	24	-0.35(13)	-0.26(13)	0.07(13)	21.63(13)	25.69(13)	-0.94(10)
42	1	-0.44(13)	-0.31(13)	0.10(13)	27.99(13)	15.74(13)	-6.50(13)
42	2	-0.47(13)	-0.30(13)	0.10(13)	32.66(13)	18.42(13)	-7.84(13)
42	3	-0.50(13)	-0.28(13)	0.08(13)	36.12(13)	18.37(13)	-6.91(13)
42	4	-0.52(13)	-0.27(13)	0.08(13)	38.42(13)	17.84(13)	-5.85(13)
42	5	-0.55(13)	-0.25(13)	0.08(13)	41.04(13)	16.99(13)	-5.22(12)
42	6	-0.57(13)	-0.23(13)	0.07(13)	43.36(13)	15.68(13)	-4.67(12)
42	7	-0.59(13)	-0.22(13)	0.07(13)	45.14(13)	14.52(13)	-4.22(12)
42	8	-0.61(13)	-0.20(13)	0.06(13)	46.60(13)	13.28(13)	-3.78(12)
42	9	-0.63(13)	-0.18(13)	0.05(13)	47.63(13)	12.00(13)	-3.18(12)
42	10	-0.67(13)	-0.17(13)	0.03(9)	45.37(13)	10.17(13)	-3.71(12)
42	11	-0.44(13)	-0.32(13)	0.09(13)	26.11(13)	14.05(11)	-4.19(11)
42	12	-0.46(13)	-0.30(13)	0.08(13)	28.83(13)	18.08(13)	-4.26(13)
42	13	-0.49(13)	-0.28(13)	0.07(13)	31.12(13)	18.87(13)	-3.92(13)
42	14	-0.52(13)	-0.27(13)	0.07(13)	33.03(13)	18.02(13)	-3.41(13)
42	15	-0.54(13)	-0.25(13)	0.06(13)	34.56(13)	16.85(13)	-2.96(13)
42	16	-0.56(13)	-0.24(13)	0.06(13)	35.87(13)	15.48(13)	-2.73(13)
42	17	-0.58(13)	-0.22(13)	0.05(13)	37.00(13)	13.91(13)	-2.59(12)
42	18	-0.60(13)	-0.20(13)	0.04(13)	37.89(13)	12.49(13)	-2.53(12)
42	19	-0.61(13)	-0.19(13)	0.03(13)	38.38(13)	11.18(13)	-2.41(12)
42	20	-0.63(13)	-0.17(13)	0.02(15-II-1)	38.54(13)	9.66(13)	-4.05(12)
42	21	-0.42(13)	-0.32(13)	0.08(13)	24.00(13)	14.37(11)	-3.82(11)
42	22	-0.45(13)	-0.31(13)	0.06(13)	25.54(13)	18.09(13)	-2.85(9)
42	23	-0.49(13)	-0.29(13)	0.06(13)	27.02(13)	18.69(13)	-2.44(9)
42	24	-0.51(13)	-0.27(13)	0.05(13)	28.22(13)	17.85(13)	-2.18(9)
42	25	-0.54(13)	-0.26(13)	0.05(13)	29.14(13)	16.45(13)	-1.94(9)
42	26	-0.56(13)	-0.24(13)	0.04(12)	29.92(13)	14.85(13)	-1.79(13)
42	27	-0.58(13)	-0.22(13)	0.04(12)	30.63(13)	13.23(13)	-1.73(13)
42	28	-0.59(13)	-0.20(13)	0.03(12)	31.33(13)	11.73(13)	-1.79(12)
42	29	-0.60(13)	-0.19(13)	0.02(10)	32.05(13)	10.58(13)	-1.79(12)
42	30	-0.60(13)	-0.18(13)	0.02(15-II-1)	33.78(13)	9.68(13)	-3.17(12)
42	31	-0.41(13)	-0.32(13)	0.05(13)	22.18(13)	16.51(13)	-1.94(11)
42	32	-0.45(13)	-0.31(13)	0.05(13)	23.10(13)	18.09(13)	-1.26(11)
42	33	-0.48(13)	-0.30(13)	0.04(13)	24.07(13)	18.03(13)	-1.52(11)
42	34	-0.51(13)	-0.28(13)	0.04(12)	24.72(13)	17.09(13)	-1.82(11)
42	35	-0.53(13)	-0.26(13)	0.03(12)	25.27(13)	15.71(13)	-2.05(11)
42	36	-0.55(13)	-0.24(13)	0.03(12)	25.75(13)	14.16(13)	-2.17(11)
42	37	-0.57(13)	-0.22(13)	0.02(12)	26.27(13)	12.60(13)	-2.13(11)
42	38	-0.58(13)	-0.20(13)	0.02(12)	26.93(13)	11.19(13)	-1.94(11)
42	39	-0.59(13)	-0.19(13)	0.01(10)	27.77(13)	10.25(13)	-1.55(11)
42	40	-0.57(13)	-0.18(13)	0.01(16-I-1)	30.58(13)	10.07(13)	-1.56(13)
43	1	-0.66(13)	-0.14(13)	0.05(12)	49.03(13)	9.51(13)	-2.14(12)
43	2	-0.67(13)	-0.12(13)	0.03(12)	56.11(13)	9.13(13)	2.41(11)
43	3	-0.69(13)	-0.11(13)	0.02(12)	58.17(13)	8.65(13)	-1.59(12)
43	4	-0.71(13)	-0.10(13)	0.02(16-I-1)	53.56(13)	7.50(13)	-1.48(12)
43	5	-0.65(13)	-0.14(13)	0.05(12)	40.40(13)	9.01(13)	-0.49(16-I-1)
43	6	-0.66(13)	-0.12(13)	0.02(12)	42.90(13)	7.37(13)	1.18(11)
43	7	-0.67(13)	-0.11(13)	0.02(12)	43.88(13)	6.70(13)	-1.06(12)
43	8	-0.69(13)	-0.10(13)	-0.02(13)	43.19(13)	6.57(12)	-2.34(12)
43	9	-0.63(13)	-0.15(13)	0.04(12)	34.03(13)	8.82(13)	0.55(13)
43	10	-0.65(13)	-0.12(13)	0.02(12)	32.95(13)	5.88(13)	0.56(11)
43	11	-0.67(13)	-0.10(13)	0.01(12)	33.25(13)	4.97(13)	-0.78(12)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
43	12	-0.67(13)	-0.10(13)	-0.01(13)	35.66(13)	6.07(12)	-1.98(12)
43	13	-0.61(13)	-0.15(13)	0.02(12)	29.70(13)	8.49(13)	-0.38(15-II-1)
43	14	-0.65(13)	-0.12(13)	-0.02(11)	26.36(13)	5.03(13)	-0.55(11)
43	15	-0.66(13)	-0.10(13)	-0.01(11)	26.22(13)	3.98(13)	-0.56(11)
43	16	-0.65(13)	-0.11(13)	-0.00(13)	30.56(13)	5.56(13)	-0.58(12)
44	1	-0.74(13)	-0.10(13)	0.04(12)	52.06(13)	6.70(13)	0.57(11)
44	2	-0.71(13)	-0.10(13)	0.03(12)	58.39(13)	7.92(13)	2.06(11)
44	3	-0.71(13)	-0.09(13)	-0.02(11)	60.74(13)	8.09(13)	1.71(11)
44	4	-0.70(13)	-0.09(13)	-0.02(11)	61.42(13)	7.91(13)	1.40(11)
44	5	-0.71(13)	-0.09(13)	-0.01(11)	62.02(13)	7.84(13)	1.02(11)
44	6	-0.71(13)	-0.09(13)	0.01(10)	62.38(13)	7.90(13)	-0.73(12)
44	7	-0.71(13)	-0.09(13)	0.01(16-I-1)	62.20(13)	8.02(13)	-0.65(10)
44	8	-0.71(13)	-0.09(13)	0.01(16-I-1)	61.46(13)	8.14(13)	-0.73(16-I-1)
44	9	-0.72(13)	-0.10(13)	0.02(16-I-1)	60.27(13)	7.97(13)	-0.77(16-I-1)
44	10	-0.76(13)	-0.10(13)	-0.03(13)	54.15(13)	6.90(12)	-1.69(12)
44	11	-0.70(13)	-0.10(13)	0.05(12)	42.92(13)	5.78(13)	2.84(13)
44	12	-0.70(13)	-0.10(13)	0.02(12)	44.27(13)	6.25(13)	0.70(11)
44	13	-0.70(13)	-0.09(13)	-0.02(11)	45.37(13)	6.18(13)	0.93(11)
44	14	-0.70(13)	-0.09(13)	-0.01(11)	46.01(13)	5.89(13)	0.88(11)
44	15	-0.70(13)	-0.09(13)	-0.01(11)	46.33(13)	5.80(13)	0.59(11)
44	16	-0.71(13)	-0.09(13)	0.01(12)	46.44(13)	5.89(13)	-0.42(10)
44	17	-0.71(13)	-0.09(13)	0.01(16-I-1)	46.37(13)	5.98(13)	-0.60(12)
44	18	-0.71(13)	-0.09(13)	0.01(16-I-1)	46.08(13)	6.10(13)	-0.83(12)
44	19	-0.71(13)	-0.10(13)	0.01(16-I-1)	45.37(13)	6.20(12)	-0.88(12)
44	20	-0.72(13)	-0.09(13)	-0.04(13)	44.31(13)	6.21(12)	-3.83(12)
44	21	-0.66(13)	-0.11(13)	0.05(12)	36.35(13)	5.90(13)	2.61(13)
44	22	-0.68(13)	-0.10(13)	0.02(12)	34.59(13)	4.98(13)	0.76(13)
44	23	-0.69(13)	-0.09(13)	-0.01(11)	34.33(13)	4.47(13)	0.55(13)
44	24	-0.70(13)	-0.09(13)	-0.01(11)	34.25(13)	4.25(13)	0.48(11)
44	25	-0.70(13)	-0.09(13)	-0.01(11)	34.26(13)	4.16(13)	0.37(11)
44	26	-0.70(13)	-0.09(13)	0.01(12)	34.31(13)	4.17(13)	-0.31(12)
44	27	-0.70(13)	-0.09(13)	0.01(10)	34.42(13)	4.24(13)	-0.53(12)
44	28	-0.70(13)	-0.09(13)	0.00(16-I-1)	34.65(13)	4.40(13)	-0.83(12)
44	29	-0.69(13)	-0.09(13)	-0.01(13)	35.06(13)	5.00(12)	-0.96(12)
44	30	-0.67(13)	-0.10(13)	-0.04(13)	37.21(13)	6.03(12)	-3.38(12)
44	31	-0.63(13)	-0.11(13)	0.02(12)	31.82(13)	5.98(13)	0.88(13)
44	32	-0.67(13)	-0.09(13)	-0.01(11)	28.03(13)	4.16(13)	0.15(10)
44	33	-0.69(13)	-0.09(13)	-0.01(11)	27.04(13)	3.39(13)	0.19(10)
44	34	-0.70(13)	-0.09(13)	-0.01(11)	26.46(13)	3.16(13)	0.14(12)
44	35	-0.70(13)	-0.09(13)	-0.01(11)	26.22(13)	3.07(13)	0.09(12)
44	36	-0.70(13)	-0.09(13)	0.01(12)	26.22(13)	3.05(13)	-0.12(11)
44	37	-0.70(13)	-0.09(13)	0.01(10)	26.46(13)	3.09(13)	-0.16(11)
44	38	-0.70(13)	-0.09(13)	0.00(10)	27.05(13)	3.26(13)	-0.17(15-II-1)
44	39	-0.68(13)	-0.09(13)	0.00(16-I-1)	27.98(13)	4.02(12)	-0.18(15-II-1)
44	40	-0.64(13)	-0.10(13)	-0.02(13)	32.34(13)	5.77(12)	-1.22(12)
45	1	-0.21(12)	0.17(15-I-1)	-0.05(11)	10.83(12)	-27.04(15-I-1)	-4.65(13)
45	2	-0.24(13)	0.10(15-I-1)	-0.09(13)	13.30(12)	-10.11(15-I-1)	-9.97(13)
45	3	-0.27(13)	-0.12(10)	-0.11(13)	15.34(13)	9.04(9)	-10.58(13)
45	4	-0.29(13)	-0.19(13)	-0.09(13)	17.23(13)	16.66(13)	-9.07(13)
45	5	-0.32(13)	-0.23(13)	-0.06(13)	19.22(13)	21.95(13)	-6.37(13)
45	6	-0.35(13)	-0.25(13)	-0.03(15-I-1)	21.84(13)	26.39(13)	-2.25(9)
45	7	-0.19(12)	-0.11(10)	-0.03(13)	7.61(12)	-37.99(11)	1.03(12)
45	8	-0.21(12)	-0.11(10)	-0.04(13)	11.95(12)	-13.08(15-I-1)	-0.45(15-II-1)
45	9	-0.26(13)	-0.12(9)	-0.05(13)	15.34(13)	10.17(9)	-0.58(15-II-1)
45	10	-0.31(13)	-0.15(13)	-0.05(13)	19.01(13)	20.22(13)	0.40(15-I-1)
45	11	-0.35(13)	-0.18(13)	-0.03(13)	21.92(13)	27.21(13)	0.67(15-I-1)
45	12	-0.37(13)	-0.18(13)	-0.02(15-I-1)	24.65(13)	34.07(13)	1.63(13)
45	13	-0.19(12)	-0.10(10)	-0.04(12)	7.68(12)	-37.34(13)	2.72(12)
45	14	-0.22(12)	-0.10(10)	-0.03(12)	12.20(12)	-12.68(15-I-1)	2.51(13)
45	15	-0.26(13)	-0.12(9)	-0.02(12)	16.18(13)	10.42(13)	2.84(13)
45	16	-0.31(13)	-0.15(13)	-0.02(12)	20.13(13)	20.49(13)	2.84(13)
45	17	-0.35(13)	-0.17(13)	-0.02(12)	23.23(13)	27.34(13)	2.57(13)
45	18	-0.38(13)	-0.18(13)	-0.02(13)	25.80(13)	34.10(13)	2.61(13)
45	19	-0.21(12)	0.15(15-I-1)	-0.04(12)	10.81(12)	-25.41(15-I-1)	8.02(13)
45	20	-0.24(12)	0.08(15-I-1)	0.07(15-II-1)	14.55(13)	-8.97(15-I-1)	13.37(13)
45	21	-0.27(13)	-0.12(9)	0.07(15-II-1)	18.00(13)	9.67(13)	14.15(13)
45	22	-0.30(13)	-0.19(13)	0.06(15-II-1)	20.80(13)	17.36(13)	12.74(13)
45	23	-0.33(13)	-0.23(13)	0.03(15-II-1)	23.41(13)	22.35(13)	9.98(13)
45	24	-0.38(13)	-0.25(13)	-0.03(12)	25.28(13)	26.39(13)	6.18(13)
46	1	-0.40(13)	-0.32(13)	-0.01(15-I-1)	22.43(13)	16.54(13)	-1.14(10)
46	2	-0.44(13)	-0.31(13)	-0.01(15-I-1)	23.88(13)	18.28(13)	-1.85(13)
46	3	-0.47(13)	-0.30(13)	0.01(11)	25.12(13)	18.31(13)	-1.64(12)
46	4	-0.49(13)	-0.28(13)	0.02(11)	26.09(13)	17.43(13)	-1.31(12)
46	5	-0.51(13)	-0.26(13)	0.02(11)	26.96(13)	16.07(13)	0.99(11)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
46	6	-0.53(13)	-0.24(13)	0.03(11)	27.76(13)	14.53(13)	1.26(11)
46	7	-0.55(13)	-0.22(13)	0.03(11)	28.54(13)	12.98(13)	1.37(11)
46	8	-0.56(13)	-0.20(13)	0.03(11)	29.33(13)	11.58(13)	1.30(11)
46	9	-0.56(13)	-0.19(13)	0.02(11)	30.10(13)	10.60(13)	0.96(11)
46	10	-0.55(13)	-0.18(13)	0.01(9)	31.48(13)	10.12(13)	0.25(13)
46	11	-0.41(13)	-0.32(13)	-0.03(13)	23.32(13)	14.20(11)	1.19(15-I-1)
46	12	-0.44(13)	-0.31(13)	-0.02(13)	24.69(13)	18.26(13)	0.74(15-I-1)
46	13	-0.47(13)	-0.29(13)	-0.02(13)	26.10(13)	19.01(13)	0.59(15-I-1)
46	14	-0.49(13)	-0.27(13)	-0.01(13)	27.24(13)	18.20(13)	0.53(15-I-1)
46	15	-0.52(13)	-0.26(13)	-0.01(12)	28.13(13)	16.72(13)	0.47(15-I-1)
46	16	-0.53(13)	-0.24(13)	-0.01(12)	28.84(13)	15.02(13)	0.40(15-I-1)
46	17	-0.55(13)	-0.22(13)	-0.01(12)	29.44(13)	13.32(13)	0.42(13)
46	18	-0.56(13)	-0.20(13)	-0.01(12)	29.96(13)	11.77(13)	0.53(13)
46	19	-0.56(13)	-0.19(13)	0.00(11)	30.42(13)	10.52(13)	0.60(12)
46	20	-0.56(13)	-0.18(13)	0.01(9)	31.80(13)	9.39(13)	1.30(12)
46	21	-0.42(13)	-0.32(13)	-0.04(13)	24.78(13)	14.13(11)	1.25(15-I-1)
46	22	-0.45(13)	-0.31(13)	-0.04(13)	27.01(13)	18.36(13)	1.68(13)
46	23	-0.47(13)	-0.29(13)	-0.03(13)	28.93(13)	19.29(13)	1.59(13)
46	24	-0.50(13)	-0.27(13)	-0.03(13)	30.49(13)	18.54(13)	1.44(13)
46	25	-0.52(13)	-0.26(13)	-0.03(13)	31.73(13)	17.12(13)	1.30(13)
46	26	-0.53(13)	-0.24(13)	-0.03(13)	32.71(13)	15.48(13)	1.18(13)
46	27	-0.55(13)	-0.22(13)	-0.02(13)	33.47(13)	13.84(13)	1.10(12)
46	28	-0.56(13)	-0.20(13)	-0.02(13)	33.99(13)	12.32(13)	1.10(12)
46	29	-0.57(13)	-0.19(13)	-0.01(13)	34.20(13)	10.90(13)	1.06(12)
46	30	-0.58(13)	-0.18(13)	-0.01(15-I-1)	34.63(13)	9.40(13)	2.27(12)
46	31	-0.42(13)	-0.32(13)	-0.06(13)	26.79(13)	16.32(13)	3.88(13)
46	32	-0.45(13)	-0.30(13)	-0.05(13)	30.89(13)	18.76(13)	4.94(13)
46	33	-0.47(13)	-0.29(13)	-0.05(13)	33.50(13)	19.11(13)	4.45(13)
46	34	-0.50(13)	-0.28(13)	-0.05(13)	35.69(13)	18.39(13)	3.72(13)
46	35	-0.52(13)	-0.26(13)	-0.05(13)	37.60(13)	17.17(13)	3.23(12)
46	36	-0.54(13)	-0.24(13)	-0.05(13)	39.25(13)	15.78(13)	2.82(12)
46	37	-0.55(13)	-0.22(13)	-0.04(13)	40.61(13)	14.37(13)	2.45(12)
46	38	-0.57(13)	-0.20(13)	-0.04(13)	41.59(13)	13.02(13)	2.08(12)
46	39	-0.58(13)	-0.18(13)	-0.03(11)	42.09(13)	11.75(13)	1.59(12)
46	40	-0.61(13)	-0.17(13)	-0.02(15-I-1)	40.25(13)	10.28(13)	2.12(12)
47	1	-0.58(13)	-0.15(13)	0.01(11)	31.67(13)	8.90(13)	-0.58(12)
47	2	-0.61(13)	-0.11(13)	0.01(11)	30.69(13)	5.57(13)	0.94(11)
47	3	-0.62(13)	-0.10(13)	0.01(11)	30.99(13)	4.58(13)	0.66(11)
47	4	-0.61(13)	-0.10(13)	0.01(11)	32.95(13)	5.88(13)	0.27(13)
47	5	-0.59(13)	-0.14(13)	-0.01(12)	32.34(13)	9.09(13)	-0.69(9)
47	6	-0.61(13)	-0.12(13)	0.01(11)	31.62(13)	5.69(13)	-0.20(9)
47	7	-0.62(13)	-0.10(13)	0.01(11)	31.84(13)	4.74(13)	0.29(12)
47	8	-0.62(13)	-0.10(13)	0.01(9)	33.61(13)	5.97(12)	0.95(12)
47	9	-0.60(13)	-0.14(13)	-0.03(12)	36.06(13)	9.21(13)	-0.41(9)
47	10	-0.62(13)	-0.12(13)	-0.01(12)	37.41(13)	6.61(13)	-0.68(11)
47	11	-0.63(13)	-0.10(13)	-0.01(12)	37.95(13)	5.78(13)	0.49(12)
47	12	-0.63(13)	-0.10(13)	0.01(9)	37.91(13)	6.25(12)	1.34(12)
47	13	-0.61(13)	-0.14(13)	-0.04(12)	43.04(13)	9.59(13)	1.42(12)
47	14	-0.63(13)	-0.11(13)	-0.02(13)	48.13(13)	8.10(13)	-1.78(11)
47	15	-0.64(13)	-0.10(13)	-0.01(12)	49.50(13)	7.38(13)	-1.13(11)
47	16	-0.65(13)	-0.10(13)	0.01(9)	46.10(13)	7.00(13)	0.75(12)
48	1	-0.60(13)	-0.11(13)	-0.01(10)	33.54(13)	6.25(13)	-0.72(12)
48	2	-0.62(13)	-0.09(13)	-0.00(16-II-1)	32.31(13)	4.73(13)	-0.52(12)
48	3	-0.64(13)	-0.08(13)	-0.00(16-II-1)	31.99(13)	4.01(13)	0.43(11)
48	4	-0.65(13)	-0.08(13)	0.00(11)	31.76(13)	3.80(13)	0.38(11)
48	5	-0.65(13)	-0.08(13)	0.00(11)	31.66(13)	3.75(13)	0.32(11)
48	6	-0.65(13)	-0.08(13)	0.00(11)	31.71(13)	3.73(13)	0.26(11)
48	7	-0.65(13)	-0.08(13)	0.00(11)	31.89(13)	3.75(13)	0.20(11)
48	8	-0.65(13)	-0.08(13)	0.00(11)	32.21(13)	3.92(13)	-0.12(16-I-1)
48	9	-0.64(13)	-0.09(13)	0.00(11)	32.63(13)	4.62(12)	0.24(13)
48	10	-0.61(13)	-0.10(13)	0.01(9)	34.18(13)	6.01(12)	0.61(13)
48	11	-0.61(13)	-0.10(13)	-0.02(10)	34.08(13)	5.88(13)	-1.45(9)
48	12	-0.63(13)	-0.09(13)	-0.01(12)	32.80(13)	4.82(13)	-0.58(13)
48	13	-0.64(13)	-0.09(13)	0.00(11)	32.79(13)	4.22(13)	-0.45(13)
48	14	-0.65(13)	-0.08(13)	0.00(11)	32.79(13)	4.03(13)	-0.24(9)
48	15	-0.65(13)	-0.08(13)	0.00(11)	32.83(13)	3.97(13)	-0.11(11)
48	16	-0.65(13)	-0.08(13)	0.00(11)	32.89(13)	3.96(13)	0.13(12)
48	17	-0.65(13)	-0.08(13)	-0.00(12)	32.97(13)	4.01(13)	0.30(12)
48	18	-0.65(13)	-0.08(13)	0.00(11)	33.08(13)	4.21(12)	0.52(12)
48	19	-0.64(13)	-0.09(13)	0.01(9)	33.20(13)	4.82(12)	0.62(12)
48	20	-0.62(13)	-0.09(13)	0.02(9)	34.81(13)	5.84(12)	1.74(10)
48	21	-0.64(13)	-0.10(13)	-0.03(12)	37.81(13)	5.78(13)	-1.79(9)
48	22	-0.64(13)	-0.09(13)	-0.01(12)	38.22(13)	5.44(13)	-0.48(11)
48	23	-0.65(13)	-0.09(13)	-0.01(12)	38.98(13)	5.17(13)	-0.47(11)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
48	24	-0.65(13)	-0.08(13)	0.01(11)	39.42(13)	5.02(13)	-0.41(11)
48	25	-0.65(13)	-0.08(13)	0.00(11)	39.67(13)	4.98(13)	-0.32(11)
48	26	-0.65(13)	-0.08(13)	-0.00(12)	39.78(13)	4.97(13)	0.25(12)
48	27	-0.65(13)	-0.08(13)	-0.00(16-II-1)	39.75(13)	5.02(13)	0.35(12)
48	28	-0.65(13)	-0.08(13)	-0.00(16-II-1)	39.49(13)	5.16(12)	0.44(12)
48	29	-0.65(13)	-0.09(13)	0.01(13)	38.93(13)	5.50(12)	0.48(12)
48	30	-0.65(13)	-0.09(13)	0.03(13)	38.79(13)	5.81(12)	2.36(12)
48	31	-0.67(13)	-0.10(13)	-0.03(12)	45.22(13)	6.60(13)	-0.74(11)
48	32	-0.65(13)	-0.09(13)	-0.02(12)	49.46(13)	6.76(13)	1.20(12)
48	33	-0.65(13)	-0.09(13)	-0.01(12)	50.82(13)	6.66(13)	-1.12(11)
48	34	-0.65(13)	-0.08(13)	0.01(11)	51.68(13)	6.62(13)	-0.97(11)
48	35	-0.65(13)	-0.08(13)	-0.00(12)	52.14(13)	6.60(13)	-0.78(11)
48	36	-0.65(13)	-0.08(13)	-0.00(12)	52.32(13)	6.60(13)	0.59(12)
48	37	-0.66(13)	-0.08(13)	-0.00(16-II-1)	52.24(13)	6.63(13)	0.50(12)
48	38	-0.66(13)	-0.08(13)	-0.01(16-II-1)	51.84(13)	6.69(13)	0.33(10)
48	39	-0.66(13)	-0.09(13)	0.02(13)	50.68(13)	6.65(13)	-0.48(13)
48	40	-0.68(13)	-0.10(13)	0.02(13)	46.28(13)	6.55(12)	1.08(12)
49	1	-0.22(13)	0.16(15-I-1)	-0.15(13)	11.05(12)	-22.56(13)	-2.49(15-II-1)
49	2	-0.26(13)	0.08(15-I-1)	-0.21(13)	13.68(12)	-6.93(15-I-1)	-6.96(15-II-1)
49	3	-0.30(13)	-0.13(13)	-0.23(13)	15.06(12)	9.86(13)	-6.19(15-II-1)
49	4	-0.33(13)	-0.21(13)	-0.21(13)	16.85(13)	16.54(13)	-4.10(15-II-1)
49	5	-0.37(13)	-0.25(13)	-0.18(13)	19.69(13)	20.77(13)	-1.83(15-II-1)
49	6	-0.40(13)	-0.27(13)	-0.13(13)	23.67(13)	24.48(13)	4.11(13)
49	7	-0.19(13)	0.07(15-I-1)	-0.13(13)	7.59(12)	-35.15(13)	5.71(12)
49	8	-0.24(13)	-0.07(9)	-0.15(13)	12.83(12)	-7.67(15-I-1)	5.00(13)
49	9	-0.29(13)	-0.13(13)	-0.17(13)	16.34(13)	12.64(13)	6.47(13)
49	10	-0.34(13)	-0.18(13)	-0.17(13)	19.88(13)	20.22(13)	7.65(13)
49	11	-0.39(13)	-0.21(13)	-0.16(13)	23.25(13)	25.03(13)	8.03(13)
49	12	-0.43(13)	-0.21(13)	-0.14(13)	26.92(13)	30.70(13)	8.85(13)
49	13	-0.17(12)	-0.07(11)	-0.11(13)	6.41(12)	-34.96(13)	6.76(13)
49	14	-0.23(13)	-0.10(13)	-0.11(13)	13.56(13)	-5.23(15-I-1)	7.93(13)
49	15	-0.28(13)	-0.15(13)	-0.12(13)	18.15(13)	14.28(13)	11.07(13)
49	16	-0.34(13)	-0.19(13)	-0.14(13)	22.37(13)	20.96(13)	11.78(13)
49	17	-0.39(13)	-0.21(13)	-0.15(13)	25.88(13)	25.04(13)	11.46(13)
49	18	-0.44(13)	-0.20(13)	-0.15(13)	29.06(13)	30.18(13)	10.89(13)
49	19	-0.17(12)	0.08(15-I-1)	-0.08(13)	7.83(12)	-18.34(15-I-1)	11.42(13)
49	20	-0.23(13)	-0.13(13)	-0.04(13)	16.57(13)	6.12(13)	21.14(13)
49	21	-0.26(13)	-0.19(13)	-0.08(13)	20.71(13)	14.41(13)	23.41(13)
49	22	-0.32(13)	-0.23(13)	-0.11(13)	23.97(13)	18.73(13)	22.30(13)
49	23	-0.38(13)	-0.25(13)	-0.15(13)	27.30(13)	21.02(13)	19.54(13)
49	24	-0.44(13)	-0.25(13)	-0.17(13)	29.85(13)	23.31(13)	14.94(13)
50	1	-0.46(13)	-0.32(13)	-0.12(13)	24.62(13)	16.07(13)	4.66(13)
50	2	-0.51(13)	-0.31(13)	-0.11(13)	25.29(13)	17.79(13)	3.39(13)
50	3	-0.55(13)	-0.30(13)	-0.10(13)	26.39(13)	17.80(13)	3.12(13)
50	4	-0.58(13)	-0.29(13)	-0.09(13)	27.13(13)	16.88(13)	3.15(13)
50	5	-0.62(13)	-0.27(13)	-0.08(12)	27.76(13)	15.54(13)	3.16(13)
50	6	-0.64(13)	-0.25(13)	-0.07(12)	28.30(13)	14.06(13)	3.07(13)
50	7	-0.67(13)	-0.23(13)	-0.06(12)	28.83(13)	12.58(13)	2.93(11)
50	8	-0.69(13)	-0.21(13)	-0.05(12)	29.58(13)	11.21(13)	2.71(11)
50	9	-0.71(13)	-0.19(13)	-0.04(12)	30.66(13)	10.13(13)	2.17(11)
50	10	-0.70(13)	-0.18(13)	-0.02(12)	35.46(13)	9.86(13)	2.85(13)
50	11	-0.48(13)	-0.33(13)	-0.14(13)	27.24(13)	13.96(11)	6.60(13)
50	12	-0.52(13)	-0.30(13)	-0.12(13)	29.52(13)	17.82(13)	6.13(13)
50	13	-0.56(13)	-0.29(13)	-0.11(13)	31.37(13)	18.49(13)	5.44(13)
50	14	-0.59(13)	-0.28(13)	-0.10(13)	32.96(13)	17.74(13)	4.95(13)
50	15	-0.62(13)	-0.26(13)	-0.09(13)	34.35(13)	16.41(13)	4.47(13)
50	16	-0.65(13)	-0.24(13)	-0.08(13)	35.61(13)	14.91(13)	4.00(13)
50	17	-0.68(13)	-0.22(13)	-0.07(12)	36.78(13)	13.43(13)	3.57(13)
50	18	-0.70(13)	-0.20(13)	-0.06(12)	37.93(13)	12.06(13)	3.23(12)
50	19	-0.72(13)	-0.19(13)	-0.05(12)	39.24(13)	10.97(13)	2.96(12)
50	20	-0.73(13)	-0.17(13)	-0.02(15-I-1)	41.60(13)	10.37(13)	5.12(12)
50	21	-0.49(13)	-0.32(13)	-0.16(13)	29.84(13)	12.94(13)	8.08(13)
50	22	-0.53(13)	-0.30(13)	-0.14(13)	33.57(13)	17.66(13)	7.94(13)
50	23	-0.56(13)	-0.28(13)	-0.12(13)	36.30(13)	18.64(13)	7.19(13)
50	24	-0.60(13)	-0.27(13)	-0.11(13)	38.81(13)	18.01(13)	6.54(13)
50	25	-0.63(13)	-0.25(13)	-0.11(13)	41.11(13)	16.79(13)	5.87(13)
50	26	-0.66(13)	-0.23(13)	-0.10(13)	43.21(13)	15.42(13)	5.23(13)
50	27	-0.69(13)	-0.22(13)	-0.09(13)	45.10(13)	14.09(13)	4.68(12)
50	28	-0.71(13)	-0.20(13)	-0.07(13)	46.70(13)	12.85(13)	4.28(12)
50	29	-0.74(13)	-0.19(13)	-0.06(12)	47.81(13)	11.72(13)	3.85(12)
50	30	-0.76(13)	-0.17(13)	-0.03(15-I-1)	47.73(13)	10.71(13)	5.87(12)
50	31	-0.51(13)	-0.29(13)	-0.17(13)	32.15(13)	14.63(13)	11.58(13)
50	32	-0.54(13)	-0.29(13)	-0.15(13)	37.06(13)	17.58(13)	11.95(13)
50	33	-0.57(13)	-0.28(13)	-0.13(13)	40.73(13)	18.18(13)	11.04(13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
50	34	-0.60(13)	-0.26(13)	-0.13(13)	44.24(13)	17.61(13)	9.83(13)
50	35	-0.64(13)	-0.25(13)	-0.12(13)	47.58(13)	16.61(13)	8.83(12)
50	36	-0.67(13)	-0.23(13)	-0.11(13)	50.68(13)	15.51(13)	7.92(12)
50	37	-0.70(13)	-0.21(13)	-0.10(13)	53.46(13)	14.44(13)	7.06(12)
50	38	-0.72(13)	-0.19(13)	-0.09(13)	55.72(13)	13.41(13)	6.21(12)
50	39	-0.75(13)	-0.18(13)	-0.07(13)	57.24(13)	12.32(13)	5.10(12)
50	40	-0.80(13)	-0.17(13)	-0.05(12)	54.59(13)	10.95(13)	5.42(12)
51	1	-0.75(13)	-0.16(13)	-0.05(12)	33.90(13)	8.03(13)	1.57(12)
51	2	-0.78(13)	-0.14(13)	-0.03(12)	28.90(13)	5.64(13)	1.06(12)
51	3	-0.81(13)	-0.12(13)	-0.02(12)	28.59(13)	4.69(13)	0.65(15-I-1)
51	4	-0.81(13)	-0.12(13)	-0.01(16-II-1)	35.36(13)	5.69(13)	0.79(12)
51	5	-0.76(13)	-0.15(13)	-0.07(12)	41.81(13)	8.64(13)	0.98(12)
51	6	-0.79(13)	-0.13(13)	-0.04(12)	41.03(13)	7.05(13)	-1.76(11)
51	7	-0.82(13)	-0.12(13)	-0.03(12)	41.71(13)	6.26(13)	1.03(12)
51	8	-0.82(13)	-0.12(13)	-0.01(16-II-1)	44.77(13)	6.92(13)	2.62(12)
51	9	-0.78(13)	-0.15(13)	-0.07(12)	50.21(13)	9.23(13)	1.60(12)
51	10	-0.81(13)	-0.13(13)	-0.04(12)	54.19(13)	8.66(13)	-2.49(11)
51	11	-0.83(13)	-0.12(13)	-0.03(12)	55.92(13)	8.08(13)	1.48(12)
51	12	-0.85(13)	-0.12(13)	-0.02(16-II-1)	54.76(13)	8.06(13)	2.92(12)
51	13	-0.80(13)	-0.15(13)	-0.08(12)	59.26(13)	10.05(13)	3.89(12)
51	14	-0.82(13)	-0.13(13)	-0.04(12)	68.03(13)	10.32(13)	3.63(12)
51	15	-0.84(13)	-0.12(13)	-0.03(12)	71.10(13)	9.86(13)	2.60(12)
51	16	-0.86(13)	-0.12(13)	-0.03(16-II-1)	65.64(13)	9.19(13)	1.98(12)
52	1	-0.87(13)	-0.11(13)	0.04(11)	74.15(13)	9.42(13)	-2.45(11)
52	2	-0.87(13)	-0.11(13)	0.03(11)	75.35(13)	9.39(13)	-1.87(11)
52	3	-0.87(13)	-0.11(13)	0.02(11)	75.98(13)	9.38(13)	1.47(12)
52	4	-0.87(13)	-0.11(13)	-0.01(12)	76.24(13)	9.38(13)	1.22(12)
52	5	-0.88(13)	-0.11(13)	-0.01(16-II-1)	75.99(13)	9.39(13)	0.98(12)
52	6	-0.88(13)	-0.11(13)	-0.02(16-II-1)	74.42(13)	9.35(13)	0.95(16-II-1)
52	7	-0.88(13)	-0.11(13)	-0.03(16-II-1)	69.05(13)	8.58(13)	1.24(16-II-1)
52	8	-0.91(13)	-0.12(13)	0.03(13)	60.55(13)	8.14(12)	1.76(12)
52	9	-0.83(13)	-0.11(13)	0.03(13)	43.26(13)	6.20(12)	1.74(12)
52	10	-0.86(13)	-0.11(13)	-0.01(16-II-1)	35.35(13)	5.12(12)	0.55(16-II-1)
52	11	-0.86(13)	-0.11(13)	-0.01(16-II-1)	30.94(13)	3.94(13)	0.54(16-II-1)
52	12	-0.87(13)	-0.11(13)	-0.01(12)	29.54(13)	3.73(13)	0.37(16-II-1)
52	13	-0.87(13)	-0.11(13)	-0.01(12)	29.21(13)	3.69(13)	0.20(12)
52	14	-0.86(13)	-0.11(13)	-0.01(12)	29.20(13)	3.72(13)	-0.44(11)
52	15	-0.86(13)	-0.11(13)	0.02(11)	29.41(13)	3.81(13)	-0.75(11)
52	16	-0.85(13)	-0.11(13)	-0.02(12)	30.02(13)	3.98(13)	-0.98(11)
52	17	-0.83(13)	-0.11(13)	-0.03(12)	31.22(13)	4.39(13)	-1.07(11)
52	18	-0.78(13)	-0.11(13)	-0.05(12)	37.44(13)	5.63(13)	-0.43(11)
52	19	-0.82(13)	-0.12(13)	-0.07(12)	45.88(13)	6.40(13)	-2.56(13)
52	20	-0.86(13)	-0.12(13)	-0.07(12)	54.48(13)	7.24(13)	-2.40(13)
52	21	-0.90(13)	-0.13(13)	-0.06(12)	64.34(13)	8.57(13)	-1.87(11)
52	22	-0.87(13)	-0.12(13)	0.05(11)	72.08(13)	9.33(13)	-3.09(11)
52	23	-0.85(13)	-0.11(13)	0.03(11)	43.64(13)	5.65(13)	-1.54(11)
52	24	-0.84(13)	-0.11(13)	-0.03(12)	43.98(13)	5.94(13)	-1.51(11)
52	25	-0.86(13)	-0.11(13)	0.03(11)	58.46(13)	7.51(13)	-2.09(11)
52	26	-0.86(13)	-0.12(13)	0.04(11)	57.11(13)	7.55(13)	-2.32(11)
52	27	-0.86(13)	-0.11(13)	0.02(11)	43.56(13)	5.47(13)	-0.88(11)
52	28	-0.86(13)	-0.11(13)	0.02(11)	43.57(13)	5.54(13)	-1.27(11)
52	29	-0.87(13)	-0.11(13)	0.02(11)	59.41(13)	7.39(13)	-1.09(11)
52	30	-0.86(13)	-0.11(13)	0.02(11)	59.08(13)	7.43(13)	-1.62(11)
52	31	-0.87(13)	-0.11(13)	-0.01(12)	59.50(13)	7.38(13)	0.77(12)
52	32	-0.87(13)	-0.11(13)	-0.01(12)	43.61(13)	5.44(13)	0.58(12)
52	33	-0.87(13)	-0.11(13)	-0.01(16-II-1)	58.62(13)	7.57(13)	0.88(16-II-1)
52	34	-0.87(13)	-0.11(13)	-0.02(16-II-1)	51.32(13)	6.67(13)	0.98(16-II-1)
52	35	-0.87(13)	-0.11(13)	-0.01(16-II-1)	44.26(13)	5.40(13)	0.64(10)
52	36	-0.87(13)	-0.11(13)	-0.01(16-II-1)	59.30(13)	7.40(13)	0.62(10)
52	37	-0.87(13)	-0.11(13)	-0.01(12)	43.74(13)	5.45(13)	0.49(10)
53	1	-0.45(13)	-0.14(13)	-0.42(13)	28.23(13)	14.64(13)	16.90(13)
53	2	-0.48(13)	-0.13(13)	-0.38(13)	34.72(13)	23.30(13)	14.95(13)
53	3	-0.48(13)	-0.15(13)	-0.34(13)	35.66(13)	26.80(13)	15.49(13)
53	4	-0.46(13)	-0.22(13)	-0.29(13)	32.28(13)	22.39(13)	12.63(13)
53	5	-0.37(13)	-0.25(13)	-0.33(13)	30.76(13)	22.36(13)	10.64(13)
53	6	-0.31(13)	-0.24(13)	-0.35(13)	24.69(13)	18.94(13)	7.20(13)
53	7	-0.28(13)	-0.21(13)	-0.34(13)	17.17(13)	12.27(13)	6.17(13)
53	8	-0.27(13)	-0.18(13)	-0.31(13)	6.28(12)	2.76(11)	9.42(13)
53	9	-0.36(13)	-0.16(13)	-0.25(13)	15.57(13)	-11.46(15-I-1)	10.83(13)
53	10	-0.20(13)	-0.19(13)	-0.24(13)	11.43(13)	-13.52(13)	15.02(13)
53	11	-0.10(13)	-0.09(13)	-0.25(13)	10.17(13)	-3.89(15-II-1)	24.38(13)
53	12	0.07(16-I-1)	0.09(13)	-0.20(13)	-9.68(11)	-6.42(13)	21.38(13)
53	13	-0.13(13)	0.03(16-II-1)	-0.27(13)	-22.50(11)	6.57(13)	23.91(13)
53	14	-0.26(13)	-0.09(13)	-0.29(13)	-39.61(11)	5.86(13)	16.82(13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
53	15	-0.32 (12)	-0.18 (13)	-0.27 (13)	-36.86 (11)	2.24 (13)	12.25 (13)
53	16	-0.39 (13)	-0.19 (13)	-0.41 (13)	20.81 (12)	2.21 (13)	20.86 (13)
53	17	-0.15 (13)	-0.13 (13)	-0.31 (13)	14.24 (13)	6.37 (13)	36.01 (13)
53	18	-0.20 (13)	-0.08 (13)	-0.32 (13)	13.27 (13)	9.56 (13)	36.98 (13)
53	19	-0.24 (13)	-0.14 (13)	-0.34 (13)	21.87 (13)	13.78 (13)	32.34 (13)
53	20	-0.29 (13)	-0.11 (13)	-0.34 (13)	17.48 (12)	10.35 (13)	33.00 (13)
53	21	-0.34 (13)	-0.16 (13)	-0.36 (13)	30.37 (13)	17.93 (13)	27.44 (13)
53	22	-0.34 (13)	-0.15 (13)	-0.38 (13)	26.24 (13)	14.72 (13)	29.08 (13)
53	23	-0.28 (13)	-0.16 (13)	-0.35 (13)	26.44 (13)	16.03 (13)	29.98 (13)
53	24	-0.38 (13)	-0.14 (13)	-0.38 (13)	32.36 (13)	16.51 (13)	25.15 (13)
53	25	-0.23 (13)	-0.20 (13)	-0.31 (13)	18.93 (13)	11.96 (13)	26.31 (13)
53	26	-0.20 (13)	-0.21 (13)	-0.30 (13)	13.70 (13)	6.04 (13)	27.95 (13)
53	27	-0.23 (13)	-0.21 (13)	-0.30 (13)	14.61 (13)	11.13 (13)	22.31 (13)
53	28	-0.21 (13)	-0.16 (13)	-0.31 (13)	16.99 (13)	10.63 (13)	30.31 (13)
53	29	-0.24 (13)	-0.16 (13)	-0.34 (13)	23.59 (13)	15.29 (13)	28.95 (13)
53	30	-0.25 (13)	-0.20 (13)	-0.33 (13)	23.06 (13)	16.21 (13)	24.97 (13)
53	31	-0.26 (13)	-0.21 (13)	-0.32 (13)	19.63 (13)	16.14 (13)	19.49 (13)
53	32	-0.29 (13)	-0.17 (13)	-0.35 (13)	28.27 (13)	18.34 (13)	27.19 (13)
53	33	-0.35 (13)	-0.16 (13)	-0.36 (13)	32.05 (13)	19.86 (13)	25.17 (13)
53	34	-0.42 (13)	-0.15 (13)	-0.37 (13)	34.90 (13)	20.63 (13)	22.29 (13)
53	35	-0.30 (13)	-0.19 (13)	-0.34 (13)	28.00 (13)	19.60 (13)	23.70 (13)
53	36	-0.31 (13)	-0.22 (13)	-0.34 (13)	26.41 (13)	20.11 (13)	18.85 (13)
53	37	-0.41 (13)	-0.17 (13)	-0.35 (13)	34.47 (13)	23.28 (13)	20.22 (13)
53	38	-0.36 (13)	-0.21 (13)	-0.34 (13)	31.75 (13)	22.02 (13)	18.90 (13)
53	39	-0.35 (13)	-0.18 (13)	-0.35 (13)	31.96 (13)	21.54 (13)	22.43 (13)
54	1	-0.98 (13)	-0.16 (13)	-0.17 (11)	62.14 (13)	8.19 (13)	-14.46 (11)
54	2	-0.97 (13)	-0.15 (13)	-0.15 (11)	61.69 (13)	9.73 (13)	-13.62 (11)
54	3	-0.93 (13)	-0.16 (13)	-0.10 (15-I-1)	57.44 (13)	10.54 (13)	-8.88 (11)
54	4	-0.89 (13)	-0.16 (13)	-0.07 (12)	50.95 (13)	10.17 (13)	5.14 (12)
54	5	-0.87 (13)	-0.19 (13)	-0.10 (12)	48.01 (13)	10.79 (13)	4.46 (13)
54	6	-0.83 (13)	-0.20 (13)	-0.12 (12)	47.14 (13)	11.89 (13)	5.19 (13)
54	7	-0.78 (13)	-0.21 (13)	-0.14 (12)	47.14 (13)	13.13 (13)	5.79 (13)
54	8	-0.73 (13)	-0.23 (13)	-0.15 (12)	47.51 (11)	14.46 (13)	6.39 (13)
54	9	-0.68 (13)	-0.24 (13)	-0.17 (12)	47.81 (11)	15.82 (11)	7.01 (13)
54	10	-0.63 (13)	-0.26 (13)	-0.19 (13)	46.46 (13)	17.05 (13)	7.62 (13)
54	11	-0.58 (13)	-0.27 (13)	-0.21 (13)	44.81 (13)	17.67 (13)	8.31 (13)
54	12	-0.54 (13)	-0.27 (13)	-0.22 (13)	41.96 (13)	16.48 (13)	9.90 (13)
54	13	-0.52 (13)	-0.27 (13)	-0.23 (13)	35.74 (13)	13.57 (13)	13.58 (13)
54	14	-0.53 (13)	-0.26 (13)	-0.24 (13)	37.60 (13)	11.07 (11)	19.48 (13)
54	15	-0.53 (13)	-0.22 (13)	-0.23 (13)	36.17 (13)	10.40 (11)	24.55 (13)
54	16	-0.51 (13)	-0.16 (13)	-0.22 (12)	31.03 (13)	10.72 (13)	27.07 (13)
54	17	-0.49 (13)	-0.11 (13)	-0.23 (13)	-26.78 (11)	13.09 (13)	24.07 (13)
54	18	-0.51 (13)	-0.10 (13)	-0.19 (13)	-50.19 (11)	4.31 (13)	15.85 (13)
54	19	-0.71 (13)	-0.14 (13)	-0.20 (13)	-64.32 (11)	-6.11 (11)	12.18 (13)
54	20	-0.84 (13)	-0.17 (13)	-0.15 (13)	-64.10 (11)	-6.95 (11)	8.92 (12)
54	21	-0.93 (13)	-0.17 (13)	-0.11 (13)	-52.04 (11)	8.39 (13)	6.01 (12)
54	22	-0.96 (13)	-0.18 (13)	-0.14 (13)	58.79 (12)	5.38 (13)	-7.90 (11)
54	23	-0.54 (13)	-0.16 (13)	-0.24 (13)	38.22 (13)	13.28 (13)	24.04 (13)
54	24	-0.66 (13)	-0.17 (13)	-0.22 (13)	46.68 (13)	12.00 (13)	17.57 (13)
54	25	-0.69 (13)	-0.15 (13)	-0.21 (13)	41.19 (12)	7.78 (13)	17.95 (13)
54	26	-0.60 (13)	-0.17 (13)	-0.24 (13)	43.44 (13)	10.71 (13)	21.38 (13)
54	27	-0.72 (13)	-0.17 (13)	-0.20 (13)	48.19 (12)	9.97 (13)	15.30 (13)
54	28	-0.76 (13)	-0.17 (13)	-0.18 (13)	51.54 (13)	10.13 (13)	12.83 (12)
54	29	-0.92 (13)	-0.17 (13)	-0.12 (13)	61.63 (13)	7.82 (13)	8.63 (12)
54	30	-0.85 (13)	-0.17 (13)	-0.14 (12)	58.72 (13)	11.41 (13)	10.27 (12)
54	31	-0.85 (13)	-0.16 (13)	-0.15 (13)	52.39 (12)	9.28 (13)	12.53 (12)
54	32	-0.80 (13)	-0.16 (13)	-0.17 (13)	53.54 (12)	9.68 (13)	12.35 (12)
54	33	-0.88 (13)	-0.17 (13)	-0.13 (12)	60.72 (13)	10.42 (13)	10.16 (12)
54	34	-0.74 (13)	-0.21 (13)	-0.16 (12)	52.50 (13)	14.64 (13)	7.77 (13)
54	35	-0.75 (13)	-0.20 (13)	-0.16 (13)	56.33 (13)	14.21 (13)	8.88 (12)
54	36	-0.76 (13)	-0.19 (13)	-0.17 (13)	57.65 (13)	13.17 (13)	10.33 (12)
54	37	-0.79 (13)	-0.20 (13)	-0.14 (12)	53.16 (13)	13.49 (13)	7.02 (12)
54	38	-0.80 (13)	-0.19 (13)	-0.15 (12)	57.61 (13)	13.42 (13)	8.12 (12)
54	39	-0.80 (13)	-0.18 (13)	-0.15 (13)	59.04 (13)	12.81 (13)	9.52 (12)
54	40	-0.83 (13)	-0.19 (13)	-0.13 (12)	53.92 (13)	12.33 (13)	6.50 (12)
54	41	-0.84 (13)	-0.18 (13)	-0.13 (12)	58.84 (13)	12.49 (13)	7.56 (12)
54	42	-0.84 (13)	-0.17 (13)	-0.14 (12)	60.73 (13)	12.19 (13)	8.83 (12)
54	43	-0.87 (13)	-0.18 (13)	-0.12 (12)	59.99 (13)	11.66 (13)	7.11 (12)
54	44	-0.90 (13)	-0.17 (13)	-0.11 (12)	59.51 (13)	10.70 (13)	6.44 (12)
54	45	-0.87 (13)	-0.18 (13)	-0.11 (12)	55.67 (13)	11.28 (13)	6.06 (12)
54	46	-0.92 (13)	-0.17 (13)	-0.11 (13)	63.06 (13)	10.14 (13)	7.14 (12)
54	47	-0.88 (13)	-0.17 (13)	-0.13 (12)	62.26 (13)	11.09 (13)	8.23 (12)
54	48	-0.72 (13)	-0.19 (13)	-0.19 (13)	55.55 (13)	13.57 (13)	11.51 (13)
54	49	-0.71 (13)	-0.21 (13)	-0.18 (13)	54.82 (13)	15.10 (13)	10.29 (13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
54	50	-0.69(13)	-0.22(13)	-0.17(13)	51.61(13)	15.89(13)	9.04(13)
54	51	-0.68(13)	-0.19(13)	-0.20(13)	53.13(13)	13.97(13)	13.71(13)
54	52	-0.66(13)	-0.21(13)	-0.20(13)	52.89(13)	16.03(13)	12.14(13)
54	53	-0.64(13)	-0.24(13)	-0.19(13)	50.17(13)	17.12(13)	10.46(13)
54	54	-0.63(13)	-0.19(13)	-0.22(13)	50.19(13)	14.51(13)	16.22(13)
54	55	-0.61(13)	-0.22(13)	-0.22(13)	50.24(13)	16.64(13)	14.16(13)
54	56	-0.59(13)	-0.25(13)	-0.21(13)	47.87(13)	17.81(13)	12.00(13)
54	57	-0.58(13)	-0.20(13)	-0.24(13)	46.79(13)	14.95(13)	18.52(13)
54	58	-0.54(13)	-0.21(13)	-0.24(13)	42.51(13)	13.18(13)	19.79(13)
54	59	-0.56(13)	-0.25(13)	-0.22(13)	44.92(13)	17.01(13)	13.69(13)
54	60	-0.54(13)	-0.24(13)	-0.23(13)	43.18(13)	14.41(13)	16.43(13)
54	61	-0.57(13)	-0.23(13)	-0.23(13)	47.36(13)	16.29(13)	15.88(13)
55	1	-0.96(13)	-0.16(13)	-0.10(12)	48.07(13)	8.08(13)	3.65(12)
55	2	-1.02(13)	-0.16(13)	-0.07(12)	43.51(13)	7.92(11)	2.68(12)
55	3	-1.06(13)	-0.15(13)	-0.05(12)	43.08(13)	7.06(11)	1.83(12)
55	4	-1.08(13)	-0.14(13)	-0.04(16-II-1)	50.83(13)	7.34(13)	1.84(12)
55	5	-0.97(13)	-0.16(13)	0.12(11)	57.37(13)	8.48(13)	3.10(12)
55	6	-1.03(13)	-0.15(13)	-0.07(12)	58.23(13)	8.90(13)	3.57(12)
55	7	-1.08(13)	-0.14(13)	-0.05(12)	59.39(13)	8.09(13)	3.00(12)
55	8	-1.10(13)	-0.14(13)	-0.06(16-II-1)	62.73(13)	8.76(13)	-4.74(11)
55	9	-0.99(13)	-0.16(13)	0.14(11)	64.11(13)	9.04(13)	4.17(16-II-1)
55	10	-1.05(13)	-0.15(13)	-0.07(12)	69.32(13)	10.09(13)	4.32(12)
55	11	-1.09(13)	-0.15(13)	-0.05(12)	71.62(13)	9.77(13)	3.80(12)
55	12	-1.13(13)	-0.14(13)	-0.08(16-II-1)	71.64(13)	9.28(13)	-6.92(11)
55	13	-1.00(13)	-0.15(13)	0.15(11)	67.33(13)	9.71(13)	5.83(12)
55	14	-1.06(13)	-0.15(13)	-0.07(12)	74.95(13)	10.27(13)	5.46(12)
55	15	-1.10(13)	-0.15(13)	-0.05(12)	78.11(13)	10.69(13)	4.42(12)
55	16	-1.15(13)	-0.14(13)	-0.09(16-II-1)	76.66(13)	9.11(13)	-7.63(11)
55	17	-1.00(13)	-0.13(13)	0.13(11)	65.99(12)	10.21(13)	7.80(12)
55	18	-1.06(13)	-0.15(13)	-0.07(12)	73.58(12)	9.24(13)	6.31(12)
55	19	-1.11(13)	-0.15(13)	-0.05(12)	77.43(12)	10.23(13)	4.74(12)
55	20	-1.16(13)	-0.15(13)	-0.08(16-II-1)	76.55(12)	8.36(13)	-6.20(11)
55	21	-1.00(13)	-0.13(13)	0.08(11)	56.93(12)	8.85(13)	4.16(12)
55	22	-1.06(13)	-0.15(13)	-0.07(12)	-70.15(11)	-9.28(11)	2.22(12)
55	23	-1.10(13)	-0.15(13)	-0.05(12)	-68.50(11)	-9.21(11)	1.30(12)
55	24	-1.16(13)	-0.14(13)	-0.05(16-II-1)	69.18(12)	7.55(13)	-1.13(11)
56	1	-1.24(13)	-0.14(13)	-0.14(16-II-1)	79.86(13)	8.88(13)	-12.29(11)
56	2	-1.21(13)	-0.14(13)	-0.13(16-II-1)	74.68(13)	8.87(13)	-11.67(11)
56	3	-1.15(13)	-0.15(13)	-0.09(16-II-1)	65.08(13)	8.55(13)	-7.60(11)
56	4	-1.10(13)	-0.14(13)	-0.05(16-II-1)	55.00(13)	7.49(13)	-2.02(11)
56	5	-1.15(13)	-0.15(13)	-0.03(16-II-1)	45.61(13)	6.07(13)	1.65(16-II-1)
56	6	-1.16(13)	-0.14(13)	-0.02(16-II-1)	41.79(13)	5.07(13)	1.26(16-II-1)
56	7	-1.17(13)	-0.14(13)	-0.01(12)	40.16(13)	5.70(11)	0.73(16-II-1)
56	8	-1.16(13)	-0.14(13)	-0.02(12)	39.52(13)	6.01(11)	0.67(12)
56	9	-1.16(13)	-0.14(13)	-0.03(12)	39.51(13)	6.05(11)	-1.09(11)
56	10	-1.15(13)	-0.14(13)	-0.03(12)	40.18(13)	5.81(11)	-1.73(11)
56	11	-1.14(13)	-0.14(13)	0.04(11)	41.96(13)	5.24(13)	-2.45(11)
56	12	-1.12(13)	-0.14(13)	0.06(11)	45.66(13)	5.96(13)	-2.89(11)
56	13	-1.06(13)	-0.14(13)	0.08(11)	53.44(13)	7.15(13)	0.80(16-II-1)
56	14	-1.11(13)	-0.15(13)	0.13(11)	63.46(13)	7.70(13)	5.52(16-II-1)
56	15	-1.16(13)	-0.14(13)	0.17(11)	72.20(13)	7.86(13)	9.07(16-II-1)
56	16	-1.20(13)	-0.14(13)	0.19(11)	76.58(13)	8.17(13)	9.52(16-II-1)
56	17	-1.20(13)	-0.13(13)	0.14(11)	79.67(12)	9.48(12)	4.38(16-II-1)
56	18	-1.19(13)	-0.13(13)	0.08(11)	72.87(12)	8.40(13)	2.48(12)
56	19	-1.18(13)	-0.15(13)	-0.03(12)	77.39(12)	9.52(13)	1.97(12)
56	20	-1.19(13)	-0.15(13)	-0.01(10)	79.09(12)	9.71(13)	0.83(12)
56	21	-1.23(13)	-0.14(13)	-0.05(16-II-1)	76.50(12)	8.83(13)	-1.24(11)
56	22	-1.24(13)	-0.14(13)	-0.10(16-II-1)	83.33(13)	9.17(13)	-6.17(11)
56	23	-1.17(13)	-0.15(13)	0.10(11)	81.71(13)	10.25(13)	2.78(16-II-1)
56	24	-1.17(13)	-0.14(13)	-0.04(12)	83.23(13)	10.50(13)	2.03(12)
56	25	-1.17(13)	-0.15(13)	-0.03(12)	85.15(13)	10.51(13)	2.36(12)
56	26	-1.17(13)	-0.14(13)	-0.05(12)	83.34(13)	10.49(13)	2.33(12)
56	27	-1.17(13)	-0.15(13)	0.03(11)	85.00(13)	10.55(13)	2.16(12)
56	28	-1.18(13)	-0.15(13)	-0.02(12)	84.71(13)	10.72(13)	1.85(12)
56	29	-1.21(13)	-0.15(13)	-0.07(16-II-1)	84.45(13)	10.04(13)	-3.99(11)
56	30	-1.19(13)	-0.15(13)	-0.01(16-II-1)	84.47(13)	10.57(13)	-2.68(11)
56	31	-1.19(13)	-0.15(13)	-0.01(10)	86.35(13)	10.68(13)	1.84(12)
56	32	-1.18(13)	-0.15(13)	-0.02(10)	85.49(13)	10.54(13)	1.75(12)
56	33	-1.20(13)	-0.14(13)	-0.02(16-II-1)	85.27(13)	10.67(13)	-3.43(11)
56	34	-1.17(13)	-0.14(13)	-0.02(12)	53.24(13)	6.37(13)	1.13(12)
56	35	-1.17(13)	-0.14(13)	-0.02(12)	66.14(13)	7.99(13)	-1.38(11)
56	36	-1.18(13)	-0.14(13)	-0.02(12)	76.82(13)	9.49(13)	1.53(12)
56	37	-1.17(13)	-0.14(13)	-0.01(12)	54.19(13)	6.51(13)	1.11(12)
56	38	-1.17(13)	-0.14(13)	-0.02(12)	67.25(13)	8.20(13)	-1.85(11)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
56	39	-1.18(13)	-0.14(13)	-0.02(12)	78.24(13)	9.68(13)	-2.28(11)
56	40	-1.17(13)	-0.14(13)	-0.02(16-II-1)	55.91(13)	6.72(13)	1.11(12)
56	41	-1.18(13)	-0.14(13)	-0.02(16-II-1)	68.58(13)	8.38(13)	-1.99(11)
56	42	-1.18(13)	-0.14(13)	-0.02(16-II-1)	78.64(13)	9.82(13)	-2.64(11)
56	43	-1.18(13)	-0.14(13)	-0.04(16-II-1)	69.94(13)	8.71(13)	-2.17(11)
56	44	-1.17(13)	-0.14(13)	-0.05(16-II-1)	68.24(13)	8.23(13)	-2.16(11)
56	45	-1.17(13)	-0.14(13)	-0.04(16-II-1)	59.84(13)	7.22(13)	1.11(12)
56	46	-1.19(13)	-0.14(13)	-0.07(16-II-1)	77.99(13)	9.40(13)	-3.28(11)
56	47	-1.19(13)	-0.15(13)	-0.04(16-II-1)	78.81(13)	9.86(13)	-2.88(11)
56	48	-1.17(13)	-0.14(13)	-0.03(12)	76.59(13)	9.51(13)	1.65(12)
56	49	-1.17(13)	-0.14(13)	-0.03(12)	65.96(13)	8.00(13)	1.46(12)
56	50	-1.16(13)	-0.14(13)	-0.03(12)	53.14(13)	6.39(13)	1.26(12)
56	51	-1.17(13)	-0.14(13)	-0.03(12)	77.69(13)	9.68(13)	1.46(12)
56	52	-1.16(13)	-0.14(13)	-0.03(12)	66.74(13)	8.24(13)	1.30(12)
56	53	-1.16(13)	-0.14(13)	-0.03(12)	53.90(13)	6.58(13)	1.31(12)
56	54	-1.16(13)	-0.14(13)	-0.04(12)	77.59(13)	9.82(13)	1.55(16-II-1)
56	55	-1.15(13)	-0.14(13)	0.04(11)	67.68(13)	8.45(13)	1.24(12)
56	56	-1.15(13)	-0.14(13)	0.04(11)	55.43(13)	6.81(13)	1.32(12)
56	57	-1.16(13)	-0.15(13)	0.06(11)	77.16(13)	9.88(13)	1.88(16-II-1)
56	58	-1.15(13)	-0.15(13)	0.10(11)	75.89(13)	9.20(13)	2.50(16-II-1)
56	59	-1.14(13)	-0.14(13)	0.07(11)	58.93(13)	7.22(13)	1.28(12)
56	60	-1.13(13)	-0.15(13)	0.09(11)	66.81(13)	8.01(13)	1.50(16-II-1)
56	61	-1.15(13)	-0.15(13)	0.06(11)	68.77(13)	8.73(13)	1.31(16-II-1)
57	1	-0.57(13)	-0.28(13)	0.12(13)	31.91(13)	16.54(13)	-4.87(13)
57	2	-0.60(13)	-0.28(13)	0.12(13)	31.64(13)	16.27(13)	-4.31(13)
57	3	-0.61(13)	-0.27(13)	0.11(13)	31.37(13)	15.75(13)	-4.74(13)
57	4	-0.65(13)	-0.25(13)	0.11(13)	36.15(13)	15.44(13)	-5.37(13)
57	5	-0.68(13)	-0.21(13)	0.09(12)	37.18(13)	12.53(13)	-4.68(13)
57	6	-0.71(13)	-0.21(13)	0.07(12)	35.25(13)	11.68(13)	-4.06(11)
57	7	-0.74(13)	-0.20(13)	0.07(12)	38.59(13)	11.07(13)	-3.68(9)
57	8	-0.76(13)	-0.16(13)	0.05(12)	42.68(13)	9.58(13)	-3.56(13)
57	9	-0.76(13)	-0.17(13)	0.07(12)	49.75(13)	10.65(13)	-4.69(12)
57	10	-0.70(13)	-0.20(13)	0.10(13)	46.42(13)	12.88(13)	-6.43(12)
57	11	-0.62(13)	-0.26(13)	0.13(13)	41.75(13)	16.91(13)	-10.26(12)
57	12	-0.53(13)	-0.28(13)	0.17(13)	31.23(13)	15.73(13)	-11.73(13)
57	13	-0.49(13)	-0.29(13)	0.15(13)	30.80(13)	17.00(13)	-8.76(13)
57	14	-0.57(13)	-0.28(13)	0.14(13)	32.66(13)	16.86(13)	-7.10(13)
57	15	-0.62(13)	-0.27(13)	0.12(13)	33.44(13)	16.96(13)	-5.80(13)
57	16	-0.61(13)	-0.25(13)	0.12(13)	37.44(13)	15.99(13)	-6.87(13)
57	17	-0.70(13)	-0.20(13)	0.08(12)	40.89(13)	11.94(13)	-4.05(13)
58	1	-0.28(13)	-0.15(13)	0.22(13)	15.52(13)	11.63(13)	-2.20(9)
58	2	-0.32(13)	-0.23(13)	0.22(13)	18.30(13)	16.39(13)	-4.63(9)
58	3	-0.37(13)	-0.27(13)	0.20(13)	21.46(13)	19.12(13)	-6.17(13)
58	4	-0.42(13)	-0.27(13)	0.18(13)	25.39(13)	21.67(13)	-8.12(13)
58	5	-0.43(13)	-0.26(13)	0.20(13)	26.93(13)	21.26(13)	-14.93(13)
58	6	-0.37(13)	-0.27(13)	0.19(13)	23.43(13)	19.05(13)	-17.85(13)
58	7	-0.31(13)	-0.24(13)	0.18(13)	20.54(13)	17.01(13)	-19.48(13)
58	8	-0.26(13)	-0.17(13)	0.14(13)	18.05(13)	13.33(13)	-20.09(13)
58	9	-0.24(13)	-0.09(9)	0.09(13)	17.11(13)	9.63(13)	-19.17(13)
58	10	-0.16(12)	0.11(15-I-1)	0.09(13)	7.52(12)	-13.91(15-I-1)	-13.77(13)
58	11	-0.16(12)	0.09(15-I-1)	0.12(13)	7.06(12)	-30.85(13)	-8.99(13)
58	12	-0.18(13)	0.11(15-I-1)	0.14(13)	9.20(12)	-31.89(13)	-5.44(12)
58	13	-0.19(13)	0.16(15-I-1)	0.17(13)	10.82(12)	-16.97(13)	3.37(15-I-1)
58	14	-0.26(13)	0.08(15-I-1)	0.21(13)	13.69(12)	5.29(11)	4.75(15-I-1)
58	15	-0.21(13)	0.07(15-I-1)	0.14(13)	15.48(13)	-9.13(15-I-1)	-6.84(13)
59	1	-0.48(13)	-0.10(13)	0.17(13)	-53.67(11)	8.23(13)	-11.28(13)
59	2	-0.67(13)	-0.13(13)	0.19(13)	-79.83(11)	-9.04(11)	-5.03(12)
59	3	-0.78(13)	-0.16(13)	0.15(13)	-79.93(11)	-9.42(11)	-3.54(12)
59	4	-0.87(13)	-0.16(13)	0.11(13)	-58.96(11)	4.94(13)	-3.52(12)
59	5	-0.50(13)	-0.10(13)	0.22(13)	27.94(12)	12.53(13)	-23.80(13)
59	6	-0.68(13)	-0.15(13)	0.19(13)	-39.53(11)	6.49(13)	-16.84(13)
59	7	-0.79(13)	-0.16(13)	0.15(13)	46.08(12)	8.03(13)	-12.45(12)
59	8	-0.87(13)	-0.18(13)	0.14(13)	53.60(12)	5.43(13)	-8.11(12)
59	9	-0.51(13)	-0.16(13)	0.23(13)	35.93(13)	12.00(13)	-22.75(13)
59	10	-0.67(13)	-0.16(13)	0.20(13)	46.53(13)	11.12(13)	-15.77(13)
59	11	-0.78(13)	-0.17(13)	0.15(13)	53.94(13)	10.92(13)	-10.94(12)
59	12	-0.88(13)	-0.16(13)	0.13(13)	57.86(13)	7.94(13)	8.19(11)
59	13	-0.52(13)	-0.21(13)	0.23(13)	39.16(13)	11.92(13)	-19.70(13)
59	14	-0.65(13)	-0.19(13)	0.20(13)	51.14(13)	14.73(13)	-13.40(13)
59	15	-0.77(13)	-0.18(13)	0.15(13)	56.85(13)	12.54(13)	-9.24(12)
59	16	-0.87(13)	-0.16(13)	0.11(13)	58.29(13)	9.54(13)	7.37(11)
59	17	-0.52(13)	-0.25(13)	0.23(13)	39.13(13)	12.93(13)	-16.30(13)
59	18	-0.63(13)	-0.22(13)	0.19(13)	50.30(13)	16.73(13)	-11.01(13)
59	19	-0.75(13)	-0.19(13)	0.15(12)	54.03(13)	13.27(13)	-7.88(12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
59	20	-0.86(13)	-0.16(13)	0.10(12)	54.91(13)	10.30(13)	-6.57(12)
59	21	-0.51(13)	-0.27(13)	0.22(13)	37.37(13)	15.27(13)	-12.18(13)
59	22	-0.60(13)	-0.25(13)	0.18(13)	46.45(13)	17.01(13)	-8.37(13)
59	23	-0.73(13)	-0.21(13)	0.14(12)	47.27(13)	13.23(11)	-6.66(13)
59	24	-0.84(13)	-0.17(13)	0.09(12)	48.63(13)	10.34(13)	-5.22(12)
60	1	-0.27(13)	-0.21(13)	0.34(13)	16.71(13)	12.62(13)	-7.98(9)
60	2	-0.30(13)	-0.23(13)	0.35(13)	23.71(13)	18.05(13)	-9.33(13)
60	3	-0.36(13)	-0.24(13)	0.33(13)	29.29(13)	20.98(13)	-12.23(13)
60	4	-0.44(13)	-0.22(13)	0.30(13)	30.92(13)	21.04(13)	-13.72(13)
60	5	-0.46(13)	-0.15(13)	0.35(13)	34.30(13)	24.64(13)	-16.18(13)
60	6	-0.46(13)	-0.13(13)	0.39(13)	33.13(13)	21.37(13)	-15.55(13)
60	7	-0.42(13)	-0.14(13)	0.42(13)	26.22(13)	13.11(13)	-17.55(13)
60	8	-0.35(12)	-0.19(13)	0.40(13)	18.40(12)	-1.93(16-I-1)	-20.84(13)
60	9	-0.29(12)	-0.18(13)	0.27(13)	-38.58(11)	-1.60(16-I-1)	-11.63(13)
60	10	-0.24(13)	-0.08(13)	0.28(13)	-40.52(11)	5.72(13)	-16.03(13)
60	11	-0.12(12)	0.03(16-I-1)	0.27(13)	-23.33(11)	6.44(13)	-23.22(13)
60	12	0.07(16-I-1)	0.09(13)	0.20(13)	-10.32(11)	-6.20(13)	-20.83(13)
60	13	-0.09(13)	-0.08(13)	0.25(13)	9.53(13)	-3.18(15-I-1)	-23.87(13)
60	14	-0.19(13)	-0.18(13)	0.24(13)	10.79(13)	-11.35(13)	-15.01(13)
60	15	-0.35(13)	-0.16(13)	0.25(13)	14.84(13)	-10.24(15-I-1)	-11.59(13)
60	16	-0.25(13)	-0.17(13)	0.30(13)	5.68(12)	4.30(11)	-10.11(13)
60	17	-0.22(13)	-0.14(13)	0.33(13)	20.77(13)	13.36(13)	-31.52(13)
60	18	-0.19(13)	-0.07(13)	0.32(13)	12.48(13)	9.12(13)	-35.98(13)
60	19	-0.14(13)	-0.12(13)	0.31(13)	13.70(13)	6.50(13)	-35.19(13)
60	20	-0.33(13)	-0.15(13)	0.36(13)	29.00(13)	16.69(13)	-26.66(13)
60	21	-0.32(13)	-0.14(13)	0.38(13)	24.59(13)	13.57(13)	-28.35(13)
60	22	-0.36(13)	-0.14(13)	0.38(13)	30.31(13)	15.10(13)	-24.39(13)
60	23	-0.26(13)	-0.15(13)	0.35(13)	25.20(13)	15.20(13)	-29.18(13)
60	24	-0.27(13)	-0.11(13)	0.34(13)	16.05(12)	9.36(13)	-32.02(13)
60	25	-0.21(13)	-0.19(13)	0.31(13)	17.99(13)	12.03(13)	-25.88(13)
60	26	-0.19(13)	-0.20(13)	0.30(13)	13.01(13)	6.80(9)	-27.52(13)
60	27	-0.20(13)	-0.15(13)	0.31(13)	16.12(13)	10.94(13)	-29.77(13)
60	28	-0.22(13)	-0.21(13)	0.29(13)	13.97(13)	11.73(13)	-22.14(13)
60	29	-0.25(13)	-0.21(13)	0.32(13)	19.06(13)	15.73(13)	-19.45(13)
60	30	-0.24(13)	-0.19(13)	0.33(13)	22.12(13)	15.91(13)	-24.55(13)
60	31	-0.23(13)	-0.16(13)	0.34(13)	22.58(13)	14.94(13)	-28.32(13)
60	32	-0.34(13)	-0.17(13)	0.36(13)	30.81(13)	20.24(13)	-22.18(13)
60	33	-0.35(13)	-0.20(13)	0.34(13)	30.68(13)	20.76(13)	-19.09(13)
60	34	-0.40(13)	-0.17(13)	0.35(13)	33.18(13)	21.68(13)	-20.10(13)
60	35	-0.29(13)	-0.18(13)	0.34(13)	27.02(13)	18.75(13)	-23.37(13)
60	36	-0.29(13)	-0.21(13)	0.34(13)	25.71(13)	19.23(13)	-19.07(13)
60	37	-0.40(13)	-0.14(13)	0.38(13)	33.26(13)	19.02(13)	-21.85(13)
60	38	-0.34(13)	-0.15(13)	0.36(13)	30.70(13)	18.59(13)	-24.65(13)
60	39	-0.28(13)	-0.16(13)	0.35(13)	27.11(13)	17.51(13)	-26.62(13)
61	1	0.25(12)	0.05(11)	-0.14(13)	-23.49(12)	-16.61(15-I-1)	-4.51(16-II-1)
61	2	0.19(12)	0.05(15-I-1)	-0.14(13)	-26.07(12)	-5.21(15-I-1)	3.84(13)
61	3	0.21(12)	-0.05(13)	-0.12(13)	-24.82(12)	6.96(13)	6.39(13)
61	4	0.26(12)	-0.08(13)	-0.09(13)	-20.30(12)	12.13(13)	10.15(13)
61	5	0.17(12)	0.06(12)	-0.11(13)	-12.68(12)	-23.31(12)	-9.18(12)
61	6	0.16(12)	0.04(10)	-0.09(13)	-10.76(13)	-6.01(12)	5.17(13)
61	7	0.15(12)	0.03(10)	-0.07(13)	-9.10(13)	6.88(13)	10.09(13)
61	8	0.15(12)	0.02(16-II-1)	-0.04(13)	-7.27(12)	14.95(16-II-1)	15.93(13)
61	9	0.08(15-I-1)	0.04(10)	-0.11(13)	-4.54(12)	-14.57(12)	-7.11(13)
61	10	0.10(12)	0.02(10)	-0.08(13)	4.12(16-I-1)	-4.36(12)	5.69(13)
61	11	0.10(12)	-0.02(13)	-0.06(13)	6.27(16-I-1)	4.78(16-I-1)	11.03(13)
61	12	0.09(12)	-0.03(13)	-0.05(16-I-1)	6.44(16-I-1)	10.75(12)	15.82(13)
61	13	0.10(11)	0.08(12)	-0.05(13)	4.30(13)	9.82(11)	-2.92(13)
61	14	0.07(15-I-1)	-0.06(11)	-0.05(13)	8.70(13)	4.06(11)	3.69(16-I-1)
61	15	0.08(12)	-0.05(11)	-0.05(13)	7.83(13)	2.41(13)	5.83(13)
61	16	0.09(10)	-0.04(11)	-0.05(16-I-1)	3.80(13)	3.82(16-I-1)	8.09(13)
62	1	0.25(12)	-0.14(13)	-0.12(13)	-24.06(12)	6.04(12)	2.77(12)
62	2	0.23(12)	-0.13(13)	-0.09(13)	-31.38(12)	5.87(12)	4.28(12)
62	3	0.25(12)	-0.13(13)	-0.07(13)	-33.55(12)	6.23(16-I-1)	4.35(12)
62	4	0.32(12)	-0.15(13)	-0.03(11)	-29.07(12)	8.45(13)	5.34(12)
62	5	0.17(12)	-0.12(13)	-0.15(13)	7.39(16-I-1)	5.07(12)	2.89(11)
62	6	0.19(12)	-0.11(13)	-0.10(13)	14.56(16-I-1)	9.31(12)	5.13(13)
62	7	0.21(12)	-0.11(12)	-0.06(13)	18.13(16-I-1)	9.05(16-I-1)	4.43(13)
62	8	0.20(12)	-0.12(12)	-0.02(11)	16.96(16-I-1)	9.44(16-I-1)	7.02(13)
62	9	0.11(12)	-0.08(16-I-1)	-0.14(13)	8.57(16-I-1)	5.27(13)	6.88(16-I-1)
62	10	0.16(10)	-0.09(13)	-0.09(13)	14.88(16-I-1)	8.48(12)	7.83(13)
62	11	0.18(10)	-0.10(13)	-0.05(13)	17.89(16-I-1)	7.59(12)	5.92(13)
62	12	-0.19(16-I-1)	-0.10(12)	-0.04(16-I-1)	16.65(16-I-1)	7.08(16-I-1)	5.56(13)
62	13	0.11(10)	-0.05(16-I-1)	-0.09(13)	-7.70(10)	4.99(13)	5.92(16-I-1)
62	14	0.14(10)	-0.09(13)	-0.07(13)	-12.83(10)	6.27(13)	4.67(16-I-1)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
62	15	0.17(10)	-0.10(13)	-0.05(13)	-16.87(10)	6.14(13)	3.29(16-I-1)
62	16	0.19(10)	-0.09(13)	-0.04(16-I-1)	-16.16(10)	4.53(13)	2.21(13)
63	1	0.32(12)	-0.15(13)	-0.03(12)	-30.00(12)	7.92(13)	-2.26(13)
63	2	0.27(12)	-0.13(13)	0.02(13)	-36.12(12)	5.98(16-I-1)	-1.76(12)
63	3	0.26(12)	-0.13(13)	0.05(13)	-35.28(12)	5.53(16-I-1)	-2.75(12)
63	4	0.29(12)	-0.15(13)	0.09(13)	-27.78(12)	7.87(12)	-1.77(12)
63	5	0.21(10)	-0.12(13)	-0.06(13)	17.69(16-I-1)	7.53(13)	-3.87(13)
63	6	0.23(10)	-0.11(12)	0.02(12)	20.93(16-I-1)	8.31(16-I-1)	-1.67(13)
63	7	0.22(10)	-0.11(13)	0.06(13)	19.35(16-I-1)	8.25(12)	-2.73(13)
63	8	0.19(10)	-0.12(13)	0.12(13)	13.30(16-I-1)	8.58(12)	-2.01(11)
63	9	-0.20(16-I-1)	-0.10(13)	-0.04(13)	17.32(16-I-1)	6.28(13)	2.39(16-I-1)
63	10	0.20(10)	-0.10(13)	0.01(16-I-1)	20.13(16-I-1)	6.88(13)	-1.85(15-II-1)
63	11	0.19(10)	-0.10(13)	0.06(13)	18.84(16-I-1)	7.32(12)	-4.09(13)
63	12	0.15(10)	-0.09(13)	0.11(13)	13.65(16-I-1)	7.80(12)	-5.86(16-I-1)
63	13	0.20(10)	-0.09(13)	-0.02(13)	-17.22(10)	5.43(13)	1.90(16-I-1)
63	14	0.19(10)	-0.10(13)	0.01(15-II-1)	-20.32(10)	5.87(13)	-1.07(16-II-1)
63	15	0.18(10)	-0.10(13)	0.05(13)	-18.75(10)	6.01(13)	-2.36(15-II-1)
63	16	0.16(10)	-0.07(13)	0.07(13)	-13.70(10)	6.14(13)	-4.67(16-I-1)
64	1	-0.07(13)	0.15(10)	-0.05(16-I-1)	4.99(16-I-1)	-8.45(10)	6.40(13)
64	2	-0.06(13)	0.12(10)	-0.06(16-I-1)	11.13(16-I-1)	11.80(16-I-1)	11.83(13)
64	3	-0.07(13)	0.16(12)	-0.04(13)	15.35(16-I-1)	11.05(16-I-1)	11.77(13)
64	4	-0.13(13)	0.28(12)	-0.07(13)	11.61(13)	-25.06(12)	7.79(12)
64	5	-0.06(13)	0.13(10)	-0.06(13)	5.92(13)	8.48(13)	6.71(13)
64	6	-0.06(13)	0.14(10)	-0.07(13)	9.21(12)	11.52(16-I-1)	11.39(13)
64	7	-0.06(13)	0.16(12)	-0.09(13)	10.58(12)	9.06(16-I-1)	8.32(13)
64	8	-0.10(13)	0.20(12)	-0.12(13)	7.42(13)	-29.51(12)	4.30(13)
64	9	-0.04(11)	0.11(10)	-0.06(13)	4.17(13)	10.84(13)	6.71(16-I-1)
64	10	-0.05(13)	0.13(10)	-0.08(13)	3.41(13)	7.64(16-I-1)	10.84(13)
64	11	-0.04(13)	0.15(12)	-0.10(13)	2.70(9)	-9.86(13)	8.59(13)
64	12	-0.07(13)	0.16(12)	-0.15(13)	2.86(13)	-29.54(12)	-3.98(16-I-1)
64	13	-0.06(11)	0.09(11)	-0.06(13)	7.96(11)	5.89(13)	3.35(16-I-1)
64	14	-0.03(16-I-1)	0.10(12)	-0.12(13)	-12.80(12)	-3.50(10)	2.82(16-I-1)
64	15	-0.03(16-I-1)	0.17(12)	-0.13(13)	-19.64(12)	-12.93(12)	-3.84(12)
64	16	0.04(15-I-1)	0.23(12)	-0.15(13)	-13.74(16-II-1)	-25.38(12)	-4.13(16-II-1)
65	1	0.08(13)	-0.11(10)	-0.11(12)	17.08(12)	-2.42(16-I-1)	34.28(12)
65	2	0.09(13)	-0.10(10)	-0.10(12)	22.26(12)	1.18(13)	35.40(12)
65	3	0.10(13)	-0.09(10)	-0.10(12)	27.56(12)	1.75(15-I-1)	35.99(12)
65	4	0.11(13)	-0.09(10)	-0.10(12)	32.91(12)	2.42(15-I-1)	36.15(12)
65	5	0.06(13)	-0.14(10)	-0.12(12)	4.60(13)	7.35(13)	43.08(12)
65	6	0.07(13)	-0.13(10)	-0.11(12)	5.87(13)	4.11(13)	45.03(12)
65	7	0.09(13)	-0.12(10)	-0.11(12)	7.57(12)	3.17(15-II-1)	46.24(12)
65	8	0.10(13)	-0.11(10)	-0.10(12)	9.63(12)	4.53(15-I-1)	46.84(12)
65	9	0.05(13)	-0.16(10)	-0.13(12)	0.87(15-II-1)	18.54(13)	45.27(12)
65	10	0.06(13)	-0.15(10)	-0.12(12)	1.68(15-I-1)	11.58(13)	48.17(12)
65	11	0.07(13)	-0.14(10)	-0.12(12)	2.34(15-I-1)	6.02(9)	50.29(12)
65	12	0.08(13)	-0.13(10)	-0.12(12)	2.84(15-I-1)	5.52(15-II-1)	51.71(12)
65	13	0.04(9)	-0.17(10)	-0.13(12)	-1.16(16-II-1)	32.97(13)	43.32(12)
65	14	0.05(9)	-0.17(10)	-0.13(12)	-2.54(12)	22.64(13)	46.71(12)
65	15	0.06(9)	-0.16(10)	-0.13(12)	-4.39(12)	13.90(13)	49.40(12)
65	16	0.07(9)	-0.15(10)	-0.12(12)	-5.93(12)	7.03(9)	51.46(12)
66	1	0.10(13)	0.07(13)	0.11(9)	21.51(12)	-0.68(12)	-9.70(13)
66	2	0.11(13)	0.06(12)	0.11(9)	25.83(12)	0.56(13)	-10.44(13)
66	3	0.12(13)	-0.05(11)	0.11(9)	29.88(12)	1.64(13)	-10.89(13)
66	4	0.13(13)	-0.06(11)	0.11(9)	33.67(12)	2.59(12)	-11.07(13)
66	5	0.10(13)	-0.05(11)	0.13(9)	10.70(13)	-4.61(12)	-1.96(12)
66	6	0.11(13)	-0.05(11)	0.13(9)	14.45(12)	-2.69(12)	-2.58(12)
66	7	0.12(13)	-0.05(11)	0.14(9)	18.42(12)	1.34(11)	-3.01(12)
66	8	0.12(13)	-0.05(11)	0.14(9)	22.50(12)	0.99(11)	-3.28(12)
66	9	0.08(13)	-0.08(10)	0.13(9)	11.55(12)	-5.20(12)	6.81(12)
66	10	0.09(13)	-0.07(10)	0.13(9)	15.85(12)	-3.03(12)	7.03(12)
66	11	0.10(13)	-0.06(16-II-1)	0.14(9)	20.43(12)	1.40(11)	7.17(12)
66	12	0.11(13)	-0.06(16-II-1)	0.15(9)	25.20(12)	1.18(15-I-1)	7.23(12)
66	13	0.05(13)	-0.09(10)	0.12(9)	23.48(12)	-2.37(10)	15.43(12)
66	14	0.07(13)	-0.08(10)	0.13(9)	29.32(12)	-0.47(10)	16.09(13)
66	15	0.08(13)	-0.08(10)	0.14(9)	35.19(12)	1.29(13)	16.51(13)
66	16	0.10(13)	-0.07(16-II-1)	0.15(9)	41.05(12)	2.81(12)	16.69(13)
67	1	-0.07(11)	0.09(12)	-0.07(9)	-0.88(16-II-1)	20.15(12)	20.89(13)
67	2	-0.08(15-II-1)	0.08(12)	-0.07(9)	-0.57(16-II-1)	3.76(12)	29.44(12)
67	3	-0.10(10)	0.06(12)	-0.08(13)	-1.42(16-II-1)	-3.12(13)	30.77(12)
67	4	-0.12(10)	0.04(12)	-0.07(13)	3.84(13)	-5.97(12)	28.46(12)
67	5	-0.07(11)	0.09(12)	-0.07(9)	0.91(13)	24.91(12)	21.02(13)
67	6	-0.07(15-II-1)	0.08(12)	-0.07(9)	-2.04(12)	5.42(12)	29.46(12)
67	7	-0.10(10)	0.06(12)	-0.07(9)	-3.52(12)	-3.92(13)	31.29(12)
67	8	-0.11(10)	0.05(12)	-0.07(9)	-3.17(12)	-8.31(12)	29.36(12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
67	9	-0.07(11)	0.08(12)	-0.07(9)	1.31(13)	29.42(12)	20.75(13)
67	10	-0.07(15-II-1)	0.08(12)	-0.06(9)	-3.29(12)	7.24(12)	28.86(12)
67	11	-0.09(10)	0.06(12)	-0.06(9)	-6.87(12)	-4.39(13)	31.02(13)
67	12	-0.11(10)	0.05(12)	-0.06(9)	-8.73(12)	-10.35(12)	29.49(12)
67	13	-0.07(11)	0.08(12)	-0.07(9)	1.69(9)	33.60(12)	20.15(13)
67	14	-0.07(15-II-1)	0.07(12)	-0.06(9)	-4.22(12)	9.12(12)	27.77(12)
67	15	-0.09(10)	0.06(12)	-0.06(9)	-9.45(12)	-4.59(13)	30.14(13)
67	16	-0.10(10)	0.05(12)	-0.05(9)	-13.08(12)	-12.09(12)	29.00(13)
68	1	0.03(9)	-0.18(10)	-0.14(12)	-1.97(16-II-1)	45.73(13)	40.51(12)
68	2	0.04(9)	-0.17(10)	-0.14(12)	-2.38(12)	33.00(13)	44.09(12)
68	3	0.05(9)	-0.16(10)	-0.14(12)	-4.91(12)	22.05(13)	47.05(12)
68	4	0.06(9)	-0.15(10)	-0.13(12)	-7.17(12)	12.92(9)	49.43(12)
68	5	0.02(9)	-0.17(10)	-0.15(12)	-2.28(16-II-1)	55.78(13)	37.99(12)
68	6	0.03(9)	-0.16(10)	-0.14(12)	-1.55(12)	41.44(13)	41.58(12)
68	7	0.04(9)	-0.16(10)	-0.14(12)	-4.47(12)	28.99(13)	44.61(12)
68	8	0.05(9)	-0.15(10)	-0.13(12)	-7.12(12)	18.30(13)	47.12(12)
68	9	0.02(9)	-0.17(16-II-1)	-0.14(12)	3.01(13)	65.70(13)	35.17(12)
68	10	0.02(9)	-0.16(16-II-1)	-0.14(12)	-1.65(16-II-1)	49.94(13)	38.71(12)
68	11	0.03(9)	-0.15(16-II-1)	-0.14(12)	-3.61(12)	36.17(13)	41.76(12)
68	12	0.04(9)	-0.14(16-II-1)	-0.13(12)	-6.56(12)	24.24(13)	44.34(12)
68	13	0.01(9)	-0.18(16-II-1)	-0.14(12)	4.39(13)	75.36(13)	32.55(12)
68	14	0.02(9)	-0.16(16-II-1)	-0.14(12)	-1.96(16-II-1)	58.36(13)	35.99(12)
68	15	0.03(9)	-0.16(16-II-1)	-0.13(12)	-2.56(12)	43.42(13)	39.00(12)
68	16	0.03(9)	-0.15(16-II-1)	-0.13(12)	-5.70(12)	30.39(13)	41.60(12)
69	1	-0.12(10)	0.03(12)	-0.07(13)	6.81(13)	-6.95(12)	25.28(12)
69	2	-0.12(10)	0.02(12)	-0.06(13)	8.96(13)	-7.29(12)	22.63(12)
69	3	-0.12(15-II-1)	-0.02(11)	-0.05(9)	10.98(13)	-7.50(12)	19.63(12)
69	4	-0.12(15-I-1)	-0.02(11)	-0.04(9)	12.78(13)	-7.66(12)	16.47(12)
69	5	-0.12(10)	0.03(12)	-0.06(9)	-2.11(12)	-10.08(12)	26.30(12)
69	6	-0.11(10)	0.02(12)	-0.06(9)	1.44(11)	-10.84(12)	23.63(12)
69	7	-0.11(10)	0.02(12)	-0.05(9)	1.04(11)	-11.37(12)	20.56(12)
69	8	-0.11(15-I-1)	-0.02(11)	-0.04(9)	1.18(9)	-11.78(12)	17.30(12)
69	9	-0.11(10)	0.04(12)	-0.06(9)	-9.28(12)	-12.96(12)	26.64(12)
69	10	-0.11(10)	0.03(12)	-0.05(9)	-9.28(12)	-14.15(12)	24.03(12)
69	11	-0.11(10)	0.02(12)	-0.04(9)	-9.13(12)	-15.03(12)	20.98(12)
69	12	-0.11(10)	-0.02(15-I-1)	-0.04(9)	-8.90(12)	-15.71(12)	17.70(12)
69	13	-0.11(10)	0.04(12)	-0.05(9)	-14.95(12)	-15.56(12)	26.41(13)
69	14	-0.11(10)	0.03(12)	-0.05(9)	-15.80(12)	-17.21(12)	23.92(13)
69	15	-0.11(10)	0.02(12)	-0.04(9)	-16.41(12)	-18.44(12)	20.95(13)
69	16	-0.11(10)	-0.02(15-I-1)	-0.03(9)	-16.84(12)	-19.40(12)	17.72(13)
70	1	-0.12(15-I-1)	-0.02(15-I-1)	-0.03(9)	14.53(13)	-7.88(12)	12.41(12)
70	2	-0.12(15-I-1)	-0.02(15-I-1)	-0.02(9)	15.99(13)	-8.15(12)	7.45(12)
70	3	-0.12(15-I-1)	-0.02(15-I-1)	-0.01(9)	16.68(13)	-8.35(12)	2.32(12)
70	4	-0.12(15-I-1)	-0.02(15-I-1)	-0.00(15-I-1)	16.51(13)	-8.39(12)	-3.00(13)
70	5	-0.11(15-I-1)	-0.02(15-I-1)	-0.03(9)	2.14(9)	-12.22(12)	13.07(12)
70	6	-0.12(15-I-1)	-0.02(15-I-1)	-0.02(9)	2.96(9)	-12.69(12)	7.86(12)
70	7	-0.12(15-I-1)	-0.02(15-I-1)	-0.01(9)	3.35(9)	-13.07(12)	2.43(12)
70	8	-0.12(15-I-1)	-0.02(15-I-1)	0.00(9)	3.20(9)	-13.19(12)	-3.25(13)
70	9	-0.11(15-I-1)	-0.02(15-I-1)	-0.03(9)	-8.60(12)	-16.39(12)	13.40(12)
70	10	-0.11(15-I-1)	-0.02(15-I-1)	-0.02(9)	-8.32(12)	-17.09(12)	8.08(12)
70	11	-0.11(15-I-1)	-0.02(15-I-1)	-0.01(15-I-1)	-8.18(12)	-17.66(12)	2.50(12)
70	12	-0.11(15-I-1)	-0.02(15-I-1)	0.00(9)	-8.30(12)	-17.90(12)	-3.42(13)
70	13	-0.11(10)	-0.02(15-I-1)	-0.02(9)	-17.17(12)	-20.34(12)	13.45(12)
70	14	-0.11(15-I-1)	-0.02(15-I-1)	-0.01(9)	-17.43(12)	-21.28(12)	8.13(12)
70	15	-0.11(15-I-1)	-0.02(15-I-1)	-0.01(15-I-1)	-17.56(12)	-22.08(12)	2.52(12)
70	16	-0.11(15-I-1)	-0.02(15-I-1)	0.01(13)	-17.65(12)	-22.50(12)	-3.51(13)
71	1	-0.12(15-I-1)	-0.02(15-I-1)	0.01(9)	15.50(13)	-8.19(12)	-8.07(12)
71	2	-0.12(15-I-1)	-0.02(15-I-1)	0.03(9)	13.76(13)	-7.74(12)	-12.59(12)
71	3	-0.12(15-I-1)	-0.02(11)	0.04(9)	11.42(13)	-7.08(12)	-16.62(12)
71	4	-0.12(15-I-1)	-0.02(11)	0.04(9)	8.72(13)	-6.38(12)	-20.07(12)
71	5	-0.12(15-I-1)	-0.01(15-I-1)	0.01(9)	2.50(9)	-12.87(12)	-8.68(12)
71	6	-0.12(15-I-1)	-0.01(15-I-1)	0.02(9)	1.28(9)	-12.07(12)	-13.51(12)
71	7	-0.12(15-I-1)	-0.01(11)	0.03(9)	0.86(11)	-10.92(12)	-17.73(12)
71	8	-0.12(10)	-0.02(11)	0.04(9)	-2.40(12)	-9.71(12)	-21.22(12)
71	9	-0.11(15-I-1)	-0.01(15-I-1)	0.01(9)	-8.79(12)	-17.47(12)	-9.14(13)
71	10	-0.11(15-I-1)	-0.01(15-I-1)	0.02(9)	-9.65(12)	-16.28(12)	-14.21(12)
71	11	-0.11(15-I-1)	-0.01(15-I-1)	0.03(9)	-10.69(12)	-14.54(12)	-18.50(12)
71	12	-0.12(10)	-0.02(11)	0.04(9)	-11.57(12)	-12.72(12)	-21.88(12)
71	13	-0.11(15-I-1)	-0.01(15-I-1)	0.01(9)	-17.91(12)	-22.00(12)	-9.45(13)
71	14	-0.11(15-I-1)	-0.01(15-I-1)	0.02(9)	-18.41(12)	-20.35(12)	-14.71(13)
71	15	-0.11(15-I-1)	-0.01(15-I-1)	0.02(9)	-18.93(12)	-17.88(12)	-19.00(13)
71	16	-0.11(10)	-0.02(11)	0.03(9)	-19.04(12)	-15.36(12)	-22.12(13)
72	1	0.01(11)	-0.17(16-II-1)	-0.14(12)	6.45(13)	88.80(13)	28.38(12)
72	2	0.01(11)	-0.16(16-II-1)	-0.13(12)	2.77(13)	70.33(13)	31.56(12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
72	3	0.02 (11)	-0.15 (16-II-1)	-0.13 (12)	-1.03 (16-II-1)	53.96 (13)	34.39 (12)
72	4	0.03 (11)	-0.14 (16-II-1)	-0.13 (12)	-4.06 (12)	39.57 (13)	36.88 (12)
72	5	-0.01 (12)	-0.14 (16-II-1)	-0.13 (12)	9.12 (13)	105.02 (13)	23.27 (12)
72	6	-0.01 (12)	-0.14 (16-II-1)	-0.13 (12)	5.38 (13)	85.00 (13)	26.05 (12)
72	7	0.02 (11)	-0.13 (16-II-1)	-0.12 (12)	1.82 (13)	67.12 (13)	28.58 (12)
72	8	0.02 (11)	-0.13 (16-II-1)	-0.12 (12)	-1.59 (12)	51.27 (13)	30.86 (12)
72	9	-0.02 (12)	-0.14 (16-II-1)	-0.12 (12)	11.49 (13)	118.92 (13)	18.90 (12)
72	10	-0.02 (12)	-0.13 (16-II-1)	-0.12 (12)	7.79 (13)	97.78 (13)	21.26 (12)
72	11	-0.02 (12)	-0.13 (16-II-1)	-0.11 (12)	4.27 (13)	78.78 (13)	23.44 (12)
72	12	0.03 (11)	-0.12 (16-II-1)	-0.11 (12)	0.99 (9)	61.84 (13)	25.43 (12)
72	13	-0.03 (12)	-0.16 (16-II-1)	-0.11 (12)	13.65 (13)	130.53 (13)	15.19 (13)
72	14	-0.03 (12)	-0.15 (16-II-1)	-0.10 (12)	10.00 (13)	108.58 (13)	17.15 (13)
72	15	-0.03 (12)	-0.14 (16-II-1)	-0.10 (12)	6.53 (13)	88.77 (13)	18.97 (13)
72	16	0.04 (11)	-0.13 (16-II-1)	-0.10 (12)	3.23 (13)	71.03 (13)	20.65 (13)
73	1	-0.02 (16-II-1)	-0.23 (16-II-1)	-0.14 (12)	22.85 (13)	186.11 (13)	13.53 (12)
73	2	-0.01 (15-I-1)	-0.21 (16-II-1)	-0.14 (12)	18.48 (13)	158.06 (13)	16.95 (12)
73	3	-0.01 (12)	-0.19 (16-II-1)	-0.14 (12)	14.31 (13)	132.55 (13)	20.99 (12)
73	4	-0.00 (12)	-0.18 (16-II-1)	-0.14 (12)	10.30 (13)	109.50 (13)	24.85 (12)
73	5	-0.02 (16-II-1)	-0.15 (10)	-0.13 (12)	25.73 (13)	208.62 (13)	10.89 (12)
73	6	-0.02 (15-I-1)	-0.15 (16-II-1)	-0.13 (12)	21.30 (13)	179.00 (13)	13.63 (12)
73	7	-0.02 (15-I-1)	-0.15 (16-II-1)	-0.13 (12)	17.08 (13)	151.91 (13)	16.97 (12)
73	8	-0.01 (12)	-0.15 (16-II-1)	-0.13 (12)	13.02 (13)	127.29 (13)	20.23 (12)
73	9	-0.02 (16-II-1)	-0.15 (10)	-0.12 (12)	28.04 (13)	226.70 (13)	8.59 (12)
73	10	-0.02 (15-I-1)	-0.15 (16-II-1)	-0.12 (12)	23.61 (13)	196.13 (13)	10.87 (12)
73	11	-0.02 (12)	-0.15 (16-II-1)	-0.12 (12)	19.39 (13)	168.01 (13)	13.64 (12)
73	12	-0.02 (12)	-0.14 (16-II-1)	-0.12 (12)	15.36 (13)	142.30 (13)	16.35 (12)
73	13	-0.02 (16-II-1)	-0.22 (16-II-1)	-0.11 (12)	30.01 (13)	241.75 (13)	6.82 (12)
73	14	-0.02 (12)	-0.20 (16-II-1)	-0.11 (12)	25.63 (13)	210.26 (13)	8.68 (13)
73	15	-0.02 (12)	-0.18 (16-II-1)	-0.11 (12)	21.47 (13)	181.28 (13)	10.91 (13)
73	16	-0.03 (12)	-0.17 (16-II-1)	-0.11 (12)	17.48 (13)	154.74 (13)	13.11 (13)
74	1	-0.02 (16-II-1)	-0.21 (16-II-1)	-0.09 (12)	31.51 (13)	253.43 (13)	5.66 (13)
74	2	-0.02 (12)	-0.19 (16-II-1)	-0.09 (12)	27.16 (13)	221.54 (13)	6.95 (13)
74	3	-0.03 (12)	-0.18 (16-II-1)	-0.09 (12)	23.04 (13)	192.11 (13)	8.60 (13)
74	4	-0.03 (12)	-0.17 (16-II-1)	-0.09 (12)	19.11 (13)	165.08 (13)	10.27 (13)
74	5	-0.02 (12)	-0.13 (15-I-1)	-0.08 (12)	32.58 (13)	262.03 (13)	4.32 (13)
74	6	-0.02 (12)	-0.14 (16-II-1)	-0.08 (12)	28.25 (13)	230.20 (13)	5.29 (13)
74	7	-0.03 (12)	-0.14 (16-II-1)	-0.08 (12)	24.16 (13)	200.70 (13)	6.54 (13)
74	8	-0.03 (12)	-0.13 (16-II-1)	-0.08 (12)	20.31 (13)	173.48 (13)	7.82 (13)
74	9	-0.02 (12)	-0.13 (10)	-0.07 (12)	33.50 (13)	269.13 (13)	2.94 (13)
74	10	-0.02 (12)	-0.14 (16-II-1)	-0.07 (12)	29.21 (13)	237.18 (13)	3.80 (13)
74	11	-0.03 (12)	-0.14 (16-II-1)	-0.07 (12)	25.18 (13)	207.51 (13)	4.85 (13)
74	12	-0.03 (12)	-0.13 (16-II-1)	-0.07 (12)	21.39 (13)	180.08 (13)	5.89 (13)
74	13	-0.02 (16-II-1)	-0.20 (11)	-0.06 (12)	34.39 (13)	275.58 (13)	2.06 (13)
74	14	-0.03 (12)	-0.19 (16-II-1)	-0.06 (12)	30.18 (13)	243.10 (13)	2.77 (13)
74	15	-0.03 (12)	-0.17 (16-II-1)	-0.06 (12)	26.22 (13)	213.02 (13)	3.57 (13)
74	16	-0.04 (12)	-0.16 (16-II-1)	-0.06 (12)	22.48 (13)	185.26 (13)	4.35 (13)
75	1	-0.03 (12)	-0.16 (16-II-1)	-0.09 (12)	15.36 (13)	140.36 (13)	11.90 (13)
75	2	-0.04 (12)	-0.15 (16-II-1)	-0.09 (12)	11.80 (13)	117.85 (13)	13.46 (13)
75	3	-0.04 (12)	-0.14 (16-II-1)	-0.09 (12)	8.42 (13)	97.48 (13)	14.94 (13)
75	4	-0.04 (12)	-0.13 (16-II-1)	-0.09 (12)	5.23 (13)	79.16 (13)	16.33 (13)
75	5	-0.04 (12)	-0.13 (16-II-1)	-0.08 (12)	16.66 (13)	148.48 (13)	9.08 (13)
75	6	-0.04 (12)	-0.13 (16-II-1)	-0.08 (12)	13.22 (13)	125.64 (13)	10.30 (13)
75	7	-0.05 (12)	-0.12 (16-II-1)	-0.08 (12)	9.97 (13)	104.89 (13)	11.46 (13)
75	8	-0.05 (12)	-0.12 (16-II-1)	-0.08 (12)	6.91 (13)	86.14 (13)	12.56 (13)
75	9	-0.04 (12)	-0.13 (16-II-1)	-0.07 (12)	17.82 (13)	154.84 (13)	6.88 (13)
75	10	-0.05 (12)	-0.13 (16-II-1)	-0.07 (12)	14.47 (13)	131.74 (13)	7.83 (13)
75	11	-0.05 (12)	-0.12 (16-II-1)	-0.07 (12)	11.32 (13)	110.69 (13)	8.73 (13)
75	12	-0.06 (12)	-0.12 (16-II-1)	-0.06 (12)	8.36 (13)	91.65 (13)	9.58 (13)
75	13	-0.05 (12)	-0.15 (16-II-1)	-0.05 (12)	18.94 (13)	159.75 (13)	5.09 (13)
75	14	-0.05 (12)	-0.14 (16-II-1)	-0.05 (12)	15.62 (13)	136.40 (13)	5.79 (13)
75	15	-0.06 (12)	-0.13 (16-II-1)	-0.05 (12)	12.51 (13)	115.13 (13)	6.46 (13)
75	16	-0.07 (12)	-0.13 (16-II-1)	-0.05 (12)	9.60 (13)	95.85 (13)	7.09 (13)
76	1	-0.15 (15-I-1)	-0.02 (15-I-1)	0.06 (13)	70.76 (13)	8.18 (13)	-12.38 (12)
76	2	-0.15 (15-I-1)	-0.02 (15-I-1)	0.07 (13)	66.80 (13)	7.73 (13)	-13.09 (12)
76	3	-0.15 (15-I-1)	-0.02 (15-I-1)	0.07 (13)	62.52 (13)	7.22 (13)	-13.73 (12)
76	4	-0.14 (15-I-1)	-0.02 (15-I-1)	0.07 (13)	57.92 (13)	6.66 (13)	-14.34 (12)
76	5	-0.14 (15-I-1)	-0.02 (11)	0.06 (13)	50.76 (13)	4.36 (13)	-15.07 (12)
76	6	-0.14 (15-I-1)	-0.02 (11)	0.07 (13)	47.56 (13)	4.07 (13)	-15.94 (12)
76	7	-0.14 (15-I-1)	-0.02 (11)	0.07 (13)	44.18 (13)	3.71 (13)	-16.75 (12)
76	8	-0.14 (15-I-1)	-0.02 (11)	0.08 (13)	40.62 (13)	3.31 (13)	-17.51 (12)
76	9	-0.13 (15-I-1)	-0.02 (11)	0.06 (13)	33.58 (13)	-1.84 (16-I-1)	-18.04 (12)
76	10	-0.13 (15-I-1)	-0.02 (11)	0.06 (13)	31.11 (13)	-1.73 (16-I-1)	-19.06 (12)
76	11	-0.13 (15-I-1)	-0.02 (11)	0.07 (13)	28.54 (13)	-1.58 (16-I-1)	-20.02 (12)
76	12	-0.13 (15-I-1)	-0.02 (11)	0.07 (13)	25.90 (13)	-1.39 (16-I-1)	-20.89 (12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
76	13	-0.13(15-I-1)	-0.02(11)	0.06(9)	19.00(13)	-2.71(12)	-20.45(12)
76	14	-0.13(15-I-1)	-0.02(11)	0.06(13)	17.20(13)	-2.68(12)	-21.54(12)
76	15	-0.12(15-I-1)	-0.02(11)	0.07(13)	15.38(13)	-2.68(12)	-22.56(12)
76	16	-0.12(10)	-0.02(11)	0.07(13)	13.54(13)	-2.70(12)	-23.48(12)
77	1	-0.12(10)	-0.02(11)	0.05(9)	6.71(13)	-5.96(12)	-22.19(12)
77	2	-0.12(10)	0.02(12)	0.06(9)	5.54(13)	-5.74(12)	-23.28(12)
77	3	-0.12(10)	0.02(12)	0.06(9)	4.40(13)	-5.55(12)	-24.30(12)
77	4	-0.12(10)	0.02(12)	0.07(9)	-3.30(16-II-1)	-5.36(12)	-25.20(12)
77	5	-0.12(10)	0.02(12)	0.05(9)	-3.57(12)	-8.93(12)	-23.29(12)
77	6	-0.12(10)	0.02(12)	0.05(9)	-4.17(12)	-8.52(12)	-24.32(12)
77	7	-0.12(10)	0.02(12)	0.06(9)	-4.69(12)	-8.12(12)	-25.27(12)
77	8	-0.12(10)	0.03(12)	0.06(9)	-5.13(12)	-7.72(12)	-26.10(12)
77	9	-0.12(10)	0.02(12)	0.04(9)	-11.99(12)	-11.56(12)	-23.80(13)
77	10	-0.12(10)	0.02(12)	0.05(9)	-12.06(12)	-10.94(12)	-24.73(13)
77	11	-0.12(10)	0.03(12)	0.05(9)	-12.02(12)	-10.34(12)	-25.57(13)
77	12	-0.12(10)	0.03(12)	0.05(9)	-11.88(12)	-9.73(12)	-26.29(13)
77	13	-0.12(10)	0.02(12)	0.04(9)	-18.77(12)	-13.79(12)	-23.79(13)
77	14	-0.12(10)	0.02(12)	0.04(9)	-18.37(12)	-12.97(12)	-24.56(13)
77	15	-0.12(10)	0.03(12)	0.05(9)	-17.83(12)	-12.18(12)	-25.26(13)
77	16	-0.12(10)	0.03(12)	0.05(9)	-17.18(12)	-11.36(12)	-25.84(13)
78	1	-0.13(15-I-1)	-0.02(11)	0.09(13)	47.15(13)	5.38(13)	-15.79(12)
78	2	-0.13(10)	-0.02(11)	0.11(13)	28.69(13)	3.20(12)	-17.36(12)
78	3	-0.11(10)	-0.01(11)	0.10(13)	-17.50(11)	-2.14(11)	-18.08(12)
78	4	-0.08(11)	0.02(12)	0.10(9)	-11.80(9)	-1.47(11)	-14.18(13)
78	5	-0.13(15-I-1)	-0.02(11)	0.09(13)	32.22(13)	-2.47(11)	-19.25(12)
78	6	-0.12(10)	-0.02(11)	0.10(13)	18.34(13)	-1.66(11)	-21.21(12)
78	7	-0.10(10)	0.03(12)	0.10(13)	-11.30(11)	-1.30(11)	-21.92(12)
78	8	-0.07(11)	0.05(12)	0.09(9)	-6.72(15-I-1)	5.35(13)	-16.55(13)
78	9	-0.12(10)	-0.02(11)	0.09(13)	19.77(13)	-0.97(16-I-1)	-22.81(12)
78	10	-0.12(10)	0.03(12)	0.10(13)	-10.75(11)	-0.47(10)	-24.92(12)
78	11	-0.09(15-I-1)	0.05(12)	0.10(13)	-6.45(11)	1.05(12)	-24.93(12)
78	12	-0.07(11)	0.07(12)	0.08(9)	-3.93(15-I-1)	9.86(12)	-18.18(13)
78	13	-0.12(10)	0.03(12)	0.08(13)	9.52(13)	-2.64(12)	-25.44(12)
78	14	-0.12(10)	0.05(12)	0.09(13)	-5.09(16-II-1)	-1.78(13)	-27.35(12)
78	15	-0.08(15-I-1)	0.07(12)	0.09(9)	-2.89(16-II-1)	1.93(12)	-26.53(12)
78	16	-0.07(11)	0.08(12)	0.08(9)	-2.04(15-I-1)	14.47(12)	-19.14(13)
79	1	-0.12(10)	0.03(12)	0.07(9)	-2.37(16-II-1)	-4.78(12)	-27.05(12)
79	2	-0.11(10)	0.05(12)	0.08(9)	-1.35(10)	-2.72(13)	-28.56(12)
79	3	-0.08(15-I-1)	0.07(12)	0.08(9)	-1.70(10)	3.24(12)	-27.05(12)
79	4	-0.07(11)	0.08(12)	0.08(9)	-0.87(16-I-1)	19.00(12)	-19.54(13)
79	5	-0.12(10)	0.04(12)	0.07(9)	-5.63(12)	-6.59(12)	-27.73(12)
79	6	-0.11(10)	0.06(12)	0.07(9)	-5.34(12)	-3.28(13)	-28.77(12)
79	7	-0.08(15-I-1)	0.07(12)	0.08(9)	-3.13(12)	4.81(12)	-26.77(12)
79	8	-0.07(11)	0.08(12)	0.08(9)	0.34(13)	23.31(12)	-19.48(13)
79	9	-0.12(10)	0.04(12)	0.06(9)	-10.98(12)	-8.05(12)	-27.62(13)
79	10	-0.10(10)	0.06(12)	0.07(9)	-8.48(12)	-3.50(13)	-28.19(13)
79	11	-0.07(15-I-1)	0.07(12)	0.07(9)	-4.26(12)	6.51(12)	-25.88(12)
79	12	-0.08(11)	0.08(12)	0.08(9)	0.75(13)	27.29(12)	-19.05(13)
79	13	-0.11(10)	0.04(12)	0.06(9)	-15.09(12)	-9.16(12)	-26.86(13)
79	14	-0.10(10)	0.06(12)	0.06(9)	-10.82(12)	-3.44(13)	-27.02(13)
79	15	-0.07(15-I-1)	0.07(12)	0.07(9)	-5.05(12)	8.24(12)	-24.54(12)
79	16	-0.07(11)	0.07(12)	0.08(9)	1.14(9)	30.90(12)	-18.31(13)
80	1	-0.02(16-II-1)	-0.19(11)	-0.04(10)	34.85(13)	279.24(13)	1.96(13)
80	2	-0.03(12)	-0.18(11)	-0.04(10)	30.67(13)	246.73(13)	2.20(13)
80	3	-0.03(12)	-0.17(11)	-0.04(10)	26.73(13)	216.60(13)	2.60(13)
80	4	-0.04(12)	-0.16(11)	-0.04(10)	23.02(13)	188.78(13)	3.05(13)
80	5	-0.02(12)	-0.13(15-II-1)	-0.03(10)	34.96(13)	280.50(13)	1.24(13)
80	6	-0.03(12)	-0.14(15-II-1)	-0.03(10)	30.73(13)	248.38(13)	1.41(13)
80	7	-0.03(12)	-0.14(16-II-1)	-0.03(10)	26.78(13)	218.51(13)	1.65(13)
80	8	-0.04(12)	-0.13(11)	-0.03(10)	23.08(13)	190.83(13)	1.91(13)
80	9	-0.02(12)	-0.13(15-II-1)	0.02(11)	35.12(13)	281.81(13)	0.71(15-II-1)
80	10	-0.03(12)	-0.14(15-II-1)	0.02(11)	30.90(13)	249.67(13)	0.63(15-II-1)
80	11	-0.03(12)	-0.14(11)	0.02(11)	26.95(13)	219.76(13)	0.64(13)
80	12	-0.04(12)	-0.13(11)	0.02(11)	23.25(13)	192.05(13)	0.81(13)
80	13	-0.02(16-II-1)	-0.19(11)	0.03(11)	35.36(13)	283.22(13)	1.15(11)
80	14	-0.03(12)	-0.18(11)	0.03(11)	31.18(13)	250.62(13)	0.72(11)
80	15	-0.03(12)	-0.17(11)	0.03(11)	27.25(13)	220.39(13)	0.56(15-II-1)
80	16	-0.04(12)	-0.16(11)	0.03(11)	23.54(13)	192.47(13)	0.52(15-II-1)
81	1	-0.05(12)	-0.15(11)	-0.04(10)	19.52(13)	163.18(13)	3.53(13)
81	2	-0.05(12)	-0.14(11)	-0.04(10)	16.24(13)	139.72(13)	4.00(13)
81	3	-0.06(12)	-0.13(11)	-0.04(10)	13.17(13)	118.33(13)	4.46(13)
81	4	-0.07(12)	-0.13(11)	-0.04(10)	10.31(13)	98.93(13)	4.92(13)
81	5	-0.05(12)	-0.13(11)	-0.03(10)	19.62(13)	165.29(13)	2.19(13)
81	6	-0.05(12)	-0.12(11)	-0.03(10)	16.39(13)	141.84(13)	2.47(13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
81	7	-0.06(12)	-0.12(11)	-0.03(10)	13.37(13)	120.43(13)	2.75(13)
81	8	-0.07(12)	-0.12(11)	-0.03(10)	10.56(13)	100.97(13)	3.02(13)
81	9	-0.05(12)	-0.13(11)	0.02(11)	19.80(13)	166.48(13)	0.95(13)
81	10	-0.06(12)	-0.13(11)	0.02(11)	16.57(13)	142.99(13)	1.08(13)
81	11	-0.06(12)	-0.12(11)	0.02(11)	13.56(13)	121.53(13)	1.19(13)
81	12	-0.07(12)	-0.12(11)	0.02(11)	10.75(13)	102.04(13)	1.30(13)
81	13	-0.05(12)	-0.15(11)	0.02(11)	20.06(13)	166.76(13)	-0.59(15-I-1)
81	14	-0.06(12)	-0.14(11)	0.02(11)	16.79(13)	143.19(13)	-0.69(15-I-1)
81	15	-0.07(12)	-0.13(11)	0.02(11)	13.74(13)	121.68(13)	-0.77(15-I-1)
81	16	-0.07(12)	-0.13(11)	0.02(11)	10.89(13)	102.15(12)	-0.83(15-I-1)
82	1	-0.02(16-II-1)	-0.20(11)	0.04(13)	35.24(13)	282.29(13)	-0.93(16-II-1)
82	2	-0.03(12)	-0.18(11)	0.03(13)	31.04(13)	249.68(13)	-1.00(12)
82	3	-0.03(12)	-0.17(11)	0.03(13)	27.10(13)	219.45(13)	-1.33(12)
82	4	-0.04(12)	-0.16(11)	0.03(13)	23.38(13)	191.53(13)	-1.64(12)
82	5	-0.02(12)	-0.14(11)	0.05(13)	34.75(13)	278.97(13)	-1.46(12)
82	6	-0.02(12)	-0.14(11)	0.05(13)	30.49(13)	246.79(13)	-1.87(12)
82	7	-0.03(12)	-0.14(11)	0.05(13)	26.50(13)	216.90(12)	-2.38(12)
82	8	-0.04(12)	-0.14(11)	0.05(13)	22.75(13)	189.22(12)	-2.89(12)
82	9	-0.02(16-II-1)	-0.14(11)	0.06(13)	34.31(12)	275.55(12)	-2.60(12)
82	10	-0.02(12)	-0.14(11)	0.06(13)	30.02(12)	243.41(12)	-3.07(12)
82	11	-0.03(12)	-0.14(11)	0.06(13)	25.99(12)	213.55(12)	-3.68(12)
82	12	-0.04(12)	-0.14(11)	0.06(13)	22.21(12)	185.92(12)	-4.33(12)
82	13	-0.02(16-II-1)	-0.20(11)	0.07(13)	33.86(12)	271.65(12)	-3.58(12)
82	14	-0.02(12)	-0.19(11)	0.07(13)	29.58(12)	239.17(12)	-4.21(12)
82	15	-0.03(12)	-0.18(11)	0.07(13)	25.54(12)	209.11(12)	-5.08(12)
82	16	-0.04(12)	-0.17(11)	0.07(13)	21.70(12)	181.41(12)	-6.01(12)
83	1	-0.05(12)	-0.15(11)	0.03(13)	19.87(13)	165.84(12)	-1.91(12)
83	2	-0.06(12)	-0.14(11)	0.03(13)	16.59(13)	142.30(12)	-2.16(12)
83	3	-0.06(12)	-0.14(11)	0.03(13)	13.51(13)	120.82(12)	-2.40(12)
83	4	-0.07(12)	-0.13(11)	0.03(13)	10.64(13)	101.32(12)	-2.63(12)
83	5	-0.05(12)	-0.13(11)	0.05(13)	19.24(13)	163.70(12)	-3.36(12)
83	6	-0.05(12)	-0.13(11)	0.04(13)	15.95(13)	140.27(12)	-3.82(12)
83	7	-0.06(12)	-0.12(11)	0.04(13)	12.87(13)	118.89(12)	-4.25(12)
83	8	-0.07(12)	-0.12(11)	0.04(13)	9.99(13)	99.48(12)	-4.67(12)
83	9	-0.04(12)	-0.14(11)	0.05(13)	18.66(12)	160.47(12)	-4.99(12)
83	10	-0.05(12)	-0.13(11)	0.05(13)	15.32(12)	137.13(12)	-5.64(12)
83	11	-0.06(12)	-0.13(11)	0.05(13)	12.19(12)	115.84(12)	-6.28(12)
83	12	-0.06(12)	-0.12(11)	0.05(13)	9.26(12)	96.54(12)	-6.90(12)
83	13	-0.04(12)	-0.16(11)	0.07(13)	18.07(12)	155.96(12)	-6.94(12)
83	14	-0.05(12)	-0.15(11)	0.07(13)	14.64(12)	132.70(12)	-7.86(12)
83	15	-0.05(12)	-0.14(11)	0.06(13)	11.41(12)	111.54(12)	-8.74(12)
83	16	-0.06(12)	-0.13(11)	0.06(13)	8.37(12)	92.40(12)	-9.59(12)
84	1	-0.02(16-II-1)	-0.22(11)	0.08(13)	32.95(12)	264.63(12)	-4.13(12)
84	2	-0.02(12)	-0.21(11)	0.08(13)	28.63(12)	232.27(12)	-5.31(12)
84	3	-0.03(12)	-0.19(11)	0.08(13)	24.54(12)	202.37(12)	-6.70(12)
84	4	-0.03(12)	-0.18(11)	0.08(13)	20.64(12)	174.86(12)	-8.07(12)
84	5	-0.02(15-I-1)	-0.14(11)	0.09(13)	31.51(12)	253.87(12)	-5.53(12)
84	6	-0.02(12)	-0.15(11)	0.10(13)	27.09(12)	222.19(12)	-7.01(12)
84	7	-0.02(12)	-0.15(11)	0.09(13)	22.92(12)	192.88(12)	-8.83(12)
84	8	-0.03(12)	-0.15(11)	0.09(13)	18.95(12)	165.89(12)	-10.62(12)
84	9	-0.02(15-I-1)	-0.15(11)	0.10(13)	29.84(12)	240.88(12)	-7.55(12)
84	10	-0.02(16-II-1)	-0.16(11)	0.10(13)	25.37(12)	209.66(12)	-9.36(12)
84	11	-0.02(12)	-0.16(11)	0.10(13)	21.13(12)	180.89(12)	-11.61(12)
84	12	-0.02(12)	-0.16(11)	0.10(13)	17.07(12)	154.51(12)	-13.85(12)
84	13	-0.02(11)	-0.27(11)	0.11(13)	27.74(12)	224.41(12)	-9.81(12)
84	14	-0.02(12)	-0.24(11)	0.11(13)	23.27(12)	193.84(12)	-12.16(12)
84	15	-0.02(12)	-0.22(11)	0.11(13)	19.00(12)	165.82(12)	-15.03(12)
84	16	-0.02(12)	-0.20(11)	0.11(13)	14.88(12)	140.27(12)	-17.93(13)
85	1	-0.04(12)	-0.17(11)	0.08(13)	16.93(12)	149.65(12)	-9.38(12)
85	2	-0.04(12)	-0.16(11)	0.08(13)	13.41(12)	126.64(12)	-10.62(12)
85	3	-0.05(12)	-0.15(11)	0.08(13)	10.09(12)	105.76(12)	-11.79(12)
85	4	0.06(11)	-0.14(11)	0.08(13)	6.95(12)	86.91(12)	-12.89(12)
85	5	-0.03(12)	-0.15(11)	0.09(13)	15.17(12)	141.18(12)	-12.33(12)
85	6	-0.04(12)	-0.14(11)	0.09(13)	11.58(12)	118.66(12)	-13.94(12)
85	7	-0.04(12)	-0.14(11)	0.09(13)	8.18(12)	98.25(12)	-15.45(13)
85	8	0.05(11)	-0.13(11)	0.09(13)	4.95(12)	79.89(12)	-16.90(13)
85	9	-0.03(12)	-0.15(11)	0.10(13)	13.20(12)	130.43(12)	-16.00(13)
85	10	-0.03(12)	-0.15(11)	0.10(13)	9.50(12)	108.57(12)	-18.08(13)
85	11	0.04(11)	-0.14(11)	0.10(13)	5.98(12)	88.85(12)	-20.02(13)
85	12	0.05(11)	-0.14(11)	0.10(13)	2.67(10)	71.18(12)	-21.80(13)
85	13	0.02(11)	-0.19(11)	0.11(13)	10.93(12)	117.10(12)	-20.69(13)
85	14	0.03(11)	-0.18(11)	0.11(13)	7.14(12)	96.18(12)	-23.23(13)
85	15	0.04(11)	-0.17(11)	0.11(13)	3.52(12)	77.43(12)	-25.55(13)
85	16	0.05(11)	-0.16(11)	0.10(13)	-1.24(11)	60.73(12)	-27.66(13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 194 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
86	1	-0.02 (11)	-0.27 (11)	0.13 (12)	24.92 (12)	202.46 (12)	-12.47 (13)
86	2	-0.02 (16-II-1)	-0.24 (11)	0.13 (12)	20.46 (12)	173.28 (12)	-15.59 (13)
86	3	-0.01 (12)	-0.22 (11)	0.13 (12)	16.21 (12)	146.67 (12)	-19.33 (13)
86	4	-0.01 (12)	-0.21 (11)	0.13 (12)	12.10 (12)	122.55 (12)	-22.93 (13)
86	5	-0.02 (11)	-0.21 (13)	0.15 (12)	21.34 (12)	174.47 (12)	-16.05 (13)
86	6	-0.02 (16-II-1)	-0.20 (11)	0.15 (12)	17.01 (12)	147.51 (12)	-19.86 (13)
86	7	-0.02 (16-II-1)	-0.20 (11)	0.14 (12)	12.88 (12)	123.08 (12)	-24.38 (13)
86	8	-0.02 (16-II-1)	-0.19 (11)	0.14 (12)	8.90 (12)	101.12 (12)	-28.67 (13)
86	9	-0.02 (11)	-0.23 (11)	0.16 (12)	17.07 (12)	140.37 (12)	-19.90 (13)
86	10	-0.02 (15-I-1)	-0.22 (11)	0.16 (12)	13.08 (12)	116.41 (12)	-24.50 (13)
86	11	-0.02 (16-II-1)	-0.21 (11)	0.16 (12)	9.28 (12)	95.09 (12)	-29.87 (13)
86	12	0.03 (13)	-0.20 (11)	0.16 (12)	5.64 (12)	76.24 (12)	-34.82 (13)
86	13	-0.03 (11)	-0.30 (11)	0.17 (12)	11.80 (12)	98.15 (12)	-23.75 (13)
86	14	0.01 (13)	-0.27 (11)	0.17 (12)	8.52 (12)	79.56 (12)	-29.16 (13)
86	15	0.04 (13)	-0.25 (11)	0.16 (12)	5.49 (12)	63.27 (12)	-35.09 (13)
86	16	0.06 (13)	-0.23 (11)	0.16 (12)	-3.19 (11)	49.13 (12)	-40.30 (13)
87	1	0.02 (11)	-0.20 (11)	0.12 (12)	8.15 (12)	100.80 (12)	-26.26 (13)
87	2	0.03 (11)	-0.19 (11)	0.12 (12)	4.35 (12)	81.32 (12)	-29.27 (13)
87	3	0.04 (11)	-0.18 (11)	0.12 (12)	-1.95 (11)	63.97 (12)	-31.98 (13)
87	4	0.05 (11)	-0.16 (11)	0.12 (12)	-3.29 (13)	48.65 (12)	-34.38 (13)
87	5	0.02 (13)	-0.18 (11)	0.14 (12)	5.08 (12)	81.50 (12)	-32.55 (13)
87	6	0.03 (13)	-0.18 (11)	0.14 (12)	-1.78 (11)	64.10 (12)	-35.99 (13)
87	7	0.04 (13)	-0.17 (11)	0.13 (12)	-2.58 (13)	48.76 (12)	-39.00 (13)
87	8	0.05 (13)	-0.16 (11)	0.13 (12)	-5.85 (13)	35.37 (12)	-41.60 (13)
87	9	0.04 (13)	-0.19 (11)	0.15 (12)	-2.20 (11)	59.68 (12)	-39.15 (13)
87	10	0.05 (13)	-0.19 (11)	0.15 (12)	-1.61 (13)	45.21 (12)	-42.84 (13)
87	11	0.07 (13)	-0.18 (11)	0.14 (12)	-4.60 (13)	32.68 (12)	-45.94 (13)
87	12	0.08 (13)	-0.17 (11)	0.13 (12)	-7.35 (13)	21.92 (12)	-48.49 (13)
87	13	0.07 (13)	-0.22 (11)	0.15 (12)	-1.62 (11)	36.95 (12)	-44.63 (13)
87	14	0.09 (13)	-0.20 (11)	0.14 (12)	-2.45 (13)	26.54 (12)	-48.13 (13)
87	15	0.10 (13)	-0.19 (11)	0.14 (12)	-4.28 (13)	17.72 (12)	-50.88 (13)
87	16	0.11 (13)	-0.17 (11)	0.13 (12)	-5.79 (13)	10.79 (10)	-52.96 (13)
88	1	0.10 (13)	-0.20 (11)	0.14 (12)	0.63 (10)	20.69 (12)	-46.79 (13)
88	2	0.12 (13)	-0.18 (11)	0.13 (12)	1.59 (15-II-1)	13.98 (12)	-49.76 (13)
88	3	0.13 (13)	-0.17 (11)	-0.12 (11)	2.46 (15-II-1)	8.65 (10)	-51.92 (13)
88	4	0.14 (13)	-0.15 (11)	-0.12 (11)	3.29 (11)	5.66 (15-II-1)	-53.37 (13)
88	5	0.12 (13)	-0.15 (11)	-0.15 (11)	3.58 (13)	11.72 (12)	-45.39 (13)
88	6	0.13 (13)	-0.14 (11)	-0.14 (11)	4.55 (9)	7.80 (12)	-47.69 (12)
88	7	0.15 (13)	-0.13 (11)	-0.14 (11)	5.96 (9)	4.89 (10)	-49.32 (12)
88	8	0.16 (13)	-0.12 (11)	-0.13 (11)	7.73 (9)	4.93 (15-II-1)	-50.31 (12)
88	9	0.13 (13)	-0.10 (11)	-0.15 (11)	10.05 (13)	-6.29 (11)	-40.81 (12)
88	10	0.15 (13)	-0.10 (11)	-0.15 (11)	13.59 (13)	4.20 (12)	-42.30 (12)
88	11	0.16 (13)	-0.09 (11)	-0.14 (11)	17.48 (13)	3.29 (10)	-43.21 (12)
88	12	0.17 (13)	-0.09 (11)	-0.13 (11)	21.62 (13)	3.61 (15-II-1)	-43.68 (12)
88	13	0.16 (13)	-0.06 (11)	-0.14 (11)	24.20 (13)	-2.88 (11)	-29.53 (12)
88	14	0.17 (13)	-0.05 (11)	-0.14 (11)	31.07 (13)	3.80 (12)	-30.38 (12)
88	15	0.17 (13)	-0.05 (11)	-0.13 (11)	37.83 (13)	4.17 (12)	-30.91 (12)
88	16	0.18 (13)	-0.05 (11)	-0.12 (11)	44.48 (13)	4.50 (12)	-31.17 (12)
89	1	-0.02 (11)	-0.28 (11)	0.15 (12)	7.57 (12)	63.14 (12)	-27.34 (13)
89	2	0.02 (13)	-0.25 (11)	0.15 (12)	-5.48 (11)	49.81 (12)	-32.35 (13)
89	3	0.05 (13)	-0.23 (11)	0.15 (12)	-3.75 (11)	38.40 (12)	-38.00 (13)
89	4	0.08 (13)	-0.21 (11)	0.14 (12)	-2.05 (11)	28.76 (12)	-42.88 (13)
89	5	-0.02 (11)	-0.19 (11)	0.16 (12)	-5.43 (11)	-45.21 (11)	-27.80 (13)
89	6	0.04 (13)	-0.18 (11)	-0.16 (11)	3.99 (12)	-33.96 (11)	-32.56 (13)
89	7	0.07 (13)	-0.17 (11)	-0.16 (11)	3.32 (12)	-24.37 (11)	-37.85 (13)
89	8	0.09 (13)	-0.16 (11)	-0.15 (11)	3.14 (13)	16.58 (12)	-42.17 (13)
89	9	-0.02 (11)	-0.11 (11)	-0.16 (11)	-3.75 (11)	-32.72 (11)	-25.51 (13)
89	10	0.04 (13)	-0.11 (11)	-0.16 (11)	3.17 (13)	-23.74 (11)	-30.62 (13)
89	11	0.08 (13)	-0.11 (11)	-0.16 (11)	4.73 (13)	-16.54 (11)	-35.24 (13)
89	12	0.11 (13)	-0.11 (11)	-0.15 (11)	7.04 (13)	-10.79 (11)	-38.50 (12)
89	13	-0.02 (16-I-1)	-0.06 (16-I-1)	0.20 (12)	-2.51 (16-I-1)	-20.19 (11)	-20.13 (12)
89	14	0.06 (13)	-0.06 (16-I-1)	0.18 (12)	4.28 (13)	-14.43 (11)	-23.80 (12)
89	15	0.11 (13)	-0.06 (11)	0.16 (12)	10.49 (13)	-9.88 (11)	-26.50 (12)
89	16	0.14 (13)	-0.06 (11)	0.14 (12)	17.28 (13)	-6.43 (11)	-28.30 (12)
90	1	0.07 (13)	0.10 (13)	0.12 (9)	-0.76 (12)	19.89 (12)	-9.38 (13)
90	2	-0.05 (16-I-1)	0.10 (13)	0.15 (9)	-4.52 (12)	9.88 (13)	-1.99 (12)
90	3	-0.08 (10)	0.08 (13)	0.14 (9)	-5.05 (12)	11.02 (12)	6.27 (12)
90	4	-0.09 (10)	0.05 (13)	0.14 (9)	-2.36 (10)	22.74 (12)	14.43 (12)
90	5	0.06 (12)	0.11 (13)	0.12 (9)	0.42 (9)	23.77 (12)	-10.06 (13)
90	6	-0.05 (16-I-1)	0.11 (13)	0.15 (9)	-2.67 (12)	13.36 (12)	-2.58 (12)
90	7	-0.07 (10)	0.09 (13)	0.15 (9)	-2.92 (12)	15.15 (12)	6.48 (12)
90	8	-0.09 (10)	0.07 (13)	0.15 (9)	-0.43 (16-II-1)	28.37 (12)	15.06 (13)
90	9	-0.06 (11)	0.12 (13)	0.12 (9)	1.36 (13)	27.35 (12)	-10.45 (13)
90	10	-0.05 (11)	0.11 (13)	0.15 (9)	1.73 (11)	17.05 (12)	-2.98 (12)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
90	11	-0.07(16-I-1)	0.10(13)	0.16(9)	1.76(11)	19.54(12)	6.61(12)
90	12	-0.08(16-I-1)	0.08(13)	0.16(9)	1.30(13)	34.03(12)	15.46(13)
90	13	-0.06(11)	0.13(13)	0.12(9)	2.21(12)	30.64(12)	-10.58(13)
90	14	-0.06(11)	0.12(13)	0.16(9)	1.36(11)	20.83(12)	-3.23(12)
90	15	-0.07(16-I-1)	0.11(13)	0.17(9)	1.43(11)	24.11(12)	6.68(12)
90	16	-0.08(16-I-1)	0.09(13)	0.17(9)	2.80(12)	39.69(12)	15.67(13)
91	1	-0.17(16-I-1)	0.01(11)	-0.14(12)	84.75(13)	6.18(13)	27.28(12)
91	2	-0.14(16-I-1)	-0.01(12)	-0.13(12)	100.39(13)	8.81(13)	22.49(12)
91	3	-0.14(16-I-1)	-0.02(12)	-0.12(12)	113.89(13)	11.09(13)	18.42(13)
91	4	-0.16(16-I-1)	-0.03(12)	-0.10(12)	125.27(13)	13.13(13)	14.96(13)
91	5	-0.16(16-I-1)	0.02(11)	-0.13(12)	67.39(13)	2.73(13)	30.33(12)
91	6	-0.14(16-I-1)	0.01(11)	-0.13(12)	81.53(13)	5.30(13)	25.19(12)
91	7	-0.14(16-I-1)	-0.02(12)	-0.12(12)	93.94(13)	7.62(13)	20.73(13)
91	8	-0.15(16-I-1)	-0.03(12)	-0.10(12)	104.53(13)	9.69(13)	16.88(13)
91	9	-0.15(16-I-1)	0.02(11)	-0.13(12)	51.99(13)	-0.98(16-I-1)	33.05(12)
91	10	-0.13(16-I-1)	0.02(11)	-0.12(12)	64.66(13)	1.96(13)	27.63(12)
91	11	-0.13(16-I-1)	0.02(11)	-0.11(12)	76.00(13)	4.30(13)	22.85(13)
91	12	-0.14(16-I-1)	0.03(11)	-0.10(12)	85.80(13)	6.41(13)	18.68(13)
91	13	-0.14(16-I-1)	0.03(11)	-0.13(12)	38.44(13)	-3.69(12)	35.43(12)
91	14	-0.13(16-I-1)	0.03(11)	-0.12(12)	49.69(13)	-1.25(12)	29.83(12)
91	15	-0.12(16-I-1)	0.03(11)	-0.11(12)	59.97(13)	1.23(9)	24.80(13)
91	16	-0.13(16-I-1)	0.04(11)	-0.10(12)	69.00(13)	3.30(13)	20.35(13)
92	1	-0.18(10)	0.03(9)	-0.14(12)	43.59(13)	-2.02(16-I-1)	38.89(12)
92	2	-0.17(16-I-1)	0.02(9)	-0.15(12)	53.18(13)	-2.39(16-I-1)	36.44(12)
92	3	-0.17(16-I-1)	0.02(9)	-0.14(12)	62.64(13)	-2.86(11)	33.72(12)
92	4	-0.18(16-I-1)	0.01(9)	-0.14(12)	71.86(13)	4.15(13)	31.22(12)
92	5	-0.17(10)	0.04(9)	-0.14(12)	31.73(13)	-2.35(12)	42.31(12)
92	6	-0.16(16-I-1)	0.03(9)	-0.14(12)	39.78(13)	-1.55(12)	39.87(12)
92	7	-0.16(16-I-1)	0.03(9)	-0.14(12)	47.89(13)	-1.65(16-I-1)	37.10(12)
92	8	-0.17(16-I-1)	0.02(9)	-0.14(12)	55.93(13)	-2.02(16-I-1)	34.51(12)
92	9	-0.16(10)	0.05(9)	-0.13(12)	21.53(13)	-4.76(12)	45.12(12)
92	10	-0.15(10)	0.04(9)	-0.14(12)	28.15(13)	-4.32(12)	42.75(12)
92	11	-0.15(16-I-1)	0.03(9)	-0.14(12)	34.99(13)	-3.46(12)	40.00(12)
92	12	-0.16(16-I-1)	0.03(9)	-0.13(12)	41.90(13)	-2.40(12)	37.38(12)
92	13	-0.15(10)	0.06(9)	-0.13(12)	13.13(9)	-6.92(12)	47.39(12)
92	14	-0.15(10)	0.05(9)	-0.13(12)	18.15(13)	-6.84(12)	45.14(12)
92	15	-0.15(16-I-1)	0.04(9)	-0.13(12)	23.80(13)	-6.25(12)	42.46(12)
92	16	-0.15(16-I-1)	0.03(9)	-0.13(12)	29.66(13)	-5.36(12)	39.85(12)
93	1	-0.21(16-I-1)	-0.02(16-I-1)	-0.09(12)	241.81(13)	30.06(13)	5.55(13)
93	2	-0.13(15-I-1)	-0.02(16-I-1)	-0.08(12)	250.68(13)	31.17(13)	4.26(13)
93	3	-0.13(15-I-1)	-0.02(12)	-0.07(12)	257.89(13)	32.09(13)	2.95(13)
93	4	-0.21(11)	-0.02(16-I-1)	-0.06(12)	264.21(13)	32.96(13)	2.06(13)
93	5	-0.19(16-I-1)	-0.02(12)	-0.09(12)	211.70(13)	25.95(13)	6.87(13)
93	6	-0.14(16-I-1)	-0.02(12)	-0.08(12)	220.53(13)	27.06(13)	5.26(13)
93	7	-0.14(16-I-1)	-0.02(12)	-0.07(12)	227.60(13)	28.01(13)	3.80(13)
93	8	-0.19(11)	-0.02(12)	-0.06(12)	233.42(13)	28.95(13)	2.74(13)
93	9	-0.18(16-I-1)	-0.02(12)	-0.09(12)	183.91(13)	22.04(13)	8.53(13)
93	10	-0.14(16-I-1)	-0.03(12)	-0.08(12)	192.60(13)	23.18(13)	6.53(13)
93	11	-0.14(16-I-1)	-0.03(12)	-0.07(12)	199.47(13)	24.18(13)	4.85(13)
93	12	-0.18(11)	-0.03(12)	-0.06(12)	204.91(13)	25.16(13)	3.52(13)
93	13	-0.17(16-I-1)	-0.03(12)	-0.09(12)	158.37(13)	18.32(13)	10.21(13)
93	14	-0.13(16-I-1)	-0.03(12)	-0.08(12)	166.83(13)	19.51(13)	7.83(13)
93	15	-0.13(16-I-1)	-0.03(12)	-0.07(12)	173.47(13)	20.56(13)	5.89(13)
93	16	-0.16(11)	-0.04(12)	-0.06(12)	178.59(13)	21.58(13)	4.28(13)
94	1	0.14(13)	0.04(13)	0.11(9)	-5.54(12)	1.57(13)	-4.40(13)
94	2	-0.06(10)	0.01(13)	0.12(9)	-10.05(10)	-0.82(15-I-1)	2.14(12)
94	3	-0.12(10)	-0.01(15-I-1)	0.11(11)	-13.97(10)	-1.14(16-II-1)	5.92(12)
94	4	-0.14(10)	-0.02(10)	0.12(11)	-14.92(10)	-1.91(11)	11.50(12)
94	5	0.13(13)	0.07(13)	0.12(9)	-4.56(12)	6.36(12)	-5.63(13)
94	6	-0.06(10)	0.05(13)	0.13(9)	-9.72(12)	1.60(13)	1.03(12)
94	7	-0.11(10)	0.02(13)	0.11(11)	-12.18(12)	1.35(13)	5.76(12)
94	8	-0.13(10)	-0.02(15-I-1)	0.12(11)	-10.97(10)	6.53(12)	11.65(12)
94	9	0.11(13)	0.08(13)	0.12(9)	-3.32(12)	11.18(12)	-7.09(13)
94	10	-0.06(16-I-1)	0.08(13)	0.14(9)	-8.33(12)	3.92(13)	0.51(16-II-1)
94	11	-0.10(10)	0.05(13)	0.12(9)	-9.82(12)	4.04(13)	5.79(12)
94	12	-0.11(10)	-0.02(15-I-1)	0.12(11)	-7.50(10)	11.80(12)	12.58(12)
94	13	0.09(13)	0.09(13)	0.12(9)	-2.01(12)	15.70(12)	-8.38(13)
94	14	-0.06(16-I-1)	0.09(13)	0.14(9)	-6.47(12)	6.70(13)	-1.21(9)
94	15	-0.09(10)	0.06(13)	0.13(9)	-7.37(12)	7.28(12)	6.01(12)
94	16	-0.10(10)	0.03(13)	0.13(9)	-4.67(10)	17.20(12)	13.59(12)
95	1	-0.23(16-I-1)	-0.02(16-I-1)	-0.14(12)	176.11(13)	21.62(13)	13.00(12)
95	2	-0.15(10)	-0.02(16-I-1)	-0.13(12)	197.93(13)	24.42(13)	10.51(12)
95	3	-0.15(10)	-0.02(16-I-1)	-0.12(12)	215.50(13)	26.66(13)	8.38(12)
95	4	-0.22(16-I-1)	-0.02(16-I-1)	-0.10(12)	230.14(13)	28.57(13)	6.72(13)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
95	5	-0.21(16-I-1)	-0.01(15-I-1)	-0.14(12)	149.78(13)	17.50(13)	16.30(12)
95	6	-0.15(16-I-1)	-0.02(15-I-1)	-0.13(12)	170.03(13)	20.26(13)	13.16(12)
95	7	-0.15(16-I-1)	-0.02(15-I-1)	-0.12(12)	186.68(13)	22.49(13)	10.60(12)
95	8	-0.20(16-I-1)	-0.02(12)	-0.11(12)	200.47(13)	24.43(13)	8.54(13)
95	9	-0.20(16-I-1)	-0.01(12)	-0.14(12)	125.83(13)	13.57(13)	20.19(12)
95	10	-0.15(16-I-1)	-0.01(15-I-1)	-0.13(12)	144.53(13)	16.29(13)	16.40(12)
95	11	-0.15(16-I-1)	-0.02(12)	-0.12(12)	160.17(13)	18.53(13)	13.29(12)
95	12	-0.18(16-I-1)	-0.02(12)	-0.11(12)	173.14(13)	20.50(13)	10.74(13)
95	13	-0.18(16-I-1)	0.00(11)	-0.14(12)	104.19(13)	9.80(13)	23.90(12)
95	14	-0.15(16-I-1)	-0.01(12)	-0.13(12)	121.36(13)	12.47(13)	19.56(12)
95	15	-0.14(16-I-1)	-0.02(12)	-0.12(12)	135.94(13)	14.73(13)	15.93(13)
95	16	-0.17(16-I-1)	-0.02(12)	-0.10(12)	148.11(13)	16.74(13)	12.90(13)
96	1	-0.11(10)	0.08(13)	-0.10(12)	-2.64(16-II-1)	16.53(12)	32.84(12)
96	2	-0.14(10)	0.06(13)	-0.11(12)	6.89(13)	4.50(13)	41.33(12)
96	3	-0.16(10)	0.05(13)	-0.12(12)	17.59(13)	1.00(15-I-1)	43.51(12)
96	4	-0.17(10)	0.04(13)	-0.13(12)	31.40(13)	-1.14(16-I-1)	41.61(12)
96	5	-0.10(10)	0.09(13)	-0.10(12)	1.17(13)	21.57(12)	33.91(12)
96	6	-0.13(10)	0.07(13)	-0.11(12)	4.05(13)	5.79(13)	43.20(12)
96	7	-0.15(10)	0.06(13)	-0.12(12)	11.23(13)	1.92(15-I-1)	46.29(12)
96	8	-0.16(10)	0.05(13)	-0.13(12)	21.83(13)	-2.47(12)	44.86(12)
96	9	-0.09(10)	0.10(13)	-0.09(12)	1.91(15-I-1)	26.74(12)	34.51(12)
96	10	-0.12(10)	0.08(13)	-0.10(12)	3.52(15-I-1)	7.47(12)	44.37(12)
96	11	-0.14(10)	0.07(13)	-0.12(12)	6.23(9)	2.68(15-I-1)	48.33(12)
96	12	-0.15(10)	0.06(13)	-0.13(12)	13.74(13)	-4.23(12)	47.44(12)
96	13	-0.09(16-I-1)	0.10(13)	-0.09(12)	2.67(15-I-1)	31.94(12)	34.72(12)
96	14	-0.11(10)	0.09(13)	-0.10(12)	5.12(15-I-1)	9.51(12)	44.98(12)
96	15	-0.13(10)	0.08(13)	-0.11(12)	6.27(15-I-1)	3.26(15-I-1)	49.72(12)
96	16	-0.14(10)	0.07(13)	-0.12(12)	7.64(9)	-5.70(12)	49.41(12)
97	1	-0.16(16-I-1)	-0.03(12)	-0.09(12)	135.01(13)	14.77(13)	11.84(13)
97	2	-0.13(16-I-1)	-0.03(12)	-0.08(12)	143.15(13)	16.04(13)	9.10(13)
97	3	-0.13(16-I-1)	-0.04(12)	-0.07(12)	149.53(13)	17.14(13)	6.88(13)
97	4	-0.15(11)	-0.04(12)	-0.06(12)	154.40(13)	18.19(13)	5.01(13)
97	5	-0.15(16-I-1)	-0.03(12)	-0.09(12)	113.72(13)	11.39(13)	13.39(13)
97	6	-0.13(16-I-1)	-0.04(12)	-0.08(12)	121.51(13)	12.75(13)	10.32(13)
97	7	-0.13(16-I-1)	-0.04(12)	-0.07(12)	127.61(13)	13.92(13)	7.83(13)
97	8	-0.14(16-I-1)	-0.05(12)	-0.05(12)	132.23(13)	15.00(13)	5.70(13)
97	9	-0.14(16-I-1)	-0.04(12)	-0.09(12)	94.43(13)	8.18(13)	14.87(13)
97	10	-0.12(16-I-1)	-0.04(12)	-0.08(12)	101.82(13)	9.64(13)	11.49(13)
97	11	-0.12(16-I-1)	-0.05(12)	-0.07(12)	107.63(13)	10.89(13)	8.73(13)
97	12	-0.14(16-I-1)	-0.06(12)	-0.05(12)	112.02(13)	11.99(13)	6.36(13)
97	13	-0.13(16-I-1)	0.04(11)	-0.09(12)	77.05(13)	5.15(13)	16.25(13)
97	14	-0.12(16-I-1)	-0.05(12)	-0.08(12)	84.02(13)	6.71(13)	12.59(13)
97	15	-0.12(16-I-1)	-0.05(12)	-0.06(12)	89.52(13)	8.03(13)	9.59(13)
97	16	-0.13(16-I-1)	-0.06(12)	-0.05(10)	93.69(13)	9.17(13)	6.98(13)
98	1	-0.15(10)	-0.01(16-I-1)	-0.13(12)	-20.69(11)	-3.02(11)	22.39(12)
98	2	-0.17(10)	-0.02(16-I-1)	-0.13(12)	-35.75(11)	-4.31(11)	25.33(12)
98	3	-0.21(10)	-0.02(16-I-1)	-0.13(12)	58.60(13)	7.07(13)	25.35(12)
98	4	-0.23(16-I-1)	-0.02(15-I-1)	-0.13(12)	87.64(13)	10.47(13)	23.19(12)
98	5	-0.15(10)	0.03(13)	-0.12(12)	-14.17(11)	3.65(13)	25.58(12)
98	6	-0.16(10)	-0.01(11)	-0.13(12)	-25.58(11)	3.35(13)	29.99(12)
98	7	-0.18(10)	-0.02(11)	-0.13(12)	45.53(13)	4.93(13)	30.13(12)
98	8	-0.20(16-I-1)	-0.01(15-I-1)	-0.13(12)	70.55(13)	7.38(13)	27.70(12)
98	9	-0.13(10)	0.05(13)	-0.11(12)	-9.15(16-II-1)	7.32(13)	28.75(12)
98	10	-0.15(10)	0.03(13)	-0.12(12)	-17.27(11)	3.30(13)	34.79(12)
98	11	-0.17(10)	0.02(13)	-0.13(12)	34.51(13)	3.09(13)	35.37(12)
98	12	-0.19(10)	0.01(13)	-0.13(12)	55.59(13)	4.54(13)	32.93(12)
98	13	-0.12(10)	0.06(13)	-0.10(12)	-5.40(16-II-1)	11.71(12)	31.16(12)
98	14	-0.15(10)	0.04(13)	-0.12(12)	-10.55(11)	3.66(13)	38.58(12)
98	15	-0.16(10)	0.03(13)	-0.12(12)	25.28(13)	1.56(13)	39.89(12)
98	16	-0.18(10)	0.03(13)	-0.13(12)	42.60(13)	-2.50(11)	37.64(12)
99	1	-0.24(16-I-1)	-0.02(15-I-1)	-0.15(12)	110.20(13)	13.23(13)	20.42(12)
99	2	-0.19(10)	-0.02(16-I-1)	-0.16(12)	127.64(13)	15.45(13)	18.47(12)
99	3	-0.18(16-I-1)	-0.02(16-I-1)	-0.15(12)	143.43(13)	17.47(13)	16.99(12)
99	4	-0.24(16-I-1)	-0.02(15-I-1)	-0.14(12)	157.21(13)	19.20(13)	15.48(12)
99	5	-0.22(16-I-1)	-0.01(15-I-1)	-0.15(12)	90.47(13)	9.67(13)	24.95(12)
99	6	-0.19(10)	-0.02(15-I-1)	-0.16(12)	105.55(13)	11.67(13)	22.86(12)
99	7	-0.18(16-I-1)	-0.02(15-I-1)	-0.15(12)	119.61(13)	13.54(13)	20.86(12)
99	8	-0.22(16-I-1)	-0.01(15-I-1)	-0.14(12)	132.43(13)	15.17(13)	19.08(12)
99	9	-0.20(16-I-1)	0.01(9)	-0.15(12)	72.83(13)	6.34(13)	30.13(12)
99	10	-0.18(16-I-1)	-0.01(15-I-1)	-0.16(12)	85.89(13)	8.09(13)	27.87(12)
99	11	-0.18(16-I-1)	-0.01(15-I-1)	-0.15(12)	98.33(13)	9.81(13)	25.50(12)
99	12	-0.20(16-I-1)	-0.01(15-I-1)	-0.14(12)	109.99(13)	11.35(13)	23.40(12)
99	13	-0.19(10)	0.02(9)	-0.14(12)	57.24(13)	-3.53(11)	34.84(12)
99	14	-0.18(16-I-1)	0.01(9)	-0.15(12)	68.49(13)	4.69(13)	32.45(12)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
99	15	-0.18(16-I-1)	-0.01(15-I-1)	-0.15(12)	79.40(13)	6.22(13)	29.85(12)
99	16	-0.19(16-I-1)	0.01(9)	-0.14(12)	89.84(13)	7.67(13)	27.51(12)
100	1	-0.22(11)	-0.02(16-II-1)	0.07(13)	251.02(12)	31.25(12)	-4.21(12)
100	2	-0.14(11)	-0.02(15-I-1)	0.09(13)	240.23(12)	29.82(12)	-5.56(12)
100	3	-0.15(11)	-0.02(15-I-1)	0.10(13)	227.33(12)	28.17(12)	-7.43(12)
100	4	-0.26(11)	-0.02(11)	0.11(13)	211.01(12)	26.08(12)	-9.53(12)
100	5	-0.21(11)	-0.02(12)	0.07(13)	220.55(12)	27.17(12)	-5.40(12)
100	6	-0.15(11)	-0.02(12)	0.09(13)	210.43(12)	25.66(12)	-7.03(12)
100	7	-0.16(11)	-0.02(12)	0.10(13)	197.99(12)	23.98(12)	-9.22(12)
100	8	-0.24(11)	-0.02(12)	0.11(13)	182.43(12)	21.88(12)	-11.83(12)
100	9	-0.19(11)	-0.03(12)	0.07(13)	192.39(12)	23.31(12)	-6.82(12)
100	10	-0.15(11)	-0.03(12)	0.09(13)	182.85(12)	21.73(12)	-8.84(12)
100	11	-0.16(11)	-0.02(12)	0.10(13)	170.96(12)	20.00(12)	-11.44(12)
100	12	-0.22(11)	-0.02(12)	0.11(13)	156.21(12)	17.88(12)	-14.62(12)
100	13	-0.18(11)	-0.04(12)	0.07(13)	166.48(12)	19.62(12)	-8.21(12)
100	14	-0.15(11)	-0.03(12)	0.09(13)	157.47(12)	18.00(12)	-10.64(12)
100	15	-0.15(11)	-0.03(12)	0.10(13)	146.18(12)	16.20(12)	-13.65(12)
100	16	-0.20(11)	-0.02(12)	0.11(13)	132.29(12)	14.04(12)	-17.42(13)
101	1	-0.17(11)	-0.04(12)	0.07(13)	142.73(12)	16.12(12)	-9.53(12)
101	2	-0.14(11)	-0.04(12)	0.09(13)	134.21(12)	14.45(12)	-12.34(12)
101	3	-0.15(11)	-0.03(12)	0.10(13)	123.56(12)	12.57(12)	-15.77(13)
101	4	-0.19(11)	0.02(11)	0.11(13)	110.57(12)	10.36(12)	-20.08(13)
101	5	-0.16(11)	-0.05(12)	0.07(13)	121.05(12)	12.79(12)	-10.79(12)
101	6	-0.14(11)	-0.04(12)	0.08(13)	113.02(12)	11.07(12)	-13.95(12)
101	7	-0.15(11)	-0.03(12)	0.10(13)	103.03(12)	9.11(12)	-17.83(13)
101	8	-0.18(11)	0.03(11)	0.11(13)	90.96(12)	6.84(12)	-22.53(13)
101	9	-0.15(11)	-0.05(12)	0.07(13)	101.35(12)	9.64(12)	-11.98(12)
101	10	-0.13(11)	-0.05(12)	0.08(13)	93.80(12)	7.86(12)	-15.49(13)
101	11	-0.14(11)	-0.04(12)	0.09(13)	84.49(12)	5.82(12)	-19.73(13)
101	12	-0.17(11)	0.04(11)	0.10(13)	73.36(12)	3.48(12)	-24.78(13)
101	13	-0.14(11)	-0.06(12)	0.07(13)	83.56(12)	6.66(12)	-13.10(12)
101	14	-0.13(11)	-0.05(12)	0.08(13)	76.49(12)	4.82(12)	-16.94(13)
101	15	-0.13(11)	0.05(11)	0.09(13)	67.85(12)	2.69(12)	-21.49(13)
101	16	-0.16(11)	0.05(11)	0.10(13)	57.65(12)	-1.28(11)	-26.81(13)
102	1	-0.21(11)	-0.02(16-I-1)	-0.04(16-I-1)	269.82(13)	33.68(13)	-1.06(16-II-1)
102	2	-0.13(15-I-1)	-0.02(12)	0.04(13)	266.30(12)	33.17(12)	-1.55(12)
102	3	-0.13(11)	-0.02(12)	0.05(13)	262.58(12)	32.69(12)	-2.68(12)
102	4	-0.22(11)	-0.02(16-II-1)	0.06(13)	258.34(12)	32.20(12)	-3.63(12)
102	5	-0.19(11)	-0.03(12)	-0.03(16-I-1)	238.95(12)	29.71(13)	-1.16(12)
102	6	-0.14(11)	-0.02(12)	0.04(13)	235.90(12)	29.13(13)	-2.01(12)
102	7	-0.14(11)	-0.02(12)	0.05(13)	232.23(12)	28.63(12)	-3.18(12)
102	8	-0.20(11)	-0.02(12)	0.06(13)	227.69(12)	28.15(12)	-4.31(12)
102	9	-0.18(11)	-0.03(12)	-0.03(16-I-1)	210.35(12)	25.96(13)	-1.52(12)
102	10	-0.14(11)	-0.03(12)	0.04(13)	207.63(12)	25.34(13)	-2.56(12)
102	11	-0.14(11)	-0.03(12)	0.05(13)	204.02(12)	24.81(12)	-3.84(12)
102	12	-0.19(11)	-0.03(12)	0.06(13)	199.33(12)	24.32(12)	-5.23(12)
102	13	-0.17(11)	-0.04(12)	-0.03(16-I-1)	183.93(12)	22.43(13)	-1.86(12)
102	14	-0.13(11)	-0.04(12)	0.04(13)	181.44(12)	21.79(13)	-3.10(12)
102	15	-0.14(11)	-0.04(12)	0.05(13)	177.92(12)	21.22(12)	-4.53(12)
102	16	-0.17(11)	-0.04(12)	0.06(13)	173.19(12)	20.69(12)	-6.20(12)
103	1	-0.16(11)	-0.05(12)	-0.03(16-I-1)	159.60(12)	19.10(13)	-2.16(12)
103	2	-0.13(11)	-0.05(12)	0.04(13)	157.28(12)	18.45(13)	-3.61(12)
103	3	-0.13(11)	-0.05(12)	0.05(13)	153.86(12)	17.84(12)	-5.22(12)
103	4	-0.16(11)	-0.05(12)	0.06(13)	149.18(12)	17.24(12)	-7.16(12)
103	5	-0.15(11)	-0.06(12)	-0.03(16-I-1)	137.28(12)	15.96(13)	-2.45(12)
103	6	-0.13(11)	-0.05(12)	0.04(13)	135.10(12)	15.32(13)	-4.10(12)
103	7	-0.13(11)	-0.05(12)	0.05(13)	131.79(12)	14.67(12)	-5.91(12)
103	8	-0.15(11)	-0.05(12)	0.06(13)	127.22(12)	13.98(12)	-8.10(12)
103	9	-0.14(11)	-0.06(12)	0.02(13)	116.90(12)	13.03(13)	-2.72(12)
103	10	-0.12(11)	-0.06(12)	0.04(13)	114.83(12)	12.38(13)	-4.56(12)
103	11	-0.12(11)	-0.06(12)	0.05(13)	111.65(12)	11.69(12)	-6.57(12)
103	12	-0.14(11)	-0.06(12)	0.06(13)	107.23(12)	10.90(12)	-9.01(12)
103	13	-0.13(11)	-0.07(12)	0.02(13)	98.37(12)	10.28(13)	-2.97(12)
103	14	-0.12(11)	-0.07(12)	0.04(13)	96.40(12)	9.63(12)	-4.99(12)
103	15	-0.12(11)	-0.07(12)	0.05(13)	93.36(12)	8.89(12)	-7.21(12)
103	16	-0.14(11)	-0.07(12)	0.06(13)	89.13(12)	8.00(12)	-9.88(12)
104	1	-0.28(11)	-0.02(11)	0.12(12)	190.13(12)	23.40(12)	-12.21(13)
104	2	-0.21(13)	-0.02(11)	0.15(12)	163.88(12)	20.05(12)	-15.47(13)
104	3	-0.22(11)	-0.02(11)	0.17(12)	131.46(12)	15.97(12)	-19.16(13)
104	4	-0.31(11)	-0.03(11)	0.18(12)	91.57(12)	10.99(12)	-22.96(13)
104	5	-0.25(11)	-0.02(12)	0.13(12)	162.82(12)	19.23(12)	-15.10(13)
104	6	-0.19(11)	-0.02(16-II-1)	0.15(12)	138.56(12)	15.99(12)	-19.08(13)
104	7	-0.21(11)	-0.02(15-I-1)	0.16(12)	109.09(12)	12.20(12)	-23.52(13)
104	8	-0.28(11)	-0.01(16-II-1)	0.17(12)	74.26(12)	7.89(12)	-28.07(13)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
104	9	-0.23(11)	-0.02(12)	0.13(12)	137.92(12)	15.24(12)	-18.61(13)
104	10	-0.19(11)	-0.02(16-II-1)	0.15(12)	115.66(12)	12.12(12)	-23.35(13)
104	11	-0.20(11)	-0.02(16-II-1)	0.16(12)	89.20(12)	8.62(12)	-28.59(13)
104	12	-0.25(11)	0.03(13)	0.17(12)	59.14(12)	-5.47(11)	-33.67(13)
104	13	-0.21(11)	-0.01(12)	0.12(12)	115.34(12)	11.41(12)	-22.02(13)
104	14	-0.18(11)	-0.02(16-II-1)	0.14(12)	95.10(12)	8.38(12)	-27.39(13)
104	15	-0.20(11)	0.02(13)	0.16(12)	71.63(12)	5.18(12)	-33.26(13)
104	16	-0.23(11)	0.05(13)	0.16(12)	46.04(12)	-3.48(11)	-38.59(13)
105	1	-0.20(11)	0.02(11)	0.12(12)	94.98(12)	7.72(12)	-25.17(13)
105	2	-0.18(11)	0.02(13)	0.14(12)	76.74(12)	4.80(12)	-31.04(13)
105	3	-0.19(11)	0.04(13)	0.15(12)	56.19(12)	-2.35(11)	-37.33(13)
105	4	-0.21(11)	0.07(13)	0.15(12)	34.78(12)	-1.62(11)	-42.68(13)
105	5	-0.19(11)	0.03(11)	0.12(12)	76.73(12)	4.19(12)	-28.03(13)
105	6	-0.17(11)	0.02(13)	0.14(12)	60.45(12)	-1.85(11)	-34.27(13)
105	7	-0.18(11)	0.05(13)	0.15(12)	42.72(12)	-1.70(13)	-40.79(13)
105	8	-0.20(11)	0.08(13)	0.15(12)	25.18(12)	-2.53(13)	-45.97(13)
105	9	-0.18(11)	0.04(11)	0.12(12)	60.46(12)	-2.05(11)	-30.60(13)
105	10	-0.16(11)	0.03(13)	0.13(12)	46.10(12)	-2.42(13)	-37.09(13)
105	11	-0.17(11)	0.06(13)	0.14(12)	31.05(12)	-4.54(13)	-43.68(13)
105	12	-0.18(11)	0.10(13)	0.14(12)	17.06(12)	-4.28(13)	-48.54(13)
105	13	-0.16(11)	0.05(11)	0.11(12)	46.08(12)	-2.93(13)	-32.88(13)
105	14	-0.16(11)	0.04(11)	0.13(12)	33.56(12)	-5.48(13)	-39.51(13)
105	15	-0.16(11)	0.07(13)	0.14(12)	21.03(12)	-7.14(13)	-46.03(13)
105	16	-0.17(11)	0.11(13)	0.13(12)	10.85(10)	-5.74(13)	-50.48(13)
106	1	-0.28(11)	-0.02(11)	0.15(12)	-66.98(11)	-8.36(11)	-26.41(13)
106	2	-0.18(11)	-0.02(11)	0.16(12)	-51.25(11)	-6.15(11)	-26.85(13)
106	3	-0.10(11)	-0.02(11)	-0.16(11)	-36.49(11)	-4.21(11)	-24.53(13)
106	4	-0.06(16-I-1)	-0.02(16-I-1)	0.20(12)	-21.85(11)	-2.80(11)	-19.36(12)
106	5	-0.25(11)	0.02(13)	0.15(12)	-50.31(11)	-6.21(11)	-31.17(13)
106	6	-0.17(11)	0.03(13)	-0.16(11)	-38.56(11)	-4.05(11)	-31.34(13)
106	7	-0.11(11)	0.04(13)	-0.16(11)	-26.55(11)	2.95(13)	-29.37(13)
106	8	-0.07(16-I-1)	0.06(13)	0.18(12)	-15.80(11)	4.02(13)	-22.78(12)
106	9	-0.23(11)	0.05(13)	0.15(12)	-36.53(11)	-4.21(11)	-36.52(13)
106	10	-0.17(11)	0.06(13)	-0.16(11)	-27.71(11)	3.12(12)	-36.33(13)
106	11	-0.11(11)	0.08(13)	-0.15(11)	-18.56(11)	4.55(13)	-33.71(13)
106	12	-0.06(11)	0.11(13)	0.16(12)	-10.93(11)	10.16(13)	-25.27(12)
106	13	-0.21(11)	0.08(13)	0.14(12)	26.79(12)	-2.23(11)	-41.13(13)
106	14	-0.16(11)	0.09(13)	-0.15(11)	-18.73(11)	3.02(13)	-40.41(13)
106	15	-0.10(11)	0.11(13)	-0.15(11)	-12.13(11)	6.88(13)	-36.76(12)
106	16	-0.06(11)	0.14(13)	0.14(12)	-7.17(11)	16.86(13)	-26.92(12)
107	1	-0.19(11)	0.10(13)	0.14(12)	19.42(12)	0.67(15-I-1)	-44.83(13)
107	2	-0.15(11)	0.11(13)	-0.15(11)	-11.46(11)	3.56(9)	-43.45(13)
107	3	-0.10(11)	0.13(13)	-0.15(11)	-7.06(11)	9.89(13)	-38.93(12)
107	4	-0.06(11)	0.15(13)	-0.14(11)	-4.34(11)	23.67(13)	-28.07(12)
107	5	-0.18(11)	0.11(13)	0.13(12)	13.34(12)	1.85(15-I-1)	-47.64(13)
107	6	-0.14(11)	0.13(13)	-0.14(11)	7.48(12)	4.62(9)	-45.64(12)
107	7	-0.10(11)	0.15(13)	-0.14(11)	4.07(12)	13.40(13)	-40.34(12)
107	8	-0.06(11)	0.16(13)	-0.14(11)	3.70(12)	30.41(13)	-28.88(12)
107	9	-0.16(11)	0.12(13)	0.13(12)	8.51(10)	2.84(15-I-1)	-49.68(13)
107	10	-0.13(11)	0.14(13)	-0.14(11)	5.03(10)	6.07(9)	-47.20(12)
107	11	-0.09(11)	0.16(13)	-0.14(11)	3.47(10)	17.25(13)	-41.22(12)
107	12	-0.05(11)	0.17(13)	-0.13(11)	4.20(12)	37.04(13)	-29.41(12)
107	13	-0.15(11)	0.13(13)	-0.12(11)	6.28(15-I-1)	3.93(11)	-51.06(13)
107	14	-0.12(11)	0.15(13)	-0.13(11)	5.49(15-I-1)	7.83(9)	-48.17(12)
107	15	-0.09(11)	0.16(13)	-0.13(11)	4.01(15-I-1)	21.31(13)	-41.72(12)
107	16	-0.05(11)	0.17(13)	-0.12(11)	4.66(10)	43.54(13)	-29.71(12)
108	1	-0.19(11)	-0.02(16-I-1)	-0.04(10)	267.77(13)	33.41(13)	1.84(13)
108	2	-0.13(15-I-1)	-0.02(12)	-0.03(10)	268.94(13)	33.51(13)	1.11(13)
108	3	-0.13(15-I-1)	-0.02(12)	-0.02(10)	269.97(13)	33.64(13)	0.72(11)
108	4	-0.20(11)	-0.02(16-II-1)	0.03(11)	270.99(13)	33.83(13)	1.30(11)
108	5	-0.18(11)	-0.02(12)	-0.04(10)	236.95(13)	29.42(13)	2.09(13)
108	6	-0.14(15-I-1)	-0.02(12)	-0.03(10)	238.49(13)	29.49(13)	1.26(13)
108	7	-0.14(15-I-1)	-0.03(12)	-0.02(10)	239.51(13)	29.63(13)	0.54(15-I-1)
108	8	-0.18(11)	-0.03(12)	0.03(11)	240.13(13)	29.86(13)	0.78(11)
108	9	-0.17(11)	-0.03(12)	-0.04(10)	208.39(13)	25.66(13)	2.47(13)
108	10	-0.14(16-I-1)	-0.03(12)	-0.03(10)	210.15(13)	25.72(13)	1.46(13)
108	11	-0.14(11)	-0.03(12)	0.02(11)	211.17(13)	25.87(13)	0.44(13)
108	12	-0.17(11)	-0.03(12)	0.03(11)	211.51(13)	26.12(13)	-0.65(12)
108	13	-0.16(11)	-0.04(12)	-0.04(10)	182.00(13)	22.11(13)	2.91(13)
108	14	-0.13(16-I-1)	-0.04(12)	-0.03(10)	183.90(13)	22.19(13)	1.69(13)
108	15	-0.13(11)	-0.04(12)	0.02(11)	184.90(13)	22.35(13)	0.56(13)
108	16	-0.16(11)	-0.04(12)	0.03(11)	185.06(13)	22.60(13)	-0.70(12)
109	1	-0.15(11)	-0.05(12)	-0.04(10)	157.72(13)	18.76(13)	3.35(13)
109	2	-0.13(11)	-0.05(12)	-0.03(10)	159.67(13)	18.89(13)	1.94(13)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
109	3	-0.13(11)	-0.05(12)	-0.02(10)	160.64(13)	19.06(13)	0.66(13)
109	4	-0.15(11)	-0.05(12)	0.02(11)	160.69(13)	19.28(13)	-0.77(12)
109	5	-0.14(11)	-0.05(12)	-0.04(10)	135.45(13)	15.60(13)	3.80(13)
109	6	-0.12(11)	-0.05(12)	-0.03(10)	137.41(13)	15.79(13)	2.18(13)
109	7	-0.13(11)	-0.05(12)	-0.02(10)	138.35(13)	15.97(13)	0.75(13)
109	8	-0.14(11)	-0.06(12)	0.02(11)	138.33(13)	16.17(13)	-0.86(12)
109	9	-0.13(11)	-0.06(12)	-0.04(10)	115.12(13)	12.64(13)	4.24(13)
109	10	-0.12(11)	-0.06(12)	-0.03(10)	117.05(13)	12.89(13)	2.43(13)
109	11	-0.12(11)	-0.06(12)	-0.02(10)	117.96(13)	13.09(13)	0.82(13)
109	12	-0.14(11)	-0.06(12)	0.02(11)	117.91(12)	13.25(13)	-0.95(12)
109	13	-0.13(11)	-0.07(12)	-0.04(10)	96.65(13)	9.87(13)	4.67(13)
109	14	-0.12(11)	-0.07(12)	-0.03(10)	98.53(13)	10.18(13)	2.67(13)
109	15	-0.12(11)	-0.07(12)	-0.02(10)	99.41(13)	10.40(13)	0.89(13)
109	16	-0.13(11)	-0.07(12)	0.02(11)	99.35(12)	10.53(13)	-1.04(12)
110	1	-0.05(11)	0.22(12)	0.36(12)	0.23(16-II-1)	10.42(12)	-4.67(13)
110	2	-0.19(10)	0.21(12)	0.40(12)	-2.49(12)	4.53(12)	-3.99(12)
110	3	-0.34(10)	0.21(12)	0.37(12)	-5.65(12)	1.29(12)	3.79(16-II-1)
110	4	-0.45(10)	0.19(12)	0.31(12)	-8.07(12)	-0.63(15-I-1)	3.73(16-II-1)
110	5	-0.07(11)	0.24(12)	0.37(12)	0.61(13)	11.81(12)	-5.05(13)
110	6	-0.18(10)	0.24(12)	0.40(12)	-1.47(12)	5.87(12)	-4.84(12)
110	7	-0.32(10)	0.24(12)	0.37(12)	-4.12(12)	2.27(12)	3.93(16-II-1)
110	8	-0.41(10)	0.23(12)	0.31(12)	-6.35(12)	-0.74(16-I-1)	3.93(16-II-1)
110	9	-0.09(11)	0.26(12)	0.37(12)	1.01(13)	13.01(12)	-5.30(13)
110	10	-0.17(10)	0.26(12)	0.39(12)	-0.68(12)	7.12(12)	-5.47(12)
110	11	-0.29(10)	0.26(12)	0.37(12)	-2.88(12)	3.26(12)	4.01(16-II-1)
110	12	-0.38(10)	0.26(12)	0.31(12)	-4.88(12)	0.89(12)	4.06(16-II-1)
110	13	-0.10(11)	0.27(12)	0.37(12)	1.32(13)	14.07(12)	-5.45(13)
110	14	-0.16(10)	0.28(12)	0.39(12)	0.29(16-II-1)	8.26(12)	-5.92(12)
110	15	-0.27(10)	0.29(12)	0.37(12)	-1.86(12)	4.22(12)	4.05(16-II-1)
110	16	-0.35(10)	0.29(12)	0.32(12)	-3.62(12)	1.60(12)	4.13(16-II-1)
111	1	-0.49(10)	0.18(12)	0.25(12)	-9.52(12)	-1.27(10)	3.47(16-II-1)
111	2	-0.51(10)	0.17(12)	0.21(12)	-10.28(12)	-1.64(12)	3.19(16-II-1)
111	3	-0.52(10)	0.16(12)	0.18(12)	-10.88(12)	-1.92(12)	2.83(16-II-1)
111	4	-0.53(10)	0.15(12)	0.14(12)	-11.34(12)	-2.11(12)	2.44(16-II-1)
111	5	-0.46(10)	0.22(12)	0.26(12)	-7.76(12)	-0.98(16-I-1)	3.69(16-II-1)
111	6	-0.48(10)	0.21(12)	0.22(12)	-8.53(12)	-1.30(10)	3.41(16-II-1)
111	7	-0.49(10)	0.20(12)	0.18(12)	-9.16(12)	-1.65(12)	3.04(16-II-1)
111	8	-0.50(10)	0.20(12)	0.15(12)	-9.67(12)	-1.91(12)	2.63(16-II-1)
111	9	-0.43(10)	0.25(12)	0.26(12)	-6.20(12)	-1.22(16-I-1)	3.84(16-II-1)
111	10	-0.44(10)	0.25(12)	0.23(12)	-6.97(12)	-1.42(16-II-1)	3.56(16-II-1)
111	11	-0.46(10)	0.24(12)	0.19(12)	-7.60(12)	-1.58(16-II-1)	3.19(16-II-1)
111	12	-0.46(10)	0.24(12)	0.15(12)	-8.12(12)	-1.70(16-II-1)	2.76(16-II-1)
111	13	-0.39(10)	0.29(12)	0.27(12)	-4.84(12)	-1.45(16-II-1)	3.93(16-II-1)
111	14	-0.41(10)	0.28(12)	0.23(12)	-5.57(12)	-1.75(16-II-1)	3.65(16-II-1)
111	15	-0.43(10)	0.28(12)	0.19(12)	-6.19(12)	-1.98(16-II-1)	3.28(16-II-1)
111	16	-0.43(10)	0.27(12)	0.16(12)	-6.71(12)	-2.16(16-II-1)	2.85(16-II-1)
112	1	-0.53(10)	0.14(12)	0.10(12)	-11.74(12)	-2.25(12)	1.91(16-II-1)
112	2	-0.52(10)	0.13(12)	0.06(12)	-12.03(12)	-2.34(12)	1.24(16-II-1)
112	3	-0.52(10)	0.13(12)	0.02(12)	-12.17(12)	-2.39(12)	0.53(16-II-1)
112	4	-0.52(10)	0.13(12)	-0.03(10)	-12.17(12)	-2.40(12)	-0.18(16-II-1)
112	5	-0.50(10)	0.19(12)	0.10(12)	-10.11(12)	-2.11(12)	2.06(16-II-1)
112	6	-0.49(10)	0.18(12)	0.06(12)	-10.45(12)	-2.26(12)	1.34(16-II-1)
112	7	-0.49(10)	0.18(12)	0.02(12)	-10.61(12)	-2.33(12)	0.58(16-II-1)
112	8	-0.50(10)	0.18(12)	-0.03(10)	-10.62(12)	-2.34(12)	-0.19(16-II-1)
112	9	-0.47(10)	0.23(12)	0.11(12)	-8.59(12)	-1.95(12)	2.17(16-II-1)
112	10	-0.47(10)	0.22(12)	0.06(12)	-8.95(12)	-2.15(12)	1.41(16-II-1)
112	11	-0.47(10)	0.22(12)	0.02(12)	-9.14(12)	-2.25(12)	0.62(16-II-1)
112	12	-0.47(10)	0.22(12)	-0.03(10)	-9.16(12)	-2.26(12)	-0.20(16-II-1)
112	13	-0.44(10)	0.27(12)	0.11(12)	-7.18(12)	-2.31(16-II-1)	2.24(16-II-1)
112	14	-0.44(10)	0.26(12)	0.07(12)	-7.56(12)	-2.42(16-II-1)	1.46(16-II-1)
112	15	-0.44(10)	0.26(12)	0.02(12)	-7.76(12)	-2.49(16-II-1)	0.64(16-II-1)
112	16	-0.44(10)	0.26(12)	-0.03(10)	-7.78(12)	-2.51(16-II-1)	-0.21(16-II-1)
113	1	-0.52(10)	0.14(12)	-0.07(10)	-12.05(12)	-2.36(12)	-0.84(16-II-1)
113	2	-0.52(10)	0.14(12)	-0.11(10)	-11.82(12)	-2.28(12)	-1.46(16-II-1)
113	3	-0.52(10)	0.14(12)	-0.14(10)	-11.46(12)	-2.16(12)	-2.07(16-II-1)
113	4	-0.51(10)	0.16(12)	-0.18(10)	-10.92(12)	-1.98(12)	-2.63(16-II-1)
113	5	-0.50(10)	0.18(12)	-0.07(10)	-10.50(12)	-2.29(12)	-0.91(16-II-1)
113	6	-0.49(10)	0.18(12)	-0.11(10)	-10.24(12)	-2.19(12)	-1.59(16-II-1)
113	7	-0.49(10)	0.19(12)	-0.15(10)	-9.83(12)	-2.01(12)	-2.23(16-II-1)
113	8	-0.48(10)	0.20(12)	-0.19(10)	-9.24(12)	-1.75(12)	-2.83(16-II-1)
113	9	-0.47(10)	0.22(12)	-0.07(10)	-9.02(12)	-2.19(12)	-0.97(16-II-1)
113	10	-0.46(10)	0.22(12)	-0.11(10)	-8.75(12)	-2.06(12)	-1.68(16-II-1)
113	11	-0.46(10)	0.23(12)	-0.15(10)	-8.32(12)	-1.83(12)	-2.35(16-II-1)
113	12	-0.45(10)	0.24(12)	-0.20(10)	-7.71(12)	-1.67(16-II-1)	-2.97(16-II-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
113	13	-0.44(10)	0.26(12)	-0.07(10)	-7.64(12)	-2.48(16-II-1)	-1.00(16-II-1)
113	14	-0.44(10)	0.26(12)	-0.11(10)	-7.36(12)	-2.41(16-II-1)	-1.74(16-II-1)
113	15	-0.43(10)	0.27(12)	-0.16(10)	-6.92(12)	-2.29(16-II-1)	-2.43(16-II-1)
113	16	-0.42(10)	0.27(12)	-0.20(10)	-6.32(12)	-2.11(16-II-1)	-3.06(16-II-1)
114	1	-0.65(12)	-0.05(10)	-0.18(10)	-18.99(12)	-2.49(12)	-1.76(12)
114	2	-0.66(12)	-0.04(10)	-0.22(10)	-18.85(12)	-2.47(12)	-1.93(12)
114	3	-0.65(12)	-0.04(10)	-0.24(10)	-18.73(12)	-2.45(12)	-2.03(12)
114	4	-0.62(12)	-0.04(10)	-0.27(10)	-18.62(12)	-2.42(12)	-2.17(12)
114	5	-0.62(10)	-0.03(11)	-0.19(10)	-16.58(12)	-2.39(12)	-1.79(16-II-1)
114	6	-0.61(12)	-0.03(11)	-0.22(10)	-16.39(12)	-2.36(12)	-1.93(16-II-1)
114	7	-0.60(12)	-0.03(11)	-0.24(10)	-16.15(12)	-2.31(12)	-2.07(16-II-1)
114	8	-0.59(12)	0.03(12)	-0.27(10)	-15.86(12)	-2.22(12)	-2.19(16-II-1)
114	9	-0.58(10)	0.07(12)	-0.20(10)	-14.35(12)	-2.25(12)	-2.30(16-II-1)
114	10	-0.58(10)	0.08(12)	-0.22(10)	-14.08(12)	-2.18(12)	-2.46(16-II-1)
114	11	-0.57(10)	0.09(12)	-0.25(10)	-13.76(12)	-2.09(12)	-2.61(16-II-1)
114	12	-0.55(10)	0.09(12)	-0.27(10)	-13.39(12)	-1.96(12)	-2.73(16-II-1)
114	13	-0.54(10)	0.12(12)	-0.21(10)	-12.30(12)	-2.05(12)	-2.70(16-II-1)
114	14	-0.54(10)	0.13(12)	-0.23(10)	-11.97(12)	-1.94(12)	-2.86(16-II-1)
114	15	-0.53(10)	0.13(12)	-0.25(10)	-11.60(12)	-1.81(12)	-3.02(16-II-1)
114	16	-0.52(10)	0.14(12)	-0.28(10)	-11.19(12)	-1.63(12)	-3.15(16-II-1)
115	1	-0.51(10)	0.17(12)	-0.22(10)	-10.42(12)	-1.79(12)	-2.99(16-II-1)
115	2	-0.50(10)	0.17(12)	-0.24(10)	-10.06(12)	-1.64(12)	-3.17(16-II-1)
115	3	-0.49(10)	0.18(12)	-0.26(10)	-9.67(12)	-1.46(12)	-3.33(16-II-1)
115	4	-0.48(10)	0.18(12)	-0.28(10)	-9.23(12)	-1.23(10)	-3.47(16-II-1)
115	5	-0.48(10)	0.21(12)	-0.22(10)	-8.72(12)	-1.49(10)	-3.21(16-II-1)
115	6	-0.47(10)	0.21(12)	-0.24(10)	-8.35(12)	-1.31(10)	-3.39(16-II-1)
115	7	-0.46(10)	0.22(12)	-0.26(10)	-7.94(12)	-1.08(10)	-3.55(16-II-1)
115	8	-0.45(10)	0.22(12)	-0.29(10)	-7.50(12)	-1.01(16-I-1)	-3.69(16-II-1)
115	9	-0.44(10)	0.24(12)	-0.23(10)	-7.18(12)	-1.56(16-II-1)	-3.36(16-II-1)
115	10	-0.44(10)	0.25(12)	-0.25(10)	-6.81(12)	-1.47(16-II-1)	-3.54(16-II-1)
115	11	-0.43(10)	0.25(12)	-0.27(10)	-6.41(12)	-1.37(16-II-1)	-3.71(16-II-1)
115	12	-0.41(10)	0.25(12)	-0.29(12)	-5.98(12)	-1.26(16-I-1)	-3.84(16-II-1)
115	13	-0.41(10)	0.28(12)	-0.23(10)	-5.80(12)	-1.94(16-II-1)	-3.45(16-II-1)
115	14	-0.40(10)	0.28(12)	-0.25(10)	-5.44(12)	-1.81(16-II-1)	-3.63(16-II-1)
115	15	-0.39(10)	0.28(12)	-0.27(12)	-5.06(12)	-1.67(16-II-1)	-3.80(16-II-1)
115	16	-0.38(10)	0.28(12)	-0.29(12)	-4.65(12)	-1.50(16-II-1)	-3.93(16-II-1)
116	1	-0.56(12)	-0.04(16-I-1)	-0.31(10)	-17.68(12)	-2.26(12)	-2.49(12)
116	2	-0.42(10)	-0.03(11)	-0.35(10)	-15.57(12)	-1.91(12)	-2.66(12)
116	3	-0.21(10)	0.02(12)	-0.37(12)	-10.74(13)	-0.88(13)	-2.27(16-II-1)
116	4	0.19(10)	0.07(12)	-0.34(12)	-7.50(13)	0.65(12)	-1.59(16-II-1)
116	5	-0.53(12)	0.04(12)	-0.31(10)	-14.79(12)	-1.96(12)	-2.48(16-II-1)
116	6	-0.40(10)	0.06(12)	-0.36(10)	-12.33(12)	-1.31(12)	-2.77(16-II-1)
116	7	-0.21(10)	0.09(12)	-0.39(12)	-7.98(13)	-0.38(11)	-2.81(16-II-1)
116	8	0.15(12)	0.12(12)	-0.34(12)	-4.17(13)	3.94(12)	2.09(13)
116	9	-0.50(10)	0.10(12)	-0.32(10)	-12.20(12)	-1.58(12)	-3.01(16-II-1)
116	10	-0.38(10)	0.12(12)	-0.37(10)	-9.65(12)	-0.60(9)	-3.27(16-II-1)
116	11	-0.20(10)	0.14(12)	-0.40(12)	-5.61(13)	1.63(12)	-3.11(16-II-1)
116	12	0.09(12)	0.16(12)	-0.35(12)	-2.10(12)	6.51(12)	3.05(13)
116	13	-0.47(10)	0.15(12)	-0.32(10)	-9.94(12)	-1.10(10)	-3.41(16-II-1)
116	14	-0.36(10)	0.16(12)	-0.38(10)	-7.42(12)	-0.63(11)	-3.61(16-II-1)
116	15	-0.19(10)	0.18(12)	-0.41(12)	-3.81(12)	2.97(12)	-3.29(16-II-1)
116	16	0.05(12)	0.19(12)	-0.36(12)	-0.81(12)	8.50(12)	3.81(13)
117	1	-0.44(10)	0.19(12)	-0.33(10)	-7.98(12)	-0.72(11)	-3.71(16-II-1)
117	2	-0.33(10)	0.20(12)	-0.38(12)	-5.59(12)	1.17(12)	-3.85(16-II-1)
117	3	-0.18(10)	0.21(12)	-0.41(12)	-2.47(12)	4.32(12)	3.82(12)
117	4	-0.05(11)	0.21(12)	-0.37(12)	-0.20(11)	10.09(12)	4.35(13)
117	5	-0.40(10)	0.22(12)	-0.33(12)	-6.30(12)	-0.83(16-I-1)	-3.92(16-II-1)
117	6	-0.31(10)	0.23(12)	-0.38(12)	-4.10(12)	2.10(12)	-3.99(16-II-1)
117	7	-0.17(10)	0.23(12)	-0.41(12)	-1.47(12)	5.60(12)	4.66(12)
117	8	-0.07(11)	0.23(12)	-0.38(12)	0.56(13)	11.39(12)	4.72(13)
117	9	-0.37(10)	0.26(12)	-0.33(12)	-4.86(12)	-0.98(16-I-1)	-4.05(16-II-1)
117	10	-0.29(10)	0.26(12)	-0.38(12)	-2.88(12)	3.04(12)	-4.08(16-II-1)
117	11	-0.16(10)	0.25(12)	-0.41(12)	-0.71(10)	6.79(12)	5.29(12)
117	12	-0.10(11)	0.25(12)	-0.38(12)	0.96(13)	12.51(12)	4.97(13)
117	13	-0.34(10)	0.28(12)	-0.33(12)	-3.63(12)	1.43(12)	-4.12(16-II-1)
117	14	-0.26(10)	0.28(12)	-0.38(12)	-1.89(12)	3.96(12)	-4.13(16-II-1)
117	15	-0.16(10)	0.27(12)	-0.40(12)	-0.29(15-I-1)	7.88(12)	5.75(12)
117	16	-0.11(11)	0.26(12)	-0.38(12)	1.26(13)	13.48(12)	5.12(13)
118	1	0.18(12)	0.07(12)	0.33(12)	-7.44(13)	0.68(12)	-1.61(12)
118	2	-0.22(10)	0.02(12)	0.35(12)	-11.00(13)	-0.89(13)	2.24(16-II-1)
118	3	-0.44(10)	-0.03(11)	0.33(12)	-15.95(12)	-1.95(12)	2.64(10)
118	4	-0.59(10)	-0.04(16-II-1)	0.28(12)	-17.94(12)	-2.28(12)	2.49(12)
118	5	0.14(12)	0.12(12)	0.33(12)	-4.16(13)	4.04(12)	-2.30(13)
118	6	-0.23(10)	0.09(12)	0.37(12)	-8.15(13)	0.41(12)	2.73(16-II-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 201 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
118	7	-0.42(10)	0.06(12)	0.34(12)	-12.58(12)	-1.32(12)	2.76(16-II-1)
118	8	-0.55(10)	0.04(12)	0.29(12)	-15.00(12)	-1.96(12)	2.51(16-II-1)
118	9	0.09(12)	0.16(12)	0.34(12)	-2.08(12)	6.68(12)	-3.31(13)
118	10	-0.21(10)	0.14(12)	0.39(12)	-5.72(13)	1.72(12)	2.99(16-II-1)
118	11	-0.40(10)	0.12(12)	0.35(12)	-9.81(12)	-0.57(9)	3.24(16-II-1)
118	12	-0.51(10)	0.10(12)	0.29(12)	-12.37(12)	-1.55(12)	3.04(16-II-1)
118	13	0.05(12)	0.19(12)	0.35(12)	-0.78(12)	8.75(12)	-4.10(13)
118	14	-0.20(10)	0.18(12)	0.39(12)	-3.87(12)	3.12(12)	3.15(16-II-1)
118	15	-0.37(10)	0.17(12)	0.36(12)	-7.52(12)	-0.54(11)	3.57(16-II-1)
118	16	-0.48(10)	0.15(12)	0.30(12)	-10.06(12)	-1.05(10)	3.44(16-II-1)
119	1	-0.64(10)	-0.04(10)	0.22(12)	-18.82(12)	-2.44(12)	2.18(12)
119	2	-0.63(10)	-0.05(10)	0.18(12)	-19.05(12)	-2.48(12)	1.94(12)
119	3	-0.63(10)	-0.05(10)	0.17(12)	-19.21(12)	-2.51(12)	1.65(12)
119	4	-0.66(10)	-0.05(10)	0.13(12)	-19.23(12)	-2.52(12)	1.36(12)
119	5	-0.60(10)	-0.03(11)	0.23(12)	-16.16(12)	-2.25(12)	2.21(16-II-1)
119	6	-0.60(10)	-0.03(11)	0.19(12)	-16.62(12)	-2.36(12)	1.97(16-II-1)
119	7	-0.61(10)	-0.04(11)	0.17(12)	-16.93(12)	-2.43(12)	1.71(16-II-1)
119	8	-0.62(10)	-0.03(11)	0.13(12)	-17.10(12)	-2.46(12)	1.44(16-II-1)
119	9	-0.56(10)	0.08(12)	0.24(12)	-13.71(12)	-1.99(12)	2.75(16-II-1)
119	10	-0.57(10)	0.07(12)	0.20(12)	-14.32(12)	-2.18(12)	2.48(16-II-1)
119	11	-0.58(10)	0.06(12)	0.17(12)	-14.77(12)	-2.30(12)	2.17(16-II-1)
119	12	-0.59(10)	0.06(12)	0.13(12)	-15.07(12)	-2.38(12)	1.85(16-II-1)
119	13	-0.53(10)	0.13(12)	0.24(12)	-11.50(12)	-1.66(12)	3.16(16-II-1)
119	14	-0.54(10)	0.12(12)	0.21(12)	-12.21(12)	-1.94(12)	2.88(16-II-1)
119	15	-0.55(10)	0.11(12)	0.17(12)	-12.75(12)	-2.13(12)	2.54(16-II-1)
119	16	-0.56(10)	0.11(12)	0.14(12)	-13.15(12)	-2.26(12)	2.18(16-II-1)
120	1	-0.65(10)	-0.05(10)	0.08(12)	-19.13(12)	-2.50(12)	1.00(12)
120	2	-0.60(10)	-0.06(10)	0.04(12)	-18.93(12)	-2.47(12)	0.61(12)
120	3	-0.60(10)	-0.06(10)	0.03(12)	-18.82(12)	-2.45(12)	0.27(16-II-1)
120	4	-0.65(10)	-0.05(10)	-0.02(15-II-1)	-18.83(12)	-2.46(12)	-0.10(13)
120	5	-0.62(10)	-0.04(11)	0.08(12)	-17.18(12)	-2.47(12)	1.10(16-II-1)
120	6	-0.58(10)	-0.04(16-II-1)	0.04(12)	-17.17(12)	-2.46(12)	0.70(16-II-1)
120	7	-0.58(10)	-0.04(16-II-1)	0.03(12)	-17.14(12)	-2.45(12)	0.32(16-II-1)
120	8	-0.62(10)	-0.04(11)	-0.02(15-II-1)	-17.12(12)	-2.46(12)	-0.10(12)
120	9	-0.59(10)	0.05(12)	0.09(12)	-15.28(12)	-2.43(12)	1.44(16-II-1)
120	10	-0.57(10)	0.04(12)	0.05(12)	-15.41(12)	-2.44(12)	0.93(16-II-1)
120	11	-0.56(10)	-0.04(11)	0.02(12)	-15.45(12)	-2.44(12)	0.39(16-II-1)
120	12	-0.58(10)	0.04(12)	-0.02(10)	-15.43(12)	-2.45(12)	-0.14(16-II-1)
120	13	-0.56(10)	0.10(12)	0.09(12)	-13.47(12)	-2.35(12)	1.71(16-II-1)
120	14	-0.54(10)	0.09(12)	0.05(12)	-13.69(12)	-2.40(12)	1.10(16-II-1)
120	15	-0.54(10)	0.08(12)	0.02(12)	-13.78(12)	-2.43(12)	0.47(16-II-1)
120	16	-0.55(10)	0.09(12)	-0.03(10)	-13.78(12)	-2.43(12)	-0.16(16-II-1)
121	1	-0.65(10)	-0.05(10)	-0.08(10)	-18.82(12)	-2.46(12)	-0.47(12)
121	2	-0.60(10)	-0.06(10)	-0.11(10)	-18.77(12)	-2.45(12)	-0.80(12)
121	3	-0.60(10)	-0.05(10)	-0.12(10)	-18.82(12)	-2.46(12)	-1.10(12)
121	4	-0.64(10)	-0.05(10)	-0.15(10)	-18.96(12)	-2.48(12)	-1.46(12)
121	5	-0.62(10)	-0.04(11)	-0.07(10)	-17.07(12)	-2.45(12)	-0.49(16-II-1)
121	6	-0.59(10)	-0.04(11)	-0.11(10)	-17.00(12)	-2.43(12)	-0.86(16-II-1)
121	7	-0.58(10)	-0.04(11)	-0.13(10)	-16.91(12)	-2.42(12)	-1.20(16-II-1)
121	8	-0.61(10)	-0.04(11)	-0.16(10)	-16.77(12)	-2.42(12)	-1.55(16-II-1)
121	9	-0.58(10)	0.05(12)	-0.07(10)	-15.36(12)	-2.43(12)	-0.62(16-II-1)
121	10	-0.57(10)	0.04(12)	-0.11(10)	-15.23(12)	-2.40(12)	-1.09(16-II-1)
121	11	-0.56(10)	0.05(12)	-0.13(10)	-15.02(12)	-2.36(12)	-1.56(16-II-1)
121	12	-0.58(10)	0.06(12)	-0.17(10)	-14.69(12)	-2.31(12)	-2.01(16-II-1)
121	13	-0.55(10)	0.09(12)	-0.07(10)	-13.68(12)	-2.41(12)	-0.74(16-II-1)
121	14	-0.54(10)	0.09(12)	-0.11(10)	-13.49(12)	-2.35(12)	-1.29(16-II-1)
121	15	-0.54(10)	0.10(12)	-0.14(10)	-13.19(12)	-2.28(12)	-1.84(16-II-1)
121	16	-0.55(10)	0.11(12)	-0.18(10)	-12.73(12)	-2.17(12)	-2.36(16-II-1)
122	1	-0.72(13)	0.19(13)	0.33(12)	-3.09(12)	-0.60(11)	15.67(12)
122	2	-0.77(13)	0.17(13)	0.26(12)	-4.68(12)	-5.92(12)	15.09(12)
122	3	-0.81(13)	0.16(13)	0.19(12)	-5.35(12)	-9.07(12)	12.00(12)
122	4	-0.83(13)	0.15(13)	0.11(10)	-5.48(12)	-10.54(12)	7.52(12)
122	5	-0.68(13)	0.23(13)	0.33(12)	-5.43(12)	-0.96(11)	14.67(12)
122	6	-0.73(13)	0.21(13)	0.26(12)	-8.99(12)	-7.64(12)	14.39(12)
122	7	-0.76(13)	0.21(13)	0.19(12)	-11.38(12)	-12.18(12)	11.60(12)
122	8	-0.79(13)	0.20(13)	0.11(10)	-12.77(12)	-14.46(12)	7.33(12)
122	9	-0.64(13)	0.26(13)	0.33(12)	-6.73(12)	-1.56(11)	13.00(12)
122	10	-0.69(13)	0.25(13)	0.26(12)	-11.65(12)	-8.94(12)	13.00(12)
122	11	-0.72(13)	0.25(13)	0.19(12)	-15.29(12)	-14.81(12)	10.63(12)
122	12	-0.74(13)	0.24(13)	0.11(10)	-17.60(12)	-17.89(12)	6.78(12)
122	13	-0.59(13)	0.29(13)	0.33(12)	-7.28(12)	-2.32(11)	10.94(12)
122	14	-0.64(13)	0.28(13)	0.26(12)	-13.07(12)	-9.84(12)	11.16(12)
122	15	-0.67(13)	0.28(13)	0.19(12)	-17.53(12)	-16.93(12)	9.27(12)
122	16	-0.69(13)	0.28(13)	0.11(12)	-20.47(12)	-20.78(12)	5.97(12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
123	1	0.20(13)	-0.55(13)	0.43(12)	27.52(12)	-2.73(15-I-1)	5.76(12)
123	2	0.24(13)	-0.53(13)	0.42(12)	34.42(12)	-3.29(15-I-1)	5.22(12)
123	3	0.27(13)	-0.51(13)	0.41(12)	40.44(10)	3.93(10)	4.48(12)
123	4	0.29(13)	-0.48(13)	0.41(12)	45.38(10)	4.55(10)	3.66(12)
123	5	0.20(13)	-0.65(13)	0.40(12)	11.91(10)	-0.30(12)	12.63(12)
123	6	0.23(13)	-0.61(13)	0.39(12)	15.43(10)	-0.75(12)	11.55(12)
123	7	0.26(13)	-0.58(13)	0.39(12)	18.77(10)	-0.80(12)	10.00(12)
123	8	0.29(13)	-0.54(13)	0.38(12)	21.76(10)	-0.60(12)	8.20(12)
123	9	0.19(13)	-0.72(13)	0.35(12)	-2.15(11)	-2.63(12)	15.56(12)
123	10	0.23(13)	-0.68(13)	0.35(12)	3.09(10)	-4.53(12)	14.49(12)
123	11	0.26(13)	-0.63(13)	0.34(12)	4.25(10)	-5.54(12)	12.79(12)
123	12	0.29(13)	-0.59(13)	0.34(12)	5.49(10)	-5.91(12)	10.70(12)
123	13	0.18(13)	-0.77(13)	0.29(12)	-3.87(12)	-4.18(12)	15.87(12)
123	14	0.22(13)	-0.73(13)	0.29(12)	-4.80(12)	-7.65(12)	15.02(12)
123	15	0.26(13)	-0.68(13)	0.29(12)	-5.35(12)	-9.74(12)	13.47(12)
123	16	0.29(13)	-0.63(13)	0.28(12)	-5.59(12)	-10.78(12)	11.48(12)
124	1	0.08(13)	0.15(13)	0.18(12)	44.88(13)	-0.93(15-I-1)	-6.56(12)
124	2	0.09(13)	0.13(13)	0.18(12)	53.37(13)	2.46(13)	-7.72(12)
124	3	0.10(13)	0.11(13)	0.17(12)	61.61(13)	4.37(13)	-8.60(12)
124	4	0.11(13)	0.10(13)	0.17(12)	69.63(13)	6.08(13)	-9.25(12)
124	5	0.09(12)	-0.05(10)	0.22(12)	15.27(12)	-7.27(13)	6.68(11)
124	6	0.10(12)	-0.05(10)	0.22(12)	20.11(12)	-4.75(13)	6.73(11)
124	7	0.11(12)	-0.05(10)	0.21(12)	25.22(12)	-2.57(13)	6.94(11)
124	8	0.11(12)	-0.05(10)	0.21(12)	30.49(12)	1.16(11)	7.22(11)
124	9	0.09(12)	-0.18(13)	0.22(12)	-6.00(11)	-11.87(13)	9.93(13)
124	10	0.10(12)	-0.17(13)	0.22(12)	-6.61(11)	-9.23(13)	9.86(13)
124	11	0.11(12)	-0.17(13)	0.22(12)	-7.34(11)	-7.14(13)	9.72(13)
124	12	0.12(12)	-0.16(13)	0.22(12)	9.08(10)	-5.49(13)	9.50(13)
124	13	0.08(12)	-0.30(13)	0.24(12)	-11.75(11)	-12.12(13)	13.81(12)
124	14	0.10(12)	-0.30(13)	0.24(12)	-13.43(11)	-10.33(13)	14.05(12)
124	15	0.12(12)	-0.30(13)	0.23(12)	-15.31(11)	-9.11(13)	13.88(12)
124	16	0.13(12)	-0.29(13)	0.23(12)	-17.26(11)	-8.26(13)	13.42(12)
125	1	-0.90(13)	-0.07(12)	0.30(12)	-26.53(15-I-1)	-3.30(15-I-1)	4.95(12)
125	2	-0.92(13)	-0.08(12)	0.23(12)	40.79(10)	4.76(10)	4.33(12)
125	3	-0.96(13)	-0.09(12)	0.18(12)	53.51(10)	6.26(10)	3.22(12)
125	4	-1.01(13)	-0.09(12)	0.11(10)	62.19(10)	7.31(10)	1.94(12)
125	5	-0.86(13)	-0.03(11)	0.31(12)	-15.28(15-I-1)	-1.91(15-I-1)	10.88(12)
125	6	-0.89(13)	-0.03(11)	0.24(12)	-23.75(15-I-1)	-1.89(15-I-1)	9.79(12)
125	7	-0.92(13)	-0.04(11)	0.18(12)	31.95(10)	-2.43(15-I-1)	7.41(12)
125	8	-0.97(13)	-0.03(11)	0.11(10)	37.89(10)	-2.97(15-I-1)	4.49(12)
125	9	-0.82(13)	0.09(13)	0.32(12)	-7.07(15-I-1)	-1.00(15-I-1)	14.28(12)
125	10	-0.85(13)	0.06(13)	0.25(12)	-11.43(15-I-1)	-1.19(12)	13.19(12)
125	11	-0.89(13)	0.05(13)	0.18(12)	-15.61(15-I-1)	-1.69(12)	10.16(12)
125	12	-0.92(13)	0.05(13)	0.11(10)	19.10(10)	-1.70(12)	6.24(12)
125	13	-0.77(13)	0.14(13)	0.33(12)	-1.34(15-I-1)	-0.59(11)	15.68(12)
125	14	-0.81(13)	0.12(13)	0.26(12)	-2.45(15-I-1)	-3.76(12)	14.81(12)
125	15	-0.85(13)	0.11(13)	0.18(12)	-3.97(15-I-1)	-5.54(12)	11.60(12)
125	16	-0.88(13)	0.10(13)	0.11(10)	-5.31(15-I-1)	-6.24(12)	7.20(12)
126	1	0.05(12)	0.24(13)	0.23(12)	5.57(13)	-9.99(11)	6.05(11)
126	2	0.07(13)	0.22(13)	0.21(12)	16.89(13)	-5.67(11)	4.38(11)
126	3	0.07(13)	0.20(13)	0.20(12)	26.83(13)	-3.94(13)	3.78(11)
126	4	0.08(13)	0.18(13)	0.19(12)	36.07(13)	-1.89(9)	-5.13(12)
126	5	0.01(12)	-0.07(13)	0.19(12)	-2.61(11)	-18.97(11)	12.09(13)
126	6	0.06(13)	-0.09(13)	0.21(12)	2.95(12)	-15.51(13)	9.59(13)
126	7	0.08(13)	-0.07(13)	0.22(12)	6.66(12)	-12.93(13)	7.66(11)
126	8	0.09(12)	-0.06(9)	0.22(12)	10.77(12)	-10.06(13)	6.96(11)
126	9	-0.01(15-II-1)	-0.21(13)	0.18(12)	-4.35(13)	-27.73(13)	12.80(13)
126	10	0.03(12)	-0.21(13)	0.20(12)	-5.48(13)	-23.57(13)	11.37(13)
126	11	0.06(12)	-0.20(13)	0.21(12)	-5.99(13)	-19.14(13)	10.42(13)
126	12	0.08(12)	-0.19(13)	0.22(12)	-5.60(13)	-15.16(13)	10.05(13)
126	13	-0.02(16-I-1)	-0.31(13)	0.20(12)	-6.80(13)	-36.22(15-I-1)	6.68(12)
126	14	-0.04(16-I-1)	-0.26(13)	0.22(12)	-9.65(13)	-24.91(13)	9.43(12)
126	15	-0.05(16-II-1)	-0.27(13)	0.24(12)	-10.85(13)	-18.86(13)	11.61(12)
126	16	0.06(12)	-0.28(13)	0.24(12)	-11.34(13)	-14.81(13)	13.05(12)
127	1	-0.05(15-II-1)	-0.66(13)	0.51(12)	1.77(12)	-5.51(15-I-1)	2.00(10)
127	2	0.03(13)	-0.62(13)	0.47(12)	6.28(12)	-3.27(15-I-1)	4.27(10)
127	3	0.10(13)	-0.60(13)	0.45(12)	12.70(12)	-2.38(15-I-1)	5.56(10)
127	4	0.15(13)	-0.57(13)	0.43(12)	20.09(12)	-2.34(15-I-1)	5.94(12)
127	5	-0.06(12)	-0.83(13)	0.39(12)	-2.24(15-I-1)	-13.00(15-I-1)	4.52(12)
127	6	0.04(13)	-0.78(13)	0.41(12)	-3.17(15-I-1)	-7.33(15-I-1)	9.48(12)
127	7	0.10(13)	-0.73(13)	0.41(12)	5.35(10)	-3.49(15-I-1)	12.06(12)
127	8	0.15(13)	-0.69(13)	0.41(12)	8.46(12)	-1.21(15-I-1)	12.94(12)
127	9	-0.07(12)	-0.91(13)	0.34(12)	-2.98(15-I-1)	-23.47(15-I-1)	5.04(12)
127	10	-0.03(11)	-0.86(13)	0.34(12)	-1.97(15-I-1)	-13.49(15-I-1)	11.00(12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
127	11	0.09(13)	-0.82(13)	0.35(12)	-1.55(11)	-6.20(15-I-1)	14.32(12)
127	12	0.15(13)	-0.77(13)	0.35(12)	-1.64(11)	-1.18(15-I-1)	15.64(12)
127	13	-0.08(12)	-0.98(13)	0.27(12)	-4.16(15-I-1)	-34.79(15-I-1)	4.74(12)
127	14	-0.02(11)	-0.93(13)	0.27(12)	-1.81(15-I-1)	-20.26(15-I-1)	10.57(12)
127	15	0.08(13)	-0.87(13)	0.28(12)	-0.70(12)	-9.56(15-I-1)	14.10(12)
127	16	0.14(13)	-0.82(13)	0.28(12)	-2.51(12)	-1.88(15-I-1)	15.70(12)
128	1	-0.09(12)	-1.00(13)	0.18(12)	5.56(10)	47.66(10)	3.78(12)
128	2	-0.03(11)	-0.95(13)	0.19(12)	-2.16(15-I-1)	28.07(10)	8.67(12)
128	3	0.06(13)	-0.90(13)	0.20(12)	-1.58(12)	-13.68(15-I-1)	11.80(12)
128	4	0.12(13)	-0.86(13)	0.20(12)	-4.89(12)	-3.24(15-I-1)	13.37(12)
128	5	-0.09(12)	-0.97(13)	0.10(12)	6.96(10)	59.28(10)	2.43(12)
128	6	-0.04(11)	-0.94(13)	0.11(12)	-2.76(15-I-1)	35.86(10)	5.65(12)
128	7	0.04(13)	-0.90(13)	0.11(12)	-1.73(12)	17.87(10)	7.82(10)
128	8	0.10(13)	-0.87(13)	0.12(12)	-6.06(12)	-4.85(15-I-1)	9.00(10)
128	9	-0.09(12)	-0.98(13)	0.05(12)	7.74(10)	65.65(10)	0.98(12)
128	10	-0.04(11)	-0.95(13)	0.05(12)	-3.18(15-I-1)	40.27(10)	2.28(10)
128	11	0.03(13)	-0.91(13)	0.05(12)	-1.65(12)	20.54(10)	3.17(10)
128	12	0.09(13)	-0.88(13)	0.05(12)	-6.43(12)	-5.91(15-I-1)	3.68(10)
128	13	-0.09(12)	-1.02(13)	-0.03(10)	7.83(10)	66.46(10)	-0.52(12)
128	14	-0.03(11)	-0.97(13)	-0.03(10)	-3.24(15-I-1)	40.86(10)	-1.21(12)
128	15	0.04(13)	-0.93(13)	-0.03(10)	-1.65(12)	20.91(10)	-1.69(12)
128	16	0.10(13)	-0.88(13)	-0.04(10)	-6.48(12)	-6.06(15-I-1)	-1.96(12)
129	1	0.17(13)	-0.81(13)	0.21(12)	-7.84(12)	-5.11(12)	13.73(12)
129	2	0.21(13)	-0.76(13)	0.21(12)	-10.35(12)	-10.35(12)	13.18(10)
129	3	0.25(13)	-0.71(13)	0.22(12)	-12.40(12)	-13.68(12)	12.00(10)
129	4	0.29(13)	-0.67(13)	0.21(12)	-13.98(12)	-15.53(12)	10.39(10)
129	5	0.15(13)	-0.83(13)	0.13(12)	-10.12(12)	-5.48(12)	9.37(10)
129	6	0.20(13)	-0.78(13)	0.13(12)	-13.78(12)	-12.34(12)	9.12(10)
129	7	0.24(13)	-0.74(13)	0.13(12)	-16.95(12)	-16.84(12)	8.40(10)
129	8	0.28(13)	-0.69(13)	0.13(12)	-19.59(12)	-19.50(12)	7.37(10)
129	9	0.15(13)	-0.83(13)	0.05(12)	-11.00(12)	-5.48(12)	3.86(10)
129	10	0.20(13)	-0.79(13)	0.05(12)	-15.21(12)	-13.27(12)	3.79(10)
129	11	0.24(13)	-0.75(13)	0.05(12)	-18.94(12)	-18.47(12)	3.52(10)
129	12	0.28(13)	-0.70(13)	0.05(12)	-22.12(12)	-21.61(12)	3.11(10)
129	13	0.15(13)	-0.84(13)	-0.04(10)	-11.11(12)	-5.46(12)	-2.05(12)
129	14	0.20(13)	-0.80(13)	-0.04(10)	-15.38(12)	-13.39(12)	-2.01(12)
129	15	0.24(13)	-0.75(13)	-0.04(10)	-19.17(12)	-18.68(12)	-1.86(12)
129	16	0.28(13)	-0.70(13)	-0.04(10)	-22.42(12)	-21.88(12)	-1.65(12)
130	1	-0.59(13)	-0.03(12)	0.57(12)	-4.12(15-I-1)	1.84(12)	-1.30(16-II-1)
130	2	-0.78(13)	-0.04(12)	0.47(12)	-7.32(15-I-1)	-1.99(15-I-1)	3.11(12)
130	3	-0.84(13)	-0.04(12)	0.41(12)	-11.41(15-I-1)	-2.15(15-I-1)	4.24(12)
130	4	-0.89(13)	-0.05(12)	0.36(12)	-16.60(15-I-1)	-2.45(15-I-1)	4.80(12)
130	5	-0.57(13)	0.03(13)	0.48(12)	-2.45(15-I-1)	7.14(12)	-3.14(15-I-1)
130	6	-0.69(13)	0.05(13)	0.47(12)	-4.01(15-I-1)	4.95(12)	6.54(12)
130	7	-0.77(13)	0.05(13)	0.42(12)	-6.44(15-I-1)	-3.47(11)	8.93(12)
130	8	-0.82(13)	0.04(13)	0.38(12)	-9.40(15-I-1)	-2.59(15-I-1)	10.21(12)
130	9	-0.55(13)	0.10(13)	0.46(12)	-2.23(15-I-1)	14.70(12)	-3.81(15-I-1)
130	10	-0.64(13)	0.11(13)	0.45(12)	-2.34(15-I-1)	9.92(12)	8.31(12)
130	11	-0.71(13)	0.11(13)	0.42(12)	-3.11(15-I-1)	6.24(12)	11.37(12)
130	12	-0.76(13)	0.10(13)	0.39(12)	-4.31(15-I-1)	-3.55(11)	13.19(12)
130	13	-0.54(13)	0.16(13)	0.44(12)	-2.68(15-I-1)	23.30(12)	4.02(10)
130	14	-0.61(13)	0.16(13)	0.43(12)	-1.77(15-I-1)	15.76(12)	8.84(12)
130	15	-0.67(13)	0.16(13)	0.41(12)	-1.25(15-I-1)	9.91(12)	12.19(12)
130	16	-0.71(13)	0.16(13)	0.39(12)	-1.04(15-I-1)	5.40(12)	14.27(12)
131	1	-0.52(13)	0.20(13)	0.43(12)	-3.40(15-I-1)	31.83(12)	3.91(10)
131	2	-0.58(13)	0.20(13)	0.42(12)	-1.80(15-I-1)	21.80(12)	8.53(12)
131	3	-0.63(13)	0.20(13)	0.41(12)	-0.37(15-I-1)	13.91(12)	11.88(12)
131	4	-0.67(13)	0.20(13)	0.38(12)	-1.30(12)	7.73(12)	14.05(12)
131	5	-0.51(13)	0.24(13)	0.42(12)	4.20(10)	39.63(12)	3.56(12)
131	6	-0.55(13)	0.23(13)	0.42(12)	-2.13(15-I-1)	27.57(12)	7.70(12)
131	7	-0.59(13)	0.23(13)	0.40(12)	-0.27(13)	17.93(12)	10.84(12)
131	8	-0.63(13)	0.23(13)	0.38(12)	-2.24(12)	10.23(12)	12.95(12)
131	9	-0.49(13)	0.26(13)	0.42(12)	5.02(10)	46.32(12)	3.07(12)
131	10	-0.52(13)	0.26(13)	0.41(12)	2.57(10)	32.73(12)	6.60(12)
131	11	-0.56(13)	0.26(13)	0.39(12)	-0.26(13)	21.68(12)	9.36(12)
131	12	-0.59(13)	0.26(13)	0.37(12)	-2.61(12)	12.72(12)	11.29(12)
131	13	-0.47(13)	0.29(13)	0.42(13)	5.72(10)	51.73(12)	2.51(12)
131	14	-0.50(13)	0.29(13)	0.40(12)	3.09(10)	37.09(12)	5.36(12)
131	15	-0.53(13)	0.29(13)	0.39(12)	-0.42(15-II-1)	24.99(12)	7.66(12)
131	16	-0.55(13)	0.29(13)	0.37(12)	-2.58(12)	15.05(12)	9.33(12)
132	1	0.24(13)	0.05(12)	0.22(12)	-9.22(11)	5.53(13)	6.65(11)
132	2	-0.06(13)	0.01(12)	0.19(12)	-17.02(11)	-2.45(11)	12.32(13)
132	3	-0.19(13)	-0.01(15-I-1)	0.18(12)	-25.79(13)	-4.09(13)	12.98(13)
132	4	-0.30(13)	-0.02(16-I-1)	0.21(12)	-34.61(15-I-1)	-6.46(13)	7.27(12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
132	5	0.23(13)	0.07(13)	0.21(12)	-5.12(11)	16.62(13)	5.24(11)
132	6	-0.08(13)	0.06(13)	0.21(12)	-14.59(13)	2.91(12)	9.97(13)
132	7	-0.20(13)	0.03(12)	0.20(12)	-22.20(13)	-5.27(13)	11.62(13)
132	8	-0.25(13)	-0.04(16-I-1)	0.23(12)	-23.61(13)	-9.39(13)	10.04(12)
132	9	0.20(13)	0.07(13)	0.20(12)	-3.73(13)	26.29(13)	4.89(11)
132	10	-0.07(13)	0.08(13)	0.22(12)	-12.32(13)	6.46(12)	8.37(11)
132	11	-0.19(13)	0.05(12)	0.21(12)	-18.26(13)	-5.85(13)	10.71(13)
132	12	-0.26(13)	-0.05(16-I-1)	0.24(12)	-18.13(13)	-10.65(13)	12.14(12)
132	13	0.18(13)	0.08(13)	0.19(12)	-1.80(13)	35.25(13)	5.07(11)
132	14	-0.05(13)	0.09(12)	0.22(12)	-9.71(13)	10.40(12)	7.81(11)
132	15	-0.18(13)	0.07(12)	0.22(12)	-14.65(13)	-5.57(13)	10.35(13)
132	16	-0.28(13)	-0.06(16-I-1)	0.24(12)	-14.42(13)	-11.22(13)	13.51(12)
133	1	0.16(13)	0.08(13)	0.18(12)	-1.00(15-I-1)	43.77(13)	-5.69(12)
133	2	-0.04(12)	0.09(12)	0.22(12)	-7.12(13)	14.72(12)	7.62(11)
133	3	-0.17(13)	0.09(12)	0.23(12)	-11.61(13)	-6.18(11)	10.23(13)
133	4	-0.29(13)	0.08(12)	0.24(12)	-11.95(13)	-11.59(13)	14.21(12)
133	5	0.13(13)	0.09(13)	0.18(12)	2.32(13)	51.97(13)	-6.81(12)
133	6	-0.04(12)	0.10(12)	0.22(12)	-4.76(13)	19.37(12)	7.71(11)
133	7	-0.17(13)	0.10(12)	0.23(12)	-9.15(13)	-7.01(11)	10.15(13)
133	8	-0.29(13)	0.10(12)	0.24(12)	-10.29(13)	-13.32(11)	14.40(12)
133	9	0.12(13)	0.09(13)	0.17(12)	4.17(13)	59.93(13)	-7.69(12)
133	10	-0.04(12)	0.10(12)	0.21(12)	-2.69(13)	24.27(12)	7.95(11)
133	11	-0.16(13)	0.11(12)	0.23(12)	-7.19(13)	-7.96(11)	10.01(13)
133	12	-0.29(13)	0.12(12)	0.24(12)	-9.16(13)	-15.28(11)	14.20(12)
133	13	0.10(13)	0.10(13)	0.17(12)	5.82(13)	67.69(13)	-8.37(12)
133	14	-0.05(10)	0.11(12)	0.21(12)	-0.93(13)	29.35(12)	8.22(11)
133	15	-0.16(13)	0.12(12)	0.22(12)	-5.63(13)	-9.08(11)	9.80(13)
133	16	-0.29(13)	0.13(12)	0.23(12)	-8.35(13)	-17.31(11)	13.72(12)
134	1	-0.13(16-I-1)	0.11(13)	0.07(10)	-10.41(13)	-2.87(15-II-1)	13.14(15-I-1)
134	2	-0.16(16-I-1)	0.12(13)	0.06(10)	-12.27(13)	-7.35(15-II-1)	12.08(15-I-1)
134	3	-0.18(16-I-1)	0.11(13)	0.04(10)	-13.49(13)	-9.72(15-I-1)	9.44(15-I-1)
134	4	-0.19(16-I-1)	0.11(13)	0.03(10)	-14.20(13)	-10.90(15-I-1)	5.91(15-I-1)
134	5	-0.13(16-I-1)	0.13(13)	0.06(10)	-11.50(13)	3.54(10)	12.16(15-I-1)
134	6	-0.15(16-I-1)	0.13(13)	0.05(10)	-14.18(13)	-8.77(15-II-1)	11.34(15-I-1)
134	7	-0.17(16-I-1)	0.13(13)	0.04(10)	-16.15(13)	-11.97(15-II-1)	8.97(15-I-1)
134	8	-0.18(16-I-1)	0.13(13)	0.02(10)	-17.40(13)	-13.64(15-I-1)	5.67(15-I-1)
134	9	-0.12(16-I-1)	0.14(13)	-0.06(11)	-12.01(13)	4.05(10)	10.84(15-I-1)
134	10	-0.14(16-I-1)	0.14(13)	0.05(10)	-15.28(13)	-9.92(15-II-1)	10.22(15-I-1)
134	11	-0.16(16-I-1)	0.14(13)	0.04(10)	-17.78(13)	-13.92(15-II-1)	8.18(15-I-1)
134	12	-0.17(16-I-1)	0.14(13)	0.02(10)	-19.42(13)	-16.07(15-I-1)	5.21(15-I-1)
134	13	-0.12(16-I-1)	0.15(13)	-0.05(11)	-12.06(13)	4.42(10)	9.31(15-I-1)
134	14	-0.14(16-I-1)	0.15(13)	-0.04(11)	-15.72(13)	-10.82(15-II-1)	8.87(15-I-1)
134	15	-0.15(16-I-1)	0.15(13)	0.03(10)	-18.58(13)	-15.56(15-II-1)	7.17(15-I-1)
134	16	-0.16(16-I-1)	0.16(13)	0.02(10)	-20.50(13)	-18.16(15-II-1)	4.61(15-I-1)
135	1	0.10(13)	0.13(13)	-0.09(11)	17.90(13)	-6.75(12)	10.39(11)
135	2	0.11(13)	0.14(13)	-0.09(11)	21.39(13)	-6.92(12)	10.05(11)
135	3	0.12(13)	0.14(13)	-0.09(11)	24.46(13)	-7.03(12)	9.46(11)
135	4	0.13(13)	0.13(13)	-0.09(11)	27.10(13)	-7.04(12)	8.69(11)
135	5	0.11(13)	-0.09(16-I-1)	-0.09(11)	7.10(13)	-8.06(13)	12.04(15-II-1)
135	6	0.12(13)	-0.09(16-I-1)	-0.08(11)	9.04(13)	-8.29(13)	11.06(15-II-1)
135	7	0.13(13)	-0.09(16-I-1)	-0.08(11)	10.86(13)	-8.20(13)	9.81(15-II-1)
135	8	0.14(13)	-0.09(16-I-1)	-0.07(11)	12.51(13)	-7.86(13)	8.40(15-II-1)
135	9	0.12(13)	-0.13(16-I-1)	-0.08(11)	2.61(10)	-10.09(13)	13.34(15-II-1)
135	10	0.13(13)	-0.12(16-I-1)	-0.07(11)	3.25(10)	-10.91(13)	12.32(15-II-1)
135	11	0.14(13)	-0.12(16-I-1)	-0.07(11)	3.73(10)	-11.24(13)	10.97(15-II-1)
135	12	0.15(13)	-0.11(16-I-1)	-0.06(11)	4.10(10)	-11.18(13)	9.42(15-II-1)
135	13	0.12(13)	-0.15(16-I-1)	-0.07(11)	-5.84(15-I-1)	-11.75(13)	13.08(15-II-1)
135	14	0.13(13)	-0.14(16-I-1)	-0.06(11)	-6.71(15-I-1)	-13.23(13)	12.22(15-II-1)
135	15	0.14(13)	-0.14(16-I-1)	-0.06(11)	-7.35(15-I-1)	-14.01(13)	10.98(15-II-1)
135	16	0.15(13)	-0.13(16-I-1)	-0.05(11)	-7.80(15-I-1)	-14.25(13)	9.52(15-II-1)
136	1	-0.15(16-I-1)	0.01(13)	-0.08(11)	-19.44(10)	-1.99(10)	9.96(15-I-1)
136	2	-0.18(16-I-1)	0.01(13)	-0.06(11)	-27.34(10)	-2.96(10)	8.51(15-I-1)
136	3	-0.20(16-I-1)	-0.01(16-I-1)	-0.04(11)	-33.55(10)	-3.78(10)	6.36(15-I-1)
136	4	-0.22(16-I-1)	-0.01(16-I-1)	0.02(10)	-37.85(10)	-4.37(10)	3.87(15-I-1)
136	5	-0.15(16-I-1)	0.05(13)	0.08(10)	-13.51(10)	-1.22(11)	11.90(15-I-1)
136	6	-0.18(16-I-1)	0.05(13)	0.06(10)	-18.59(10)	-1.62(11)	10.29(15-I-1)
136	7	-0.20(16-I-1)	0.04(13)	0.04(10)	-22.87(10)	-1.74(13)	7.74(15-I-1)
136	8	-0.22(16-I-1)	0.03(13)	0.03(10)	-25.89(10)	-2.11(12)	4.73(15-I-1)
136	9	-0.14(16-I-1)	0.08(13)	0.08(10)	-9.18(12)	-2.00(11)	13.26(15-I-1)
136	10	-0.17(16-I-1)	0.07(13)	0.06(10)	-11.95(10)	-3.75(15-I-1)	11.72(15-I-1)
136	11	-0.19(16-I-1)	0.07(13)	0.04(10)	-14.52(10)	-4.48(15-I-1)	8.91(15-I-1)
136	12	-0.21(16-I-1)	0.06(13)	0.03(10)	-16.43(10)	-4.76(15-I-1)	5.49(15-I-1)
136	13	-0.14(16-I-1)	0.10(13)	0.08(10)	-8.61(13)	-2.56(15-II-1)	13.59(15-I-1)
136	14	-0.17(16-I-1)	0.10(13)	0.06(10)	-9.31(13)	-5.67(15-I-1)	12.27(15-I-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
136	15	-0.19(16-I-1)	0.09(13)	0.04(10)	-9.53(13)	-7.20(15-I-1)	9.46(15-I-1)
136	16	-0.20(16-I-1)	0.09(13)	0.03(10)	-9.54(13)	-7.92(15-I-1)	5.88(15-I-1)
137	1	0.03(13)	0.11(12)	-0.11(11)	1.40(13)	-13.88(11)	8.01(11)
137	2	0.06(13)	0.11(13)	-0.09(11)	5.94(15-II-1)	-8.25(11)	9.34(11)
137	3	0.08(13)	0.12(13)	-0.09(11)	10.01(13)	-6.39(13)	10.09(11)
137	4	0.09(13)	0.13(13)	-0.09(11)	14.07(13)	-6.57(13)	10.42(11)
137	5	0.02(13)	-0.10(16-I-1)	-0.10(11)	-1.33(10)	-12.48(10)	10.20(15-II-1)
137	6	0.05(13)	-0.09(16-I-1)	-0.10(11)	1.54(13)	-9.40(10)	11.91(15-II-1)
137	7	0.08(13)	-0.09(16-I-1)	-0.10(11)	3.18(13)	-7.34(10)	12.73(15-II-1)
137	8	0.10(13)	-0.09(16-I-1)	-0.09(11)	5.10(13)	-7.49(13)	12.67(15-II-1)
137	9	0.02(13)	-0.15(16-I-1)	-0.09(11)	-2.00(10)	-19.28(10)	10.24(15-II-1)
137	10	0.05(13)	-0.14(16-I-1)	-0.09(11)	-1.15(11)	-13.47(10)	12.25(15-II-1)
137	11	0.08(13)	-0.14(16-I-1)	-0.09(11)	-1.56(15-I-1)	-9.26(10)	13.61(15-II-1)
137	12	0.10(13)	-0.13(16-I-1)	-0.08(11)	1.79(10)	-8.69(13)	13.86(15-II-1)
137	13	0.01(13)	-0.19(16-I-1)	-0.08(11)	-2.75(10)	-25.70(10)	9.28(15-II-1)
137	14	0.05(13)	-0.18(16-I-1)	-0.08(11)	-1.64(11)	-17.54(10)	11.31(15-II-1)
137	15	0.08(13)	-0.17(16-I-1)	-0.07(11)	-3.31(15-I-1)	-11.44(10)	12.85(15-II-1)
137	16	0.10(13)	-0.16(16-I-1)	-0.07(11)	-4.72(15-I-1)	-9.40(13)	13.38(15-II-1)
138	1	-0.01(16-I-1)	-0.20(16-I-1)	-0.06(11)	-3.54(10)	-31.77(10)	7.49(15-II-1)
138	2	0.04(13)	-0.20(16-I-1)	-0.06(11)	-1.69(15-I-1)	-21.68(10)	9.20(15-II-1)
138	3	0.07(13)	-0.19(16-I-1)	-0.06(11)	-4.24(15-I-1)	-13.87(10)	10.61(15-II-1)
138	4	0.09(13)	-0.18(16-I-1)	-0.05(11)	-6.62(15-I-1)	-9.72(13)	11.23(15-II-1)
138	5	-0.01(16-I-1)	-0.22(10)	-0.04(11)	-4.21(10)	-36.79(10)	4.94(15-II-1)
138	6	0.04(13)	-0.20(16-I-1)	-0.04(11)	-1.97(12)	-25.24(10)	6.08(15-II-1)
138	7	0.07(13)	-0.20(16-I-1)	-0.04(11)	-4.67(15-I-1)	-16.09(10)	7.08(15-II-1)
138	8	0.09(13)	-0.19(16-I-1)	-0.03(11)	-7.69(15-I-1)	-9.73(13)	7.59(15-II-1)
138	9	-0.02(16-I-1)	-0.22(10)	-0.02(11)	-4.59(10)	-39.49(10)	2.16(15-II-1)
138	10	0.03(13)	-0.21(10)	-0.02(11)	-2.30(12)	-27.19(10)	2.64(15-II-1)
138	11	0.06(13)	-0.20(16-I-1)	-0.02(11)	-4.97(13)	-17.33(10)	3.08(15-II-1)
138	12	0.09(13)	-0.20(16-I-1)	-0.02(11)	-8.12(15-I-1)	-9.93(12)	3.33(15-II-1)
138	13	-0.02(16-I-1)	-0.23(10)	-0.01(10)	-4.65(10)	-39.89(10)	-1.09(15-I-1)
138	14	0.03(13)	-0.22(16-I-1)	-0.01(10)	-2.36(12)	-27.40(10)	-1.35(15-I-1)
138	15	0.06(13)	-0.21(16-I-1)	-0.01(10)	-4.97(13)	-17.43(10)	-1.57(15-I-1)
138	16	0.09(13)	-0.20(16-I-1)	-0.01(10)	-8.18(15-I-1)	-9.97(12)	-1.69(15-I-1)
139	1	0.11(13)	-0.17(16-I-1)	-0.05(11)	-8.76(15-I-1)	-13.13(13)	11.16(15-II-1)
139	2	0.13(13)	-0.16(16-I-1)	-0.05(11)	-10.61(15-I-1)	-15.37(13)	10.57(15-II-1)
139	3	0.14(13)	-0.15(16-I-1)	-0.04(11)	-12.17(15-I-1)	-16.70(13)	9.61(15-II-1)
139	4	0.15(13)	-0.15(16-I-1)	-0.04(11)	-13.44(15-I-1)	-17.29(13)	8.43(15-II-1)
139	5	0.11(13)	-0.18(16-I-1)	-0.03(11)	-10.52(15-I-1)	-14.09(13)	7.65(15-II-1)
139	6	0.13(13)	-0.18(16-I-1)	-0.03(11)	-13.10(15-I-1)	-17.06(13)	7.34(15-II-1)
139	7	0.14(13)	-0.17(16-I-1)	-0.03(11)	-15.36(15-I-1)	-18.91(13)	6.77(15-II-1)
139	8	0.16(13)	-0.16(16-I-1)	-0.03(11)	-17.28(15-I-1)	-19.86(13)	6.02(15-II-1)
139	9	0.11(13)	-0.19(16-I-1)	-0.02(11)	-11.27(15-I-1)	-14.52(13)	3.39(15-II-1)
139	10	0.13(13)	-0.18(16-I-1)	-0.01(11)	-14.19(15-I-1)	-17.91(13)	3.30(15-II-1)
139	11	0.14(13)	-0.17(16-I-1)	-0.01(11)	-16.79(15-I-1)	-20.08(13)	3.09(15-II-1)
139	12	0.16(13)	-0.16(16-I-1)	-0.01(11)	-19.05(15-I-1)	-21.25(13)	2.80(15-II-1)
139	13	0.11(13)	-0.19(16-I-1)	-0.01(10)	-11.37(15-I-1)	-14.53(13)	-1.70(15-I-1)
139	14	0.13(13)	-0.18(16-I-1)	-0.01(10)	-14.33(15-I-1)	-18.00(13)	-1.64(15-I-1)
139	15	0.14(13)	-0.17(16-I-1)	-0.01(10)	-16.97(15-I-1)	-20.22(13)	-1.52(15-I-1)
139	16	0.16(13)	-0.16(16-I-1)	-0.01(10)	-19.27(15-I-1)	-21.43(13)	-1.36(15-I-1)
140	1	0.15(12)	0.04(13)	-0.10(11)	-14.04(11)	1.87(13)	7.20(11)
140	2	0.09(13)	0.03(13)	-0.10(11)	-11.22(11)	-0.98(10)	8.70(15-I-1)
140	3	-0.09(16-I-1)	0.02(13)	-0.10(11)	-9.84(10)	-1.10(10)	9.74(15-I-1)
140	4	-0.12(16-I-1)	0.02(13)	0.09(12)	-13.34(10)	-1.35(10)	10.13(15-I-1)
140	5	0.13(13)	0.06(13)	-0.08(11)	-7.88(11)	7.56(15-I-1)	8.64(11)
140	6	0.10(13)	0.06(13)	-0.10(11)	-7.01(11)	4.03(13)	10.00(15-I-1)
140	7	-0.09(16-I-1)	0.05(13)	0.10(12)	-7.80(10)	2.08(13)	11.37(15-I-1)
140	8	-0.11(16-I-1)	0.05(13)	0.09(12)	-9.79(10)	0.80(13)	11.98(15-I-1)
140	9	0.14(13)	0.08(13)	-0.08(11)	-5.93(13)	11.98(15-I-1)	9.62(11)
140	10	0.10(13)	0.08(13)	-0.09(11)	-6.05(12)	7.15(13)	10.62(15-I-1)
140	11	-0.09(16-I-1)	0.08(13)	0.09(12)	-6.61(12)	4.00(13)	12.26(15-I-1)
140	12	-0.11(16-I-1)	0.08(13)	0.09(12)	-7.43(12)	1.70(13)	13.11(15-I-1)
140	13	0.15(13)	0.09(13)	-0.09(11)	-6.51(12)	16.25(13)	10.23(11)
140	14	0.11(13)	0.09(13)	-0.09(11)	-6.43(13)	10.44(13)	10.63(15-I-1)
140	15	-0.08(16-I-1)	0.10(13)	-0.09(11)	-7.08(13)	6.14(13)	12.23(15-I-1)
140	16	-0.11(16-I-1)	0.10(13)	0.08(10)	-7.75(13)	2.85(13)	13.21(15-I-1)
141	1	0.15(13)	0.10(13)	-0.09(11)	-7.02(12)	20.53(13)	10.47(11)
141	2	0.11(13)	0.11(13)	-0.08(11)	-6.69(13)	13.61(13)	10.27(11)
141	3	-0.08(16-I-1)	0.11(13)	-0.08(11)	-7.66(13)	8.33(13)	11.66(15-I-1)
141	4	-0.10(16-I-1)	0.11(13)	-0.08(11)	-8.74(13)	4.16(13)	12.62(15-I-1)
141	5	0.15(13)	0.11(13)	-0.09(11)	-7.39(12)	24.40(13)	10.37(11)
141	6	0.12(13)	0.11(13)	-0.08(11)	-6.65(13)	16.55(13)	9.64(11)
141	7	-0.09(16-I-1)	0.12(13)	-0.08(11)	-7.87(13)	10.44(13)	10.73(15-I-1)
141	8	-0.10(16-I-1)	0.12(13)	-0.07(11)	-9.24(13)	5.51(13)	11.60(15-I-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
141	9	0.15(13)	0.12(13)	-0.09(11)	-7.63(12)	27.78(13)	9.99(11)
141	10	0.12(13)	0.12(13)	-0.08(11)	-6.35(13)	19.18(13)	8.80(11)
141	11	-0.09(16-I-1)	0.13(13)	-0.07(11)	-7.76(13)	12.39(13)	9.54(15-I-1)
141	12	-0.10(16-I-1)	0.13(13)	-0.07(11)	-9.35(13)	6.84(13)	10.29(15-I-1)
141	13	0.15(13)	0.12(13)	-0.09(11)	-7.73(12)	30.62(13)	9.39(11)
141	14	0.12(13)	0.13(13)	-0.08(11)	-6.09(12)	21.47(13)	7.79(11)
141	15	-0.09(16-I-1)	0.13(13)	-0.07(11)	-7.40(13)	14.15(13)	8.18(15-I-1)
141	16	-0.10(16-I-1)	0.14(13)	-0.06(11)	-9.13(13)	8.09(13)	8.80(15-I-1)
142	1	-0.18(12)	-0.57(13)	-0.20(11)	-18.57(12)	-4.86(13)	3.27(11)
142	2	-0.19(12)	-0.55(13)	-0.19(11)	-24.96(12)	-4.98(13)	3.17(11)
142	3	-0.20(12)	-0.53(13)	-0.18(11)	-31.20(12)	-5.50(12)	3.06(11)
142	4	0.21(11)	-0.51(13)	-0.16(11)	-37.11(12)	-6.20(12)	2.97(11)
142	5	-0.15(12)	-0.27(12)	-0.24(11)	-11.82(12)	-4.42(13)	-1.27(15-II-1)
142	6	-0.16(10)	-0.27(12)	-0.23(11)	-15.18(12)	-4.07(13)	-1.33(15-II-1)
142	7	0.16(11)	-0.26(12)	-0.21(11)	-18.72(12)	-3.85(13)	-1.34(15-II-1)
142	8	0.18(11)	-0.26(12)	-0.19(11)	-22.29(12)	-3.73(13)	-1.30(15-II-1)
142	9	-0.10(10)	-0.12(16-I-1)	-0.21(11)	-6.29(10)	-3.07(9)	-4.92(12)
142	10	0.12(16-I-1)	-0.12(16-I-1)	-0.21(11)	-7.86(10)	-2.50(9)	-4.88(12)
142	11	0.13(15-II-1)	-0.12(16-I-1)	-0.20(11)	-9.52(10)	-2.03(9)	-4.79(12)
142	12	0.14(15-II-1)	-0.12(16-I-1)	-0.18(11)	-11.23(10)	-1.69(9)	-4.64(12)
142	13	0.10(15-I-1)	0.22(13)	-0.14(11)	14.82(13)	-0.67(16-I-1)	-6.59(10)
142	14	0.11(15-I-1)	0.24(13)	-0.15(11)	17.55(13)	0.95(13)	-6.37(10)
142	15	0.12(15-I-1)	0.24(13)	-0.14(11)	19.99(13)	1.62(13)	-5.99(10)
142	16	0.13(15-II-1)	0.24(13)	-0.14(11)	22.16(13)	2.15(13)	-5.50(12)
143	1	-0.12(15-I-1)	-0.55(13)	-0.28(11)	-1.84(12)	-13.07(12)	-4.00(12)
143	2	-0.13(12)	-0.59(13)	-0.25(11)	4.81(15-I-1)	-6.96(12)	2.34(11)
143	3	-0.15(12)	-0.59(13)	-0.23(11)	-6.89(12)	-5.39(13)	3.10(11)
143	4	-0.17(12)	-0.58(13)	-0.22(11)	-12.37(12)	-4.93(13)	3.29(11)
143	5	-0.06(12)	-0.18(12)	0.22(12)	-2.10(12)	-8.00(12)	-2.23(12)
143	6	-0.13(12)	-0.21(12)	-0.21(11)	-3.99(12)	-5.44(12)	-1.62(12)
143	7	-0.14(12)	-0.24(12)	-0.24(11)	-6.14(12)	-5.18(13)	-1.17(12)
143	8	-0.15(12)	-0.26(12)	-0.25(11)	-8.76(12)	-4.85(13)	-1.17(15-II-1)
143	9	-0.03(12)	-0.13(12)	0.22(12)	-1.56(10)	-7.40(12)	-4.51(12)
143	10	-0.05(10)	-0.11(16-I-1)	0.20(12)	-2.51(10)	-4.62(12)	-4.82(12)
143	11	-0.08(10)	-0.11(16-I-1)	-0.19(11)	-3.60(10)	-4.05(13)	-4.90(12)
143	12	-0.09(10)	-0.11(16-I-1)	-0.20(11)	-4.86(10)	-3.67(13)	-4.92(12)
143	13	0.04(11)	0.19(11)	0.14(12)	-1.42(10)	-10.61(12)	-5.55(10)
143	14	0.06(11)	0.17(11)	0.13(12)	4.93(13)	-5.69(12)	-6.23(10)
143	15	0.07(15-I-1)	0.17(13)	-0.13(11)	8.50(13)	-2.75(12)	-6.54(10)
143	16	0.08(15-I-1)	0.20(13)	-0.14(11)	11.81(13)	-1.40(16-II-1)	-6.65(10)
144	1	-0.12(15-I-1)	-0.55(13)	-0.27(11)	2.11(10)	14.70(12)	3.68(12)
144	2	-0.12(12)	-0.59(13)	-0.24(11)	-4.72(15-I-1)	7.71(12)	-2.58(11)
144	3	-0.14(12)	-0.59(13)	-0.22(11)	7.00(12)	5.67(13)	-3.21(11)
144	4	-0.16(12)	-0.58(13)	-0.21(11)	12.38(12)	5.02(13)	-3.34(11)
144	5	-0.06(12)	-0.19(12)	0.22(12)	2.31(12)	9.28(12)	2.04(12)
144	6	-0.12(12)	-0.21(12)	-0.21(11)	4.26(10)	6.23(12)	1.40(12)
144	7	-0.14(12)	-0.24(12)	-0.23(11)	6.40(10)	5.52(13)	0.93(12)
144	8	-0.14(12)	-0.26(12)	-0.24(11)	8.97(12)	5.00(13)	0.93(15-I-1)
144	9	-0.03(12)	-0.13(10)	0.21(12)	1.72(10)	8.23(12)	4.56(12)
144	10	-0.05(12)	-0.12(16-I-1)	0.20(12)	2.72(10)	5.15(12)	4.73(12)
144	11	-0.08(10)	-0.12(16-I-1)	-0.18(11)	3.84(10)	4.27(13)	4.72(12)
144	12	-0.09(10)	-0.12(16-I-1)	-0.20(11)	5.14(10)	3.81(9)	4.69(12)
144	13	0.04(11)	0.18(11)	0.14(12)	1.40(10)	10.77(12)	5.57(10)
144	14	0.06(11)	0.16(11)	0.12(12)	-4.98(13)	5.87(12)	6.21(10)
144	15	0.07(15-I-1)	0.17(13)	-0.12(11)	-8.49(13)	2.91(10)	6.46(10)
144	16	0.08(15-I-1)	0.20(13)	-0.13(11)	-11.72(13)	1.51(16-I-1)	6.53(10)
145	1	-0.18(12)	-0.56(13)	-0.19(11)	18.48(12)	4.86(13)	-3.28(11)
145	2	-0.19(12)	-0.54(13)	-0.18(11)	24.76(12)	4.93(13)	-3.16(11)
145	3	-0.20(12)	-0.52(13)	-0.17(11)	30.92(12)	5.39(12)	-3.06(11)
145	4	0.21(11)	-0.50(13)	-0.15(11)	36.76(12)	6.08(12)	-2.99(11)
145	5	-0.15(12)	-0.27(12)	-0.23(11)	11.97(12)	4.47(13)	1.05(15-I-1)
145	6	-0.15(10)	-0.27(12)	-0.22(11)	15.27(12)	4.07(13)	1.13(15-I-1)
145	7	0.16(11)	-0.26(12)	-0.20(11)	18.74(12)	3.81(13)	1.16(16-II-1)
145	8	0.17(11)	-0.25(12)	-0.18(11)	22.27(12)	3.69(13)	1.16(16-II-1)
145	9	-0.10(10)	-0.12(16-I-1)	-0.20(11)	6.59(10)	3.14(9)	4.68(12)
145	10	0.12(16-I-1)	-0.12(16-I-1)	-0.20(11)	8.17(10)	2.52(9)	4.64(12)
145	11	0.13(15-II-1)	-0.12(16-I-1)	-0.19(11)	9.85(10)	2.03(9)	4.55(12)
145	12	0.14(15-II-1)	-0.12(16-I-1)	-0.17(11)	11.57(10)	1.67(9)	4.42(12)
145	13	0.09(15-I-1)	0.22(13)	-0.14(11)	-14.65(13)	0.75(16-I-1)	6.46(10)
145	14	0.11(15-I-1)	0.24(13)	-0.14(11)	-17.30(13)	-0.87(13)	6.25(10)
145	15	0.12(15-I-1)	0.24(13)	-0.14(11)	-19.68(13)	-1.56(13)	5.89(10)
145	16	0.12(15-I-1)	0.24(13)	-0.13(11)	-21.79(13)	-2.09(13)	5.42(10)
146	1	0.04(13)	0.14(13)	0.10(9)	1.72(13)	-5.83(12)	-4.65(13)
146	2	0.07(13)	0.12(13)	0.11(9)	6.87(12)	-4.78(12)	-5.83(13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
146	3	0.08(13)	0.11(13)	0.11(9)	12.05(12)	-3.43(12)	-7.31(13)
146	4	0.09(13)	0.09(13)	0.11(9)	16.93(12)	-2.02(12)	-8.65(13)
146	5	0.01(13)	-0.07(10)	0.10(9)	-0.82(15-I-1)	-10.15(12)	2.24(10)
146	6	0.05(13)	-0.06(10)	0.11(9)	1.80(13)	-9.92(12)	1.16(10)
146	7	0.07(13)	-0.06(16-II-1)	0.12(9)	4.29(13)	-8.52(12)	0.84(16-II-1)
146	8	0.09(13)	-0.05(16-II-1)	0.13(9)	7.28(13)	-6.62(12)	-1.13(13)
146	9	-0.01(11)	-0.12(10)	0.10(11)	-1.07(16-I-1)	-13.87(12)	6.24(12)
146	10	0.02(13)	-0.11(10)	0.10(11)	1.49(13)	-12.25(12)	6.17(12)
146	11	0.05(13)	-0.09(10)	0.10(11)	4.28(13)	-9.96(12)	6.26(12)
146	12	0.06(13)	-0.08(10)	0.12(9)	7.66(12)	-7.54(12)	6.52(12)
146	13	-0.02(10)	-0.13(10)	0.11(11)	-1.67(11)	-14.01(12)	12.07(12)
146	14	-0.02(15-II-1)	-0.12(10)	0.11(11)	6.74(12)	-10.50(12)	12.36(12)
146	15	-0.02(11)	-0.11(10)	0.11(11)	12.15(12)	-7.29(12)	13.42(12)
146	16	0.03(13)	-0.10(10)	0.12(11)	17.73(12)	-4.60(12)	14.52(12)
147	1	-0.07(11)	0.02(12)	-0.10(13)	-11.33(9)	-1.43(11)	14.81(13)
147	2	-0.10(10)	-0.01(11)	-0.10(13)	-17.61(11)	-2.13(11)	19.02(12)
147	3	-0.13(10)	-0.02(11)	-0.10(13)	31.89(13)	3.55(13)	18.38(12)
147	4	-0.14(15-II-1)	-0.02(11)	-0.09(13)	51.30(13)	5.77(13)	16.35(12)
147	5	-0.06(11)	0.06(12)	-0.08(9)	-6.58(15-I-1)	5.56(13)	17.31(13)
147	6	-0.09(15-II-1)	0.03(12)	-0.10(13)	-11.46(11)	-1.25(11)	23.24(12)
147	7	-0.12(10)	0.02(12)	-0.10(13)	21.14(13)	-1.67(11)	22.47(12)
147	8	-0.13(15-II-1)	-0.02(11)	-0.09(13)	35.89(13)	2.53(13)	20.02(12)
147	9	-0.06(11)	0.08(12)	-0.08(9)	-3.86(15-I-1)	10.29(12)	19.14(13)
147	10	-0.08(15-II-1)	0.06(12)	-0.09(13)	-6.63(11)	1.41(12)	26.64(12)
147	11	-0.12(10)	0.04(12)	-0.09(13)	12.71(13)	-0.45(10)	26.50(12)
147	12	-0.12(10)	0.02(12)	-0.08(13)	23.03(13)	-0.93(16-II-1)	23.80(12)
147	13	-0.06(11)	0.09(12)	-0.07(9)	-2.02(16-II-1)	15.22(12)	20.29(13)
147	14	-0.08(15-II-1)	0.07(12)	-0.08(13)	-3.03(16-II-1)	2.36(12)	28.59(12)
147	15	-0.11(10)	0.05(12)	-0.08(13)	6.06(13)	-1.96(13)	29.26(12)
147	16	-0.12(10)	0.03(12)	-0.08(13)	12.46(13)	-3.35(12)	26.64(12)
148	1	-0.01(16-II-1)	-0.15(10)	-0.14(12)	-2.59(11)	-18.87(16-II-1)	23.19(12)
148	2	0.03(13)	-0.14(10)	-0.12(12)	3.95(13)	-12.99(16-II-1)	26.59(12)
148	3	0.05(13)	-0.13(10)	-0.12(12)	7.68(13)	-8.42(16-II-1)	29.96(12)
148	4	0.07(13)	-0.12(10)	-0.11(12)	12.16(12)	-4.96(16-II-1)	32.52(12)
148	5	-0.02(16-II-1)	-0.17(10)	-0.13(12)	4.09(13)	-31.02(11)	26.29(12)
148	6	-0.01(11)	-0.16(10)	-0.13(12)	3.61(13)	22.77(13)	31.18(12)
148	7	0.03(13)	-0.15(10)	-0.13(12)	3.48(13)	16.45(13)	36.23(12)
148	8	0.05(13)	-0.15(10)	-0.12(12)	3.79(13)	11.40(13)	40.20(12)
148	9	-0.02(16-II-1)	-0.21(10)	-0.14(12)	7.60(13)	62.99(13)	26.26(12)
148	10	-0.02(11)	-0.19(10)	-0.14(12)	5.31(13)	48.87(13)	31.27(12)
148	11	0.02(13)	-0.18(10)	-0.13(12)	3.33(13)	36.94(13)	36.76(12)
148	12	0.03(13)	-0.17(10)	-0.13(12)	1.67(13)	26.91(13)	41.49(12)
148	13	-0.02(15-II-1)	-0.23(10)	-0.13(12)	11.18(13)	93.44(13)	24.00(12)
148	14	-0.01(15-I-1)	-0.20(10)	-0.14(12)	7.89(13)	75.10(13)	28.74(12)
148	15	0.01(13)	-0.19(10)	-0.14(12)	4.88(13)	59.03(13)	34.22(12)
148	16	0.03(13)	-0.18(10)	-0.14(12)	-2.32(16-II-1)	45.04(13)	39.15(12)
149	1	-0.02(16-II-1)	-0.24(10)	-0.15(12)	14.08(13)	117.12(13)	21.16(12)
149	2	-0.01(15-I-1)	-0.22(10)	-0.15(12)	10.31(13)	95.99(13)	25.90(12)
149	3	0.01(9)	-0.20(10)	-0.15(12)	6.79(13)	77.10(13)	31.34(12)
149	4	0.02(9)	-0.19(10)	-0.15(12)	3.51(13)	60.38(13)	36.27(12)
149	5	-0.02(16-II-1)	-0.19(10)	-0.16(12)	16.40(13)	135.35(13)	19.16(12)
149	6	-0.02(15-I-1)	-0.19(10)	-0.16(12)	12.40(13)	111.78(13)	23.75(12)
149	7	-0.01(15-I-1)	-0.18(10)	-0.16(12)	8.62(13)	90.78(13)	29.00(12)
149	8	0.01(9)	-0.18(10)	-0.15(12)	5.03(13)	72.17(13)	33.80(12)
149	9	-0.02(16-II-1)	-0.18(16-II-1)	-0.15(12)	18.51(13)	151.90(13)	17.61(12)
149	10	-0.02(15-I-1)	-0.18(16-II-1)	-0.15(12)	14.35(13)	126.53(13)	21.68(12)
149	11	-0.01(15-I-1)	-0.18(16-II-1)	-0.15(12)	10.41(13)	103.82(13)	26.55(12)
149	12	-0.01(15-I-1)	-0.18(16-II-1)	-0.15(12)	6.62(13)	83.60(13)	31.11(12)
149	13	-0.02(15-I-1)	-0.23(16-II-1)	-0.14(12)	20.34(13)	166.44(13)	16.06(12)
149	14	-0.01(15-I-1)	-0.21(16-II-1)	-0.14(12)	16.08(13)	139.99(13)	19.84(12)
149	15	-0.01(15-I-1)	-0.20(16-II-1)	-0.14(12)	12.02(13)	116.04(13)	24.37(12)
149	16	0.00(9)	-0.19(16-II-1)	-0.14(12)	8.12(13)	94.54(13)	28.67(12)
150	1	-0.14(15-II-1)	-0.02(15-I-1)	-0.08(13)	64.58(13)	7.33(13)	14.23(12)
150	2	-0.14(15-II-1)	-0.02(15-I-1)	-0.07(13)	72.79(13)	8.33(13)	12.63(12)
150	3	-0.14(15-II-1)	-0.02(15-I-1)	-0.07(13)	79.84(13)	9.19(13)	11.02(12)
150	4	-0.15(15-I-1)	-0.02(15-I-1)	-0.05(13)	85.64(13)	9.88(13)	9.31(12)
150	5	-0.14(15-II-1)	-0.01(11)	-0.08(13)	46.28(13)	3.52(13)	17.43(12)
150	6	-0.13(15-II-1)	-0.02(11)	-0.07(13)	52.77(13)	4.24(13)	15.50(12)
150	7	-0.13(15-II-1)	-0.02(11)	-0.06(13)	58.41(13)	4.87(13)	13.43(12)
150	8	-0.14(15-I-1)	-0.02(15-I-1)	-0.05(13)	63.11(13)	5.35(13)	11.29(12)
150	9	-0.13(15-II-1)	-0.02(11)	-0.08(13)	30.71(13)	-1.38(16-II-1)	20.84(12)
150	10	-0.13(15-II-1)	-0.02(11)	-0.07(13)	35.60(13)	-1.65(16-II-1)	18.55(12)
150	11	-0.13(15-II-1)	-0.02(11)	-0.06(13)	39.93(13)	-1.88(16-II-1)	16.04(12)
150	12	-0.13(15-I-1)	-0.02(11)	-0.05(13)	43.59(13)	-2.10(11)	13.44(12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 208 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
150	13	-0.12 (15-II-1)	0.02 (12)	-0.07 (13)	17.64 (13)	-3.61 (12)	23.49 (12)
150	14	-0.12 (15-II-1)	-0.02 (11)	-0.06 (13)	21.09 (13)	-3.56 (12)	20.96 (12)
150	15	-0.12 (15-II-1)	-0.02 (11)	-0.06 (13)	24.21 (13)	-3.47 (12)	18.14 (12)
150	16	-0.13 (15-I-1)	-0.02 (11)	-0.05 (9)	26.91 (13)	-3.40 (12)	15.19 (12)
151	1	-0.15 (15-I-1)	-0.02 (15-I-1)	-0.03 (9)	90.53 (13)	10.46 (13)	7.23 (12)
151	2	-0.13 (15-I-1)	-0.02 (15-I-1)	-0.02 (9)	94.15 (13)	10.85 (13)	4.36 (12)
151	3	-0.13 (15-I-1)	-0.02 (15-I-1)	-0.02 (13)	96.31 (13)	11.11 (13)	1.26 (12)
151	4	-0.15 (15-I-1)	-0.02 (15-I-1)	0.00 (15-II-1)	96.77 (13)	11.19 (13)	-1.63 (12)
151	5	-0.14 (15-I-1)	-0.02 (15-I-1)	-0.04 (9)	67.26 (13)	5.75 (13)	8.58 (12)
151	6	-0.13 (15-I-1)	-0.02 (15-I-1)	-0.02 (9)	70.51 (13)	5.98 (13)	5.16 (12)
151	7	-0.13 (15-I-1)	-0.02 (15-I-1)	-0.02 (13)	72.23 (13)	6.15 (13)	1.61 (12)
151	8	-0.14 (15-I-1)	-0.02 (15-I-1)	0.00 (15-II-1)	72.28 (13)	6.22 (13)	-1.91 (12)
151	9	-0.13 (15-I-1)	-0.02 (15-I-1)	-0.04 (9)	46.96 (13)	-2.29 (11)	10.12 (12)
151	10	-0.13 (15-I-1)	-0.02 (15-I-1)	-0.02 (9)	49.66 (13)	-2.38 (11)	6.08 (12)
151	11	-0.13 (15-I-1)	-0.02 (15-I-1)	-0.01 (13)	51.00 (13)	-2.44 (11)	1.93 (12)
151	12	-0.13 (15-I-1)	-0.02 (15-I-1)	0.00 (15-II-1)	50.88 (13)	-2.49 (11)	-2.31 (12)
151	13	-0.13 (15-I-1)	-0.02 (15-I-1)	-0.03 (9)	29.46 (13)	-3.40 (12)	11.43 (12)
151	14	-0.12 (15-I-1)	-0.02 (15-I-1)	-0.02 (9)	31.54 (13)	-3.49 (12)	6.86 (12)
151	15	-0.12 (15-I-1)	-0.02 (15-I-1)	-0.01 (13)	32.54 (13)	-3.56 (12)	2.16 (12)
151	16	-0.13 (15-I-1)	-0.02 (15-I-1)	0.00 (15-II-1)	32.37 (13)	-3.54 (12)	-2.69 (12)
152	1	-0.15 (15-I-1)	-0.02 (15-I-1)	0.02 (13)	94.51 (13)	10.93 (13)	-4.04 (12)
152	2	-0.13 (15-I-1)	-0.02 (15-I-1)	0.03 (13)	89.71 (13)	10.37 (13)	-6.46 (12)
152	3	-0.14 (15-I-1)	-0.02 (15-I-1)	0.04 (9)	83.51 (13)	9.66 (13)	-8.92 (12)
152	4	-0.15 (15-I-1)	-0.02 (15-I-1)	0.05 (9)	76.42 (13)	8.86 (13)	-11.13 (12)
152	5	-0.14 (15-I-1)	-0.02 (15-I-1)	0.02 (13)	70.34 (13)	6.06 (13)	-5.15 (12)
152	6	-0.13 (15-I-1)	-0.02 (15-I-1)	0.03 (13)	66.62 (13)	5.72 (13)	-8.12 (12)
152	7	-0.13 (15-I-1)	-0.02 (15-I-1)	0.04 (13)	61.59 (13)	5.28 (13)	-10.96 (12)
152	8	-0.14 (15-I-1)	-0.02 (11)	0.05 (9)	55.57 (13)	4.81 (13)	-13.51 (12)
152	9	-0.13 (15-I-1)	-0.02 (15-I-1)	0.02 (13)	49.27 (13)	-2.42 (11)	-6.31 (12)
152	10	-0.13 (15-I-1)	-0.02 (15-I-1)	0.03 (13)	46.34 (13)	-2.26 (11)	-9.91 (12)
152	11	-0.13 (15-I-1)	-0.02 (11)	0.04 (9)	42.33 (13)	-2.11 (16-II-1)	-13.22 (12)
152	12	-0.13 (15-I-1)	-0.02 (11)	0.05 (9)	37.45 (13)	-1.98 (16-I-1)	-16.17 (12)
152	13	-0.13 (15-I-1)	-0.02 (15-I-1)	0.02 (13)	31.07 (13)	-3.46 (12)	-7.29 (12)
152	14	-0.13 (15-I-1)	-0.02 (15-I-1)	0.03 (13)	28.79 (13)	-3.31 (12)	-11.40 (12)
152	15	-0.13 (15-I-1)	-0.02 (11)	0.04 (9)	25.66 (13)	-3.08 (12)	-15.13 (12)
152	16	-0.13 (15-I-1)	-0.02 (11)	0.05 (9)	21.91 (13)	-2.82 (12)	-18.40 (12)
153	1	0.12 (13)	-0.08 (16-II-1)	-0.09 (12)	38.26 (12)	2.76 (15-I-1)	35.97 (12)
153	2	0.13 (13)	-0.08 (16-II-1)	-0.09 (12)	43.57 (12)	3.12 (10)	35.52 (12)
153	3	0.14 (13)	-0.08 (16-II-1)	-0.09 (12)	48.81 (12)	3.80 (10)	34.88 (12)
153	4	0.15 (13)	-0.07 (16-II-1)	-0.08 (12)	53.99 (12)	4.54 (10)	34.17 (12)
153	5	0.11 (13)	-0.10 (10)	-0.10 (12)	11.99 (12)	5.32 (15-I-1)	46.95 (12)
153	6	0.12 (13)	-0.09 (10)	-0.10 (12)	14.60 (12)	5.66 (15-I-1)	46.69 (12)
153	7	0.13 (13)	-0.09 (16-II-1)	-0.09 (12)	17.41 (12)	5.63 (15-I-1)	46.13 (12)
153	8	0.14 (13)	-0.08 (16-II-1)	-0.09 (12)	20.34 (12)	5.32 (15-I-1)	45.40 (12)
153	9	0.09 (13)	-0.12 (10)	-0.11 (12)	3.19 (15-I-1)	6.84 (15-II-1)	52.56 (12)
153	10	0.10 (13)	-0.11 (10)	-0.11 (12)	3.41 (15-I-1)	7.52 (15-I-1)	52.91 (12)
153	11	0.11 (13)	-0.11 (10)	-0.10 (12)	3.49 (15-I-1)	7.67 (15-I-1)	52.86 (12)
153	12	0.12 (13)	-0.10 (10)	-0.10 (12)	3.46 (15-I-1)	-8.75 (12)	52.50 (12)
153	13	0.08 (9)	-0.14 (10)	-0.12 (12)	-7.15 (12)	7.42 (15-II-1)	52.94 (12)
153	14	0.09 (9)	-0.13 (10)	-0.12 (12)	-8.05 (12)	8.43 (15-II-1)	53.92 (12)
153	15	0.10 (9)	-0.12 (10)	-0.11 (12)	-8.65 (12)	8.80 (15-II-1)	54.47 (12)
153	16	0.11 (9)	-0.11 (10)	-0.11 (12)	-8.96 (12)	-11.04 (12)	54.67 (12)
154	1	0.14 (12)	-0.06 (11)	0.11 (9)	37.20 (12)	3.40 (12)	-11.02 (13)
154	2	0.14 (12)	-0.07 (11)	0.11 (9)	40.45 (12)	4.10 (12)	-10.79 (13)
154	3	0.15 (12)	-0.07 (11)	0.11 (9)	43.43 (12)	4.69 (12)	-10.39 (13)
154	4	0.15 (13)	-0.07 (11)	0.11 (9)	46.13 (12)	5.19 (12)	-9.84 (13)
154	5	0.13 (13)	-0.05 (11)	0.14 (9)	26.60 (12)	1.97 (12)	-3.40 (12)
154	6	0.14 (13)	-0.05 (11)	0.14 (9)	30.66 (12)	3.18 (12)	-3.41 (12)
154	7	0.14 (13)	-0.05 (11)	0.14 (9)	34.62 (12)	4.25 (12)	-3.30 (12)
154	8	0.15 (13)	-0.05 (11)	0.15 (9)	38.41 (12)	5.21 (12)	-3.10 (12)
154	9	0.12 (13)	-0.06 (16-II-1)	0.15 (9)	30.05 (12)	2.26 (12)	7.21 (12)
154	10	0.13 (13)	-0.06 (16-II-1)	0.15 (9)	34.92 (12)	3.68 (12)	7.15 (12)
154	11	0.14 (13)	-0.06 (16-II-1)	0.16 (9)	39.74 (12)	4.96 (12)	7.04 (12)
154	12	0.14 (13)	-0.06 (16-II-1)	0.16 (9)	44.44 (12)	6.15 (12)	6.89 (12)
154	13	0.11 (13)	-0.07 (16-II-1)	0.15 (9)	46.84 (12)	4.21 (12)	16.69 (13)
154	14	0.12 (13)	-0.07 (16-II-1)	0.16 (9)	52.55 (12)	5.50 (12)	16.55 (13)
154	15	0.13 (13)	-0.07 (16-II-1)	0.16 (9)	58.15 (12)	6.73 (12)	16.30 (13)
154	16	0.14 (13)	-0.07 (16-II-1)	0.16 (9)	63.68 (12)	7.87 (12)	15.95 (13)
155	1	-0.07 (11)	0.07 (12)	-0.07 (9)	2.11 (9)	37.42 (12)	19.29 (13)
155	2	-0.06 (15-II-1)	0.07 (12)	-0.06 (9)	-4.84 (12)	11.01 (12)	26.32 (12)
155	3	-0.08 (10)	0.06 (12)	-0.05 (9)	-11.36 (12)	-4.56 (13)	28.82 (13)
155	4	-0.10 (10)	0.05 (12)	-0.05 (9)	-16.37 (12)	-13.53 (12)	28.02 (13)
155	5	-0.06 (11)	0.06 (13)	-0.07 (9)	2.55 (9)	40.86 (12)	18.22 (13)
155	6	-0.06 (15-II-1)	0.06 (12)	-0.06 (9)	-5.19 (12)	12.87 (12)	24.59 (13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 209 di
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
155	7	-0.08(10)	0.05(12)	-0.05(9)	-12.67(12)	-4.34(13)	27.15(13)
155	8	-0.09(10)	0.04(12)	-0.04(9)	-18.75(12)	-14.70(12)	26.67(13)
155	9	-0.06(11)	0.06(13)	-0.07(9)	3.03(9)	43.93(12)	16.99(13)
155	10	-0.06(15-II-1)	0.06(12)	-0.05(9)	-5.27(12)	14.67(12)	22.68(13)
155	11	-0.07(10)	0.05(12)	-0.04(9)	-13.45(12)	-3.96(13)	25.25(13)
155	12	-0.09(10)	0.04(12)	-0.04(9)	-20.31(12)	-15.62(12)	25.04(13)
155	13	-0.06(11)	0.05(13)	-0.07(9)	3.55(9)	46.65(12)	15.69(13)
155	14	-0.06(15-II-1)	0.05(12)	-0.05(9)	-5.09(12)	16.38(12)	20.68(13)
155	15	-0.07(10)	0.04(12)	-0.04(9)	-13.76(12)	-3.46(13)	23.22(13)
155	16	-0.09(10)	0.03(12)	-0.04(9)	-21.14(12)	-16.30(12)	23.25(13)
156	1	0.07(9)	-0.14(10)	-0.13(12)	-9.14(12)	7.54(15-II-1)	51.29(12)
156	2	0.08(9)	-0.14(10)	-0.12(12)	-10.83(12)	8.76(15-II-1)	52.68(12)
156	3	0.09(9)	-0.13(10)	-0.11(12)	-12.22(12)	9.29(15-II-1)	53.66(12)
156	4	0.10(9)	-0.12(10)	-0.11(12)	-13.33(12)	-10.91(12)	54.29(12)
156	5	0.06(9)	-0.14(10)	-0.13(12)	-9.51(12)	9.87(9)	49.15(12)
156	6	0.07(9)	-0.14(10)	-0.12(12)	-11.63(12)	8.84(15-II-1)	50.76(12)
156	7	0.07(9)	-0.13(10)	-0.12(12)	-13.47(12)	9.48(15-II-1)	51.98(12)
156	8	0.08(9)	-0.12(10)	-0.11(12)	-15.05(12)	-9.60(12)	52.86(12)
156	9	0.05(9)	-0.14(10)	-0.13(12)	-9.26(12)	14.48(9)	46.49(12)
156	10	0.06(9)	-0.13(10)	-0.12(12)	-11.70(12)	8.89(15-II-1)	48.25(12)
156	11	0.06(9)	-0.13(10)	-0.12(12)	-13.90(12)	9.59(15-II-1)	49.66(12)
156	12	0.07(9)	-0.12(10)	-0.11(12)	-15.84(12)	9.68(15-II-1)	50.75(12)
156	13	0.04(9)	-0.14(16-II-1)	-0.13(12)	-8.61(12)	19.39(9)	43.81(12)
156	14	0.04(9)	-0.13(10)	-0.12(12)	-11.30(12)	10.48(9)	45.66(12)
156	15	0.05(9)	-0.12(10)	-0.11(12)	-13.75(12)	9.67(15-II-1)	47.19(12)
156	16	0.06(9)	-0.12(10)	-0.11(12)	-15.97(12)	9.79(15-II-1)	48.42(12)
157	1	-0.10(10)	0.04(12)	-0.04(9)	-19.32(12)	-17.87(12)	25.72(13)
157	2	-0.11(10)	0.03(12)	-0.04(9)	-20.88(12)	-19.99(12)	23.38(13)
157	3	-0.11(10)	0.02(12)	-0.04(9)	-22.12(12)	-21.59(12)	20.53(13)
157	4	-0.11(10)	-0.02(15-I-1)	-0.03(9)	-23.12(12)	-22.84(12)	17.40(13)
157	5	-0.10(10)	0.03(12)	-0.04(9)	-22.53(12)	-19.89(12)	24.65(13)
157	6	-0.10(10)	0.03(12)	-0.04(9)	-24.66(12)	-22.48(12)	22.49(13)
157	7	-0.10(10)	0.02(12)	-0.03(9)	-26.43(12)	-24.47(12)	19.80(13)
157	8	-0.10(10)	-0.02(15-I-1)	-0.03(9)	-27.90(12)	-26.01(12)	16.80(13)
157	9	-0.10(10)	0.03(12)	-0.04(9)	-24.72(12)	-21.63(12)	23.31(13)
157	10	-0.10(10)	0.02(12)	-0.03(9)	-27.28(12)	-24.70(12)	21.33(13)
157	11	-0.10(10)	-0.02(15-I-1)	-0.03(9)	-29.47(12)	-27.06(12)	18.81(13)
157	12	-0.10(10)	-0.02(15-I-1)	-0.02(9)	-31.33(12)	-28.91(12)	15.97(13)
157	13	-0.09(10)	0.02(12)	-0.03(9)	-26.00(12)	-23.11(12)	21.77(13)
157	14	-0.10(10)	-0.02(15-I-1)	-0.03(9)	-28.88(12)	-26.64(12)	19.97(13)
157	15	-0.10(10)	-0.02(15-I-1)	-0.02(9)	-31.38(12)	-29.38(12)	17.63(13)
157	16	-0.10(10)	-0.02(15-I-1)	-0.02(9)	-33.53(12)	-31.53(12)	14.94(13)
158	1	-0.10(10)	-0.02(15-I-1)	-0.02(9)	-24.02(12)	-24.04(12)	13.23(13)
158	2	-0.10(10)	-0.02(15-I-1)	-0.01(9)	-24.79(12)	-25.22(12)	8.02(13)
158	3	-0.10(15-I-1)	-0.02(15-I-1)	-0.01(15-I-1)	-25.20(12)	-26.27(12)	2.51(12)
158	4	-0.10(15-I-1)	-0.02(15-I-1)	0.01(13)	-25.29(12)	-26.96(12)	-3.52(13)
158	5	-0.10(10)	-0.02(15-I-1)	-0.02(9)	-29.31(12)	-27.47(12)	12.77(13)
158	6	-0.10(10)	-0.02(15-I-1)	-0.01(9)	-30.56(12)	-28.88(12)	7.73(13)
158	7	-0.10(15-I-1)	-0.02(15-I-1)	-0.01(15-I-1)	-31.29(12)	-30.19(12)	2.43(12)
158	8	-0.10(15-I-1)	-0.02(15-I-1)	0.01(13)	-31.43(12)	-31.25(12)	-3.44(13)
158	9	-0.10(10)	-0.02(15-I-1)	-0.02(9)	-33.16(12)	-30.63(12)	12.09(13)
158	10	-0.10(10)	-0.02(15-I-1)	-0.01(15-I-1)	-34.87(12)	-32.25(12)	7.25(13)
158	11	-0.10(10)	-0.02(15-I-1)	-0.01(15-I-1)	-36.01(12)	-33.76(12)	2.24(13)
158	12	-0.09(15-I-1)	-0.02(15-I-1)	0.01(13)	-36.34(12)	-35.30(12)	-3.30(13)
158	13	-0.10(10)	-0.02(15-I-1)	-0.01(9)	-35.70(12)	-33.51(12)	11.24(13)
158	14	-0.10(10)	-0.02(15-I-1)	-0.01(15-I-1)	-37.80(12)	-35.32(12)	6.60(13)
158	15	-0.09(10)	-0.02(15-I-1)	-0.01(15-I-1)	-39.45(12)	-36.98(12)	1.85(13)
158	16	-0.09(15-I-1)	-0.02(15-I-1)	0.02(13)	-40.24(12)	-38.95(12)	-3.14(13)
159	1	-0.11(15-I-1)	-0.01(15-I-1)	0.01(9)	-25.32(12)	-26.46(12)	-9.64(13)
159	2	-0.11(15-I-1)	-0.01(15-I-1)	0.02(9)	-25.51(12)	-24.26(12)	-15.09(13)
159	3	-0.10(10)	-0.01(15-I-1)	0.02(9)	-25.59(12)	-20.89(12)	-19.25(13)
159	4	-0.11(10)	-0.01(15-I-1)	0.03(9)	-24.98(12)	-17.56(12)	-21.97(13)
159	5	-0.10(15-I-1)	-0.01(15-I-1)	0.01(9)	-31.26(12)	-30.90(12)	-9.71(13)
159	6	-0.10(15-I-1)	-0.01(15-I-1)	0.01(9)	-31.18(12)	-28.04(12)	-15.37(13)
159	7	-0.10(10)	-0.01(15-I-1)	0.02(9)	-30.85(12)	-23.48(12)	-19.32(13)
159	8	-0.11(10)	-0.01(15-I-1)	0.02(9)	-29.54(12)	-19.23(12)	-21.44(13)
159	9	-0.10(15-I-1)	-0.02(9)	0.02(9)	-36.04(12)	-35.40(12)	-9.65(13)
159	10	-0.10(15-I-1)	-0.02(9)	0.01(9)	-35.69(12)	-31.72(12)	-15.62(13)
159	11	-0.10(10)	-0.01(15-I-1)	0.01(9)	-34.90(12)	-25.53(12)	-19.20(13)
159	12	-0.11(10)	-0.01(15-I-1)	0.02(9)	-32.79(12)	-20.32(12)	-20.51(13)
159	13	-0.09(15-I-1)	-0.02(9)	0.02(13)	-40.07(12)	-40.16(12)	-9.43(13)
159	14	-0.10(15-I-1)	-0.03(9)	0.01(9)	-39.39(12)	-40.34(12)	-15.91(13)
159	15	-0.09(15-I-1)	-0.02(9)	0.01(11)	-37.82(12)	-26.85(12)	-18.82(13)
159	16	-0.10(10)	-0.01(15-I-1)	0.02(11)	-34.71(12)	-20.77(12)	-19.16(13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
160	1	0.03(11)	-0.13(16-II-1)	-0.12(12)	-7.15(12)	27.06(13)	39.06(12)
160	2	0.04(11)	-0.12(16-II-1)	-0.12(12)	-10.04(12)	16.89(9)	40.94(12)
160	3	0.04(11)	-0.12(10)	-0.11(12)	-12.73(12)	9.74(15-II-1)	42.53(12)
160	4	0.05(11)	-0.11(10)	-0.11(12)	-15.20(12)	9.88(15-II-1)	43.87(12)
160	5	0.03(11)	-0.12(16-II-1)	-0.12(12)	-4.79(12)	37.35(13)	32.89(12)
160	6	0.04(11)	-0.11(16-II-1)	-0.11(12)	-7.81(12)	25.46(9)	34.69(12)
160	7	0.05(11)	-0.11(16-II-1)	-0.11(12)	-10.63(12)	15.70(9)	36.26(12)
160	8	0.05(11)	-0.10(15-II-1)	-0.10(12)	-13.27(12)	10.00(15-II-1)	37.62(12)
160	9	0.04(11)	-0.12(16-II-1)	-0.11(12)	-2.31(12)	46.85(13)	27.23(12)
160	10	0.04(11)	-0.11(16-II-1)	-0.10(12)	-5.31(12)	33.73(13)	28.86(12)
160	11	0.05(11)	-0.11(16-II-1)	-0.10(12)	-8.14(12)	22.88(9)	30.31(12)
160	12	0.06(11)	-0.10(16-II-1)	-0.10(12)	-10.80(12)	13.70(9)	31.59(12)
160	13	0.04(11)	-0.12(16-II-1)	-0.10(12)	0.71(15-II-1)	55.25(13)	22.21(13)
160	14	0.05(11)	-0.12(16-II-1)	-0.09(12)	-2.88(12)	41.36(13)	23.63(13)
160	15	0.06(11)	-0.11(16-II-1)	-0.09(12)	-5.65(12)	29.46(9)	24.91(13)
160	16	0.07(11)	-0.10(16-II-1)	-0.09(12)	-8.24(12)	19.58(9)	26.07(13)
161	1	-0.05(12)	-0.12(16-II-1)	-0.09(12)	2.26(9)	62.79(13)	17.62(13)
161	2	0.05(11)	-0.12(16-II-1)	-0.08(12)	1.03(15-II-1)	48.30(13)	18.82(13)
161	3	0.06(11)	-0.11(16-II-1)	-0.08(12)	-3.33(12)	35.61(13)	19.92(13)
161	4	0.07(11)	-0.10(16-II-1)	-0.08(12)	-5.82(12)	25.12(9)	20.93(13)
161	5	-0.06(12)	-0.11(16-II-1)	-0.07(12)	4.03(13)	69.34(13)	13.60(13)
161	6	-0.06(12)	-0.11(16-II-1)	-0.07(12)	1.48(9)	54.40(13)	14.57(13)
161	7	-0.07(12)	-0.10(16-II-1)	-0.07(12)	1.45(15-II-1)	41.25(13)	15.46(13)
161	8	-0.07(12)	-0.09(16-II-1)	-0.07(12)	-3.59(12)	30.08(9)	16.28(13)
161	9	-0.06(12)	-0.11(16-II-1)	-0.06(12)	5.60(13)	74.53(13)	10.38(13)
161	10	-0.07(12)	-0.11(16-II-1)	-0.06(12)	3.09(9)	59.26(13)	11.13(13)
161	11	-0.08(12)	-0.10(16-II-1)	-0.06(12)	1.51(15-II-1)	45.78(13)	11.83(13)
161	12	-0.08(12)	-0.09(16-II-1)	-0.06(12)	-1.67(12)	34.08(9)	12.47(13)
161	13	-0.07(12)	-0.12(16-II-1)	-0.05(12)	6.89(13)	78.51(13)	7.70(13)
161	14	-0.08(12)	-0.11(16-II-1)	-0.05(10)	4.37(9)	63.01(13)	8.27(13)
161	15	-0.09(12)	-0.10(16-II-1)	-0.05(10)	2.17(9)	49.29(13)	8.80(13)
161	16	-0.09(12)	-0.10(16-II-1)	-0.05(10)	1.43(15-II-1)	37.27(13)	9.30(13)
162	1	-0.12(10)	-0.02(11)	0.03(9)	-24.06(12)	-15.58(12)	-23.29(13)
162	2	-0.12(10)	0.02(12)	0.04(9)	-23.23(12)	-14.57(12)	-23.88(13)
162	3	-0.12(10)	0.02(12)	0.04(9)	-22.25(12)	-13.61(12)	-24.41(13)
162	4	-0.12(10)	0.03(12)	0.04(9)	-21.14(12)	-12.62(12)	-24.85(13)
162	5	-0.11(10)	-0.02(15-I-1)	0.03(9)	-27.99(12)	-16.88(12)	-22.33(13)
162	6	-0.12(10)	-0.02(11)	0.03(9)	-26.75(12)	-15.73(12)	-22.72(13)
162	7	-0.12(10)	0.02(12)	0.04(9)	-25.37(12)	-14.64(12)	-23.08(13)
162	8	-0.11(10)	0.02(12)	0.04(9)	-23.87(12)	-13.51(12)	-23.38(13)
162	9	-0.11(10)	-0.02(15-I-1)	0.02(9)	-30.57(12)	-17.69(12)	-20.92(13)
162	10	-0.11(10)	-0.02(15-I-1)	0.03(9)	-28.95(12)	-16.47(12)	-21.13(13)
162	11	-0.11(10)	-0.02(15-I-1)	0.03(9)	-27.23(12)	-15.28(12)	-21.35(13)
162	12	-0.11(10)	-0.02(11)	0.03(9)	-25.41(12)	-14.06(12)	-21.53(13)
162	13	-0.11(10)	-0.02(15-I-1)	0.02(11)	-31.78(12)	-18.01(12)	-19.08(13)
162	14	-0.11(10)	-0.02(15-I-1)	0.02(9)	-29.81(12)	-16.76(12)	-19.17(13)
162	15	-0.11(10)	-0.02(15-I-1)	0.03(9)	-27.85(12)	-15.58(12)	-19.26(13)
162	16	-0.11(10)	-0.02(15-I-1)	0.03(9)	-25.79(12)	-14.34(12)	-19.35(13)
163	1	-0.11(10)	0.04(12)	0.05(9)	-18.08(12)	-9.93(12)	-25.56(13)
163	2	-0.09(10)	0.05(12)	0.06(9)	-12.42(12)	-3.17(13)	-25.39(13)
163	3	-0.07(15-I-1)	0.06(12)	0.07(9)	-5.50(12)	9.96(12)	-22.87(12)
163	4	-0.07(11)	0.06(12)	0.08(9)	1.56(9)	34.10(12)	-17.34(13)
163	5	-0.11(10)	0.03(12)	0.05(9)	-20.03(12)	-10.42(12)	-23.83(13)
163	6	-0.09(10)	0.04(12)	0.05(9)	-13.32(12)	3.02(11)	-23.44(13)
163	7	-0.07(15-I-1)	0.05(12)	0.06(9)	-5.62(12)	11.60(12)	-20.98(13)
163	8	-0.07(11)	0.06(13)	0.08(9)	2.02(9)	36.88(12)	-16.20(13)
163	9	-0.11(10)	0.03(12)	0.04(9)	-20.99(12)	-10.66(12)	-21.79(13)
163	10	-0.09(10)	0.04(12)	0.05(9)	-13.56(12)	2.84(11)	-21.29(13)
163	11	-0.07(15-I-1)	0.05(12)	0.06(9)	-5.41(12)	13.15(12)	-18.97(13)
163	12	-0.07(11)	0.05(13)	0.08(9)	2.54(9)	39.25(12)	-14.96(13)
163	13	-0.10(10)	-0.02(15-I-1)	0.04(9)	-20.98(12)	-10.73(12)	-19.53(13)
163	14	-0.08(10)	0.03(12)	0.05(9)	-13.16(12)	2.63(16-II-1)	-19.05(13)
163	15	-0.06(15-I-1)	0.04(12)	0.06(9)	-4.86(12)	14.56(12)	-16.97(13)
163	16	-0.06(11)	0.04(13)	0.08(9)	3.12(9)	41.25(12)	-13.71(13)
164	1	0.10(9)	-0.12(10)	-0.10(12)	-14.06(12)	-13.57(12)	54.57(12)
164	2	0.11(9)	-0.11(10)	-0.10(12)	-14.51(12)	-15.21(12)	54.65(12)
164	3	0.11(9)	-0.11(10)	-0.09(12)	-14.82(12)	-16.42(12)	54.62(12)
164	4	0.12(9)	-0.10(10)	-0.09(12)	-14.99(12)	-17.22(12)	54.48(12)
164	5	0.09(9)	-0.12(10)	-0.10(12)	-16.19(12)	-12.90(12)	53.37(12)
164	6	0.09(9)	-0.11(10)	-0.10(12)	-16.97(12)	-15.02(12)	53.65(12)
164	7	0.10(9)	-0.11(10)	-0.09(12)	-17.63(12)	-16.64(12)	53.81(12)
164	8	0.10(9)	-0.10(10)	-0.09(12)	-18.17(12)	-17.79(12)	53.88(12)
164	9	0.07(9)	-0.11(10)	-0.10(12)	-17.31(12)	-11.50(12)	51.45(12)
164	10	0.08(9)	-0.11(10)	-0.10(12)	-18.37(12)	-14.07(12)	51.89(12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
164	11	0.08(9)	-0.11(10)	-0.09(12)	-19.32(12)	-16.08(12)	52.22(12)
164	12	0.08(9)	-0.10(10)	-0.09(12)	-20.16(12)	-17.59(12)	52.45(12)
164	13	0.06(9)	-0.11(10)	-0.10(12)	-17.68(12)	-9.53(12)	49.26(12)
164	14	0.06(9)	-0.11(10)	-0.10(12)	-18.96(12)	-12.53(12)	49.82(12)
164	15	0.07(9)	-0.10(10)	-0.09(12)	-20.13(12)	-14.93(12)	50.26(12)
164	16	0.07(9)	-0.10(10)	-0.09(12)	-21.20(12)	-16.78(12)	50.61(12)
165	1	0.16(13)	-0.07(16-II-1)	-0.08(12)	58.37(12)	5.29(10)	33.49(12)
165	2	0.16(13)	-0.07(16-II-1)	-0.08(12)	61.94(12)	5.92(10)	32.79(12)
165	3	0.17(13)	-0.07(16-II-1)	-0.07(12)	65.41(12)	6.65(12)	32.05(12)
165	4	0.18(13)	-0.06(16-II-1)	-0.07(12)	68.79(12)	7.53(12)	31.17(12)
165	5	0.15(13)	-0.08(16-II-1)	-0.09(12)	22.88(12)	4.89(15-I-1)	44.58(12)
165	6	0.15(13)	-0.07(16-II-1)	-0.09(12)	25.03(12)	4.45(15-I-1)	43.76(12)
165	7	0.16(13)	-0.07(16-II-1)	-0.08(12)	27.22(12)	3.94(15-I-1)	42.90(12)
165	8	0.17(13)	-0.06(16-II-1)	-0.08(12)	29.46(12)	3.40(15-I-1)	41.89(12)
165	9	0.13(13)	-0.09(10)	-0.10(12)	3.37(15-I-1)	-9.47(12)	51.96(12)
165	10	0.14(13)	-0.08(10)	-0.09(12)	3.38(9)	-9.75(12)	51.35(12)
165	11	0.15(13)	-0.08(10)	-0.09(12)	4.40(10)	-9.79(12)	50.66(12)
165	12	0.16(13)	-0.08(10)	-0.09(12)	5.56(12)	-9.61(12)	49.84(12)
165	13	0.12(9)	-0.11(10)	-0.10(12)	-9.01(12)	-12.82(12)	54.58(12)
165	14	0.12(9)	-0.10(10)	-0.10(12)	-8.90(12)	-13.83(12)	54.34(12)
165	15	0.13(9)	-0.10(10)	-0.09(12)	-8.65(12)	-14.50(12)	54.00(12)
165	16	0.14(9)	-0.09(10)	-0.09(12)	-8.28(12)	-14.85(12)	53.53(12)
166	1	-0.05(11)	0.05(13)	-0.07(9)	4.10(13)	48.76(12)	14.48(13)
166	2	-0.05(15-II-1)	0.04(12)	-0.05(9)	-4.85(12)	17.75(12)	18.89(13)
166	3	-0.07(10)	0.04(12)	-0.04(9)	-13.70(12)	-2.96(13)	21.40(13)
166	4	-0.08(10)	0.03(12)	-0.03(9)	-21.38(12)	-16.74(12)	21.61(13)
166	5	-0.05(11)	0.04(13)	-0.07(9)	4.51(13)	50.26(12)	13.40(13)
166	6	-0.05(15-II-1)	0.04(12)	-0.05(9)	-4.50(12)	18.85(12)	17.32(13)
166	7	-0.06(10)	0.03(12)	-0.04(9)	-13.44(12)	2.54(16-I-1)	19.84(13)
166	8	-0.08(10)	0.02(12)	-0.03(9)	-21.22(12)	-16.98(12)	20.22(13)
166	9	-0.05(11)	0.04(13)	-0.07(9)	4.95(13)	51.55(12)	12.31(13)
166	10	-0.05(15-II-1)	0.03(12)	-0.05(9)	-4.08(12)	19.94(12)	15.77(13)
166	11	-0.06(10)	0.02(12)	-0.04(9)	-13.02(12)	2.32(16-I-1)	18.30(13)
166	12	-0.08(10)	-0.02(15-I-1)	-0.03(9)	-20.83(12)	-17.11(12)	18.83(13)
166	13	-0.04(15-II-1)	0.03(13)	-0.07(9)	5.44(13)	52.60(12)	11.15(13)
166	14	-0.05(15-II-1)	0.02(12)	-0.05(9)	-3.62(12)	21.03(12)	14.16(13)
166	15	-0.06(10)	-0.02(15-I-1)	-0.03(9)	-12.44(12)	2.09(16-I-1)	16.74(13)
166	16	-0.07(10)	-0.02(15-I-1)	-0.02(9)	-20.21(12)	-17.14(12)	17.42(13)
167	1	0.15(13)	-0.06(11)	0.11(9)	48.24(12)	5.61(12)	-9.25(13)
167	2	0.16(12)	-0.06(11)	0.11(9)	49.79(12)	5.85(12)	-8.78(13)
167	3	0.16(12)	-0.06(15-II-1)	0.11(9)	51.18(12)	6.05(12)	-8.25(13)
167	4	0.15(12)	-0.06(15-II-1)	0.11(9)	52.41(12)	6.23(12)	-7.71(13)
167	5	0.15(13)	-0.05(11)	0.15(9)	41.48(12)	5.90(12)	-2.87(13)
167	6	0.15(13)	-0.05(11)	0.15(9)	43.91(12)	6.46(12)	-2.64(13)
167	7	0.15(13)	-0.05(11)	0.15(9)	46.26(12)	6.95(12)	-2.38(13)
167	8	0.16(13)	-0.05(11)	0.15(13)	48.54(12)	7.36(12)	-2.07(13)
167	9	0.15(13)	-0.06(16-II-1)	0.16(9)	48.31(12)	7.03(12)	6.81(12)
167	10	0.15(13)	-0.06(16-II-1)	0.16(9)	51.43(12)	7.76(12)	6.77(12)
167	11	0.16(13)	-0.06(11)	0.15(9)	54.48(12)	8.42(12)	6.74(12)
167	12	0.16(13)	-0.05(11)	0.15(13)	57.50(12)	9.02(12)	6.79(12)
167	13	0.15(13)	-0.07(16-II-1)	0.16(9)	68.30(12)	8.88(12)	15.37(13)
167	14	0.16(13)	-0.06(16-II-1)	0.16(9)	71.93(12)	9.64(12)	15.11(13)
167	15	0.17(13)	-0.06(16-II-1)	0.15(9)	75.42(12)	10.42(12)	14.84(13)
167	16	0.18(13)	-0.06(16-II-1)	0.15(9)	78.71(12)	11.27(12)	14.60(13)
168	1	-0.10(10)	-0.02(15-I-1)	-0.01(9)	-36.90(12)	-35.77(12)	10.41(13)
168	2	-0.09(10)	-0.02(15-I-1)	-0.01(15-I-1)	-39.28(12)	-37.74(12)	5.90(13)
168	3	-0.09(10)	-0.02(15-I-1)	-0.01(15-I-1)	-41.30(12)	-39.46(12)	1.33(13)
168	4	-0.09(10)	-0.02(15-I-1)	0.02(13)	-43.02(12)	-41.77(12)	-3.37(13)
168	5	-0.09(10)	-0.02(15-I-1)	-0.01(9)	-37.25(12)	-37.50(12)	9.68(13)
168	6	-0.09(10)	-0.02(15-I-1)	-0.01(15-I-1)	-39.76(12)	-39.59(12)	5.26(13)
168	7	-0.09(10)	-0.02(15-I-1)	-0.01(15-I-1)	-42.05(12)	-41.33(12)	0.73(13)
168	8	-0.09(10)	-0.03(15-I-1)	0.02(13)	-44.48(12)	-43.85(12)	-3.83(13)
168	9	-0.09(10)	-0.02(15-I-1)	-0.01(9)	-37.07(12)	-39.11(12)	8.93(13)
168	10	-0.09(10)	-0.02(15-I-1)	-0.01(15-I-1)	-39.61(12)	-41.35(12)	4.59(13)
168	11	-0.09(10)	-0.02(15-I-1)	-0.01(15-I-1)	-41.99(12)	-43.13(12)	0.50(15-II-1)
168	12	-0.10(10)	-0.03(15-I-1)	0.02(13)	-45.05(12)	-45.71(12)	-4.59(13)
168	13	-0.09(10)	-0.02(15-I-1)	-0.01(9)	-36.38(12)	-40.61(12)	8.19(13)
168	14	-0.09(10)	-0.02(15-I-1)	-0.01(9)	-38.86(12)	-43.01(12)	3.94(13)
168	15	-0.09(10)	-0.03(15-I-1)	-0.00(15-I-1)	-41.10(12)	-44.87(12)	0.71(15-II-1)
168	16	-0.10(10)	-0.03(15-I-1)	0.01(9)	-44.26(12)	-47.37(12)	-5.57(13)
169	1	-0.09(15-I-1)	-0.02(15-I-1)	0.03(13)	-42.91(12)	-43.97(12)	-8.83(13)
169	2	-0.09(15-I-1)	-0.04(9)	0.02(9)	-42.47(12)	-39.76(12)	-15.44(13)
169	3	-0.09(15-I-1)	-0.04(9)	0.01(11)	-40.37(12)	-29.72(12)	-18.05(13)
169	4	-0.10(10)	-0.02(9)	0.02(11)	-36.55(12)	-22.45(12)	-17.84(13)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
169	5	-0.09(15-I-1)	-0.02(15-I-1)	0.04(13)	-46.10(12)	-47.05(12)	-8.53(13)
169	6	-0.10(15-I-1)	-0.03(9)	0.04(13)	-46.88(12)	-45.73(12)	-13.95(13)
169	7	-0.09(15-I-1)	-0.05(13)	0.01(9)	-43.40(12)	-35.71(12)	-16.17(13)
169	8	-0.09(15-I-1)	-0.05(13)	0.02(11)	-39.51(12)	-27.67(12)	-17.20(13)
169	9	-0.08(10)	-0.03(15-II-1)	0.05(13)	-48.16(12)	-49.86(12)	-8.88(13)
169	10	-0.09(15-I-1)	-0.03(15-I-1)	0.07(13)	-52.74(12)	-51.86(12)	-13.48(13)
169	11	-0.10(16-I-1)	-0.06(13)	0.05(13)	-54.70(12)	-46.30(12)	-17.26(13)
169	12	-0.09(15-I-1)	-0.09(13)	0.01(9)	-43.23(12)	-33.35(12)	-13.71(13)
169	13	-0.10(10)	0.05(12)	0.03(13)	-47.79(12)	-51.66(12)	-9.64(13)
169	14	-0.09(10)	0.07(12)	0.06(13)	-52.75(12)	-55.76(12)	-12.92(13)
169	15	-0.08(15-I-1)	0.07(12)	0.11(13)	-62.81(12)	-59.34(12)	-17.92(13)
169	16	-0.10(16-I-1)	-0.03(15-I-1)	0.19(13)	-76.99(12)	-55.43(12)	-23.77(13)
170	1	0.06(11)	-0.11(10)	-0.10(12)	-17.15(12)	9.61(15-II-1)	44.82(12)
170	2	0.06(11)	-0.10(10)	-0.10(12)	-18.63(12)	-9.37(12)	45.47(12)
170	3	0.07(11)	-0.10(10)	-0.09(12)	-20.02(12)	-12.33(12)	46.04(12)
170	4	0.07(11)	-0.09(10)	-0.09(12)	-21.31(12)	-14.68(12)	46.51(12)
170	5	0.06(11)	-0.10(16-II-1)	-0.10(12)	-15.37(12)	9.74(15-II-1)	38.61(12)
170	6	0.07(11)	-0.09(16-II-1)	-0.09(12)	-16.99(12)	9.29(15-II-1)	39.33(12)
170	7	0.07(11)	-0.09(15-II-1)	-0.09(12)	-18.53(12)	8.68(15-II-1)	39.97(12)
170	8	0.08(11)	-0.08(10)	-0.09(12)	-19.97(12)	-11.07(12)	40.53(12)
170	9	0.07(11)	-0.09(16-II-1)	-0.09(12)	-12.91(12)	9.92(15-II-1)	32.55(12)
170	10	0.07(11)	-0.09(16-II-1)	-0.09(12)	-14.56(12)	9.46(15-II-1)	33.26(12)
170	11	0.08(11)	-0.09(16-II-1)	-0.09(12)	-16.12(12)	8.84(15-II-1)	33.90(12)
170	12	0.08(11)	-0.08(16-II-1)	-0.08(12)	-17.60(12)	8.10(15-II-1)	34.48(12)
170	13	0.07(11)	-0.10(16-II-1)	-0.08(12)	-10.31(12)	12.31(9)	26.96(13)
170	14	0.08(11)	-0.09(16-II-1)	-0.08(12)	-11.92(12)	9.66(15-II-1)	27.62(13)
170	15	0.08(11)	-0.09(16-II-1)	-0.08(12)	-13.45(12)	9.02(15-II-1)	28.23(13)
170	16	0.09(11)	-0.08(16-II-1)	-0.08(12)	-14.90(12)	8.26(15-II-1)	28.79(12)
171	1	-0.09(10)	-0.02(15-I-1)	-0.03(9)	-26.47(12)	-24.19(12)	20.34(13)
171	2	-0.09(10)	-0.02(15-I-1)	-0.02(9)	-29.53(12)	-28.09(12)	18.70(13)
171	3	-0.09(10)	-0.02(15-I-1)	-0.02(9)	-32.21(12)	-31.16(12)	16.51(13)
171	4	-0.10(10)	-0.02(15-I-1)	-0.02(9)	-34.54(12)	-33.57(12)	13.97(13)
171	5	-0.09(10)	-0.02(15-I-1)	-0.03(9)	-26.44(12)	-24.94(12)	19.13(13)
171	6	-0.09(10)	-0.02(15-I-1)	-0.02(9)	-29.60(12)	-29.15(12)	17.61(13)
171	7	-0.09(10)	-0.02(15-I-1)	-0.02(9)	-32.37(12)	-32.47(12)	15.56(13)
171	8	-0.09(10)	-0.02(15-I-1)	-0.02(9)	-34.79(12)	-35.10(12)	13.13(13)
171	9	-0.08(10)	-0.02(15-I-1)	-0.02(9)	-26.08(12)	-25.57(12)	17.91(13)
171	10	-0.09(10)	-0.02(15-I-1)	-0.02(9)	-29.28(12)	-30.08(12)	16.52(13)
171	11	-0.09(10)	-0.02(15-I-1)	-0.02(9)	-32.11(12)	-33.67(12)	14.59(13)
171	12	-0.09(10)	-0.02(15-I-1)	-0.01(9)	-34.56(12)	-36.51(12)	12.27(13)
171	13	-0.08(10)	-0.02(15-I-1)	-0.02(9)	-25.44(12)	-26.07(12)	16.70(13)
171	14	-0.08(10)	-0.02(15-I-1)	-0.02(9)	-28.63(12)	-30.89(12)	15.42(13)
171	15	-0.09(10)	-0.02(15-I-1)	-0.02(9)	-31.45(12)	-34.75(12)	13.62(13)
171	16	-0.09(10)	-0.02(15-I-1)	-0.01(9)	-33.90(12)	-37.81(12)	11.42(13)
172	1	0.08(11)	-0.10(16-II-1)	-0.08(12)	-7.80(12)	17.38(9)	21.70(13)
172	2	0.08(11)	-0.09(16-II-1)	-0.07(12)	-9.35(12)	11.79(9)	22.29(13)
172	3	0.09(11)	-0.09(16-II-1)	-0.07(12)	-10.81(12)	9.18(15-II-1)	22.84(13)
172	4	0.09(11)	-0.08(16-II-1)	-0.07(12)	-12.20(12)	8.40(15-II-1)	23.35(13)
172	5	-0.08(12)	-0.09(16-II-1)	-0.07(12)	-5.47(12)	21.96(9)	16.92(13)
172	6	0.08(11)	-0.09(16-II-1)	-0.06(12)	-6.92(12)	16.07(9)	17.41(13)
172	7	0.09(11)	-0.08(16-II-1)	-0.06(12)	-8.30(12)	10.84(9)	17.86(13)
172	8	0.10(11)	-0.08(16-II-1)	-0.06(12)	-9.60(12)	8.52(15-II-1)	18.29(13)
172	9	-0.09(12)	-0.09(16-II-1)	-0.06(12)	-3.43(12)	25.69(9)	12.98(13)
172	10	-0.09(12)	-0.09(16-II-1)	-0.06(12)	-4.79(12)	19.56(9)	13.37(13)
172	11	-0.10(12)	-0.08(16-II-1)	-0.05(12)	-6.08(12)	14.10(9)	13.73(13)
172	12	-0.10(12)	-0.08(16-II-1)	-0.05(12)	-7.28(12)	9.28(9)	14.07(13)
172	13	-0.10(12)	-0.09(16-II-1)	-0.04(10)	-1.85(12)	28.63(9)	9.70(13)
172	14	-0.10(12)	-0.09(16-II-1)	-0.04(10)	-3.14(12)	22.34(9)	10.00(13)
172	15	-0.11(12)	-0.08(16-II-1)	-0.04(10)	-4.35(12)	16.71(9)	10.29(13)
172	16	-0.12(12)	-0.08(16-II-1)	-0.04(10)	-5.48(12)	11.73(9)	10.57(13)
173	1	-0.10(10)	-0.02(15-I-1)	0.03(9)	-20.27(12)	-10.70(12)	-17.51(13)
173	2	-0.08(10)	0.02(12)	0.04(9)	-12.37(12)	2.43(16-II-1)	-17.14(13)
173	3	-0.06(15-I-1)	0.03(12)	0.06(9)	-4.21(12)	15.65(12)	-15.28(13)
173	4	-0.06(11)	0.04(13)	0.08(9)	3.74(13)	42.72(12)	-12.68(13)
173	5	-0.10(10)	-0.02(15-I-1)	0.03(11)	-19.13(12)	-10.62(12)	-15.84(13)
173	6	-0.08(10)	-0.02(15-I-1)	0.04(9)	-11.39(12)	2.24(16-II-1)	-15.57(13)
173	7	-0.06(15-I-1)	0.02(12)	0.06(9)	-3.46(12)	16.48(12)	-13.89(13)
173	8	-0.06(15-I-1)	0.03(13)	0.08(9)	4.23(13)	43.69(12)	-11.76(13)
173	9	-0.10(10)	-0.02(15-I-1)	0.03(11)	-17.59(12)	-10.49(12)	-14.24(13)
173	10	-0.08(10)	-0.02(15-I-1)	0.04(9)	-10.16(12)	2.05(16-II-1)	-14.09(13)
173	11	-0.06(15-I-1)	-0.02(15-I-1)	0.06(9)	-2.60(12)	17.26(12)	-12.61(13)
173	12	-0.05(15-I-1)	0.03(13)	0.08(9)	4.49(13)	44.48(12)	-10.91(13)
173	13	-0.09(10)	-0.02(15-I-1)	0.03(11)	-15.68(12)	-10.32(12)	-12.75(13)
173	14	-0.08(10)	-0.02(15-I-1)	0.04(11)	-8.71(12)	1.86(16-II-1)	-12.68(13)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
173	15	-0.05(10)	-0.02(15-I-1)	0.05(9)	1.64(11)	18.03(12)	-11.37(13)
173	16	-0.05(15-I-1)	0.02(13)	0.08(9)	5.43(13)	45.07(12)	-10.06(13)
174	1	-0.05(9)	-0.08(10)	-0.04(10)	-8.28(12)	-44.46(12)	4.72(9)
174	2	-0.05(9)	-0.08(10)	-0.05(9)	-6.59(12)	-42.08(12)	4.85(9)
174	3	-0.04(9)	-0.08(10)	-0.05(9)	-4.81(12)	-39.71(12)	5.32(9)
174	4	-0.05(15-I-1)	-0.07(10)	-0.06(9)	4.08(11)	-37.28(12)	5.87(9)
174	5	-0.05(9)	-0.08(10)	-0.04(16-II-1)	-11.91(12)	-46.41(12)	4.13(9)
174	6	-0.05(9)	-0.08(10)	-0.04(16-II-1)	-9.01(12)	-42.28(12)	3.98(9)
174	7	-0.05(9)	-0.08(10)	-0.04(9)	-6.82(12)	-38.71(12)	4.50(9)
174	8	-0.04(9)	-0.07(10)	-0.05(9)	4.38(11)	-35.37(12)	5.28(9)
174	9	-0.05(9)	-0.08(10)	-0.04(16-II-1)	-18.09(12)	-48.29(12)	4.59(9)
174	10	-0.06(9)	-0.09(10)	-0.04(16-II-1)	-11.04(12)	-42.13(12)	3.32(9)
174	11	-0.05(9)	-0.09(10)	-0.04(16-II-1)	-8.55(12)	-37.08(12)	3.89(9)
174	12	-0.05(9)	-0.08(10)	-0.04(9)	-5.59(12)	-32.99(12)	4.88(9)
174	13	-0.09(9)	-0.08(15-I-1)	0.08(12)	-25.84(12)	-54.29(12)	3.09(9)
174	14	-0.07(9)	-0.10(10)	-0.04(16-II-1)	-13.35(12)	-41.19(12)	3.10(9)
174	15	-0.05(9)	-0.10(10)	-0.04(16-II-1)	-9.71(12)	-34.69(12)	3.64(9)
174	16	-0.05(9)	-0.09(10)	-0.04(16-II-1)	-6.61(12)	-30.21(12)	4.74(9)
175	1	-0.08(12)	-0.12(16-II-1)	-0.04(10)	7.64(13)	81.45(13)	5.35(13)
175	2	-0.08(12)	-0.11(16-II-1)	-0.04(10)	5.18(13)	65.80(13)	5.77(13)
175	3	-0.09(12)	-0.10(16-II-1)	-0.03(10)	2.99(9)	51.93(13)	6.16(13)
175	4	-0.10(12)	-0.10(16-II-1)	-0.03(10)	1.47(15-II-1)	39.76(13)	6.54(13)
175	5	-0.08(12)	-0.11(11)	-0.03(10)	7.95(13)	83.42(13)	3.29(13)
175	6	-0.09(12)	-0.10(11)	-0.02(10)	5.53(13)	67.70(13)	3.55(13)
175	7	-0.09(12)	-0.10(11)	-0.02(10)	3.38(9)	53.73(13)	3.79(13)
175	8	-0.10(12)	-0.09(11)	-0.02(10)	1.62(15-II-1)	41.46(13)	4.02(13)
175	9	-0.08(12)	-0.11(11)	0.02(11)	8.15(13)	84.44(13)	1.39(13)
175	10	-0.09(12)	-0.10(11)	0.02(11)	5.74(13)	68.67(13)	1.48(13)
175	11	-0.10(12)	-0.10(11)	0.02(11)	3.58(9)	54.67(12)	1.57(13)
175	12	-0.11(12)	-0.09(11)	0.02(11)	1.63(9)	42.36(12)	1.65(13)
175	13	-0.08(12)	-0.12(11)	0.02(11)	8.25(13)	84.54(12)	-0.89(15-I-1)
175	14	-0.09(12)	-0.11(11)	0.02(11)	5.81(13)	68.77(12)	-0.94(15-I-1)
175	15	-0.10(12)	-0.10(11)	0.02(11)	3.60(9)	54.77(12)	-0.99(15-I-1)
175	16	-0.11(12)	-0.10(11)	0.02(11)	1.63(9)	42.46(12)	-1.03(15-I-1)
176	1	-0.11(12)	-0.09(16-II-1)	-0.03(10)	1.48(15-II-1)	30.88(9)	6.83(13)
176	2	-0.11(12)	-0.09(16-II-1)	-0.03(10)	-2.19(12)	24.48(9)	7.07(13)
176	3	-0.12(12)	-0.08(16-II-1)	-0.03(10)	-3.37(12)	18.75(9)	7.29(13)
176	4	-0.12(12)	-0.08(16-II-1)	-0.03(10)	-4.48(12)	13.65(9)	7.50(13)
176	5	-0.11(12)	-0.09(11)	-0.02(10)	1.60(15-II-1)	32.43(9)	4.21(13)
176	6	-0.12(12)	-0.08(11)	-0.02(10)	-1.73(12)	25.96(9)	4.35(13)
176	7	-0.12(12)	-0.08(11)	-0.02(10)	-2.90(12)	20.16(10)	4.49(13)
176	8	-0.13(12)	-0.08(11)	-0.02(10)	-3.99(12)	14.99(10)	4.62(13)
176	9	-0.11(12)	-0.09(11)	0.02(11)	1.56(15-II-1)	33.26(10)	1.71(13)
176	10	-0.12(12)	-0.08(11)	0.02(11)	1.52(15-II-1)	26.76(10)	1.77(13)
176	11	-0.13(12)	-0.08(11)	0.01(11)	-2.65(12)	20.92(10)	1.82(13)
176	12	-0.13(12)	-0.08(11)	0.01(11)	-3.74(12)	15.72(10)	1.87(13)
176	13	-0.11(12)	-0.09(11)	-0.01(16-II-1)	1.49(15-II-1)	33.36(10)	-1.07(15-I-1)
176	14	-0.12(12)	-0.09(11)	-0.01(16-II-1)	1.49(15-II-1)	26.87(10)	-1.11(15-I-1)
176	15	-0.12(12)	-0.08(11)	-0.01(16-II-1)	-2.63(12)	21.04(10)	-1.14(15-I-1)
176	16	-0.13(12)	-0.08(11)	-0.01(16-II-1)	-3.73(12)	15.84(10)	-1.17(15-I-1)
177	1	-0.08(12)	-0.12(11)	0.03(13)	7.97(13)	83.74(12)	-2.85(12)
177	2	-0.09(12)	-0.11(11)	0.03(13)	5.50(13)	68.00(12)	-3.06(12)
177	3	-0.09(12)	-0.11(11)	0.03(13)	3.28(9)	54.03(12)	-3.26(12)
177	4	-0.10(12)	-0.10(11)	0.02(13)	1.52(15-II-1)	41.76(12)	-3.45(12)
177	5	-0.08(12)	-0.11(11)	0.04(13)	7.32(12)	81.98(12)	-5.07(12)
177	6	-0.08(12)	-0.11(11)	0.04(13)	4.83(12)	66.32(12)	-5.44(12)
177	7	-0.09(12)	-0.10(11)	0.04(13)	2.62(10)	52.42(12)	-5.80(12)
177	8	-0.10(12)	-0.10(11)	0.04(13)	1.61(15-II-1)	40.23(12)	-6.14(12)
177	9	-0.07(12)	-0.11(11)	0.05(13)	6.53(12)	79.16(12)	-7.50(12)
177	10	-0.08(12)	-0.11(11)	0.05(13)	4.00(10)	63.62(12)	-8.06(12)
177	11	-0.09(12)	-0.10(11)	0.05(13)	1.75(10)	49.86(12)	-8.60(12)
177	12	0.10(11)	-0.10(11)	0.05(13)	1.44(15-II-1)	37.81(12)	-9.10(12)
177	13	0.07(11)	-0.12(11)	0.06(13)	5.52(12)	75.20(12)	-10.39(12)
177	14	0.08(11)	-0.12(11)	0.06(13)	2.93(10)	59.87(12)	-11.15(12)
177	15	0.09(11)	-0.11(11)	0.06(13)	1.06(15-II-1)	46.32(12)	-11.86(12)
177	16	0.10(11)	-0.10(11)	0.06(13)	-2.05(13)	34.58(10)	-12.53(13)
178	1	-0.11(12)	-0.09(11)	0.02(13)	1.59(15-II-1)	32.74(10)	-3.60(12)
178	2	-0.12(12)	-0.09(11)	0.02(13)	-1.84(13)	26.28(10)	-3.72(12)
178	3	-0.12(12)	-0.09(11)	0.02(13)	-3.03(13)	20.48(10)	-3.83(12)
178	4	-0.13(12)	-0.08(11)	0.02(13)	-4.16(13)	15.32(10)	-3.94(12)
178	5	-0.11(12)	-0.09(11)	0.04(13)	1.64(15-II-1)	31.34(10)	-6.42(12)
178	6	0.11(11)	-0.09(11)	0.04(13)	-2.65(13)	24.93(10)	-6.63(12)
178	7	0.12(11)	-0.08(11)	0.03(13)	-3.88(13)	19.19(10)	-6.84(12)
178	8	0.13(11)	-0.08(11)	0.03(13)	-5.03(13)	14.08(10)	-7.04(12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 214 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
178	9	0.11(11)	-0.09(11)	0.05(13)	-2.42(13)	29.13(10)	-9.50(12)
178	10	0.11(11)	-0.09(11)	0.05(13)	-3.76(13)	22.81(10)	-9.82(12)
178	11	0.12(11)	-0.08(11)	0.04(13)	-5.03(13)	17.16(10)	-10.12(12)
178	12	0.13(11)	-0.08(11)	0.04(13)	-6.22(13)	12.14(10)	-10.40(12)
178	13	0.11(11)	-0.09(11)	0.06(13)	-3.88(13)	26.14(10)	-13.06(13)
178	14	0.12(11)	-0.09(11)	0.05(13)	-5.29(13)	19.97(10)	-13.48(13)
178	15	0.12(11)	-0.08(11)	0.05(13)	-6.63(13)	14.47(10)	-13.87(13)
178	16	0.13(11)	-0.08(11)	0.05(13)	-7.88(13)	9.60(10)	-14.24(13)
179	1	0.07(11)	-0.13(11)	0.07(13)	4.00(12)	70.02(12)	-13.92(12)
179	2	0.08(11)	-0.12(11)	0.07(13)	1.37(10)	55.01(12)	-14.91(13)
179	3	0.09(11)	-0.11(11)	0.07(13)	-1.55(13)	41.79(12)	-15.83(13)
179	4	0.10(11)	-0.10(11)	0.07(13)	-3.98(13)	30.57(10)	-16.67(13)
179	5	0.06(11)	-0.12(11)	0.09(13)	2.00(10)	63.48(12)	-18.24(13)
179	6	0.07(11)	-0.12(11)	0.08(13)	-1.23(13)	48.95(12)	-19.47(13)
179	7	0.08(11)	-0.11(11)	0.08(13)	-3.95(13)	36.22(12)	-20.59(13)
179	8	0.10(11)	-0.10(11)	0.08(13)	-6.50(13)	25.71(10)	-21.59(13)
179	9	0.06(11)	-0.13(11)	0.09(13)	-0.88(13)	55.46(12)	-23.42(13)
179	10	0.07(11)	-0.12(11)	0.09(13)	-3.90(13)	41.62(12)	-24.89(13)
179	11	0.08(11)	-0.12(11)	0.09(13)	-6.74(13)	29.84(10)	-26.21(13)
179	12	0.10(11)	-0.11(11)	0.08(13)	-9.41(13)	19.99(10)	-27.38(13)
179	13	0.06(11)	-0.15(11)	0.10(13)	-3.70(13)	45.98(12)	-29.55(13)
179	14	0.08(11)	-0.14(11)	0.10(13)	-6.79(13)	33.08(12)	-31.23(13)
179	15	0.09(11)	-0.13(11)	0.09(13)	-9.71(13)	22.57(10)	-32.72(13)
179	16	0.10(11)	-0.12(11)	0.09(13)	-12.44(13)	13.58(10)	-34.01(13)
180	1	0.11(11)	-0.10(11)	0.07(13)	-5.92(13)	22.40(10)	-17.32(13)
180	2	0.12(11)	-0.09(11)	0.06(13)	-7.41(13)	16.46(10)	-17.82(13)
180	3	0.12(11)	-0.09(11)	0.06(13)	-8.83(13)	11.18(10)	-18.29(13)
180	4	0.13(11)	-0.08(11)	0.06(13)	-10.17(13)	8.60(15-II-1)	-18.72(13)
180	5	0.11(11)	-0.10(11)	0.07(13)	-8.54(13)	17.92(10)	-22.36(13)
180	6	0.11(11)	-0.09(11)	0.07(13)	-10.13(13)	12.30(10)	-22.95(13)
180	7	0.12(11)	-0.09(11)	0.07(13)	-11.63(13)	9.32(15-II-1)	-23.48(13)
180	8	0.13(11)	-0.08(11)	0.07(13)	-13.06(13)	8.48(15-II-1)	-23.97(13)
180	9	0.11(11)	-0.10(11)	0.08(13)	-11.55(13)	12.74(10)	-28.26(13)
180	10	0.11(11)	-0.10(11)	0.08(13)	-13.21(13)	9.95(15-II-1)	-28.92(13)
180	11	0.12(11)	-0.09(11)	0.07(13)	-14.80(13)	9.27(15-II-1)	-29.51(13)
180	12	0.13(11)	-0.09(11)	0.07(13)	-16.30(13)	8.47(15-II-1)	-30.04(13)
180	13	0.11(11)	-0.11(11)	0.09(13)	-14.63(13)	10.40(15-II-1)	-34.96(13)
180	14	0.11(11)	-0.11(11)	0.08(13)	-16.32(13)	9.92(15-II-1)	-35.65(13)
180	15	0.12(11)	-0.10(11)	0.08(13)	-17.93(13)	9.27(15-II-1)	-36.27(13)
180	16	0.13(11)	-0.10(11)	0.08(13)	-19.46(13)	8.51(15-II-1)	-36.81(13)
181	1	0.06(11)	-0.15(11)	0.11(12)	-6.55(13)	35.24(12)	-36.49(13)
181	2	0.07(11)	-0.14(11)	0.11(12)	-9.62(13)	24.06(10)	-38.32(13)
181	3	0.08(11)	-0.13(11)	0.10(12)	-12.50(13)	14.73(10)	-39.89(13)
181	4	0.09(11)	-0.12(11)	0.10(12)	-15.17(13)	10.56(15-II-1)	-41.22(13)
181	5	0.05(13)	-0.15(11)	0.12(12)	-8.91(13)	23.99(10)	-43.80(13)
181	6	0.06(11)	-0.14(11)	0.12(12)	-11.75(13)	14.77(10)	-45.64(13)
181	7	0.07(11)	-0.13(11)	0.11(12)	-14.36(13)	10.22(15-II-1)	-47.15(13)
181	8	0.08(11)	-0.12(11)	0.10(12)	-16.75(13)	10.31(15-II-1)	-48.35(13)
181	9	0.09(13)	-0.16(13)	0.13(12)	-9.82(13)	13.45(10)	-50.52(13)
181	10	0.09(13)	-0.15(13)	0.12(12)	-12.03(13)	9.33(15-II-1)	-52.11(13)
181	11	0.10(13)	-0.14(13)	0.11(12)	-13.96(13)	9.91(15-II-1)	-53.28(13)
181	12	0.11(13)	-0.13(13)	0.10(12)	-15.63(13)	9.91(15-II-1)	-54.11(13)
181	13	0.12(13)	-0.16(11)	0.12(12)	-6.99(13)	7.76(15-II-1)	-54.45(13)
181	14	0.13(13)	-0.15(13)	0.11(12)	-7.96(12)	8.78(15-II-1)	-55.43(13)
181	15	0.14(13)	-0.14(13)	0.11(12)	-8.69(12)	9.16(15-II-1)	-55.97(13)
181	16	0.14(13)	-0.12(13)	0.10(12)	-9.15(12)	9.02(15-II-1)	-56.15(13)
182	1	0.10(11)	-0.12(11)	0.09(12)	-17.30(13)	10.27(15-II-1)	-42.16(13)
182	2	0.11(11)	-0.11(11)	0.09(12)	-18.94(13)	9.80(15-II-1)	-42.82(13)
182	3	0.12(11)	-0.10(11)	0.09(12)	-20.49(13)	9.18(15-II-1)	-43.39(13)
182	4	0.12(11)	-0.10(11)	0.08(12)	-21.94(13)	-11.38(13)	-43.87(13)
182	5	0.09(11)	-0.12(11)	0.10(12)	-18.61(13)	10.00(15-II-1)	-49.15(13)
182	6	0.10(11)	-0.11(13)	0.09(12)	-20.02(13)	-9.96(13)	-49.68(13)
182	7	0.10(11)	-0.10(13)	0.09(12)	-21.32(13)	-12.45(13)	-50.10(13)
182	8	0.11(11)	-0.10(13)	0.08(12)	-22.51(13)	-14.38(13)	-50.42(13)
182	9	0.11(13)	-0.13(13)	0.10(12)	-16.85(13)	-10.28(13)	-54.56(13)
182	10	0.12(13)	-0.12(13)	0.09(12)	-17.71(13)	-12.34(13)	-54.78(13)
182	11	0.12(13)	-0.11(13)	0.09(12)	-18.43(13)	-13.93(13)	-54.88(13)
182	12	0.12(13)	-0.11(13)	0.08(12)	-19.03(13)	-15.08(13)	-54.86(13)
182	13	0.15(13)	-0.12(13)	0.09(12)	-9.34(12)	-9.75(13)	-56.02(13)
182	14	0.15(13)	-0.11(13)	0.09(12)	-9.34(12)	-10.71(13)	-55.75(13)
182	15	0.16(13)	-0.11(13)	0.08(12)	-9.23(12)	-11.33(13)	-55.37(13)
182	16	0.16(13)	-0.10(13)	0.08(12)	-8.99(12)	-11.66(13)	-54.85(13)
183	1	0.15(13)	-0.14(11)	-0.12(11)	4.12(11)	7.07(15-II-1)	-54.23(13)
183	2	0.16(13)	-0.13(11)	-0.11(11)	4.75(11)	7.81(15-II-1)	-54.64(12)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
183	3	0.16(13)	-0.12(11)	-0.11(11)	5.20(11)	8.00(15-II-1)	-54.69(12)
183	4	0.16(13)	-0.11(11)	-0.10(11)	5.46(11)	7.76(15-II-1)	-54.40(12)
183	5	0.16(13)	-0.12(11)	-0.13(11)	9.82(13)	5.98(15-II-1)	-50.80(12)
183	6	0.17(13)	-0.11(11)	-0.12(11)	12.17(13)	6.49(15-II-1)	-50.90(12)
183	7	0.17(13)	-0.10(11)	-0.11(11)	14.68(13)	6.56(15-II-1)	-50.68(12)
183	8	0.17(13)	-0.09(11)	-0.11(11)	17.31(13)	6.29(15-II-1)	-50.24(12)
183	9	0.17(13)	-0.08(11)	-0.13(11)	25.90(13)	4.27(15-II-1)	-43.82(12)
183	10	0.18(13)	-0.08(11)	-0.12(11)	30.27(13)	4.56(15-II-1)	-43.70(12)
183	11	0.18(13)	-0.08(11)	-0.11(11)	34.67(13)	4.56(15-II-1)	-43.39(12)
183	12	0.18(13)	-0.07(11)	-0.11(11)	39.05(13)	4.34(15-II-1)	-43.00(12)
183	13	0.18(13)	-0.05(11)	0.12(12)	51.01(13)	4.91(10)	-31.21(12)
183	14	0.18(13)	-0.05(11)	0.11(12)	57.44(13)	5.48(9)	-31.08(12)
183	15	0.18(13)	-0.05(11)	0.11(12)	63.75(13)	6.26(13)	-30.81(12)
183	16	0.19(13)	-0.06(11)	0.11(12)	69.97(13)	7.19(13)	-30.54(12)
184	1	0.17(13)	-0.10(11)	-0.10(11)	5.58(11)	7.29(15-II-1)	-53.90(12)
184	2	0.17(13)	-0.09(11)	-0.09(11)	5.60(11)	6.75(15-II-1)	-53.33(12)
184	3	0.17(13)	-0.09(11)	-0.09(11)	6.36(9)	-6.34(12)	-52.65(12)
184	4	0.18(13)	-0.08(11)	-0.09(11)	7.44(9)	-6.12(12)	-51.83(12)
184	5	0.18(13)	-0.09(11)	-0.10(11)	19.58(13)	5.86(15-II-1)	-49.67(12)
184	6	0.18(13)	-0.08(11)	-0.10(11)	21.47(13)	5.39(15-II-1)	-49.06(12)
184	7	0.18(13)	-0.07(11)	-0.09(11)	23.37(13)	4.85(15-II-1)	-48.38(12)
184	8	0.18(13)	-0.07(11)	-0.09(11)	25.27(13)	4.27(15-II-1)	-47.59(12)
184	9	0.18(13)	-0.07(11)	-0.10(11)	42.70(13)	4.02(15-II-1)	-42.54(12)
184	10	0.18(13)	-0.07(11)	-0.10(11)	45.67(13)	3.82(9)	-42.03(12)
184	11	0.18(13)	-0.06(11)	-0.09(11)	48.59(13)	4.49(9)	-41.52(12)
184	12	0.19(13)	-0.06(11)	-0.09(11)	51.46(13)	5.19(9)	-40.91(12)
184	13	0.19(13)	-0.05(11)	0.10(12)	75.22(13)	8.18(13)	-30.09(12)
184	14	0.19(13)	-0.05(11)	0.10(12)	79.47(13)	9.07(13)	-29.74(12)
184	15	0.19(13)	-0.05(11)	0.10(12)	83.61(13)	10.06(13)	-29.41(12)
184	16	0.19(13)	-0.05(11)	0.09(12)	87.60(13)	11.15(13)	-28.97(12)
185	1	-0.13(16-I-1)	0.04(11)	-0.12(12)	26.61(13)	-6.59(12)	37.52(12)
185	2	-0.12(16-I-1)	0.04(11)	-0.12(12)	36.52(13)	-4.25(12)	31.80(12)
185	3	-0.12(16-I-1)	0.04(11)	-0.11(12)	45.77(13)	-1.89(12)	26.57(13)
185	4	-0.13(16-I-1)	0.05(11)	-0.10(12)	54.03(13)	0.93(15-I-1)	21.88(13)
185	5	-0.12(15-I-1)	0.04(11)	-0.12(12)	17.32(9)	-9.30(12)	39.31(12)
185	6	-0.11(15-I-1)	0.04(11)	-0.11(12)	25.34(9)	-7.07(12)	33.54(12)
185	7	-0.11(16-I-1)	0.05(11)	-0.10(12)	33.29(13)	-4.72(12)	28.16(13)
185	8	-0.12(16-I-1)	0.06(11)	-0.09(12)	40.80(13)	-2.49(12)	23.29(13)
185	9	-0.12(10)	0.05(11)	-0.11(12)	11.31(15-I-1)	-11.81(12)	40.82(12)
185	10	-0.11(15-I-1)	0.05(11)	-0.11(12)	16.38(9)	-9.71(12)	35.06(12)
185	11	-0.11(16-I-1)	0.06(11)	-0.10(12)	23.20(9)	-7.38(12)	29.59(13)
185	12	-0.11(16-I-1)	0.06(11)	-0.09(12)	29.52(9)	-5.12(12)	24.57(13)
185	13	-0.11(10)	0.06(11)	-0.11(12)	11.69(15-I-1)	-14.12(12)	42.09(12)
185	14	-0.10(10)	0.06(11)	-0.10(12)	11.72(15-I-1)	-12.17(12)	36.38(12)
185	15	-0.10(16-I-1)	0.06(11)	-0.10(12)	14.65(9)	-9.87(12)	30.85(13)
185	16	-0.10(16-I-1)	0.07(11)	-0.09(12)	20.32(9)	-7.58(12)	25.72(13)
186	1	-0.14(10)	0.07(9)	-0.13(12)	8.64(15-I-1)	-8.81(12)	49.16(12)
186	2	-0.14(10)	0.06(9)	-0.13(12)	10.63(9)	-9.13(12)	47.07(12)
186	3	-0.14(10)	0.05(9)	-0.13(12)	14.88(9)	-8.81(12)	44.50(12)
186	4	-0.14(16-I-1)	0.04(9)	-0.13(12)	19.42(9)	-8.11(12)	41.95(12)
186	5	-0.13(10)	0.08(9)	-0.12(12)	10.21(15-I-1)	-10.44(12)	50.48(12)
186	6	-0.13(10)	0.07(9)	-0.12(12)	10.27(15-I-1)	-11.16(12)	48.58(12)
186	7	-0.13(10)	0.06(9)	-0.12(12)	10.28(15-I-1)	-11.14(12)	46.16(12)
186	8	-0.13(10)	0.05(9)	-0.12(12)	11.37(9)	-10.64(12)	43.70(12)
186	9	-0.12(10)	0.09(9)	-0.12(12)	10.98(15-I-1)	-11.81(12)	51.41(12)
186	10	-0.13(10)	0.08(9)	-0.12(12)	11.18(15-I-1)	-12.94(12)	49.72(12)
186	11	-0.12(10)	0.07(9)	-0.12(12)	11.28(15-I-1)	-13.23(12)	47.48(12)
186	12	-0.12(10)	0.05(9)	-0.12(12)	11.32(15-I-1)	-12.96(12)	45.13(12)
186	13	-0.12(10)	0.10(9)	-0.11(12)	11.09(15-I-1)	-12.92(12)	52.00(12)
186	14	-0.12(10)	0.09(9)	-0.11(12)	11.38(15-I-1)	-14.48(12)	50.54(12)
186	15	-0.12(10)	0.07(9)	-0.11(12)	11.55(15-I-1)	-15.09(12)	48.48(12)
186	16	-0.12(10)	0.06(9)	-0.11(12)	11.65(15-I-1)	-15.05(12)	46.28(12)
187	1	-0.07(11)	0.13(13)	0.13(9)	2.92(12)	33.64(12)	-10.51(13)
187	2	-0.06(11)	0.13(13)	0.16(9)	1.83(10)	24.63(12)	-3.33(12)
187	3	-0.06(16-I-1)	0.12(13)	0.17(9)	2.22(10)	28.77(12)	6.68(12)
187	4	-0.08(16-I-1)	0.10(13)	0.17(9)	4.16(12)	45.30(12)	15.71(13)
187	5	-0.07(11)	0.14(13)	0.13(9)	3.51(12)	36.35(12)	-10.27(13)
187	6	-0.06(11)	0.13(13)	0.16(9)	2.88(10)	28.39(12)	-3.33(12)
187	7	-0.06(16-I-1)	0.12(13)	0.17(9)	3.48(10)	33.45(12)	6.65(12)
187	8	-0.07(16-I-1)	0.11(13)	0.17(9)	5.42(12)	50.85(12)	15.63(13)
187	9	-0.07(11)	0.14(13)	0.13(9)	3.99(12)	38.79(12)	-9.89(13)
187	10	-0.06(11)	0.13(13)	0.16(9)	3.79(10)	32.06(12)	-3.23(12)
187	11	-0.06(16-I-1)	0.13(13)	0.17(9)	4.65(12)	38.09(12)	6.58(12)
187	12	-0.07(16-I-1)	0.12(13)	0.17(9)	6.59(12)	56.30(12)	15.46(13)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
187	13	-0.07(11)	0.14(13)	0.13(9)	4.37(12)	40.96(12)	-9.40(13)
187	14	-0.06(11)	0.13(13)	0.16(9)	4.63(12)	35.60(12)	-3.05(12)
187	15	-0.06(16-I-1)	0.13(13)	0.17(9)	5.74(12)	42.63(12)	6.48(12)
187	16	-0.07(16-I-1)	0.13(13)	0.17(9)	7.68(12)	61.72(12)	15.21(13)
188	1	-0.08(16-I-1)	0.11(13)	-0.09(12)	3.08(15-I-1)	37.13(12)	34.61(12)
188	2	-0.10(16-I-1)	0.10(13)	-0.10(12)	6.10(15-I-1)	11.82(12)	45.14(12)
188	3	-0.12(10)	0.09(13)	-0.11(12)	7.88(15-I-1)	3.67(15-I-1)	50.56(12)
188	4	-0.13(10)	0.08(9)	-0.12(12)	8.55(15-I-1)	-6.88(12)	50.83(12)
188	5	-0.08(16-I-1)	0.12(13)	-0.08(12)	3.58(10)	42.29(12)	34.26(12)
188	6	-0.09(16-I-1)	0.11(13)	-0.09(12)	6.56(15-I-1)	14.35(12)	44.95(12)
188	7	-0.11(10)	0.10(13)	-0.11(12)	8.77(15-I-1)	3.91(15-I-1)	50.93(12)
188	8	-0.12(10)	0.09(9)	-0.12(12)	9.84(15-I-1)	-7.76(12)	51.78(12)
188	9	-0.08(16-I-1)	0.13(13)	-0.08(12)	4.28(10)	47.38(12)	33.74(12)
188	10	-0.09(16-I-1)	0.12(13)	-0.09(12)	6.60(15-I-1)	17.06(12)	44.49(12)
188	11	-0.10(16-I-1)	0.11(13)	-0.10(12)	9.18(11)	4.00(15-I-1)	50.93(12)
188	12	-0.12(10)	0.10(9)	-0.11(12)	10.41(15-I-1)	-8.37(12)	52.32(12)
188	13	-0.08(16-I-1)	0.14(13)	-0.08(12)	4.98(10)	52.39(12)	33.15(12)
188	14	-0.08(16-I-1)	0.13(13)	-0.09(12)	6.33(11)	19.87(12)	43.87(12)
188	15	-0.09(16-I-1)	0.12(13)	-0.10(12)	9.31(11)	3.96(15-I-1)	50.63(12)
188	16	-0.11(10)	0.11(9)	-0.11(12)	10.73(11)	-8.72(12)	52.53(12)
189	1	-0.12(16-I-1)	0.05(11)	-0.08(12)	61.50(13)	2.32(9)	17.54(13)
189	2	-0.11(16-I-1)	-0.05(12)	-0.07(12)	68.03(13)	3.94(13)	13.63(13)
189	3	-0.11(16-I-1)	-0.06(12)	-0.06(12)	73.21(13)	5.35(13)	10.39(13)
189	4	-0.12(16-I-1)	-0.07(12)	-0.05(10)	77.15(13)	6.53(13)	7.57(13)
189	5	-0.12(16-I-1)	0.06(11)	-0.08(12)	47.69(13)	1.26(15-I-1)	18.73(13)
189	6	-0.11(16-I-1)	0.06(11)	-0.07(12)	53.77(13)	1.56(15-I-1)	14.60(13)
189	7	-0.11(16-I-1)	-0.07(12)	-0.06(12)	58.63(13)	2.92(9)	11.14(13)
189	8	-0.11(16-I-1)	-0.07(12)	-0.05(10)	62.35(13)	4.06(13)	8.13(13)
189	9	-0.11(16-I-1)	0.07(11)	-0.08(12)	35.54(13)	-3.03(12)	19.83(13)
189	10	-0.10(16-I-1)	0.07(11)	-0.07(12)	41.17(13)	1.68(15-I-1)	15.50(13)
189	11	-0.10(16-I-1)	-0.07(12)	-0.06(12)	45.71(13)	1.66(15-I-1)	11.84(13)
189	12	-0.11(16-II-1)	-0.08(12)	-0.05(10)	49.19(13)	1.93(9)	8.65(13)
189	13	-0.10(16-I-1)	0.07(11)	-0.08(12)	25.67(9)	-5.42(12)	20.84(13)
189	14	-0.10(16-I-1)	0.08(11)	-0.07(12)	30.50(9)	-3.45(12)	16.33(13)
189	15	-0.09(16-II-1)	0.08(11)	-0.06(12)	34.42(9)	-1.78(12)	12.49(13)
189	16	-0.10(16-II-1)	-0.09(12)	-0.05(10)	37.61(13)	1.47(15-I-1)	9.14(13)
190	1	-0.11(10)	0.11(9)	-0.10(12)	-11.91(12)	-13.68(12)	52.25(12)
190	2	-0.11(10)	0.09(9)	-0.11(12)	-11.34(12)	-15.60(12)	50.99(12)
190	3	-0.11(10)	0.08(9)	-0.11(12)	11.32(15-I-1)	-16.50(12)	49.11(12)
190	4	-0.11(10)	0.06(9)	-0.10(12)	11.45(15-I-1)	-16.67(12)	47.05(12)
190	5	-0.11(10)	0.11(9)	-0.10(12)	-13.53(12)	-14.17(12)	52.31(12)
190	6	-0.11(10)	0.10(9)	-0.10(12)	-13.43(12)	-16.39(12)	51.22(12)
190	7	-0.11(10)	0.08(9)	-0.10(12)	-12.63(12)	-17.52(12)	49.49(12)
190	8	-0.11(10)	0.07(9)	-0.10(12)	-11.26(12)	-17.87(12)	47.55(12)
190	9	-0.10(10)	0.12(9)	-0.09(12)	-14.76(12)	-14.53(12)	52.26(12)
190	10	-0.10(10)	0.10(9)	-0.09(12)	-15.07(12)	-17.07(12)	51.35(12)
190	11	-0.10(10)	0.09(9)	-0.09(12)	-14.67(12)	-18.44(12)	49.77(12)
190	12	-0.10(10)	0.07(9)	-0.09(12)	-13.69(12)	-18.98(12)	47.95(12)
190	13	-0.09(10)	0.12(9)	-0.09(12)	-15.64(12)	-14.78(12)	52.10(12)
190	14	-0.10(10)	0.11(9)	-0.09(12)	-16.30(12)	-17.63(12)	51.37(12)
190	15	-0.10(10)	0.09(9)	-0.09(12)	-16.25(12)	-19.26(12)	49.95(12)
190	16	-0.10(10)	0.07(9)	-0.09(12)	-15.62(12)	-19.98(12)	48.24(12)
191	1	-0.11(10)	0.06(11)	-0.10(12)	11.53(15-I-1)	-15.93(12)	42.98(12)
191	2	-0.10(10)	0.07(11)	-0.10(12)	11.58(15-I-1)	-14.13(12)	37.35(12)
191	3	-0.09(16-I-1)	0.07(11)	-0.09(12)	11.67(15-I-1)	-11.86(12)	31.81(13)
191	4	-0.10(16-I-1)	0.08(11)	-0.08(12)	13.45(9)	-9.56(12)	26.60(13)
191	5	-0.10(10)	0.07(11)	-0.10(12)	11.10(15-I-1)	-17.32(12)	43.60(12)
191	6	-0.09(10)	0.07(11)	-0.09(12)	11.17(15-I-1)	-15.64(12)	38.05(12)
191	7	-0.09(16-I-1)	0.08(11)	-0.09(12)	11.26(15-I-1)	-13.42(12)	32.51(13)
191	8	-0.09(16-I-1)	0.08(11)	-0.08(12)	11.40(15-I-1)	-11.10(12)	27.27(13)
191	9	-0.10(10)	0.07(11)	-0.09(12)	-11.28(12)	-18.60(12)	44.13(12)
191	10	-0.09(10)	0.08(11)	-0.09(12)	10.53(15-I-1)	-17.07(12)	38.68(12)
191	11	-0.09(15-I-1)	0.08(11)	-0.08(12)	10.62(15-I-1)	-14.89(12)	33.16(13)
191	12	-0.09(16-I-1)	0.09(11)	-0.08(12)	10.75(15-I-1)	-12.56(12)	27.88(13)
191	13	-0.10(10)	0.08(11)	-0.09(12)	-13.70(12)	-19.79(12)	44.57(12)
191	14	-0.09(10)	0.08(11)	-0.09(12)	-10.22(12)	-18.41(12)	39.22(12)
191	15	-0.08(16-I-1)	0.09(11)	-0.08(12)	9.80(15-I-1)	-16.29(12)	33.73(13)
191	16	-0.08(16-I-1)	0.10(11)	-0.08(12)	9.91(15-I-1)	-13.96(12)	28.44(13)
192	1	-0.07(16-I-1)	0.15(13)	-0.08(12)	5.67(10)	56.63(12)	32.59(12)
192	2	-0.08(16-I-1)	0.14(13)	-0.09(12)	5.85(11)	22.30(12)	43.14(12)
192	3	-0.09(16-I-1)	0.13(13)	-0.10(12)	8.95(11)	3.84(15-I-1)	50.16(12)
192	4	-0.10(10)	0.12(9)	-0.10(12)	-11.19(12)	-8.84(12)	52.45(12)
192	5	-0.07(16-I-1)	0.16(13)	-0.07(12)	6.20(10)	60.08(12)	31.98(12)
192	6	-0.07(16-I-1)	0.15(13)	-0.08(12)	5.33(15-I-1)	24.34(12)	42.41(12)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
192	7	-0.08(16-I-1)	0.14(13)	-0.09(12)	-8.42(12)	3.68(15-I-1)	49.61(12)
192	8	-0.10(10)	0.13(9)	-0.10(12)	-12.21(12)	-8.80(12)	52.24(12)
192	9	-0.07(11)	0.17(13)	-0.07(12)	6.76(10)	63.44(12)	31.34(12)
192	10	-0.07(16-I-1)	0.16(13)	-0.08(12)	4.73(15-I-1)	26.42(12)	41.64(12)
192	11	-0.08(16-I-1)	0.15(13)	-0.09(12)	-8.54(12)	4.24(9)	48.99(12)
192	12	-0.09(10)	0.13(9)	-0.09(12)	-12.92(12)	-8.64(12)	51.92(12)
192	13	-0.07(11)	0.18(13)	-0.07(12)	7.55(12)	66.70(12)	30.53(12)
192	14	-0.07(11)	0.17(13)	-0.08(12)	4.06(15-I-1)	28.55(12)	40.72(12)
192	15	-0.07(16-I-1)	0.16(13)	-0.09(12)	-8.48(12)	5.20(12)	48.25(12)
192	16	-0.09(10)	0.14(9)	-0.09(12)	-13.36(12)	-8.36(12)	51.49(12)
193	1	-0.07(15-I-1)	0.14(13)	0.13(9)	4.70(12)	42.64(12)	-8.92(13)
193	2	-0.06(11)	0.13(13)	0.17(9)	5.22(12)	38.49(12)	-2.84(13)
193	3	-0.06(16-I-1)	0.13(13)	0.17(9)	6.53(12)	46.39(12)	6.46(12)
193	4	-0.07(16-I-1)	0.14(13)	0.17(9)	8.64(12)	66.24(12)	14.71(13)
193	5	-0.07(15-I-1)	0.14(13)	0.13(9)	4.88(12)	43.88(12)	-8.52(13)
193	6	-0.06(11)	0.13(13)	0.17(9)	5.70(12)	40.80(12)	-2.64(13)
193	7	-0.06(11)	0.14(13)	0.17(9)	7.18(12)	49.43(12)	6.48(12)
193	8	-0.07(16-I-1)	0.15(13)	0.17(9)	9.36(12)	69.80(12)	14.54(13)
193	9	-0.07(15-I-1)	0.13(12)	0.13(9)	5.03(12)	45.00(12)	-8.10(13)
193	10	-0.06(11)	0.13(13)	0.16(9)	6.12(12)	43.07(12)	-2.41(13)
193	11	-0.06(11)	0.14(13)	0.17(9)	7.76(12)	52.41(12)	6.50(12)
193	12	-0.07(16-I-1)	0.16(13)	0.16(9)	10.08(12)	73.23(12)	14.35(13)
193	13	-0.07(15-I-1)	0.13(12)	0.13(9)	5.16(12)	46.02(12)	-7.68(13)
193	14	-0.06(11)	0.13(13)	0.16(9)	6.47(12)	45.30(12)	-2.15(13)
193	15	-0.06(11)	0.15(13)	0.17(9)	8.27(12)	55.37(12)	6.62(12)
193	16	-0.06(16-II-1)	0.17(13)	0.16(9)	10.85(12)	76.45(12)	14.20(13)
194	1	-0.09(16-I-1)	0.08(11)	-0.08(12)	18.36(9)	-7.33(12)	21.62(13)
194	2	-0.09(16-I-1)	0.08(11)	-0.07(12)	22.83(9)	-5.27(12)	16.98(13)
194	3	-0.09(16-II-1)	0.09(11)	-0.06(12)	26.48(9)	-3.54(12)	13.00(13)
194	4	-0.09(16-II-1)	0.09(11)	-0.05(10)	29.33(9)	-2.13(12)	9.52(13)
194	5	-0.09(16-I-1)	0.09(11)	-0.07(12)	13.00(9)	-8.82(12)	22.21(13)
194	6	-0.09(16-I-1)	0.09(11)	-0.06(12)	17.18(9)	-6.70(12)	17.48(13)
194	7	-0.09(16-II-1)	0.09(11)	-0.05(12)	20.62(9)	-4.90(12)	13.40(13)
194	8	-0.09(16-II-1)	0.10(11)	-0.04(10)	23.30(9)	-3.45(12)	9.82(13)
194	9	-0.08(16-I-1)	0.09(11)	-0.07(12)	10.86(15-I-1)	-10.24(12)	22.76(13)
194	10	-0.08(16-I-1)	0.10(11)	-0.06(12)	12.09(9)	-8.06(12)	17.94(13)
194	11	-0.08(16-II-1)	0.10(11)	-0.05(12)	15.31(9)	-6.19(12)	13.77(13)
194	12	-0.08(16-II-1)	0.10(11)	-0.04(10)	17.84(9)	-4.69(12)	10.11(13)
194	13	-0.08(16-I-1)	0.10(11)	-0.07(12)	10.01(15-I-1)	-11.58(12)	23.27(13)
194	14	-0.08(16-I-1)	0.10(11)	-0.06(12)	10.09(15-I-1)	-9.34(12)	18.37(13)
194	15	-0.08(16-II-1)	0.11(11)	-0.05(12)	10.54(9)	-7.42(12)	14.12(13)
194	16	-0.08(16-II-1)	0.11(11)	-0.04(10)	12.91(9)	-5.87(12)	10.37(13)
195	1	-0.13(11)	0.07(11)	0.07(13)	67.59(12)	3.85(12)	-14.18(13)
195	2	-0.12(11)	0.06(11)	0.08(13)	61.00(12)	2.05(10)	-18.29(13)
195	3	-0.13(11)	0.06(11)	0.09(13)	53.03(12)	1.04(15-I-1)	-23.09(13)
195	4	-0.15(11)	0.06(11)	0.10(13)	43.76(12)	-3.23(13)	-28.65(13)
195	5	-0.12(11)	0.08(11)	0.07(13)	53.36(12)	1.38(10)	-15.19(13)
195	6	-0.12(11)	0.07(11)	0.08(13)	47.26(12)	1.26(15-I-1)	-19.53(13)
195	7	-0.12(11)	0.07(11)	0.09(13)	39.95(12)	-3.42(13)	-24.55(13)
195	8	-0.14(11)	0.07(11)	0.09(13)	31.58(12)	-6.08(13)	-30.28(13)
195	9	-0.11(11)	0.09(11)	0.06(13)	40.80(12)	-1.46(13)	-16.13(13)
195	10	-0.11(11)	0.08(11)	0.07(13)	35.17(12)	-3.59(13)	-20.66(13)
195	11	-0.11(11)	0.08(11)	0.08(13)	28.89(10)	-6.07(13)	-25.87(13)
195	12	-0.13(11)	0.08(11)	0.09(13)	21.93(10)	-8.76(13)	-31.73(13)
195	13	-0.10(11)	0.10(11)	0.06(13)	30.21(10)	-3.79(13)	-16.99(13)
195	14	-0.10(11)	0.10(11)	0.07(13)	25.40(10)	-6.01(13)	-21.69(13)
195	15	-0.11(11)	0.09(11)	0.08(13)	19.80(10)	-8.55(13)	-27.04(13)
195	16	-0.12(11)	0.09(11)	0.08(13)	13.62(10)	-11.26(13)	-32.99(13)
196	1	-0.10(11)	0.11(11)	0.06(13)	22.57(10)	-5.66(13)	-17.66(13)
196	2	-0.10(11)	0.11(11)	0.07(13)	18.13(10)	-7.94(13)	-22.48(13)
196	3	-0.10(11)	0.10(11)	0.08(13)	13.02(10)	-10.54(13)	-27.93(13)
196	4	-0.11(11)	0.10(11)	0.08(13)	11.84(15-I-1)	-13.26(13)	-33.93(13)
196	5	-0.09(11)	0.12(11)	0.06(13)	16.94(10)	-7.11(13)	-18.17(13)
196	6	-0.09(11)	0.11(11)	0.07(13)	12.80(10)	-9.45(13)	-23.08(13)
196	7	-0.10(11)	0.11(11)	0.07(13)	11.45(15-I-1)	-12.09(13)	-28.60(13)
196	8	-0.10(11)	0.11(11)	0.08(13)	11.39(15-I-1)	-14.81(13)	-34.61(13)
196	9	-0.09(11)	0.12(11)	0.06(13)	11.88(10)	-8.49(13)	-18.65(13)
196	10	-0.09(11)	0.12(11)	0.07(13)	10.88(15-I-1)	-10.89(13)	-23.64(13)
196	11	-0.09(11)	0.12(11)	0.07(13)	10.76(15-I-1)	-13.56(13)	-29.21(13)
196	12	-0.10(11)	0.12(11)	0.07(13)	10.71(15-I-1)	-16.28(13)	-35.23(13)
196	13	-0.08(11)	0.13(11)	0.06(13)	10.14(15-I-1)	-9.80(13)	-19.09(13)
196	14	-0.08(11)	0.13(11)	0.06(13)	9.99(15-I-1)	-12.25(13)	-24.15(13)
196	15	-0.09(11)	0.13(11)	0.07(13)	9.89(15-I-1)	-14.96(13)	-29.76(13)
196	16	-0.09(11)	0.12(11)	0.07(13)	9.86(15-I-1)	-17.66(13)	-35.77(13)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
197	1	-0.12(11)	-0.08(12)	0.02(13)	81.63(12)	7.73(13)	-3.21(12)
197	2	-0.11(11)	-0.08(12)	0.04(13)	79.76(12)	7.07(12)	-5.41(12)
197	3	-0.11(11)	-0.07(12)	0.05(13)	76.87(12)	6.26(12)	-7.82(12)
197	4	-0.13(11)	-0.07(12)	0.06(13)	72.84(12)	5.28(12)	-10.70(12)
197	5	-0.11(11)	-0.09(12)	0.02(13)	66.60(12)	5.34(13)	-3.44(12)
197	6	-0.11(11)	-0.09(12)	0.03(13)	64.83(12)	4.67(12)	-5.80(12)
197	7	-0.11(11)	-0.08(12)	0.04(13)	62.09(12)	3.83(10)	-8.40(12)
197	8	-0.12(11)	-0.08(12)	0.05(13)	58.28(12)	2.79(10)	-11.48(13)
197	9	-0.11(11)	-0.10(12)	0.02(13)	53.20(12)	3.21(9)	-3.66(12)
197	10	-0.10(11)	-0.09(12)	0.03(13)	51.54(12)	2.58(10)	-6.17(12)
197	11	-0.10(11)	-0.09(12)	0.04(13)	48.95(12)	1.72(10)	-8.94(12)
197	12	-0.11(11)	0.09(11)	0.05(13)	45.39(12)	1.19(15-I-1)	-12.22(13)
197	13	-0.10(11)	-0.10(12)	0.02(13)	41.38(12)	1.64(15-I-1)	-3.86(12)
197	14	-0.10(11)	-0.10(12)	0.03(13)	39.81(12)	1.75(15-I-1)	-6.51(12)
197	15	-0.10(11)	-0.10(12)	0.04(13)	37.40(12)	1.62(15-I-1)	-9.45(13)
197	16	-0.10(11)	0.10(11)	0.05(13)	34.15(10)	-2.02(13)	-12.92(13)
198	1	-0.09(11)	-0.11(12)	0.02(13)	32.64(10)	1.74(15-I-1)	-4.02(12)
198	2	-0.09(11)	-0.11(12)	0.03(13)	31.26(10)	1.81(15-II-1)	-6.78(12)
198	3	-0.09(11)	0.11(11)	0.04(13)	29.14(10)	-2.39(13)	-9.86(13)
198	4	-0.10(11)	0.11(11)	0.05(13)	26.24(10)	-3.81(13)	-13.46(13)
198	5	-0.09(11)	-0.12(12)	0.02(13)	26.45(10)	1.79(15-II-1)	-4.14(12)
198	6	-0.09(11)	-0.11(12)	0.03(13)	25.14(10)	-2.56(13)	-6.99(12)
198	7	-0.09(11)	0.11(11)	0.04(13)	23.13(10)	-3.71(13)	-10.18(13)
198	8	-0.09(11)	0.12(11)	0.05(13)	20.40(10)	-5.19(13)	-13.88(13)
198	9	-0.08(11)	-0.12(12)	0.02(13)	20.81(10)	-2.94(13)	-4.26(12)
198	10	-0.08(11)	0.12(11)	0.03(13)	19.57(10)	-3.76(13)	-7.19(12)
198	11	-0.08(11)	0.12(11)	0.04(13)	17.68(10)	-4.96(13)	-10.49(13)
198	12	-0.09(11)	0.12(11)	0.05(13)	15.11(10)	-6.51(13)	-14.27(13)
198	13	-0.08(11)	-0.13(12)	0.02(13)	15.71(10)	-4.04(13)	-4.37(12)
198	14	-0.08(11)	0.13(11)	0.03(13)	14.54(10)	-4.90(13)	-7.39(13)
198	15	-0.08(11)	0.13(11)	0.04(13)	12.76(10)	-6.14(13)	-10.77(13)
198	16	-0.08(11)	0.13(11)	0.05(13)	10.36(10)	-7.76(13)	-14.64(13)
199	1	-0.15(11)	0.06(11)	0.11(12)	33.46(12)	-5.94(13)	-34.89(13)
199	2	-0.15(11)	0.05(11)	0.12(12)	22.91(10)	-8.33(13)	-41.56(13)
199	3	-0.15(13)	0.08(13)	0.13(12)	13.44(10)	-9.49(13)	-47.90(13)
199	4	-0.16(11)	0.12(13)	0.12(12)	8.69(15-I-1)	-6.92(13)	-51.86(13)
199	5	-0.14(11)	0.07(11)	0.10(12)	23.09(10)	-8.76(13)	-36.63(13)
199	6	-0.14(11)	0.06(11)	0.12(12)	14.62(10)	-10.96(13)	-43.25(13)
199	7	-0.15(13)	0.09(13)	0.12(12)	10.49(15-I-1)	-11.59(13)	-49.32(13)
199	8	-0.14(11)	0.12(13)	0.12(12)	10.01(15-I-1)	-7.87(12)	-52.74(13)
199	9	-0.13(11)	0.08(11)	0.10(12)	14.59(10)	-11.39(13)	-38.11(13)
199	10	-0.13(13)	0.07(11)	0.11(12)	11.50(15-I-1)	-13.38(13)	-44.62(13)
199	11	-0.14(13)	0.09(13)	0.11(12)	11.34(15-I-1)	-13.44(13)	-50.34(13)
199	12	-0.13(11)	0.13(13)	0.11(12)	10.60(15-I-1)	-8.64(12)	-53.21(13)
199	13	-0.12(11)	0.09(11)	0.09(12)	11.94(15-I-1)	-13.83(13)	-39.37(13)
199	14	-0.12(13)	0.08(11)	0.10(12)	11.80(15-I-1)	-15.57(13)	-45.70(13)
199	15	-0.13(13)	0.10(13)	0.11(12)	11.51(15-I-1)	-15.05(13)	-51.03(13)
199	16	-0.12(11)	0.13(13)	0.10(12)	10.57(15-I-1)	-9.18(12)	-53.33(13)
200	1	-0.12(11)	0.10(11)	0.09(12)	11.75(15-I-1)	-15.76(13)	-40.25(13)
200	2	-0.12(13)	0.09(11)	0.10(12)	11.57(15-I-1)	-17.27(13)	-46.40(13)
200	3	-0.12(13)	0.10(13)	0.10(12)	11.20(15-I-1)	-16.23(13)	-51.36(13)
200	4	-0.11(11)	0.14(13)	0.10(12)	10.14(15-I-1)	-9.47(12)	-53.16(13)
200	5	-0.11(11)	0.10(11)	0.09(12)	11.30(15-I-1)	-17.24(13)	-40.88(13)
200	6	-0.11(13)	0.09(11)	0.09(12)	11.10(15-I-1)	-18.54(13)	-46.85(13)
200	7	-0.12(13)	0.11(13)	0.09(12)	-11.29(13)	-17.06(13)	-51.47(13)
200	8	-0.11(11)	0.14(13)	0.09(12)	9.56(15-I-1)	-9.59(12)	-52.86(13)
200	9	-0.10(11)	0.11(11)	0.08(12)	10.63(15-I-1)	-18.62(13)	-41.42(13)
200	10	-0.11(13)	0.10(11)	0.09(12)	-12.04(13)	-19.71(13)	-47.19(13)
200	11	-0.11(13)	0.11(13)	0.09(12)	-12.88(13)	-17.77(13)	-51.47(13)
200	12	-0.10(11)	0.15(13)	0.09(12)	-9.84(13)	-9.60(12)	-52.44(13)
200	13	-0.10(11)	0.12(11)	0.08(12)	-11.38(13)	-19.92(13)	-41.87(13)
200	14	-0.10(13)	0.11(11)	0.08(12)	-14.03(13)	-20.77(13)	-47.44(13)
200	15	-0.11(13)	0.11(13)	0.08(12)	-14.08(13)	-18.37(13)	-51.35(13)
200	16	-0.09(13)	0.15(13)	0.08(12)	-10.22(13)	-9.52(12)	-51.90(13)
201	1	-0.14(11)	0.14(13)	-0.12(11)	8.00(15-I-1)	4.87(11)	-51.88(13)
201	2	-0.11(11)	0.16(13)	-0.13(11)	6.77(15-I-1)	9.84(9)	-48.67(12)
201	3	-0.08(11)	0.17(13)	-0.13(11)	4.81(15-I-1)	25.50(13)	-41.91(12)
201	4	-0.05(11)	0.17(13)	0.12(12)	5.20(10)	49.92(13)	-29.81(12)
201	5	-0.13(11)	0.15(13)	-0.11(11)	8.96(15-I-1)	5.57(11)	-52.31(12)
201	6	-0.11(11)	0.16(13)	-0.12(11)	7.43(15-I-1)	12.01(9)	-48.81(12)
201	7	-0.08(11)	0.17(13)	-0.12(11)	5.19(15-I-1)	29.75(13)	-41.88(12)
201	8	-0.05(11)	0.18(13)	0.11(12)	5.84(9)	56.19(13)	-29.76(12)
201	9	-0.12(11)	0.15(13)	-0.11(11)	9.29(15-I-1)	6.04(11)	-52.38(12)
201	10	-0.10(11)	0.16(13)	-0.11(11)	7.60(15-I-1)	14.37(13)	-48.67(12)

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
201	11	-0.08(11)	0.17(13)	-0.11(11)	5.24(15-I-1)	34.02(13)	-41.68(12)
201	12	-0.05(11)	0.18(13)	0.11(12)	6.66(9)	62.35(13)	-29.61(12)
201	13	-0.11(11)	0.16(13)	-0.10(11)	9.10(15-I-1)	6.30(11)	-52.14(12)
201	14	-0.09(11)	0.17(13)	-0.11(11)	7.35(15-I-1)	16.85(13)	-48.32(12)
201	15	-0.07(11)	0.18(13)	-0.10(11)	5.02(15-I-1)	38.25(13)	-41.41(12)
201	16	-0.05(11)	0.18(13)	0.11(12)	7.55(9)	68.41(13)	-29.44(12)
202	1	-0.10(11)	0.16(13)	-0.10(11)	8.62(15-I-1)	6.39(11)	-51.70(12)
202	2	-0.09(11)	0.17(13)	-0.10(11)	6.89(15-I-1)	18.98(13)	-47.84(12)
202	3	-0.07(11)	0.18(13)	-0.10(11)	4.67(15-I-1)	41.77(13)	-41.07(12)
202	4	-0.05(11)	0.19(13)	0.10(12)	8.44(13)	73.53(13)	-29.10(12)
202	5	-0.09(11)	0.16(13)	-0.09(11)	8.02(15-I-1)	6.36(11)	-51.18(12)
202	6	-0.08(11)	0.17(13)	-0.10(11)	6.36(15-I-1)	20.74(13)	-47.31(12)
202	7	-0.07(11)	0.18(13)	-0.09(11)	4.80(9)	44.62(13)	-40.66(12)
202	8	-0.05(11)	0.19(13)	0.10(12)	9.30(13)	77.68(13)	-28.84(12)
202	9	-0.09(11)	0.17(13)	-0.09(11)	7.31(11)	6.26(11)	-50.57(12)
202	10	-0.08(11)	0.17(13)	-0.09(11)	5.72(15-I-1)	22.50(13)	-46.72(12)
202	11	-0.06(11)	0.18(13)	-0.09(11)	5.34(9)	47.41(13)	-40.25(12)
202	12	-0.05(11)	0.19(13)	0.09(12)	10.23(13)	81.70(13)	-28.59(12)
202	13	-0.08(11)	0.17(13)	-0.09(11)	6.46(11)	6.78(9)	-49.83(12)
202	14	-0.07(11)	0.18(13)	-0.09(11)	5.00(15-I-1)	24.24(13)	-46.03(12)
202	15	-0.06(11)	0.18(13)	-0.08(11)	5.86(9)	50.16(13)	-39.73(12)
202	16	-0.05(11)	0.19(13)	0.09(12)	11.23(13)	85.59(13)	-28.22(12)
203	1	-0.12(11)	-0.07(12)	-0.04(10)	79.98(13)	7.28(13)	5.08(13)
203	2	-0.11(11)	-0.07(12)	-0.03(10)	81.79(13)	7.65(13)	2.91(13)
203	3	-0.11(11)	-0.08(12)	-0.02(10)	82.63(13)	7.89(13)	0.95(13)
203	4	-0.12(11)	-0.08(12)	0.02(11)	82.56(12)	7.99(13)	-1.13(12)
203	5	-0.11(16-II-1)	-0.08(12)	-0.04(10)	65.02(13)	4.87(13)	5.46(13)
203	6	-0.10(11)	-0.08(12)	-0.03(10)	66.75(13)	5.30(13)	3.13(13)
203	7	-0.11(11)	-0.08(12)	-0.02(10)	67.55(13)	5.55(13)	1.01(13)
203	8	-0.11(11)	-0.09(12)	-0.02(16-I-1)	67.49(12)	5.63(13)	-1.21(12)
203	9	-0.10(16-II-1)	-0.09(12)	-0.04(10)	51.71(13)	2.74(9)	5.83(13)
203	10	-0.10(16-II-1)	-0.09(12)	-0.03(10)	53.35(13)	3.22(9)	3.34(13)
203	11	-0.10(11)	-0.09(12)	-0.02(10)	54.10(13)	3.47(9)	1.07(13)
203	12	-0.11(11)	-0.09(12)	-0.02(16-I-1)	54.05(12)	3.51(9)	-1.29(12)
203	13	-0.10(16-II-1)	-0.09(12)	-0.04(10)	39.98(13)	1.50(15-I-1)	6.17(13)
203	14	-0.09(16-II-1)	-0.10(12)	-0.03(10)	41.51(13)	1.75(15-I-1)	3.54(13)
203	15	-0.09(11)	-0.10(12)	-0.02(10)	42.22(13)	1.81(15-I-1)	1.12(13)
203	16	-0.10(11)	-0.10(12)	-0.02(16-I-1)	42.17(12)	1.66(15-I-1)	-1.37(12)
204	1	-0.09(16-II-1)	-0.10(12)	-0.04(10)	31.40(9)	1.53(15-I-1)	6.44(13)
204	2	-0.09(11)	-0.10(12)	-0.03(10)	32.75(9)	1.77(15-I-1)	3.69(13)
204	3	-0.09(11)	-0.11(12)	-0.02(10)	33.37(10)	1.85(15-I-1)	1.16(13)
204	4	-0.09(11)	-0.11(12)	-0.02(16-I-1)	33.34(10)	1.75(15-I-1)	-1.43(12)
204	5	-0.09(16-II-1)	-0.10(12)	-0.04(10)	25.27(9)	-2.42(12)	6.65(13)
204	6	-0.08(11)	-0.11(12)	-0.03(10)	26.55(9)	-1.79(12)	3.82(13)
204	7	-0.08(11)	-0.11(12)	-0.02(10)	27.15(10)	1.87(15-II-1)	1.19(13)
204	8	-0.09(11)	-0.12(12)	-0.02(16-I-1)	27.11(10)	1.80(15-II-1)	-1.47(12)
204	9	-0.08(16-II-1)	-0.11(12)	-0.03(10)	19.70(9)	-3.62(12)	6.85(13)
204	10	-0.08(11)	-0.11(12)	-0.03(10)	20.91(9)	-2.95(12)	3.93(13)
204	11	-0.08(11)	-0.12(12)	-0.02(10)	21.47(10)	-2.60(12)	1.22(13)
204	12	-0.08(11)	-0.12(12)	-0.01(16-I-1)	21.44(10)	-2.56(12)	-1.52(12)
204	13	-0.08(16-II-1)	0.11(11)	-0.03(10)	14.66(9)	-4.75(12)	7.04(13)
204	14	-0.08(11)	-0.12(12)	-0.02(10)	15.79(9)	-4.05(12)	4.04(13)
204	15	-0.08(11)	-0.12(12)	-0.02(10)	16.33(10)	-3.67(12)	1.24(13)
204	16	-0.08(11)	-0.13(12)	-0.01(16-I-1)	16.30(10)	-3.64(12)	-1.56(12)
205	1	-0.11(11)	0.29(12)	0.37(12)	1.58(13)	15.00(12)	-5.52(13)
205	2	-0.16(10)	0.30(12)	0.39(12)	0.44(13)	9.31(12)	-6.23(12)
205	3	-0.25(10)	0.31(12)	0.37(12)	-1.05(10)	5.14(12)	4.06(16-II-1)
205	4	-0.32(10)	0.32(12)	0.32(12)	-2.56(10)	2.31(12)	4.16(16-II-1)
205	5	-0.11(11)	0.30(12)	0.37(12)	1.80(13)	15.84(12)	-5.53(13)
205	6	-0.15(10)	0.31(12)	0.38(12)	0.86(13)	10.25(12)	-6.42(12)
205	7	-0.23(10)	0.33(12)	0.36(12)	-0.45(15-I-1)	6.01(12)	-4.05(12)
205	8	-0.30(10)	0.34(12)	0.31(12)	-1.70(10)	3.01(12)	4.14(16-II-1)
205	9	-0.11(11)	0.31(12)	0.36(12)	2.01(13)	16.59(12)	-5.49(13)
205	10	-0.14(10)	0.33(12)	0.37(12)	1.20(13)	11.11(12)	-6.53(12)
205	11	-0.21(10)	0.35(12)	0.35(12)	-0.46(16-I-1)	6.83(12)	-4.31(12)
205	12	-0.27(10)	0.36(12)	0.31(12)	-0.98(10)	3.69(12)	4.11(16-II-1)
205	13	-0.11(11)	0.31(12)	0.35(12)	2.22(13)	17.29(12)	-5.44(13)
205	14	-0.13(10)	0.34(12)	0.37(12)	1.49(13)	11.89(12)	-6.56(12)
205	15	-0.19(10)	0.36(12)	0.35(12)	0.73(12)	7.58(12)	-4.47(12)
205	16	-0.24(10)	0.38(12)	0.30(12)	-0.97(16-I-1)	4.35(12)	4.05(16-II-1)
206	1	-0.36(10)	0.32(12)	0.27(12)	-3.65(12)	-1.68(16-II-1)	3.97(16-II-1)
206	2	-0.38(10)	0.32(12)	0.23(12)	-4.34(12)	-2.07(16-II-1)	3.70(16-II-1)
206	3	-0.39(10)	0.31(12)	0.19(12)	-4.93(12)	-2.37(16-II-1)	3.33(16-II-1)
206	4	-0.40(10)	0.31(12)	0.16(12)	-5.43(12)	-2.61(16-II-1)	2.90(16-II-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 220 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
206	5	-0.33(10)	0.34(12)	0.27(12)	-2.68(10)	-1.89(16-II-1)	3.97(16-II-1)
206	6	-0.35(10)	0.35(12)	0.23(12)	-3.30(10)	-2.37(16-II-1)	3.71(16-II-1)
206	7	-0.36(10)	0.35(12)	0.20(12)	-3.85(10)	-2.75(16-II-1)	3.34(16-II-1)
206	8	-0.37(10)	0.34(12)	0.16(12)	-4.32(10)	-3.05(16-II-1)	2.91(16-II-1)
206	9	-0.30(10)	0.37(12)	0.27(12)	-1.84(10)	-2.10(16-II-1)	3.94(16-II-1)
206	10	-0.32(10)	0.37(12)	0.23(12)	-2.41(10)	-2.66(16-II-1)	3.68(16-II-1)
206	11	-0.33(10)	0.38(12)	0.20(12)	-2.92(10)	-3.11(16-II-1)	3.33(16-II-1)
206	12	-0.34(10)	0.38(12)	0.16(12)	-3.36(10)	-3.47(16-II-1)	2.90(16-II-1)
206	13	-0.27(10)	0.40(12)	0.26(12)	-1.28(16-I-1)	2.45(12)	3.89(16-II-1)
206	14	-0.29(10)	0.40(12)	0.23(12)	-1.64(10)	-2.94(16-II-1)	3.64(16-II-1)
206	15	-0.30(10)	0.41(12)	0.19(12)	-2.11(10)	-3.46(16-II-1)	3.29(16-II-1)
206	16	-0.31(10)	0.41(12)	0.16(12)	-2.52(10)	-3.88(16-II-1)	2.87(16-II-1)
207	1	-0.41(10)	0.31(12)	0.12(12)	-5.89(12)	-2.81(16-II-1)	2.29(16-II-1)
207	2	-0.41(10)	0.30(12)	0.07(12)	-6.27(12)	-2.97(16-II-1)	1.49(16-II-1)
207	3	-0.41(10)	0.30(12)	0.02(12)	-6.47(12)	-3.06(16-II-1)	0.66(16-II-1)
207	4	-0.41(10)	0.30(12)	-0.03(10)	-6.50(12)	-3.08(16-II-1)	-0.21(16-II-1)
207	5	-0.38(10)	0.34(12)	0.12(12)	-4.76(10)	-3.31(16-II-1)	2.30(16-II-1)
207	6	-0.38(10)	0.34(12)	0.07(12)	-5.13(10)	-3.51(16-II-1)	1.50(16-II-1)
207	7	-0.38(10)	0.34(12)	0.02(12)	-5.33(10)	-3.63(16-II-1)	0.66(16-II-1)
207	8	-0.38(10)	0.34(12)	-0.03(10)	-5.35(10)	-3.65(16-II-1)	-0.21(16-II-1)
207	9	-0.35(10)	0.38(12)	0.12(12)	-3.78(10)	-3.79(16-II-1)	2.29(16-II-1)
207	10	-0.35(10)	0.38(12)	0.07(12)	-4.14(10)	-4.04(16-II-1)	1.50(16-II-1)
207	11	-0.35(10)	0.38(12)	0.02(12)	-4.33(10)	-4.18(16-II-1)	0.66(16-II-1)
207	12	-0.35(10)	0.38(12)	-0.03(10)	-4.36(10)	-4.21(16-II-1)	-0.21(16-II-1)
207	13	-0.32(10)	0.41(12)	0.12(12)	-2.92(10)	-4.25(16-II-1)	2.27(16-II-1)
207	14	-0.32(10)	0.42(12)	0.07(12)	-3.25(10)	-4.55(16-II-1)	1.49(16-II-1)
207	15	-0.32(10)	0.42(12)	0.02(12)	-3.44(10)	-4.71(16-II-1)	0.65(16-II-1)
207	16	-0.32(10)	0.42(12)	-0.03(10)	-3.47(10)	-4.75(16-II-1)	-0.21(16-II-1)
208	1	-0.41(10)	0.30(12)	-0.07(10)	-6.36(12)	-3.04(16-II-1)	-1.03(16-II-1)
208	2	-0.41(10)	0.30(12)	-0.12(10)	-6.08(12)	-2.95(16-II-1)	-1.77(16-II-1)
208	3	-0.40(10)	0.31(12)	-0.16(10)	-5.65(12)	-2.78(16-II-1)	-2.47(16-II-1)
208	4	-0.39(10)	0.31(12)	-0.20(10)	-5.06(12)	-2.54(16-II-1)	-3.10(16-II-1)
208	5	-0.38(10)	0.34(12)	-0.07(10)	-5.22(10)	-3.60(16-II-1)	-1.04(16-II-1)
208	6	-0.38(10)	0.34(12)	-0.12(10)	-4.95(10)	-3.47(16-II-1)	-1.79(16-II-1)
208	7	-0.37(10)	0.34(12)	-0.16(10)	-4.55(10)	-3.26(16-II-1)	-2.49(16-II-1)
208	8	-0.36(10)	0.34(12)	-0.20(10)	-4.00(10)	-2.95(16-II-1)	-3.12(16-II-1)
208	9	-0.35(10)	0.38(12)	-0.07(10)	-4.24(10)	-4.15(16-II-1)	-1.03(16-II-1)
208	10	-0.35(10)	0.38(12)	-0.12(10)	-3.98(10)	-3.99(16-II-1)	-1.78(16-II-1)
208	11	-0.34(10)	0.38(12)	-0.16(10)	-3.60(10)	-3.73(16-II-1)	-2.48(16-II-1)
208	12	-0.33(10)	0.37(12)	-0.20(12)	-3.08(10)	-3.35(16-II-1)	-3.10(16-II-1)
208	13	-0.32(10)	0.41(12)	-0.07(10)	-3.35(10)	-4.67(16-II-1)	-1.02(16-II-1)
208	14	-0.32(10)	0.41(12)	-0.11(10)	-3.12(10)	-4.49(16-II-1)	-1.77(16-II-1)
208	15	-0.31(10)	0.41(12)	-0.16(10)	-2.76(10)	-4.18(16-II-1)	-2.46(16-II-1)
208	16	-0.30(10)	0.40(12)	-0.20(12)	-2.28(10)	-3.74(16-II-1)	-3.07(16-II-1)
209	1	-0.38(10)	0.31(12)	-0.23(12)	-4.57(12)	-2.31(16-II-1)	-3.50(16-II-1)
209	2	-0.37(10)	0.31(12)	-0.25(12)	-4.23(12)	-2.15(16-II-1)	-3.68(16-II-1)
209	3	-0.36(10)	0.31(12)	-0.27(12)	-3.88(12)	-1.96(16-II-1)	-3.84(16-II-1)
209	4	-0.35(10)	0.31(12)	-0.29(12)	-3.50(10)	-1.74(16-II-1)	-3.97(16-II-1)
209	5	-0.35(10)	0.34(12)	-0.23(12)	-3.54(10)	-2.67(16-II-1)	-3.51(16-II-1)
209	6	-0.34(10)	0.34(12)	-0.25(12)	-3.23(10)	-2.46(16-II-1)	-3.68(16-II-1)
209	7	-0.33(10)	0.34(12)	-0.27(12)	-2.91(10)	-2.23(16-II-1)	-3.85(16-II-1)
209	8	-0.32(10)	0.34(12)	-0.29(12)	-2.57(10)	-1.97(16-II-1)	-3.97(16-II-1)
209	9	-0.32(10)	0.37(12)	-0.23(12)	-2.65(10)	-3.01(16-II-1)	-3.49(16-II-1)
209	10	-0.31(10)	0.37(12)	-0.25(12)	-2.37(10)	-2.77(16-II-1)	-3.66(16-II-1)
209	11	-0.30(10)	0.37(12)	-0.27(12)	-2.08(10)	-2.49(16-II-1)	-3.82(16-II-1)
209	12	-0.29(10)	0.36(12)	-0.29(12)	-1.78(10)	-2.18(16-II-1)	-3.94(16-II-1)
209	13	-0.29(10)	0.40(12)	-0.23(12)	-1.89(10)	-3.34(16-II-1)	-3.45(16-II-1)
209	14	-0.28(10)	0.40(12)	-0.25(12)	-1.64(10)	-3.06(16-II-1)	-3.61(16-II-1)
209	15	-0.27(10)	0.39(12)	-0.26(12)	-1.39(16-I-1)	-2.74(16-II-1)	-3.77(16-II-1)
209	16	-0.26(10)	0.39(12)	-0.28(12)	-1.29(16-I-1)	2.49(12)	-3.89(16-II-1)
210	1	-0.32(10)	0.31(12)	-0.33(12)	-2.60(10)	2.11(12)	-4.15(16-II-1)
210	2	-0.24(10)	0.30(12)	-0.38(12)	-1.12(10)	4.84(12)	-4.14(16-II-1)
210	3	-0.15(10)	0.29(12)	-0.40(12)	0.39(13)	8.86(12)	6.06(12)
210	4	-0.12(11)	0.27(12)	-0.38(12)	1.52(13)	14.34(12)	5.20(13)
210	5	-0.29(10)	0.33(12)	-0.33(12)	-1.77(10)	2.78(12)	-4.14(16-II-1)
210	6	-0.22(10)	0.32(12)	-0.37(12)	-0.51(15-I-1)	5.67(12)	-4.12(16-II-1)
210	7	-0.15(10)	0.30(12)	-0.39(12)	0.79(13)	9.76(12)	6.27(12)
210	8	-0.12(11)	0.28(12)	-0.38(12)	1.74(13)	15.12(12)	5.23(13)
210	9	-0.26(10)	0.35(12)	-0.32(12)	-1.07(10)	3.43(12)	-4.11(16-II-1)
210	10	-0.21(10)	0.34(12)	-0.37(12)	-0.53(16-I-1)	6.45(12)	4.24(12)
210	11	-0.14(10)	0.31(12)	-0.38(12)	1.13(13)	10.57(12)	6.38(12)
210	12	-0.13(11)	0.29(12)	-0.37(12)	1.95(13)	15.81(12)	5.22(13)
210	13	-0.24(10)	0.38(12)	-0.32(12)	-1.04(16-I-1)	4.06(12)	-4.05(16-II-1)
210	14	-0.19(10)	0.35(12)	-0.36(12)	0.65(12)	7.17(12)	4.41(12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 221 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
210	15	-0.13(10)	0.33(12)	-0.37(12)	1.41(13)	11.31(12)	6.43(12)
210	16	-0.13(11)	0.30(12)	-0.36(12)	2.16(13)	16.47(12)	5.19(13)
211	1	-0.11(16-II-1)	0.32(12)	0.35(12)	2.43(12)	17.85(12)	-4.95(13)
211	2	-0.12(10)	0.35(12)	0.36(12)	1.67(13)	12.48(12)	-6.60(12)
211	3	-0.18(10)	0.38(12)	0.34(12)	1.08(12)	8.18(12)	-4.57(12)
211	4	-0.22(10)	0.40(12)	0.30(12)	-1.02(16-I-1)	4.87(12)	3.98(16-II-1)
211	5	-0.11(16-II-1)	0.33(12)	0.34(12)	2.45(12)	18.25(12)	-4.92(13)
211	6	-0.12(10)	0.36(12)	0.35(12)	1.83(13)	12.92(12)	-6.58(12)
211	7	-0.16(10)	0.39(12)	0.33(12)	1.32(12)	8.65(12)	-4.64(12)
211	8	-0.20(10)	0.42(12)	0.29(12)	-1.05(16-I-1)	5.29(12)	3.91(16-II-1)
211	9	-0.10(16-II-1)	0.33(12)	0.33(12)	2.49(12)	18.60(12)	-4.86(13)
211	10	-0.11(10)	0.36(12)	0.34(12)	1.96(13)	13.34(12)	-6.53(12)
211	11	-0.15(10)	0.40(12)	0.32(12)	1.54(12)	9.10(12)	-4.69(13)
211	12	-0.19(10)	0.43(12)	0.28(12)	-1.05(16-I-1)	5.69(12)	3.84(16-II-1)
211	13	-0.10(16-II-1)	0.33(12)	0.32(12)	2.53(12)	18.90(12)	-4.78(13)
211	14	-0.10(10)	0.37(12)	0.33(12)	2.07(13)	13.73(12)	-6.50(12)
211	15	-0.14(10)	0.41(12)	0.31(12)	1.72(12)	9.53(12)	-4.74(13)
211	16	-0.17(10)	0.45(12)	0.27(12)	1.13(12)	6.08(12)	3.76(16-II-1)
212	1	-0.29(10)	0.44(12)	0.12(12)	-2.27(10)	-4.63(16-II-1)	2.24(16-II-1)
212	2	-0.30(10)	0.45(12)	0.07(12)	-2.58(10)	-4.97(16-II-1)	1.47(16-II-1)
212	3	-0.30(10)	0.45(12)	0.02(12)	-2.76(10)	-5.16(16-II-1)	0.65(16-II-1)
212	4	-0.30(10)	0.45(12)	-0.03(10)	-2.79(10)	-5.20(16-II-1)	-0.21(16-II-1)
212	5	-0.27(10)	0.47(12)	0.11(12)	-2.14(16-I-1)	-4.94(16-II-1)	2.20(16-II-1)
212	6	-0.28(10)	0.47(12)	0.07(12)	-2.26(16-I-1)	-5.31(16-II-1)	1.44(16-II-1)
212	7	-0.28(10)	0.47(12)	0.02(12)	-2.33(16-I-1)	-5.51(16-II-1)	0.64(16-II-1)
212	8	-0.28(10)	0.47(12)	-0.03(10)	-2.35(16-I-1)	-5.56(16-II-1)	0.21(10)
212	9	-0.25(10)	0.49(12)	0.11(12)	-2.23(16-II-1)	-5.23(16-II-1)	2.16(16-II-1)
212	10	-0.26(10)	0.50(12)	0.07(12)	-2.38(16-II-1)	-5.63(16-II-1)	1.42(16-II-1)
212	11	-0.26(10)	0.50(12)	0.02(12)	-2.47(16-II-1)	-5.85(16-II-1)	0.63(16-II-1)
212	12	-0.26(10)	0.50(12)	-0.03(10)	-2.48(16-II-1)	-5.91(16-II-1)	0.22(10)
212	13	-0.23(10)	0.52(12)	0.11(12)	-2.32(16-II-1)	-5.52(16-II-1)	2.12(16-II-1)
212	14	-0.24(10)	0.53(12)	0.07(12)	-2.49(16-II-1)	-5.95(16-II-1)	1.39(16-II-1)
212	15	-0.24(10)	0.53(12)	0.02(12)	-2.58(16-II-1)	-6.19(16-II-1)	0.61(16-II-1)
212	16	-0.24(10)	0.53(12)	-0.03(10)	-2.60(16-II-1)	-6.24(16-II-1)	0.23(10)
213	1	-0.30(10)	0.45(12)	-0.07(10)	-2.69(10)	-5.11(16-II-1)	-1.01(16-II-1)
213	2	-0.29(10)	0.44(12)	-0.11(10)	-2.46(10)	-4.90(16-II-1)	-1.74(16-II-1)
213	3	-0.29(10)	0.44(12)	-0.15(10)	-2.13(10)	-4.55(16-II-1)	-2.42(16-II-1)
213	4	-0.28(10)	0.43(12)	-0.20(12)	-1.83(16-I-1)	-4.05(16-II-1)	-3.02(16-II-1)
213	5	-0.28(10)	0.47(12)	-0.07(10)	-2.31(16-I-1)	-5.46(16-II-1)	-1.00(16-II-1)
213	6	-0.27(10)	0.47(12)	-0.11(10)	-2.22(16-I-1)	-5.23(16-II-1)	-1.72(16-II-1)
213	7	-0.27(10)	0.46(12)	-0.15(12)	-2.09(16-I-1)	-4.85(16-II-1)	-2.38(16-II-1)
213	8	-0.26(10)	0.45(12)	-0.19(12)	-1.91(16-I-1)	-4.31(16-II-1)	-2.97(16-II-1)
213	9	-0.26(10)	0.50(12)	-0.07(10)	-2.44(16-II-1)	-5.80(16-II-1)	-0.98(16-II-1)
213	10	-0.25(10)	0.49(12)	-0.11(10)	-2.34(16-II-1)	-5.55(16-II-1)	-1.69(16-II-1)
213	11	-0.25(10)	0.49(12)	-0.15(12)	-2.18(16-II-1)	-5.14(16-II-1)	-2.34(16-II-1)
213	12	-0.24(10)	0.48(12)	-0.19(12)	-1.97(16-I-1)	-4.55(16-II-1)	-2.92(16-II-1)
213	13	-0.24(10)	0.53(12)	-0.07(10)	-2.56(16-II-1)	-6.13(16-II-1)	-0.96(16-II-1)
213	14	-0.23(10)	0.52(12)	-0.11(10)	-2.45(16-II-1)	-5.86(16-II-1)	-1.65(16-II-1)
213	15	-0.23(10)	0.51(12)	-0.14(12)	-2.27(16-II-1)	-5.41(16-II-1)	-2.29(16-II-1)
213	16	-0.22(10)	0.50(12)	-0.18(12)	-2.04(16-II-1)	-4.78(16-II-1)	-2.86(16-II-1)
214	1	-0.25(10)	0.42(12)	0.26(12)	-1.37(16-I-1)	2.90(12)	3.83(16-II-1)
214	2	-0.26(10)	0.43(12)	0.22(12)	-1.57(16-I-1)	-3.16(16-II-1)	3.58(16-II-1)
214	3	-0.28(10)	0.43(12)	0.19(12)	-1.75(16-I-1)	-3.75(16-II-1)	3.23(16-II-1)
214	4	-0.28(10)	0.44(12)	0.16(12)	-1.90(16-I-1)	-4.21(16-II-1)	2.83(16-II-1)
214	5	-0.23(10)	0.44(12)	0.25(12)	-1.41(16-I-1)	3.26(12)	3.77(16-II-1)
214	6	-0.24(10)	0.45(12)	0.22(12)	-1.63(16-I-1)	-3.34(16-II-1)	3.52(16-II-1)
214	7	-0.26(10)	0.46(12)	0.19(12)	-1.82(16-I-1)	-3.97(16-II-1)	3.18(16-II-1)
214	8	-0.26(10)	0.46(12)	0.15(12)	-1.98(16-I-1)	-4.48(16-II-1)	2.78(16-II-1)
214	9	-0.21(10)	0.45(12)	0.24(12)	-1.43(16-I-1)	3.62(12)	3.70(16-II-1)
214	10	-0.23(10)	0.47(12)	0.21(12)	-1.67(16-I-1)	-3.51(16-II-1)	3.46(16-II-1)
214	11	-0.24(10)	0.48(12)	0.18(12)	-1.87(16-I-1)	-4.19(16-II-1)	3.13(16-II-1)
214	12	-0.25(10)	0.49(12)	0.15(12)	-2.05(16-I-1)	-4.73(16-II-1)	2.73(16-II-1)
214	13	-0.20(10)	0.47(12)	0.24(12)	-1.44(16-I-1)	3.98(12)	3.62(16-II-1)
214	14	-0.21(10)	0.49(12)	0.21(12)	-1.69(16-I-1)	-3.68(16-II-1)	3.39(16-II-1)
214	15	-0.22(10)	0.50(12)	0.18(12)	-1.92(16-II-1)	-4.40(16-II-1)	3.06(16-II-1)
214	16	-0.23(10)	0.51(12)	0.15(12)	-2.12(16-II-1)	-4.98(16-II-1)	2.68(16-II-1)
215	1	-0.22(10)	0.39(12)	-0.31(12)	-1.10(16-I-1)	4.56(12)	-3.98(16-II-1)
215	2	-0.17(10)	0.37(12)	-0.35(12)	1.00(12)	7.74(12)	4.51(12)
215	3	-0.12(10)	0.34(12)	-0.36(12)	1.60(13)	11.88(12)	6.48(12)
215	4	-0.12(11)	0.31(12)	-0.35(12)	2.36(12)	17.00(12)	4.71(13)
215	5	-0.20(10)	0.41(12)	-0.30(12)	-1.12(16-I-1)	4.96(12)	-3.92(16-II-1)
215	6	-0.16(10)	0.38(12)	-0.34(12)	1.24(12)	8.19(12)	4.59(12)
215	7	-0.12(10)	0.35(12)	-0.36(12)	1.76(13)	12.29(12)	6.47(12)
215	8	-0.12(11)	0.31(12)	-0.35(12)	2.39(12)	17.37(12)	4.70(13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 222 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
215	9	-0.19(10)	0.42(12)	-0.29(12)	-1.13(16-I-1)	5.34(12)	-3.84(16-II-1)
215	10	-0.15(10)	0.39(12)	-0.33(12)	1.45(12)	8.62(12)	4.64(13)
215	11	-0.11(10)	0.35(12)	-0.35(12)	1.89(13)	12.69(12)	6.43(12)
215	12	-0.11(11)	0.32(12)	-0.34(12)	2.43(12)	17.71(12)	4.65(13)
215	13	-0.17(10)	0.44(12)	-0.28(12)	-1.13(16-I-1)	5.72(12)	-3.76(16-II-1)
215	14	-0.14(10)	0.40(12)	-0.32(12)	1.63(12)	9.03(12)	4.70(13)
215	15	-0.11(10)	0.36(12)	-0.34(12)	2.00(13)	13.06(12)	6.40(12)
215	16	-0.11(16-II-1)	0.32(12)	-0.33(12)	2.45(12)	18.00(12)	4.59(13)
216	1	-0.27(10)	0.42(12)	-0.23(12)	-1.69(16-I-1)	-3.61(16-II-1)	-3.39(16-II-1)
216	2	-0.26(10)	0.42(12)	-0.24(12)	-1.59(16-I-1)	-3.29(16-II-1)	-3.56(16-II-1)
216	3	-0.25(10)	0.42(12)	-0.26(12)	-1.49(16-I-1)	-2.94(16-II-1)	-3.71(16-II-1)
216	4	-0.24(10)	0.41(12)	-0.28(12)	-1.38(16-I-1)	2.93(12)	-3.83(16-II-1)
216	5	-0.25(10)	0.45(12)	-0.22(12)	-1.76(16-I-1)	-3.82(16-II-1)	-3.34(16-II-1)
216	6	-0.24(10)	0.44(12)	-0.24(12)	-1.65(16-I-1)	-3.48(16-II-1)	-3.50(16-II-1)
216	7	-0.23(10)	0.43(12)	-0.25(12)	-1.54(16-I-1)	-3.10(16-II-1)	-3.65(16-II-1)
216	8	-0.22(10)	0.43(12)	-0.27(12)	-1.42(16-I-1)	3.29(12)	-3.76(16-II-1)
216	9	-0.23(10)	0.47(12)	-0.22(12)	-1.80(16-I-1)	-4.02(16-II-1)	-3.28(16-II-1)
216	10	-0.22(10)	0.46(12)	-0.23(12)	-1.69(16-I-1)	-3.66(16-II-1)	-3.44(16-II-1)
216	11	-0.21(10)	0.45(12)	-0.25(12)	-1.57(16-I-1)	-3.26(16-II-1)	-3.58(16-II-1)
216	12	-0.21(10)	0.44(12)	-0.26(12)	-1.44(16-I-1)	3.64(12)	-3.69(16-II-1)
216	13	-0.21(10)	0.49(12)	-0.21(12)	-1.85(16-II-1)	-4.22(16-II-1)	-3.22(16-II-1)
216	14	-0.20(10)	0.48(12)	-0.22(12)	-1.72(16-II-1)	-3.83(16-II-1)	-3.37(16-II-1)
216	15	-0.20(10)	0.47(12)	-0.24(12)	-1.59(16-I-1)	-3.40(16-II-1)	-3.51(16-II-1)
216	16	-0.19(10)	0.47(12)	-0.25(12)	-1.45(16-I-1)	3.99(12)	-3.62(16-II-1)
217	1	-0.55(13)	0.31(13)	0.32(12)	-7.29(12)	3.16(10)	8.68(12)
217	2	-0.60(13)	0.31(13)	0.26(12)	-13.56(12)	-10.39(12)	9.08(12)
217	3	-0.63(13)	0.31(13)	0.19(12)	-18.50(12)	-18.56(12)	7.67(12)
217	4	-0.65(13)	0.31(13)	0.11(12)	-21.83(12)	-23.10(12)	5.00(12)
217	5	-0.51(13)	0.34(13)	0.32(13)	-6.94(12)	4.03(10)	6.38(12)
217	6	-0.55(13)	0.34(13)	0.25(13)	-13.36(12)	-10.63(12)	6.89(12)
217	7	-0.58(13)	0.34(13)	0.18(12)	-18.52(12)	-19.70(12)	5.96(12)
217	8	-0.60(13)	0.34(13)	0.11(12)	-22.03(12)	-24.86(12)	3.94(12)
217	9	-0.47(13)	0.36(13)	0.32(13)	-6.35(12)	4.83(10)	4.14(12)
217	10	-0.51(13)	0.36(13)	0.25(13)	-12.69(12)	-10.61(12)	4.73(12)
217	11	-0.54(13)	0.36(13)	0.18(13)	-17.83(12)	-20.40(12)	4.25(12)
217	12	-0.55(13)	0.37(13)	0.11(13)	-21.38(12)	-26.07(12)	2.87(12)
217	13	-0.43(13)	0.38(13)	0.31(13)	-5.61(12)	5.55(10)	2.07(12)
217	14	-0.47(13)	0.38(13)	0.25(13)	-11.67(12)	-10.40(12)	2.71(12)
217	15	-0.49(13)	0.39(13)	0.18(13)	-16.64(12)	-20.71(12)	2.61(12)
217	16	-0.51(13)	0.39(13)	0.11(13)	-20.09(12)	-26.78(12)	1.83(12)
218	1	0.31(13)	-0.46(13)	0.41(13)	49.17(10)	5.06(10)	2.82(12)
218	2	0.33(13)	-0.43(13)	0.41(13)	51.82(10)	5.45(10)	1.99(12)
218	3	0.35(13)	-0.40(12)	0.41(13)	53.38(10)	5.72(10)	1.21(12)
218	4	0.36(13)	-0.37(12)	0.41(13)	54.03(10)	5.91(10)	0.74(13)
218	5	0.31(13)	-0.51(13)	0.37(13)	24.29(10)	-0.27(12)	6.32(12)
218	6	0.34(13)	-0.47(13)	0.37(13)	26.30(10)	-0.27(15-I-1)	4.45(12)
218	7	0.35(13)	-0.43(13)	0.37(13)	27.78(10)	-0.65(15-I-1)	2.70(12)
218	8	0.37(13)	-0.40(13)	0.36(13)	28.71(10)	-1.05(15-I-1)	1.15(12)
218	9	0.32(13)	-0.55(13)	0.33(12)	6.70(10)	-5.84(12)	8.45(12)
218	10	0.34(13)	-0.51(13)	0.33(13)	7.82(10)	-5.47(12)	6.16(12)
218	11	0.36(13)	-0.47(13)	0.32(13)	8.80(10)	-4.90(12)	3.96(12)
218	12	0.38(13)	-0.43(13)	0.32(13)	9.59(10)	-4.20(12)	1.94(12)
218	13	0.32(13)	-0.59(13)	0.28(12)	-5.57(12)	-11.05(12)	9.26(12)
218	14	0.34(13)	-0.54(13)	0.28(13)	-5.36(12)	-10.78(12)	6.95(12)
218	15	0.36(13)	-0.50(13)	0.27(13)	-5.01(12)	-10.12(12)	4.69(12)
218	16	0.38(13)	-0.46(13)	0.27(13)	-4.56(12)	-9.20(12)	2.57(12)
219	1	0.11(13)	0.08(13)	0.16(12)	77.45(13)	7.61(13)	-9.71(12)
219	2	0.12(13)	0.06(13)	0.16(12)	85.08(13)	9.00(13)	-10.02(12)
219	3	0.13(13)	0.05(13)	0.16(12)	92.54(13)	10.28(13)	-10.23(12)
219	4	0.13(13)	-0.05(15-II-1)	0.15(12)	99.92(13)	11.49(13)	-10.34(12)
219	5	0.12(12)	-0.05(10)	0.20(12)	35.84(12)	1.54(10)	7.49(11)
219	6	0.13(12)	-0.06(10)	0.20(12)	41.23(12)	2.86(10)	7.70(11)
219	7	0.13(12)	-0.06(10)	0.19(12)	46.58(12)	4.00(10)	7.85(11)
219	8	0.14(12)	-0.06(10)	0.19(12)	51.85(12)	5.01(12)	7.93(11)
219	9	0.13(12)	-0.16(13)	0.22(12)	12.25(12)	-4.18(13)	9.21(13)
219	10	0.14(12)	-0.15(13)	0.21(12)	15.43(12)	-3.10(13)	8.87(13)
219	11	0.15(12)	-0.15(13)	0.21(12)	18.55(12)	-2.20(13)	8.51(13)
219	12	0.16(12)	-0.14(13)	0.20(12)	21.57(12)	-1.57(16-I-1)	8.23(13)
219	13	0.15(12)	-0.28(13)	0.22(12)	-19.17(11)	-7.61(13)	12.77(12)
219	14	0.16(12)	-0.27(13)	0.21(12)	-20.95(11)	-7.10(13)	11.99(12)
219	15	0.17(12)	-0.25(13)	0.20(12)	-22.57(11)	-6.65(13)	11.17(12)
219	16	0.18(12)	-0.24(13)	0.19(12)	-24.02(11)	-6.20(13)	10.36(12)
220	1	0.32(13)	-0.62(13)	0.21(12)	-15.13(12)	-16.27(12)	8.53(10)
220	2	0.34(13)	-0.57(13)	0.21(13)	-15.86(12)	-16.19(12)	6.57(10)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
220	3	0.37 (13)	-0.53 (13)	0.21 (13)	-16.24 (12)	-15.50 (12)	4.60 (10)
220	4	0.39 (13)	-0.48 (13)	0.21 (13)	-16.29 (12)	-14.38 (12)	2.73 (10)
220	5	0.31 (13)	-0.64 (13)	0.13 (12)	-21.69 (12)	-20.72 (12)	6.15 (10)
220	6	0.34 (13)	-0.60 (13)	0.13 (12)	-23.24 (12)	-20.86 (12)	4.83 (10)
220	7	0.37 (13)	-0.55 (13)	0.13 (13)	-24.28 (12)	-20.19 (12)	3.49 (10)
220	8	0.39 (13)	-0.50 (13)	0.13 (13)	-24.85 (12)	-18.93 (12)	2.21 (10)
220	9	0.31 (13)	-0.66 (13)	0.05 (12)	-24.71 (12)	-23.13 (12)	2.62 (10)
220	10	0.34 (13)	-0.61 (13)	0.05 (13)	-26.71 (12)	-23.42 (12)	2.08 (10)
220	11	0.37 (13)	-0.56 (13)	0.05 (13)	-28.13 (12)	-22.78 (12)	1.53 (10)
220	12	0.39 (13)	-0.51 (13)	0.05 (13)	-29.01 (12)	-21.46 (12)	0.99 (10)
220	13	0.31 (13)	-0.66 (13)	-0.04 (10)	-25.08 (12)	-23.45 (12)	-1.38 (12)
220	14	0.34 (13)	-0.61 (13)	-0.04 (10)	-27.13 (12)	-23.76 (12)	-1.10 (12)
220	15	0.37 (13)	-0.56 (13)	-0.03 (9)	-28.61 (12)	-23.13 (12)	-0.80 (12)
220	16	0.39 (13)	-0.52 (13)	-0.03 (9)	-29.53 (12)	-21.80 (12)	-0.52 (12)
221	1	-0.44 (13)	0.31 (13)	0.42 (13)	6.27 (10)	55.82 (12)	1.95 (12)
221	2	-0.47 (13)	0.31 (13)	0.40 (13)	3.56 (10)	40.54 (12)	4.08 (12)
221	3	-0.49 (13)	0.31 (13)	0.38 (13)	-0.78 (15-II-1)	27.75 (12)	5.88 (12)
221	4	-0.52 (13)	0.31 (13)	0.36 (13)	-2.32 (12)	17.09 (12)	7.24 (12)
221	5	-0.42 (12)	0.33 (13)	0.42 (13)	6.66 (10)	58.60 (12)	1.40 (12)
221	6	-0.44 (13)	0.33 (13)	0.40 (13)	3.96 (10)	43.06 (12)	2.85 (12)
221	7	-0.46 (13)	0.33 (13)	0.38 (13)	-1.15 (15-II-1)	29.89 (12)	4.13 (12)
221	8	-0.48 (13)	0.33 (13)	0.36 (13)	-1.91 (12)	18.78 (12)	5.17 (12)
221	9	-0.39 (12)	0.35 (13)	0.42 (13)	6.91 (10)	60.15 (12)	0.89 (12)
221	10	-0.40 (13)	0.35 (13)	0.40 (13)	4.28 (10)	44.69 (12)	1.70 (12)
221	11	-0.42 (13)	0.35 (13)	0.38 (13)	-1.52 (15-II-1)	31.41 (12)	2.49 (12)
221	12	-0.44 (13)	0.35 (13)	0.36 (13)	-1.42 (12)	20.07 (12)	3.19 (12)
221	13	-0.36 (12)	0.36 (13)	0.42 (13)	7.03 (10)	60.61 (12)	0.74 (13)
221	14	-0.37 (13)	0.36 (13)	0.40 (13)	4.52 (10)	45.47 (12)	0.80 (13)
221	15	-0.39 (13)	0.37 (13)	0.38 (13)	1.86 (10)	32.34 (12)	1.00 (12)
221	16	-0.40 (13)	0.37 (13)	0.35 (13)	-0.91 (12)	21.00 (12)	1.40 (12)
222	1	0.08 (13)	0.11 (13)	0.16 (12)	7.31 (13)	75.26 (13)	-8.86 (12)
222	2	-0.05 (10)	0.12 (12)	0.21 (12)	1.15 (12)	34.53 (12)	8.47 (11)
222	3	-0.16 (13)	0.13 (12)	0.22 (12)	-4.37 (13)	11.54 (12)	9.52 (13)
222	4	-0.28 (13)	0.14 (12)	0.22 (12)	-7.75 (13)	-19.28 (11)	13.05 (12)
222	5	0.06 (13)	0.11 (13)	0.16 (12)	8.66 (13)	82.66 (13)	-9.23 (12)
222	6	-0.05 (10)	0.12 (12)	0.20 (12)	2.48 (12)	39.74 (12)	8.67 (11)
222	7	-0.15 (13)	0.14 (12)	0.22 (12)	-3.33 (13)	14.60 (12)	9.19 (13)
222	8	-0.26 (13)	0.16 (12)	0.21 (12)	-7.25 (13)	-21.12 (11)	12.27 (12)
222	9	0.05 (13)	0.12 (13)	0.16 (12)	9.91 (13)	89.92 (13)	-9.49 (12)
222	10	-0.06 (10)	0.13 (12)	0.20 (12)	3.64 (12)	44.94 (12)	8.79 (11)
222	11	-0.14 (13)	0.15 (12)	0.21 (12)	-2.45 (13)	17.62 (12)	8.84 (13)
222	12	-0.25 (13)	0.17 (12)	0.20 (12)	-6.82 (13)	-22.79 (11)	11.43 (12)
222	13	-0.05 (15-I-1)	0.13 (13)	0.15 (12)	11.12 (13)	97.15 (13)	-9.67 (12)
222	14	-0.06 (10)	0.14 (12)	0.19 (12)	4.67 (12)	50.08 (12)	8.84 (11)
222	15	-0.14 (13)	0.15 (12)	0.20 (12)	-1.79 (16-I-1)	20.54 (12)	8.57 (13)
222	16	-0.23 (13)	0.18 (12)	0.19 (12)	-6.38 (13)	-24.28 (11)	10.60 (12)
223	1	-0.40 (13)	0.39 (13)	0.31 (13)	-4.90 (12)	6.09 (10)	0.96 (16-I-1)
223	2	-0.43 (13)	0.40 (13)	0.25 (13)	-10.64 (12)	-10.12 (12)	1.12 (12)
223	3	-0.45 (13)	0.41 (13)	0.18 (13)	-15.36 (12)	-20.72 (12)	1.30 (12)
223	4	-0.47 (13)	0.41 (13)	0.11 (13)	-18.65 (12)	-27.05 (12)	1.00 (12)
223	5	-0.37 (13)	0.40 (13)	0.30 (13)	-4.31 (12)	6.46 (10)	2.05 (16-I-1)
223	6	-0.40 (13)	0.41 (13)	0.24 (13)	-9.70 (12)	-9.79 (12)	1.43 (16-I-1)
223	7	-0.42 (13)	0.42 (13)	0.18 (13)	-14.17 (12)	-20.54 (12)	0.78 (16-I-1)
223	8	-0.44 (13)	0.43 (13)	0.11 (13)	-17.29 (12)	-27.02 (12)	0.37 (13)
223	9	-0.35 (13)	0.42 (13)	0.30 (13)	-3.70 (12)	6.75 (10)	2.99 (16-I-1)
223	10	-0.37 (13)	0.43 (13)	0.24 (13)	-8.73 (12)	-9.40 (12)	2.41 (16-I-1)
223	11	-0.39 (13)	0.44 (13)	0.17 (13)	-12.90 (12)	-20.22 (12)	1.59 (16-I-1)
223	12	-0.41 (13)	0.44 (13)	0.11 (13)	-15.83 (12)	-26.80 (12)	0.85 (16-I-1)
223	13	-0.32 (13)	0.43 (13)	0.29 (13)	-3.08 (12)	6.97 (10)	3.88 (16-I-1)
223	14	-0.34 (13)	0.44 (13)	0.23 (13)	-7.74 (12)	-8.95 (12)	3.33 (16-I-1)
223	15	-0.36 (13)	0.45 (13)	0.17 (13)	-11.60 (12)	-19.76 (12)	2.35 (16-I-1)
223	16	-0.37 (13)	0.46 (13)	0.10 (13)	-14.31 (12)	-26.41 (12)	1.33 (16-I-1)
224	1	0.38 (13)	-0.33 (12)	0.40 (13)	54.03 (10)	6.04 (10)	0.75 (11)
224	2	0.38 (13)	-0.31 (12)	0.40 (13)	53.52 (10)	6.07 (10)	1.11 (11)
224	3	0.39 (13)	-0.29 (12)	0.39 (13)	52.58 (10)	6.02 (10)	1.39 (11)
224	4	0.40 (13)	-0.26 (12)	0.38 (13)	51.22 (10)	5.88 (10)	1.69 (11)
224	5	0.38 (13)	-0.37 (13)	0.36 (13)	29.08 (10)	-1.39 (15-I-1)	1.27 (16-I-1)
224	6	0.39 (13)	-0.34 (13)	0.36 (13)	29.12 (10)	1.67 (10)	2.15 (16-I-1)
224	7	0.41 (13)	-0.32 (13)	0.35 (13)	28.97 (10)	1.88 (10)	2.88 (16-I-1)
224	8	0.42 (13)	-0.29 (13)	0.34 (13)	28.65 (10)	2.03 (10)	3.59 (16-I-1)
224	9	0.39 (13)	-0.40 (13)	0.32 (13)	10.10 (10)	-3.56 (12)	1.08 (16-I-1)
224	10	0.40 (13)	-0.37 (13)	0.31 (13)	10.42 (10)	-3.02 (12)	2.18 (16-I-1)
224	11	0.42 (13)	-0.34 (13)	0.31 (13)	10.67 (10)	-2.49 (12)	3.13 (16-I-1)
224	12	0.43 (13)	-0.32 (13)	0.30 (13)	10.85 (10)	-2.00 (12)	4.02 (16-I-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
224	13	0.40 (13)	-0.42 (13)	0.27 (13)	-4.14 (12)	-8.29 (12)	0.91 (12)
224	14	0.41 (13)	-0.39 (13)	0.26 (13)	-3.76 (12)	-7.49 (12)	1.76 (16-I-1)
224	15	0.43 (13)	-0.37 (13)	0.26 (13)	-3.37 (12)	-6.67 (12)	2.78 (16-I-1)
224	16	0.44 (13)	-0.34 (13)	0.26 (13)	-2.97 (12)	-5.84 (12)	3.72 (16-I-1)
225	1	0.14 (13)	-0.05 (15-II-1)	0.15 (12)	106.17 (13)	12.57 (13)	-9.93 (12)
225	2	0.14 (13)	-0.05 (15-II-1)	0.14 (12)	111.11 (13)	13.23 (13)	-10.11 (12)
225	3	0.14 (13)	-0.05 (15-II-1)	0.14 (12)	115.88 (13)	13.87 (13)	-10.26 (12)
225	4	0.15 (13)	-0.05 (15-II-1)	0.13 (12)	120.35 (13)	14.45 (13)	-10.48 (12)
225	5	0.15 (12)	-0.06 (10)	0.18 (12)	56.24 (12)	5.72 (12)	7.96 (11)
225	6	0.15 (12)	-0.07 (10)	0.18 (12)	59.83 (12)	6.34 (12)	7.91 (11)
225	7	0.16 (12)	-0.07 (10)	0.17 (12)	63.41 (12)	6.88 (12)	7.84 (11)
225	8	0.16 (12)	-0.06 (10)	0.17 (12)	67.02 (12)	7.36 (12)	7.74 (11)
225	9	0.17 (12)	-0.14 (12)	0.19 (12)	24.04 (12)	-1.94 (16-I-1)	7.93 (13)
225	10	0.17 (12)	-0.13 (12)	0.19 (12)	26.04 (12)	-2.25 (16-I-1)	7.58 (13)
225	11	0.18 (12)	-0.12 (12)	0.18 (12)	28.01 (12)	-2.52 (16-I-1)	7.26 (13)
225	12	0.19 (12)	-0.12 (12)	0.17 (12)	29.96 (12)	-2.77 (16-I-1)	6.83 (13)
225	13	0.19 (12)	-0.22 (13)	0.18 (12)	-25.13 (11)	-5.94 (13)	9.76 (13)
225	14	0.20 (12)	-0.21 (13)	0.17 (12)	-25.89 (11)	-5.65 (13)	9.38 (13)
225	15	0.21 (12)	-0.19 (13)	0.16 (12)	-26.54 (11)	-5.41 (13)	9.01 (13)
225	16	0.22 (12)	-0.18 (13)	0.15 (12)	-27.08 (11)	-5.25 (13)	8.58 (13)
226	1	0.41 (13)	-0.45 (13)	0.20 (13)	-16.14 (12)	-13.21 (12)	1.26 (12)
226	2	0.42 (13)	-0.42 (13)	0.20 (13)	-15.88 (12)	-12.14 (12)	1.12 (16-I-1)
226	3	0.43 (13)	-0.39 (13)	0.20 (13)	-15.51 (12)	-11.01 (12)	2.02 (16-I-1)
226	4	0.45 (13)	-0.36 (13)	0.20 (13)	-15.05 (12)	-9.85 (12)	2.87 (16-I-1)
226	5	0.41 (13)	-0.47 (13)	0.13 (13)	-25.03 (12)	-17.55 (12)	1.18 (10)
226	6	0.43 (13)	-0.43 (13)	0.13 (13)	-24.95 (12)	-16.24 (12)	0.52 (16-I-1)
226	7	0.44 (13)	-0.40 (13)	0.13 (13)	-24.69 (12)	-14.84 (12)	1.16 (16-I-1)
226	8	0.46 (13)	-0.37 (13)	0.12 (13)	-24.27 (12)	-13.40 (12)	1.76 (16-I-1)
226	9	0.41 (13)	-0.48 (13)	0.05 (13)	-29.40 (12)	-19.97 (12)	0.57 (10)
226	10	0.43 (13)	-0.44 (13)	0.05 (13)	-29.44 (12)	-18.54 (12)	0.23 (10)
226	11	0.44 (13)	-0.41 (13)	0.05 (13)	-29.28 (12)	-17.01 (12)	0.44 (16-I-1)
226	12	0.46 (12)	-0.38 (13)	0.05 (13)	-28.92 (12)	-15.40 (12)	0.69 (16-I-1)
226	13	0.41 (13)	-0.48 (13)	-0.03 (9)	-29.94 (12)	-20.29 (12)	-0.29 (12)
226	14	0.43 (13)	-0.44 (13)	-0.03 (9)	-30.00 (12)	-18.85 (12)	-0.11 (12)
226	15	0.44 (13)	-0.41 (13)	-0.03 (9)	-29.86 (12)	-17.29 (12)	-0.20 (16-I-1)
226	16	0.46 (12)	-0.38 (13)	-0.03 (9)	-29.51 (12)	-15.66 (12)	-0.33 (16-I-1)
227	1	-0.05 (15-I-1)	0.13 (13)	0.15 (12)	12.20 (13)	103.28 (13)	-9.33 (12)
227	2	-0.06 (12)	0.14 (12)	0.18 (12)	5.37 (12)	54.37 (12)	8.85 (11)
227	3	-0.13 (13)	0.16 (12)	0.19 (12)	-2.18 (16-I-1)	22.95 (12)	8.28 (9)
227	4	-0.22 (13)	0.19 (12)	0.18 (12)	-6.11 (13)	-25.40 (11)	9.99 (13)
227	5	-0.05 (15-I-1)	0.13 (13)	0.14 (12)	12.86 (13)	108.16 (13)	-9.55 (12)
227	6	-0.06 (12)	0.15 (12)	0.18 (12)	5.99 (12)	57.89 (12)	8.79 (11)
227	7	-0.13 (13)	0.17 (12)	0.19 (12)	-2.49 (16-I-1)	24.90 (12)	7.97 (9)
227	8	-0.20 (13)	0.20 (12)	0.17 (12)	-5.82 (13)	-26.18 (11)	9.62 (13)
227	9	-0.05 (15-I-1)	0.14 (13)	0.14 (12)	13.51 (13)	112.87 (13)	-9.75 (12)
227	10	-0.07 (12)	0.15 (12)	0.17 (12)	6.53 (12)	61.41 (12)	8.71 (11)
227	11	-0.12 (13)	0.18 (12)	0.18 (12)	-2.76 (16-I-1)	26.82 (12)	7.68 (9)
227	12	-0.19 (13)	0.21 (12)	0.16 (12)	-5.57 (13)	-26.87 (11)	9.26 (13)
227	13	-0.05 (15-I-1)	0.14 (13)	0.13 (12)	14.11 (13)	117.33 (13)	-10.01 (12)
227	14	-0.06 (12)	0.16 (12)	0.17 (12)	7.03 (12)	64.96 (12)	8.61 (11)
227	15	-0.11 (13)	0.18 (12)	0.17 (12)	-3.01 (16-I-1)	28.74 (12)	7.29 (9)
227	16	-0.18 (13)	0.22 (12)	0.15 (12)	-5.39 (13)	-27.45 (11)	8.84 (13)
228	1	-0.33 (12)	0.37 (13)	0.41 (13)	7.05 (10)	60.31 (10)	0.77 (11)
228	2	-0.34 (13)	0.37 (13)	0.39 (13)	4.66 (10)	45.57 (10)	1.08 (16-I-1)
228	3	-0.36 (13)	0.38 (13)	0.37 (13)	2.13 (10)	32.71 (10)	1.31 (16-I-1)
228	4	-0.37 (13)	0.38 (13)	0.35 (13)	-0.48 (12)	21.56 (10)	1.31 (16-I-1)
228	5	-0.30 (12)	0.38 (13)	0.41 (13)	7.00 (10)	59.53 (10)	1.01 (11)
228	6	-0.32 (13)	0.38 (13)	0.39 (13)	4.73 (10)	45.23 (10)	1.61 (16-I-1)
228	7	-0.33 (13)	0.39 (13)	0.37 (13)	2.33 (10)	32.71 (10)	2.08 (16-I-1)
228	8	-0.35 (13)	0.39 (13)	0.34 (13)	-0.24 (13)	21.79 (10)	2.26 (16-I-1)
228	9	-0.28 (12)	0.38 (13)	0.40 (13)	6.89 (10)	58.34 (10)	1.21 (11)
228	10	-0.29 (13)	0.39 (13)	0.38 (13)	4.75 (10)	44.58 (10)	2.06 (16-I-1)
228	11	-0.31 (13)	0.40 (13)	0.36 (13)	2.50 (10)	32.46 (10)	2.77 (16-I-1)
228	12	-0.32 (13)	0.41 (13)	0.34 (13)	-0.33 (15-II-1)	21.83 (10)	3.10 (16-I-1)
228	13	-0.26 (12)	0.39 (13)	0.39 (13)	6.73 (10)	56.80 (10)	1.40 (11)
228	14	-0.27 (13)	0.40 (13)	0.37 (13)	4.73 (10)	43.66 (10)	2.47 (16-I-1)
228	15	-0.28 (13)	0.41 (13)	0.35 (13)	2.64 (10)	31.99 (10)	3.37 (16-I-1)
228	16	-0.30 (13)	0.42 (13)	0.33 (13)	-0.64 (15-II-1)	21.67 (10)	3.86 (16-I-1)
229	1	-0.11 (16-I-1)	0.15 (13)	-0.05 (11)	-11.77 (13)	4.69 (10)	7.66 (15-I-1)
229	2	-0.13 (16-I-1)	0.16 (13)	-0.04 (11)	-15.66 (13)	-11.50 (15-II-1)	7.38 (15-I-1)
229	3	-0.14 (16-I-1)	0.16 (13)	0.03 (10)	-18.73 (13)	-16.87 (15-II-1)	6.04 (15-I-1)
229	4	-0.15 (16-I-1)	0.16 (13)	0.02 (10)	-20.82 (13)	-19.89 (15-II-1)	3.92 (15-I-1)
229	5	-0.11 (16-I-1)	0.16 (13)	-0.05 (11)	-11.21 (13)	4.89 (12)	5.97 (15-I-1)
229	6	-0.12 (16-I-1)	0.16 (13)	-0.03 (11)	-15.21 (13)	-11.98 (15-II-1)	5.84 (15-I-1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
229	7	-0.13(16-I-1)	0.17(13)	-0.02(11)	-18.39(13)	-17.88(15-II-1)	4.84(15-I-1)
229	8	-0.14(16-I-1)	0.17(13)	0.02(10)	-20.56(13)	-21.26(15-II-1)	3.18(15-I-1)
229	9	-0.10(16-I-1)	0.16(13)	-0.04(11)	-10.47(13)	5.07(12)	4.33(16-I-1)
229	10	-0.12(16-I-1)	0.17(13)	-0.03(11)	-14.46(13)	-12.27(15-II-1)	4.30(15-I-1)
229	11	-0.12(16-I-1)	0.17(13)	-0.02(11)	-17.66(13)	-18.60(15-II-1)	3.64(15-I-1)
229	12	-0.13(16-I-1)	0.18(13)	0.01(16-I-1)	-19.85(13)	-22.28(15-II-1)	2.43(15-I-1)
229	13	-0.10(16-I-1)	0.16(13)	-0.04(11)	-9.60(13)	5.21(12)	2.76(16-I-1)
229	14	-0.11(16-I-1)	0.17(13)	-0.03(11)	-13.50(13)	-12.40(15-II-1)	2.83(15-I-1)
229	15	-0.12(16-I-1)	0.18(13)	-0.02(11)	-16.64(13)	-19.04(15-II-1)	2.49(15-I-1)
229	16	-0.12(16-I-1)	0.18(13)	0.01(16-I-1)	-18.80(13)	-22.96(15-II-1)	1.71(15-I-1)
230	1	0.13(13)	0.13(13)	-0.09(11)	29.29(13)	-6.95(12)	7.79(11)
230	2	0.14(13)	0.12(13)	-0.08(11)	31.04(13)	-6.75(12)	6.82(11)
230	3	0.14(13)	0.12(13)	-0.08(11)	32.39(13)	-6.44(12)	5.82(11)
230	4	0.15(13)	0.11(13)	-0.08(11)	33.43(13)	-6.03(12)	4.85(11)
230	5	0.14(13)	-0.09(16-I-1)	-0.07(11)	13.99(13)	-7.33(13)	6.90(15-II-1)
230	6	0.15(13)	-0.09(16-I-1)	-0.07(11)	15.28(13)	-6.67(13)	5.37(16-I-1)
230	7	0.15(13)	-0.09(16-I-1)	-0.07(11)	16.39(13)	-5.92(13)	3.90(11)
230	8	0.16(13)	-0.09(16-I-1)	-0.06(11)	17.29(13)	-5.12(13)	2.62(11)
230	9	0.15(13)	-0.11(16-I-1)	-0.06(11)	4.40(10)	-10.81(13)	7.80(16-I-1)
230	10	0.16(13)	-0.10(16-I-1)	-0.06(11)	4.64(10)	-10.22(13)	6.15(16-I-1)
230	11	0.16(13)	-0.10(16-I-1)	-0.05(11)	4.84(10)	-9.46(13)	4.51(16-I-1)
230	12	0.16(13)	-0.10(16-I-1)	-0.05(11)	5.28(9)	-8.59(13)	2.94(16-I-1)
230	13	0.16(13)	-0.12(16-I-1)	-0.05(11)	-8.09(15-I-1)	-14.06(13)	7.92(15-II-1)
230	14	0.16(13)	-0.12(16-I-1)	-0.05(11)	-8.24(15-I-1)	-13.54(13)	6.31(16-I-1)
230	15	0.17(13)	-0.11(16-I-1)	-0.04(11)	-8.28(15-I-1)	-12.78(13)	4.71(16-I-1)
230	16	0.17(13)	-0.10(16-I-1)	-0.04(11)	-8.21(15-I-1)	-11.85(13)	3.18(16-I-1)
231	1	0.16(13)	-0.14(16-I-1)	-0.04(11)	-14.43(15-I-1)	-17.32(13)	7.10(15-II-1)
231	2	0.17(13)	-0.13(16-I-1)	-0.04(11)	-15.15(15-I-1)	-16.90(13)	5.72(15-II-1)
231	3	0.17(13)	-0.12(16-I-1)	-0.03(11)	-15.63(15-I-1)	-16.15(13)	4.34(15-II-1)
231	4	0.18(13)	-0.11(16-I-1)	-0.03(11)	-15.88(15-I-1)	-15.16(13)	3.03(16-I-1)
231	5	0.17(13)	-0.15(16-I-1)	-0.03(11)	-18.85(15-I-1)	-20.11(13)	5.15(15-II-1)
231	6	0.17(13)	-0.14(16-I-1)	-0.02(11)	-20.08(15-I-1)	-19.81(13)	4.23(15-II-1)
231	7	0.18(13)	-0.13(16-I-1)	-0.02(11)	-20.96(15-I-1)	-19.08(13)	3.30(15-II-1)
231	8	0.18(13)	-0.12(16-I-1)	-0.02(11)	-21.54(15-I-1)	-18.03(13)	2.39(15-II-1)
231	9	0.17(13)	-0.15(16-I-1)	-0.01(11)	-20.92(15-I-1)	-21.64(13)	2.46(15-II-1)
231	10	0.17(13)	-0.14(16-I-1)	-0.01(11)	-22.42(15-I-1)	-21.41(13)	2.09(15-II-1)
231	11	0.18(13)	-0.13(16-I-1)	-0.01(11)	-23.54(15-I-1)	-20.70(13)	1.70(15-II-1)
231	12	0.18(13)	-0.12(16-I-1)	-0.01(11)	-24.31(15-I-1)	-19.64(13)	1.33(15-II-1)
231	13	0.17(13)	-0.15(16-I-1)	-0.01(10)	-21.19(15-I-1)	-21.84(13)	-1.17(15-I-1)
231	14	0.17(13)	-0.14(16-I-1)	-0.01(10)	-22.73(15-II-1)	-21.63(13)	-0.97(15-I-1)
231	15	0.18(13)	-0.13(16-I-1)	-0.01(10)	-23.89(15-II-1)	-20.93(13)	-0.77(15-I-1)
231	16	0.18(13)	-0.12(16-I-1)	-0.01(11)	-24.69(15-II-1)	-19.86(13)	-0.57(15-I-1)
232	1	0.14(13)	0.13(13)	-0.09(11)	-7.67(12)	32.95(13)	8.65(11)
232	2	0.11(13)	0.13(13)	-0.08(11)	-6.01(12)	23.40(13)	6.70(11)
232	3	-0.09(16-I-1)	0.14(13)	-0.07(11)	-6.86(13)	15.70(13)	6.73(15-I-1)
232	4	-0.10(16-I-1)	0.14(13)	-0.06(11)	-8.68(13)	9.24(13)	7.21(15-I-1)
232	5	0.14(13)	0.13(13)	-0.08(11)	-7.48(12)	34.76(13)	7.82(11)
232	6	0.11(13)	0.14(13)	-0.07(11)	-5.86(12)	24.99(13)	5.55(11)
232	7	-0.09(16-I-1)	0.14(13)	-0.06(11)	-6.20(13)	17.02(13)	5.24(15-I-1)
232	8	-0.10(16-I-1)	0.15(13)	-0.06(11)	-8.06(13)	10.28(13)	5.58(15-I-1)
232	9	0.13(13)	0.14(13)	-0.08(11)	-7.15(12)	36.10(13)	6.94(11)
232	10	0.10(13)	0.14(13)	-0.07(11)	-5.62(12)	26.26(13)	4.41(11)
232	11	-0.09(16-I-1)	0.15(13)	-0.06(11)	-5.47(13)	18.14(13)	3.90(11)
232	12	-0.10(16-I-1)	0.15(13)	-0.05(11)	-7.32(13)	11.19(13)	3.97(15-I-1)
232	13	0.12(13)	0.14(13)	-0.07(11)	-6.72(12)	37.08(13)	6.07(11)
232	14	0.10(13)	0.15(13)	-0.06(11)	-5.31(12)	27.23(13)	3.30(11)
232	15	-0.09(16-I-1)	0.15(13)	-0.06(11)	-4.70(13)	19.04(13)	2.63(11)
232	16	-0.09(16-I-1)	0.16(13)	-0.05(11)	-6.53(13)	12.00(13)	2.54(11)
233	1	-0.09(16-I-1)	0.17(13)	-0.04(11)	-8.77(13)	5.32(12)	1.48(11)
233	2	-0.10(16-I-1)	0.17(13)	-0.03(11)	-12.58(13)	-12.40(15-II-1)	1.63(16-I-1)
233	3	-0.11(16-I-1)	0.18(13)	-0.02(11)	-15.62(13)	-19.24(15-II-1)	1.54(15-I-1)
233	4	-0.11(16-I-1)	0.18(13)	0.01(16-I-1)	-17.72(13)	-23.31(15-II-1)	1.11(15-I-1)
233	5	-0.09(16-I-1)	0.17(13)	-0.04(11)	-8.07(13)	5.40(12)	-1.01(13)
233	6	-0.10(16-I-1)	0.17(13)	-0.03(11)	-11.75(13)	-12.32(15-II-1)	0.70(16-I-1)
233	7	-0.10(16-I-1)	0.18(13)	-0.02(11)	-14.68(13)	-19.25(15-II-1)	0.79(15-I-1)
233	8	-0.11(16-I-1)	0.18(13)	0.01(16-I-1)	-16.71(13)	-23.42(15-II-1)	0.65(15-I-1)
233	9	-0.09(16-I-1)	0.17(13)	-0.04(11)	-7.35(13)	5.47(12)	-1.82(13)
233	10	-0.09(16-I-1)	0.17(13)	-0.03(11)	-10.88(13)	-12.17(15-II-1)	-1.18(13)
233	11	-0.10(16-I-1)	0.18(13)	-0.02(11)	-13.69(13)	-19.16(15-II-1)	-0.67(13)
233	12	-0.10(16-I-1)	0.18(13)	0.01(16-I-1)	-15.63(13)	-23.39(15-II-1)	-0.37(9)
233	13	-0.08(16-I-1)	0.17(13)	-0.04(11)	-6.60(13)	5.56(12)	-2.61(13)
233	14	-0.09(16-I-1)	0.17(13)	-0.03(11)	-10.00(13)	-11.96(15-II-1)	-1.91(13)
233	15	-0.09(16-I-1)	0.18(13)	-0.02(11)	-12.66(13)	-18.96(15-II-1)	-1.24(13)
233	16	-0.09(16-I-1)	0.18(13)	0.01(16-I-1)	-14.50(13)	-23.23(15-II-1)	-0.77(15-II-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 226 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
234	1	0.15(13)	0.10(13)	-0.07(11)	34.07(13)	-5.61(12)	4.21(11)
234	2	0.15(13)	0.10(13)	-0.07(11)	34.30(13)	-5.23(12)	3.55(11)
234	3	0.16(13)	0.09(13)	-0.07(13)	34.36(13)	-4.83(12)	2.94(11)
234	4	0.16(13)	0.09(13)	-0.07(13)	34.14(13)	4.69(11)	2.33(11)
234	5	0.16(13)	-0.09(16-I-1)	-0.06(11)	17.91(13)	-4.46(13)	1.57(11)
234	6	0.16(13)	-0.08(16-I-1)	-0.06(11)	18.33(13)	-3.86(13)	-1.50(13)
234	7	0.16(13)	-0.08(16-I-1)	-0.05(11)	18.64(13)	-3.29(13)	-2.21(13)
234	8	0.16(13)	-0.08(16-I-1)	-0.05(11)	18.92(13)	-3.02(12)	-2.94(13)
234	9	0.17(13)	-0.09(16-I-1)	-0.05(11)	5.79(9)	-7.80(13)	1.71(11)
234	10	0.17(13)	-0.09(16-I-1)	-0.05(11)	6.18(9)	-7.12(13)	-1.06(13)
234	11	0.17(13)	-0.08(16-I-1)	-0.05(11)	6.59(13)	-6.42(13)	-1.88(13)
234	12	0.17(13)	-0.08(16-I-1)	-0.04(11)	6.98(13)	-5.74(13)	-2.66(13)
234	13	0.17(13)	-0.10(16-I-1)	-0.04(11)	8.10(10)	-10.96(13)	1.92(16-I-1)
234	14	0.17(13)	-0.09(16-I-1)	-0.04(11)	8.11(10)	-10.17(13)	0.98(11)
234	15	0.17(13)	-0.09(16-I-1)	-0.04(11)	8.10(10)	-9.36(13)	-1.33(13)
234	16	0.17(13)	-0.08(16-I-1)	-0.04(11)	8.06(10)	-8.54(13)	-2.09(13)
235	1	0.18(13)	-0.11(16-I-1)	-0.03(11)	-15.94(15-I-1)	-14.17(13)	1.96(16-I-1)
235	2	0.18(13)	-0.10(16-I-1)	-0.03(11)	-15.88(15-I-1)	-13.28(13)	1.12(16-I-1)
235	3	0.18(13)	-0.09(16-I-1)	-0.03(11)	-15.73(15-I-1)	-12.34(13)	-0.72(13)
235	4	0.18(13)	-0.09(16-I-1)	-0.03(11)	-15.50(15-I-1)	-11.37(13)	-1.39(13)
235	5	0.18(13)	-0.11(16-I-1)	-0.02(11)	-21.81(15-I-1)	-16.97(13)	1.65(15-II-1)
235	6	0.18(13)	-0.11(16-I-1)	-0.02(11)	-21.87(15-I-1)	-15.98(13)	1.07(15-II-1)
235	7	0.18(13)	-0.10(16-I-1)	-0.02(11)	-21.81(15-I-1)	-14.93(13)	0.52(15-II-1)
235	8	0.18(13)	-0.09(16-I-1)	-0.02(11)	-21.62(15-I-1)	-13.84(13)	-0.69(13)
235	9	0.18(13)	-0.12(16-I-1)	-0.01(11)	-24.71(15-I-1)	-18.53(13)	1.02(15-II-1)
235	10	0.18(13)	-0.11(16-I-1)	-0.01(11)	-24.86(15-I-1)	-17.49(13)	0.78(15-II-1)
235	11	0.18(13)	-0.10(16-I-1)	-0.01(11)	-24.85(15-I-1)	-16.37(13)	0.55(15-II-1)
235	12	0.18(13)	-0.09(16-I-1)	-0.01(11)	-24.71(15-I-1)	-15.20(13)	0.33(15-II-1)
235	13	0.18(13)	-0.12(16-I-1)	-0.01(16-I-1)	-25.12(15-II-1)	-18.75(13)	-0.41(15-I-1)
235	14	0.18(13)	-0.11(16-I-1)	-0.00(16-I-1)	-25.28(15-II-1)	-17.70(13)	0.33(15-II-1)
235	15	0.18(13)	-0.10(16-I-1)	-0.00(16-I-1)	-25.29(15-II-1)	-16.58(13)	0.45(15-II-1)
235	16	0.18(13)	-0.10(16-I-1)	-0.00(16-I-1)	-25.16(15-II-1)	-15.40(13)	0.55(15-II-1)
236	1	0.11(13)	0.15(13)	-0.07(11)	-6.24(12)	37.61(13)	5.42(11)
236	2	0.09(13)	0.15(13)	-0.06(11)	-4.98(12)	27.83(13)	2.41(11)
236	3	-0.09(16-I-1)	0.16(13)	-0.05(11)	-4.03(13)	19.66(13)	1.60(11)
236	4	-0.09(16-I-1)	0.16(13)	-0.05(11)	-5.78(13)	12.60(13)	1.42(11)
236	5	0.11(13)	0.15(13)	-0.07(13)	-5.83(12)	37.72(13)	4.84(11)
236	6	0.09(13)	0.15(13)	-0.06(11)	-4.67(12)	28.14(13)	1.72(11)
236	7	-0.09(16-I-1)	0.16(13)	-0.05(11)	-3.79(12)	20.04(13)	-1.30(13)
236	8	-0.09(16-I-1)	0.16(13)	-0.05(11)	-5.18(13)	13.01(13)	-1.39(13)
236	9	0.10(13)	0.15(13)	-0.07(13)	-5.37(12)	37.68(13)	4.29(11)
236	10	-0.08(16-I-1)	0.16(13)	-0.06(13)	-4.34(12)	28.28(13)	1.04(11)
236	11	-0.08(16-I-1)	0.16(13)	-0.05(11)	-3.57(12)	20.31(13)	-1.96(13)
236	12	-0.08(16-I-1)	0.16(13)	-0.05(11)	-4.56(13)	13.36(13)	-2.15(13)
236	13	0.09(13)	0.15(13)	-0.07(13)	5.18(11)	37.35(13)	4.08(13)
236	14	-0.08(16-I-1)	0.16(13)	-0.06(13)	-3.99(12)	28.30(13)	-1.54(16-II-1)
236	15	-0.08(16-I-1)	0.16(13)	-0.05(13)	-3.34(12)	20.50(13)	-2.60(13)
236	16	-0.08(16-I-1)	0.16(13)	-0.04(13)	-3.93(13)	13.64(13)	-2.86(13)
237	1	0.22(11)	-0.48(12)	-0.15(11)	-42.60(12)	-6.84(12)	3.13(13)
237	2	0.22(11)	-0.46(12)	-0.14(11)	-47.62(12)	-7.40(12)	3.36(13)
237	3	0.22(11)	-0.44(12)	-0.12(11)	-52.20(12)	-7.86(12)	3.55(13)
237	4	0.21(11)	-0.41(12)	-0.11(11)	-56.42(12)	-8.23(12)	3.69(13)
237	5	0.19(11)	-0.25(12)	-0.17(11)	-25.81(12)	-3.86(12)	-1.23(16-II-1)
237	6	0.19(11)	-0.23(12)	-0.15(11)	-29.17(12)	-4.37(12)	-1.13(16-II-1)
237	7	0.19(11)	-0.22(12)	-0.14(11)	-32.35(12)	-4.82(12)	-1.02(16-II-1)
237	8	0.18(11)	-0.21(12)	-0.12(11)	-35.30(12)	-5.20(12)	-0.90(16-II-1)
237	9	0.15(15-II-1)	-0.12(16-I-1)	-0.17(11)	-12.92(10)	-2.06(10)	-4.46(12)
237	10	0.16(15-II-1)	-0.11(16-I-1)	-0.15(11)	-14.52(10)	-2.42(10)	-4.26(12)
237	11	0.16(15-II-1)	-0.11(16-I-1)	-0.13(11)	-16.00(10)	-2.71(10)	-4.06(12)
237	12	0.15(15-II-1)	-0.10(16-I-1)	-0.12(13)	-17.32(10)	-2.94(10)	-3.90(12)
237	13	0.13(15-II-1)	0.23(13)	-0.13(11)	24.05(13)	2.54(13)	-4.93(12)
237	14	0.13(15-II-1)	0.22(13)	-0.12(11)	25.64(13)	2.83(13)	4.48(11)
237	15	0.13(15-II-1)	0.21(13)	-0.11(11)	26.95(13)	3.04(13)	4.01(11)
237	16	0.13(15-II-1)	0.19(13)	-0.10(11)	27.99(13)	3.16(13)	3.48(11)
238	1	0.20(11)	-0.38(12)	-0.10(11)	-59.79(12)	-8.66(12)	3.74(13)
238	2	0.20(11)	-0.36(12)	-0.09(13)	-62.28(12)	-8.80(12)	3.85(13)
238	3	0.19(11)	-0.33(12)	-0.10(13)	-64.58(12)	-8.94(12)	3.94(13)
238	4	0.17(11)	-0.31(12)	-0.10(13)	-66.62(12)	-9.09(12)	4.03(13)
238	5	0.17(11)	-0.19(12)	-0.13(13)	-37.62(12)	-5.42(12)	-0.79(16-II-1)
238	6	0.17(11)	-0.18(12)	-0.13(13)	-39.39(12)	-5.61(12)	-0.71(16-II-1)
238	7	0.16(11)	-0.17(12)	-0.14(13)	-41.04(12)	-5.76(12)	-0.63(16-II-1)
238	8	0.15(11)	-0.16(12)	-0.15(13)	-42.58(12)	-5.85(12)	-0.56(16-II-1)
238	9	0.15(15-II-1)	-0.10(16-I-1)	-0.13(13)	-18.32(10)	-3.10(10)	-3.74(12)
238	10	0.14(15-II-1)	-0.09(16-I-1)	-0.14(13)	-19.05(10)	-3.20(10)	-3.56(12)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
238	11	0.14(15-II-1)	-0.09(16-I-1)	-0.15(13)	-19.70(10)	-3.28(10)	-3.41(12)
238	12	0.13(15-II-1)	-0.08(16-I-1)	-0.15(13)	-20.29(10)	-3.32(10)	-3.21(12)
238	13	0.13(15-II-1)	0.18(13)	-0.10(13)	28.78(13)	3.33(13)	3.18(11)
238	14	0.12(15-II-1)	0.16(13)	-0.11(13)	29.29(13)	3.36(13)	2.85(11)
238	15	0.12(15-II-1)	0.15(13)	-0.11(13)	29.61(13)	3.39(13)	2.53(11)
238	16	0.12(15-II-1)	0.13(13)	-0.11(13)	29.80(13)	3.45(13)	2.28(11)
239	1	0.20(11)	-0.38(12)	-0.09(11)	59.23(12)	8.53(12)	-3.87(13)
239	2	0.19(11)	-0.35(12)	-0.09(13)	61.71(12)	8.66(12)	-3.99(13)
239	3	0.18(11)	-0.33(12)	-0.10(13)	64.01(12)	8.81(12)	-4.08(13)
239	4	0.17(11)	-0.30(12)	-0.10(13)	66.09(12)	8.98(12)	-4.18(13)
239	5	0.17(15-I-1)	-0.19(12)	-0.12(13)	37.52(12)	5.36(12)	0.65(16-II-1)
239	6	0.16(15-I-1)	-0.18(12)	-0.13(13)	39.31(12)	5.56(12)	-0.66(11)
239	7	0.16(15-I-1)	-0.17(12)	-0.14(13)	40.97(12)	5.71(12)	-0.76(11)
239	8	0.15(15-I-1)	-0.16(12)	-0.14(13)	42.52(12)	5.81(12)	-0.86(11)
239	9	0.15(15-I-1)	-0.09(16-I-1)	-0.13(13)	18.81(10)	3.09(10)	3.57(12)
239	10	0.14(15-I-1)	-0.09(16-I-1)	-0.14(13)	19.58(10)	3.20(10)	3.40(12)
239	11	0.14(15-I-1)	-0.08(16-I-1)	-0.14(13)	20.26(10)	3.29(10)	3.26(12)
239	12	0.13(15-I-1)	-0.08(16-I-1)	-0.15(13)	20.88(10)	3.34(10)	3.07(12)
239	13	0.13(15-I-1)	0.18(13)	-0.10(13)	-28.14(13)	-3.25(13)	-3.12(11)
239	14	0.12(15-I-1)	0.17(13)	-0.10(13)	-28.60(13)	-3.28(13)	-2.79(11)
239	15	0.12(15-I-1)	0.15(13)	-0.11(13)	-28.87(13)	-3.31(13)	-2.47(11)
239	16	0.11(15-I-1)	0.14(13)	-0.11(13)	-29.00(13)	-3.37(13)	-2.21(11)
240	1	0.22(11)	-0.48(12)	-0.14(11)	42.18(12)	6.73(12)	-3.22(9)
240	2	0.22(11)	-0.46(12)	-0.13(11)	47.17(12)	7.28(12)	-3.45(13)
240	3	0.21(11)	-0.43(12)	-0.12(11)	51.71(12)	7.75(12)	-3.66(13)
240	4	0.21(11)	-0.40(12)	-0.10(11)	55.90(12)	8.11(12)	-3.81(13)
240	5	0.18(11)	-0.24(12)	-0.16(11)	25.75(12)	3.78(12)	1.10(16-II-1)
240	6	0.19(11)	-0.23(12)	-0.14(11)	29.09(12)	4.29(12)	1.00(16-II-1)
240	7	0.18(11)	-0.22(12)	-0.13(11)	32.26(12)	4.74(12)	0.88(16-II-1)
240	8	0.18(15-I-1)	-0.20(12)	-0.11(13)	35.20(12)	5.13(12)	0.76(16-II-1)
240	9	0.15(15-I-1)	-0.12(16-I-1)	-0.16(11)	13.27(10)	2.02(10)	4.25(12)
240	10	0.15(15-I-1)	-0.11(16-I-1)	-0.14(11)	14.90(10)	2.38(10)	4.06(12)
240	11	0.15(15-I-1)	-0.11(16-I-1)	-0.12(11)	16.42(10)	2.69(10)	3.87(12)
240	12	0.15(15-I-1)	-0.10(16-I-1)	-0.12(13)	17.78(10)	2.92(10)	3.72(12)
240	13	0.13(15-I-1)	0.23(13)	-0.12(11)	-23.62(13)	-2.49(13)	-4.89(11)
240	14	0.13(15-I-1)	0.22(13)	-0.11(11)	-25.16(13)	-2.78(13)	-4.46(11)
240	15	0.13(15-I-1)	0.21(13)	-0.10(11)	-26.41(13)	-2.98(13)	-3.98(11)
240	16	0.13(15-I-1)	0.19(13)	-0.09(13)	-27.40(13)	-3.10(13)	-3.44(11)
241	1	0.13(9)	-0.10(10)	-0.08(12)	-14.98(12)	-17.61(12)	54.22(12)
241	2	0.13(9)	-0.09(10)	-0.07(12)	-14.62(12)	-16.93(12)	53.70(12)
241	3	0.14(9)	-0.08(12)	-0.05(12)	-13.86(12)	-15.14(12)	53.08(12)
241	4	0.14(9)	-0.07(12)	-0.03(12)	-12.73(12)	-12.62(12)	52.46(12)
241	5	0.11(9)	-0.10(10)	-0.08(12)	-18.69(12)	-18.58(12)	53.89(12)
241	6	0.11(9)	-0.09(10)	-0.06(12)	-19.04(12)	-18.25(12)	53.73(12)
241	7	0.12(9)	-0.08(10)	-0.05(12)	-19.02(12)	-16.63(12)	53.47(12)
241	8	0.12(9)	-0.07(12)	-0.03(12)	-18.68(12)	-14.08(12)	53.23(12)
241	9	0.09(9)	-0.09(10)	-0.08(12)	-21.13(12)	-18.78(12)	52.69(12)
241	10	0.09(9)	-0.08(10)	-0.06(12)	-22.10(12)	-18.83(12)	52.80(12)
241	11	0.09(9)	-0.07(10)	-0.05(12)	-22.76(12)	-17.39(12)	52.77(12)
241	12	0.09(9)	-0.06(10)	-0.04(12)	-23.21(12)	-14.86(12)	52.71(12)
241	13	0.07(11)	-0.09(10)	-0.08(12)	-22.52(12)	-18.39(12)	50.97(12)
241	14	0.08(11)	-0.08(10)	-0.07(12)	-23.95(12)	-18.86(12)	51.24(12)
241	15	0.09(11)	-0.07(10)	-0.06(12)	-25.11(12)	-17.72(12)	51.34(12)
241	16	0.10(11)	-0.06(10)	-0.04(12)	-26.06(12)	-15.33(12)	51.30(12)
242	1	0.20(13)	-0.06(11)	-0.07(12)	73.32(12)	8.66(12)	30.20(12)
242	2	0.22(13)	-0.06(11)	-0.06(12)	79.10(12)	10.58(12)	29.12(12)
242	3	0.26(13)	-0.05(11)	-0.06(12)	84.71(12)	12.65(12)	28.11(12)
242	4	0.30(13)	-0.04(11)	-0.05(12)	89.93(12)	14.62(12)	27.20(12)
242	5	0.19(13)	-0.06(11)	-0.08(12)	32.71(12)	2.65(15-I-1)	40.85(12)
242	6	0.21(13)	-0.05(11)	-0.07(12)	36.85(12)	1.93(15-I-1)	39.40(12)
242	7	0.24(13)	-0.05(11)	-0.06(12)	40.85(12)	3.14(12)	37.89(12)
242	8	0.27(13)	-0.04(11)	-0.05(12)	44.71(12)	5.25(12)	36.38(12)
242	9	0.17(13)	-0.07(16-II-1)	-0.08(12)	7.43(12)	-8.91(12)	48.77(12)
242	10	0.19(13)	-0.06(15-II-1)	-0.07(12)	10.04(12)	-7.31(13)	47.27(12)
242	11	0.21(13)	-0.05(10)	-0.06(12)	12.81(12)	-5.16(13)	45.68(12)
242	12	0.23(9)	-0.04(10)	-0.05(12)	15.70(12)	-2.83(13)	44.12(12)
242	13	0.15(9)	-0.09(10)	-0.08(12)	-7.50(12)	-14.71(12)	52.87(12)
242	14	0.16(9)	-0.08(10)	-0.07(12)	-6.18(12)	-13.59(12)	51.83(12)
242	15	0.17(9)	-0.07(10)	-0.06(12)	-4.52(12)	-11.59(12)	50.68(12)
242	16	0.18(9)	-0.07(10)	-0.04(12)	-2.56(12)	-9.10(13)	49.52(12)
243	1	-0.04(15-II-1)	0.02(13)	-0.07(9)	6.07(13)	53.80(12)	9.64(9)
243	2	-0.04(15-II-1)	0.02(12)	-0.04(9)	-2.66(12)	22.56(12)	12.24(13)
243	3	-0.06(10)	-0.02(15-I-1)	-0.03(9)	-11.27(12)	1.76(16-I-1)	14.78(13)
243	4	-0.07(10)	-0.02(15-I-1)	-0.02(11)	-18.80(12)	-17.02(12)	15.61(13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 228 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
243	5	-0.03 (15-II-1)	0.02 (9)	-0.06 (9)	7.37 (13)	55.25 (12)	7.90 (9)
243	6	-0.04 (10)	-0.01 (15-I-1)	-0.04 (9)	-1.07 (12)	24.46 (12)	10.06 (9)
243	7	-0.06 (10)	-0.02 (15-I-1)	-0.03 (11)	-9.17 (12)	1.39 (16-I-1)	12.45 (9)
243	8	-0.07 (10)	-0.02 (15-I-1)	-0.02 (11)	-16.27 (12)	-16.68 (12)	13.40 (13)
243	9	-0.03 (15-II-1)	0.01 (16-II-1)	-0.05 (9)	8.95 (13)	56.56 (12)	6.13 (9)
243	10	-0.04 (10)	-0.01 (15-I-1)	-0.03 (9)	1.12 (9)	26.33 (12)	8.06 (9)
243	11	-0.05 (10)	-0.02 (13)	-0.03 (11)	-6.57 (12)	2.38 (10)	10.50 (9)
243	12	-0.06 (10)	-0.03 (13)	-0.02 (11)	-13.09 (12)	-16.16 (12)	11.49 (10)
243	13	-0.03 (10)	0.01 (16-II-1)	-0.04 (9)	10.74 (13)	57.79 (12)	4.37 (9)
243	14	-0.04 (10)	-0.02 (13)	-0.03 (16-II-1)	3.29 (9)	28.25 (12)	6.26 (9)
243	15	-0.05 (10)	-0.04 (13)	-0.02 (11)	-3.81 (12)	3.78 (10)	8.84 (9)
243	16	-0.05 (10)	-0.05 (13)	-0.02 (11)	-9.63 (12)	-15.47 (13)	9.97 (10)
244	1	0.15 (12)	-0.06 (15-II-1)	0.11 (9)	53.90 (12)	6.31 (12)	-6.83 (13)
244	2	0.14 (12)	-0.07 (9)	0.11 (9)	55.60 (12)	6.58 (12)	-5.53 (13)
244	3	0.14 (12)	-0.09 (9)	0.10 (9)	57.00 (12)	6.73 (12)	-4.08 (9)
244	4	0.14 (12)	-0.11 (9)	0.08 (9)	58.08 (13)	6.58 (12)	-2.49 (9)
244	5	0.16 (13)	-0.05 (11)	0.14 (13)	51.60 (12)	8.04 (12)	-1.63 (13)
244	6	0.16 (13)	-0.05 (11)	0.14 (13)	55.21 (12)	8.90 (12)	1.45 (16-II-1)
244	7	0.17 (13)	-0.05 (11)	0.12 (13)	58.34 (12)	9.74 (12)	1.32 (16-II-1)
244	8	0.19 (13)	-0.04 (11)	0.10 (9)	60.99 (12)	10.24 (12)	1.22 (15-II-1)
244	9	0.17 (13)	-0.05 (11)	0.15 (13)	61.64 (12)	10.00 (12)	6.59 (12)
244	10	0.18 (13)	-0.05 (11)	0.14 (13)	66.67 (12)	11.30 (12)	6.52 (12)
244	11	0.21 (13)	-0.05 (11)	0.12 (13)	71.28 (12)	12.64 (12)	6.59 (12)
244	12	0.24 (13)	-0.04 (16-II-1)	0.10 (13)	75.45 (12)	13.72 (12)	6.84 (12)
244	13	0.19 (13)	-0.06 (16-II-1)	0.14 (13)	83.30 (12)	12.27 (12)	14.62 (13)
244	14	0.21 (13)	-0.06 (16-II-1)	0.13 (13)	89.35 (12)	13.96 (12)	14.17 (13)
244	15	0.24 (13)	-0.05 (16-II-1)	0.11 (13)	95.26 (12)	15.72 (12)	13.87 (13)
244	16	0.29 (13)	-0.04 (16-II-1)	0.10 (13)	100.98 (12)	17.39 (12)	13.72 (13)
245	1	-0.08 (10)	-0.02 (9)	-0.01 (9)	-34.54 (12)	-42.54 (12)	7.21 (13)
245	2	-0.08 (10)	-0.02 (15-I-1)	-0.01 (9)	-36.72 (12)	-45.19 (12)	3.12 (13)
245	3	-0.09 (10)	-0.03 (15-I-1)	-0.01 (13)	-38.49 (12)	-47.19 (12)	-1.40 (12)
245	4	-0.09 (10)	-0.03 (15-I-1)	-0.01 (12)	-39.83 (12)	-49.54 (12)	-6.62 (13)
245	5	-0.07 (10)	-0.04 (9)	-0.01 (9)	-30.82 (12)	-44.71 (12)	6.12 (13)
245	6	-0.08 (10)	-0.04 (9)	-0.01 (9)	-32.48 (12)	-47.67 (12)	2.38 (10)
245	7	-0.08 (10)	-0.04 (9)	-0.01 (13)	-33.18 (12)	-49.79 (12)	-1.79 (12)
245	8	-0.08 (10)	-0.03 (9)	-0.02 (12)	-32.04 (12)	-51.72 (12)	-6.04 (13)
245	9	-0.07 (10)	-0.05 (9)	-0.01 (9)	-26.03 (12)	-46.46 (12)	5.32 (13)
245	10	-0.07 (10)	-0.05 (9)	-0.01 (9)	-27.10 (12)	-49.68 (12)	2.10 (10)
245	11	-0.07 (10)	-0.06 (9)	-0.01 (13)	-26.85 (12)	-51.78 (12)	-1.36 (12)
245	12	-0.07 (10)	-0.06 (9)	-0.02 (12)	-24.51 (12)	-52.79 (12)	-4.14 (13)
245	13	-0.06 (10)	-0.07 (9)	-0.01 (16-II-1)	-20.68 (12)	-47.83 (12)	4.83 (10)
245	14	-0.06 (10)	-0.07 (9)	-0.01 (9)	-21.27 (12)	-51.18 (12)	2.15 (10)
245	15	-0.06 (10)	-0.07 (9)	-0.01 (13)	-20.54 (12)	-53.05 (12)	0.98 (15-II-1)
245	16	-0.06 (10)	-0.08 (13)	-0.01 (12)	-18.17 (12)	-53.04 (12)	-2.15 (13)
246	1	-0.10 (10)	-0.03 (15-I-1)	-0.01 (12)	-39.97 (12)	-52.83 (12)	-10.43 (13)
246	2	-0.10 (10)	-0.04 (15-I-1)	-0.02 (12)	-38.23 (12)	-55.84 (12)	-11.94 (13)
246	3	-0.11 (10)	-0.03 (15-I-1)	-0.01 (12)	-33.01 (12)	-60.09 (12)	-12.39 (13)
246	4	-0.21 (10)	-0.03 (13)	0.02 (9)	-23.57 (12)	-62.06 (12)	-8.88 (13)
246	5	-0.09 (10)	-0.03 (9)	-0.02 (12)	-28.88 (12)	-52.77 (12)	-8.41 (13)
246	6	-0.10 (10)	-0.04 (9)	-0.02 (12)	-24.00 (12)	-52.47 (12)	-8.27 (13)
246	7	-0.16 (10)	-0.03 (9)	-0.03 (12)	-16.81 (12)	-48.72 (12)	-5.63 (13)
246	8	-0.17 (10)	-0.03 (15-I-1)	-0.07 (12)	-10.55 (12)	-39.91 (12)	-2.53 (9)
246	9	-0.08 (10)	-0.06 (13)	-0.02 (12)	-20.25 (12)	-51.62 (12)	-4.94 (13)
246	10	-0.11 (10)	-0.06 (13)	-0.02 (12)	-15.42 (12)	-47.27 (12)	-3.54 (13)
246	11	-0.12 (10)	-0.07 (13)	-0.05 (12)	-11.60 (12)	-37.91 (13)	-2.13 (9)
246	12	-0.13 (10)	-0.08 (13)	-0.08 (12)	-6.83 (12)	-26.21 (13)	-3.21 (9)
246	13	-0.07 (10)	-0.08 (13)	-0.02 (12)	-14.43 (12)	-49.96 (12)	-2.11 (9)
246	14	-0.09 (10)	-0.09 (13)	-0.03 (12)	-11.13 (12)	-42.61 (13)	-1.10 (9)
246	15	-0.10 (10)	-0.10 (13)	-0.06 (12)	-8.00 (12)	-31.34 (13)	-1.72 (9)
246	16	-0.10 (10)	-0.12 (13)	-0.08 (12)	-4.09 (12)	-19.55 (13)	-4.07 (9)
247	1	0.08 (11)	-0.08 (10)	-0.08 (12)	-22.96 (12)	-16.93 (12)	47.04 (12)
247	2	0.09 (11)	-0.08 (10)	-0.07 (12)	-24.84 (12)	-18.09 (12)	47.51 (12)
247	3	0.10 (11)	-0.07 (10)	-0.06 (12)	-26.42 (12)	-17.50 (12)	47.79 (12)
247	4	0.11 (11)	-0.06 (10)	-0.05 (12)	-27.75 (12)	-15.53 (12)	47.90 (12)
247	5	0.08 (11)	-0.08 (10)	-0.08 (12)	-21.87 (12)	-14.11 (12)	41.20 (12)
247	6	0.09 (11)	-0.07 (10)	-0.07 (12)	-24.07 (12)	-16.18 (12)	41.86 (12)
247	7	0.10 (11)	-0.06 (10)	-0.06 (12)	-25.99 (12)	-16.32 (12)	42.33 (12)
247	8	0.11 (11)	-0.05 (10)	-0.05 (12)	-27.68 (12)	-14.96 (12)	42.63 (12)
247	9	0.09 (11)	-0.07 (16-II-1)	-0.08 (12)	-19.56 (12)	-10.68 (12)	35.18 (12)
247	10	0.10 (11)	-0.06 (15-II-1)	-0.07 (12)	-21.85 (12)	-13.55 (12)	35.91 (12)
247	11	0.11 (11)	-0.06 (10)	-0.06 (12)	-23.87 (12)	-14.39 (12)	36.46 (12)
247	12	0.12 (11)	-0.05 (10)	-0.05 (12)	-25.67 (12)	-13.60 (12)	36.85 (12)
247	13	0.10 (11)	-0.07 (16-II-1)	-0.07 (12)	-16.81 (12)	7.09 (15-II-1)	29.48 (12)
247	14	0.11 (11)	-0.07 (16-II-1)	-0.06 (12)	-19.03 (12)	-10.65 (12)	30.22 (12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
247	15	0.12(11)	-0.06(16-II-1)	-0.06(12)	-20.99(12)	-12.10(12)	30.81(12)
247	16	0.13(11)	-0.05(16-II-1)	-0.05(12)	-22.72(12)	-11.83(12)	31.27(12)
248	1	-0.08(10)	-0.02(15-I-1)	-0.02(11)	-23.92(12)	-26.58(12)	15.05(13)
248	2	-0.08(10)	-0.02(15-I-1)	-0.02(11)	-27.07(12)	-31.84(12)	13.93(13)
248	3	-0.08(10)	-0.02(15-I-1)	-0.01(9)	-29.81(12)	-36.07(12)	12.29(13)
248	4	-0.08(10)	-0.02(15-I-1)	-0.01(9)	-32.19(12)	-39.44(12)	10.25(13)
248	5	-0.07(10)	-0.02(9)	-0.02(11)	-21.09(12)	-27.02(12)	13.04(13)
248	6	-0.07(10)	-0.03(9)	-0.01(11)	-24.04(12)	-32.78(12)	12.11(13)
248	7	-0.07(10)	-0.03(9)	-0.01(11)	-26.60(12)	-37.47(12)	10.68(13)
248	8	-0.07(10)	-0.03(9)	-0.01(16-II-1)	-28.78(12)	-41.24(12)	8.87(13)
248	9	-0.06(10)	-0.04(13)	-0.02(11)	-17.49(12)	-27.20(12)	11.28(13)
248	10	-0.06(10)	-0.04(9)	-0.01(11)	-20.16(12)	-33.42(12)	10.52(13)
248	11	-0.07(10)	-0.04(9)	-0.01(11)	-22.46(12)	-38.52(12)	9.31(13)
248	12	-0.07(10)	-0.05(9)	-0.01(16-II-1)	-24.36(12)	-42.65(12)	7.74(13)
248	13	-0.06(10)	-0.05(13)	-0.01(11)	-13.51(12)	-27.16(13)	9.89(10)
248	14	-0.06(10)	-0.06(13)	-0.01(11)	-15.83(12)	-33.80(13)	9.26(10)
248	15	-0.06(10)	-0.06(13)	-0.01(11)	-17.81(12)	-39.28(13)	8.23(10)
248	16	-0.06(10)	-0.06(9)	-0.01(11)	-19.39(12)	-43.73(12)	6.88(10)
249	1	0.10(11)	-0.07(16-II-1)	-0.06(12)	-14.04(12)	7.20(15-II-1)	23.98(13)
249	2	0.11(11)	-0.07(16-II-1)	-0.06(12)	-16.19(12)	-7.62(12)	24.67(13)
249	3	0.12(11)	-0.06(16-II-1)	-0.05(12)	-18.11(12)	-9.65(12)	25.23(13)
249	4	0.13(11)	-0.05(16-II-1)	-0.04(12)	-19.83(12)	-9.90(12)	25.66(13)
249	5	0.10(11)	-0.07(16-II-1)	-0.06(12)	-11.32(12)	7.28(15-II-1)	18.82(13)
249	6	0.12(11)	-0.06(16-II-1)	-0.05(12)	-13.33(12)	5.80(15-II-1)	19.40(13)
249	7	0.13(11)	-0.05(16-II-1)	-0.05(12)	-15.09(12)	-7.33(12)	19.86(13)
249	8	0.14(11)	-0.05(16-II-1)	-0.04(12)	-16.66(12)	-8.13(12)	20.21(13)
249	9	-0.11(12)	-0.07(16-II-1)	-0.05(12)	-8.86(12)	7.41(15-II-1)	14.50(13)
249	10	-0.12(12)	-0.06(16-II-1)	-0.05(12)	-10.67(12)	5.89(15-II-1)	14.96(13)
249	11	-0.13(12)	-0.05(16-II-1)	-0.04(12)	-12.22(12)	-5.39(12)	15.35(13)
249	12	-0.15(12)	-0.04(16-II-1)	-0.04(12)	-13.57(12)	-6.60(12)	15.65(13)
249	13	-0.12(12)	-0.07(16-II-1)	-0.04(10)	-6.95(12)	7.57(15-II-1)	10.93(13)
249	14	-0.13(12)	-0.06(16-II-1)	-0.04(10)	-8.59(12)	6.04(15-II-1)	11.33(13)
249	15	-0.15(12)	-0.06(15-II-1)	-0.03(10)	-9.96(12)	4.72(15-II-1)	11.68(13)
249	16	-0.16(12)	-0.05(15-II-1)	-0.03(10)	-11.11(12)	-5.15(12)	11.98(13)
250	1	-0.10(9)	-0.03(12)	-0.03(10)	4.50(11)	-20.80(13)	-6.21(12)
250	2	-0.09(9)	0.02(16-II-1)	-0.02(10)	4.99(9)	-11.81(13)	-8.02(12)
250	3	-0.08(9)	0.03(9)	0.01(11)	13.15(13)	4.42(12)	-12.75(12)
250	4	-0.09(9)	0.06(9)	0.01(9)	23.79(13)	27.76(12)	-21.29(13)
250	5	-0.09(9)	-0.06(12)	-0.03(10)	4.11(16-II-1)	-18.71(13)	-2.78(12)
250	6	-0.09(9)	-0.02(12)	-0.02(10)	5.25(9)	-10.94(13)	-4.91(12)
250	7	-0.08(9)	0.03(16-II-1)	0.00(11)	13.51(9)	4.80(12)	-10.53(12)
250	8	-0.09(9)	0.05(9)	0.01(13)	24.37(13)	28.95(12)	-20.09(13)
250	9	-0.08(9)	-0.09(13)	-0.04(10)	3.57(16-II-1)	-16.58(13)	-0.68(11)
250	10	-0.09(9)	-0.04(12)	-0.02(10)	6.46(9)	-10.03(13)	-1.85(10)
250	11	-0.08(9)	0.03(16-II-1)	-0.00(10)	14.60(9)	4.78(12)	-7.99(12)
250	12	-0.08(9)	0.04(16-II-1)	0.01(13)	25.76(13)	30.08(12)	-18.88(13)
250	13	-0.08(9)	-0.13(13)	-0.04(10)	8.24(9)	-14.60(13)	2.58(13)
250	14	-0.09(9)	-0.06(12)	-0.03(10)	8.23(9)	-9.16(13)	1.16(13)
250	15	-0.09(9)	0.03(16-II-1)	-0.01(10)	15.90(9)	4.31(12)	-5.29(10)
250	16	-0.08(9)	0.04(16-II-1)	0.01(15-II-1)	27.93(13)	31.09(12)	-17.68(13)
251	1	-0.16(13)	-0.13(9)	0.04(10)	-46.40(12)	-22.99(12)	3.18(12)
251	2	-0.19(13)	-0.05(15-I-1)	0.02(16-II-1)	-45.85(12)	-24.48(12)	-2.55(16-I-1)
251	3	-0.22(13)	-0.07(15-I-1)	0.04(16-II-1)	-45.87(12)	-25.24(12)	-2.60(16-I-1)
251	4	-0.24(13)	-0.09(11)	-0.06(13)	-46.76(12)	-25.17(12)	-2.79(11)
251	5	-0.18(13)	-0.07(15-I-1)	0.03(16-II-1)	-25.28(12)	-8.44(12)	-2.00(15-I-1)
251	6	-0.16(13)	-0.06(15-I-1)	0.04(16-II-1)	-30.68(12)	-12.56(12)	2.97(12)
251	7	-0.13(13)	-0.06(15-I-1)	0.04(16-II-1)	-35.50(12)	-14.95(12)	5.13(12)
251	8	-0.10(12)	-0.06(15-I-1)	0.04(16-II-1)	-40.02(12)	-15.89(12)	6.79(12)
251	9	-0.19(13)	-0.06(15-I-1)	0.03(16-II-1)	-17.95(12)	4.10(9)	-4.13(10)
251	10	-0.16(13)	-0.06(15-I-1)	0.03(16-II-1)	-22.94(12)	4.41(11)	-1.70(9)
251	11	-0.12(12)	-0.06(15-I-1)	0.03(16-II-1)	-27.33(12)	-8.47(12)	-1.47(15-I-1)
251	12	-0.10(12)	-0.06(9)	0.03(16-II-1)	-30.80(12)	-10.32(12)	3.63(12)
251	13	-0.19(13)	-0.06(15-I-1)	0.02(16-II-1)	-14.37(12)	7.39(9)	-6.90(13)
251	14	-0.14(13)	-0.06(15-I-1)	0.03(16-II-1)	-18.64(12)	3.85(16-II-1)	-3.94(9)
251	15	-0.11(12)	-0.06(9)	0.03(16-II-1)	-22.85(12)	-5.36(12)	-0.83(9)
251	16	-0.08(12)	-0.07(9)	0.04(10)	-27.16(12)	-6.70(12)	2.23(12)
252	1	-0.13(12)	-0.07(16-II-1)	-0.03(10)	-5.92(12)	7.70(15-II-1)	7.78(13)
252	2	-0.14(12)	-0.06(16-II-1)	-0.03(10)	-7.55(12)	6.15(15-II-1)	8.11(13)
252	3	-0.16(12)	-0.06(15-II-1)	-0.02(10)	-8.95(12)	4.81(15-II-1)	8.39(13)
252	4	-0.17(12)	-0.05(15-II-1)	-0.02(10)	-10.15(12)	-3.92(12)	8.64(13)
252	5	-0.14(12)	-0.07(15-II-1)	-0.02(10)	-5.41(12)	8.82(10)	4.79(13)
252	6	-0.15(12)	-0.06(15-II-1)	-0.02(10)	-7.03(12)	6.20(15-II-1)	4.98(13)
252	7	-0.16(12)	-0.06(15-II-1)	-0.02(10)	-8.41(12)	4.80(15-II-1)	5.13(13)
252	8	-0.17(12)	-0.05(15-II-1)	-0.02(10)	-9.59(12)	3.59(15-II-1)	5.23(13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
252	9	-0.14 (12)	-0.07 (11)	0.01 (11)	-5.15 (12)	9.50 (10)	1.94 (13)
252	10	-0.15 (12)	-0.06 (11)	0.01 (11)	-6.74 (12)	6.35 (15-II-1)	2.02 (13)
252	11	-0.16 (12)	-0.05 (15-II-1)	0.01 (11)	-8.08 (12)	4.95 (15-II-1)	2.11 (13)
252	12	-0.18 (12)	-0.05 (15-II-1)	0.01 (11)	-9.20 (12)	3.71 (15-II-1)	2.21 (13)
252	13	-0.14 (12)	-0.07 (11)	-0.01 (16-II-1)	-5.15 (12)	9.64 (10)	-1.23 (15-I-1)
252	14	-0.15 (12)	-0.06 (11)	-0.01 (16-II-1)	-6.75 (12)	6.61 (15-II-1)	-1.30 (15-I-1)
252	15	-0.16 (12)	-0.05 (11)	-0.01 (16-II-1)	-8.12 (12)	5.30 (15-II-1)	-1.37 (15-I-1)
252	16	-0.18 (12)	-0.04 (15-II-1)	-0.01 (16-II-1)	-9.30 (12)	4.23 (15-II-1)	-1.43 (15-I-1)
253	1	0.14 (11)	-0.08 (15-II-1)	0.02 (13)	-5.62 (13)	9.18 (10)	-4.08 (12)
253	2	0.15 (11)	-0.07 (15-II-1)	0.02 (13)	-7.31 (13)	6.69 (15-II-1)	-4.24 (12)
253	3	0.17 (11)	-0.07 (15-II-1)	0.01 (13)	-8.77 (13)	5.43 (15-II-1)	-4.39 (12)
253	4	0.18 (11)	-0.06 (15-I-1)	0.01 (13)	-10.07 (13)	4.43 (15-II-1)	-4.51 (12)
253	5	0.14 (11)	-0.07 (15-II-1)	0.03 (13)	-6.54 (13)	8.01 (10)	-7.31 (12)
253	6	0.15 (11)	-0.07 (15-II-1)	0.03 (13)	-8.28 (13)	6.42 (15-II-1)	-7.63 (12)
253	7	0.17 (11)	-0.06 (15-II-1)	0.03 (13)	-9.77 (13)	5.06 (15-II-1)	-7.94 (12)
253	8	0.18 (11)	-0.05 (15-II-1)	0.02 (13)	-11.07 (13)	3.88 (15-II-1)	-8.24 (12)
253	9	0.14 (11)	-0.07 (11)	0.04 (13)	-7.78 (13)	7.67 (15-II-1)	-10.78 (13)
253	10	0.15 (11)	-0.06 (11)	0.04 (13)	-9.56 (13)	6.03 (15-II-1)	-11.23 (13)
253	11	0.17 (11)	-0.05 (11)	0.03 (13)	-11.09 (13)	4.58 (15-II-1)	-11.62 (13)
253	12	0.18 (11)	-0.05 (15-II-1)	0.03 (13)	-12.40 (13)	-5.18 (13)	-11.95 (13)
253	13	0.14 (11)	-0.07 (11)	0.05 (13)	-9.53 (13)	7.42 (15-II-1)	-14.71 (13)
253	14	0.16 (11)	-0.06 (11)	0.04 (13)	-11.43 (13)	5.78 (15-II-1)	-15.23 (13)
253	15	0.17 (11)	-0.05 (11)	0.04 (13)	-13.06 (13)	-5.46 (13)	-15.67 (13)
253	16	0.19 (11)	-0.05 (11)	0.03 (13)	-14.49 (13)	-6.72 (13)	-16.02 (13)
254	1	0.14 (11)	-0.07 (11)	0.06 (13)	-11.94 (13)	7.26 (15-II-1)	-19.26 (13)
254	2	0.16 (11)	-0.06 (11)	0.05 (13)	-13.98 (13)	5.66 (15-II-1)	-19.85 (13)
254	3	0.17 (11)	-0.05 (11)	0.04 (13)	-15.77 (13)	-7.57 (13)	-20.33 (13)
254	4	0.19 (11)	-0.05 (11)	0.04 (13)	-17.34 (13)	-8.41 (13)	-20.71 (13)
254	5	0.14 (11)	-0.07 (11)	0.06 (13)	-14.95 (13)	7.19 (15-II-1)	-24.57 (13)
254	6	0.16 (11)	-0.07 (11)	0.06 (13)	-17.15 (13)	-7.73 (13)	-25.21 (13)
254	7	0.17 (11)	-0.06 (11)	0.05 (13)	-19.09 (13)	-9.83 (13)	-25.70 (13)
254	8	0.19 (11)	-0.05 (11)	0.04 (13)	-20.81 (13)	-10.19 (13)	-26.06 (13)
254	9	0.14 (11)	-0.08 (11)	0.07 (13)	-18.29 (13)	7.25 (15-II-1)	-30.69 (13)
254	10	0.16 (11)	-0.07 (11)	0.06 (13)	-20.63 (13)	-10.63 (13)	-31.35 (13)
254	11	0.17 (11)	-0.06 (11)	0.05 (13)	-22.71 (13)	-12.04 (13)	-31.82 (13)
254	12	0.19 (11)	-0.05 (11)	0.04 (13)	-24.57 (13)	-11.77 (13)	-32.13 (13)
254	13	0.14 (11)	-0.09 (11)	0.07 (13)	-21.47 (13)	-10.81 (13)	-37.45 (13)
254	14	0.16 (11)	-0.08 (11)	0.06 (13)	-23.83 (13)	-13.43 (13)	-38.08 (13)
254	15	0.17 (11)	-0.07 (11)	0.06 (13)	-25.91 (13)	-14.05 (13)	-38.52 (13)
254	16	0.19 (11)	-0.07 (11)	0.05 (13)	-27.78 (13)	-13.05 (13)	-38.79 (13)
255	1	0.13 (11)	-0.09 (11)	0.08 (12)	-23.83 (13)	-14.06 (13)	-44.41 (13)
255	2	0.15 (11)	-0.08 (11)	0.07 (12)	-26.01 (13)	-15.72 (13)	-44.90 (13)
255	3	0.16 (11)	-0.06 (11)	0.06 (12)	-27.91 (13)	-15.54 (13)	-45.19 (13)
255	4	0.18 (11)	-0.05 (11)	0.05 (12)	-29.57 (13)	-13.92 (13)	-45.33 (13)
255	5	0.12 (11)	-0.09 (13)	0.07 (12)	-24.01 (13)	-16.12 (13)	-50.74 (13)
255	6	0.14 (11)	-0.08 (13)	0.06 (12)	-25.69 (13)	-16.78 (13)	-50.96 (13)
255	7	0.15 (11)	-0.07 (13)	0.05 (12)	-27.09 (13)	-15.86 (13)	-50.99 (13)
255	8	0.17 (11)	-0.05 (13)	0.04 (12)	-28.24 (13)	-13.76 (13)	-50.91 (13)
255	9	0.13 (13)	-0.10 (13)	0.07 (12)	-19.68 (12)	-15.88 (13)	-54.78 (13)
255	10	0.13 (13)	-0.09 (13)	0.06 (12)	-20.27 (12)	-15.66 (13)	-54.50 (13)
255	11	0.14 (13)	-0.08 (13)	0.05 (12)	-20.54 (12)	-14.21 (13)	-54.12 (13)
255	12	0.15 (11)	-0.06 (13)	-0.04 (11)	-20.55 (12)	-11.91 (13)	-53.74 (13)
255	13	0.16 (13)	-0.09 (13)	0.07 (12)	-8.40 (12)	-11.55 (13)	-54.12 (13)
255	14	0.17 (13)	-0.08 (13)	-0.07 (11)	-7.30 (12)	-10.60 (12)	-52.97 (13)
255	15	0.18 (13)	-0.07 (13)	-0.06 (11)	-5.80 (12)	-8.90 (12)	-51.72 (12)
255	16	0.18 (13)	-0.07 (13)	-0.05 (11)	5.38 (11)	-6.78 (12)	-50.50 (12)
256	1	0.18 (13)	-0.07 (11)	-0.08 (11)	9.14 (13)	-5.36 (12)	-50.72 (12)
256	2	0.19 (13)	-0.06 (11)	-0.07 (11)	11.52 (13)	-3.76 (12)	-49.02 (12)
256	3	0.19 (13)	-0.05 (11)	-0.06 (11)	14.00 (13)	2.57 (15-II-1)	-47.09 (12)
256	4	0.20 (13)	-0.04 (11)	-0.05 (11)	16.60 (13)	2.00 (15-II-1)	-45.01 (12)
256	5	0.19 (13)	-0.07 (11)	-0.08 (11)	27.91 (13)	3.45 (15-II-1)	-46.61 (12)
256	6	0.19 (13)	-0.06 (11)	-0.07 (11)	31.14 (13)	3.00 (13)	-45.16 (12)
256	7	0.20 (13)	-0.05 (11)	-0.06 (11)	34.04 (13)	5.51 (13)	-43.48 (12)
256	8	0.21 (13)	-0.04 (11)	0.06 (12)	36.54 (13)	7.87 (13)	-41.59 (12)
256	9	0.19 (13)	-0.06 (11)	-0.08 (11)	55.39 (13)	6.67 (13)	-40.40 (12)
256	10	0.19 (13)	-0.05 (11)	-0.07 (11)	60.06 (13)	9.11 (13)	-39.79 (12)
256	11	0.20 (13)	-0.04 (11)	0.06 (12)	64.03 (13)	11.87 (13)	-39.14 (12)
256	12	0.22 (13)	-0.04 (11)	0.06 (12)	67.09 (13)	14.52 (13)	-38.48 (12)
256	13	0.19 (13)	-0.05 (11)	0.09 (12)	93.01 (13)	12.60 (13)	-29.09 (12)
256	14	0.20 (13)	-0.05 (11)	0.08 (12)	99.87 (13)	14.83 (13)	-29.05 (12)
256	15	0.21 (13)	-0.04 (11)	0.07 (12)	106.41 (13)	17.30 (13)	-29.35 (12)
256	16	0.22 (13)	-0.04 (11)	0.07 (12)	112.28 (13)	19.76 (13)	-30.10 (12)
257	1	-0.09 (10)	0.13 (9)	-0.08 (12)	-16.18 (12)	-14.92 (12)	51.81 (12)
257	2	-0.09 (10)	0.11 (9)	-0.08 (12)	-17.26 (12)	-18.22 (12)	51.30 (12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 231 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
257	3	-0.09(10)	0.09(9)	-0.08(12)	-17.63(12)	-20.21(12)	50.09(12)
257	4	-0.09(10)	0.08(9)	-0.08(12)	-17.42(12)	-21.20(12)	48.52(12)
257	5	-0.08(10)	0.14(9)	-0.07(12)	-15.67(12)	-14.80(12)	51.25(12)
257	6	-0.08(12)	0.12(9)	-0.07(12)	-17.13(12)	-18.68(12)	51.01(12)
257	7	-0.08(12)	0.10(9)	-0.07(12)	-17.92(12)	-21.13(12)	50.06(12)
257	8	-0.08(12)	0.09(11)	-0.07(12)	-18.15(12)	-22.49(12)	48.70(12)
257	9	-0.07(12)	0.15(9)	-0.05(12)	-13.98(12)	-14.35(12)	50.57(12)
257	10	-0.07(12)	0.13(9)	-0.05(12)	-15.66(12)	-18.81(12)	50.57(12)
257	11	-0.08(12)	0.10(9)	-0.05(12)	-16.73(12)	-21.73(12)	49.86(12)
257	12	-0.07(12)	0.10(11)	-0.06(12)	-17.27(12)	-23.46(12)	48.69(12)
257	13	-0.06(12)	0.15(9)	-0.04(12)	-11.50(12)	-13.65(12)	49.86(12)
257	14	-0.07(12)	0.13(9)	-0.04(12)	-13.24(12)	-18.76(12)	50.08(12)
257	15	-0.07(12)	0.11(9)	-0.04(12)	-14.43(12)	-22.06(12)	49.56(12)
257	16	-0.06(12)	0.11(11)	-0.04(12)	-15.16(12)	-24.15(12)	48.56(12)
258	1	-0.09(10)	0.08(11)	-0.08(12)	-16.11(12)	-21.31(12)	45.06(12)
258	2	-0.08(10)	0.09(11)	-0.08(12)	-13.39(12)	-20.16(12)	39.89(12)
258	3	-0.07(10)	0.10(11)	-0.08(12)	-9.96(12)	-18.13(12)	34.45(13)
258	4	-0.07(15-I-1)	0.10(11)	-0.07(12)	8.56(15-I-1)	-15.80(12)	29.14(13)
258	5	-0.08(12)	0.09(11)	-0.07(12)	-17.50(12)	-22.99(12)	45.49(12)
258	6	-0.07(12)	0.10(11)	-0.07(12)	-15.62(12)	-22.16(12)	40.55(12)
258	7	-0.07(10)	0.11(11)	-0.07(12)	-12.96(12)	-20.28(12)	35.20(13)
258	8	-0.06(15-I-1)	0.11(11)	-0.06(12)	-10.04(12)	-17.96(12)	29.90(13)
258	9	-0.07(12)	0.10(11)	-0.06(12)	-17.12(12)	-24.36(12)	45.74(12)
258	10	-0.07(12)	0.11(11)	-0.06(12)	-15.92(12)	-23.88(12)	41.03(12)
258	11	-0.06(10)	0.12(11)	-0.06(12)	-13.92(12)	-22.15(12)	35.78(13)
258	12	-0.06(15-I-1)	0.13(11)	-0.06(12)	-11.62(12)	-19.85(12)	30.50(13)
258	13	-0.06(12)	0.11(11)	-0.05(12)	-15.37(12)	-25.46(12)	45.85(12)
258	14	-0.06(12)	0.12(11)	-0.05(12)	-14.68(12)	-25.35(12)	41.36(12)
258	15	-0.05(12)	0.13(11)	-0.05(12)	-13.23(12)	-23.80(12)	36.21(13)
258	16	-0.05(10)	0.14(11)	-0.05(12)	-11.47(12)	-21.54(12)	30.96(13)
259	1	-0.06(11)	0.19(13)	-0.07(12)	8.50(12)	71.06(12)	29.65(12)
259	2	-0.06(11)	0.19(13)	-0.08(12)	3.10(15-I-1)	31.63(12)	39.78(12)
259	3	-0.07(16-I-1)	0.18(13)	-0.08(12)	-8.00(12)	6.92(12)	47.28(12)
259	4	-0.08(10)	0.15(9)	-0.08(12)	-13.40(12)	-7.76(12)	50.88(12)
259	5	-0.06(11)	0.22(13)	-0.07(12)	10.64(12)	76.61(12)	28.66(12)
259	6	-0.06(11)	0.22(13)	-0.07(12)	2.16(15-I-1)	35.57(12)	38.46(12)
259	7	-0.06(15-II-1)	0.20(13)	-0.07(12)	-6.65(12)	9.31(12)	45.95(12)
259	8	-0.07(10)	0.17(9)	-0.07(12)	-12.48(12)	-6.72(12)	49.93(12)
259	9	-0.05(11)	0.26(13)	-0.07(12)	12.19(12)	82.01(12)	27.71(12)
259	10	-0.05(11)	0.25(13)	-0.07(12)	3.05(12)	39.41(12)	37.07(13)
259	11	-0.05(15-II-1)	0.22(13)	-0.06(12)	-4.71(13)	11.88(12)	44.53(12)
259	12	-0.06(10)	0.18(9)	-0.06(12)	-10.62(12)	-5.38(12)	48.90(12)
259	13	-0.05(11)	0.31(13)	-0.06(12)	14.06(12)	87.06(12)	26.82(12)
259	14	-0.04(11)	0.28(13)	-0.06(12)	4.99(12)	43.14(12)	35.67(13)
259	15	-0.04(15-II-1)	0.24(13)	-0.05(12)	-2.55(13)	14.60(12)	43.17(12)
259	16	-0.05(10)	0.19(9)	-0.04(12)	-8.22(12)	-3.82(12)	47.90(12)
260	1	-0.08(9)	0.12(12)	0.12(9)	5.25(12)	47.44(12)	-7.13(13)
260	2	-0.06(11)	0.13(13)	0.16(9)	7.05(12)	48.39(12)	-1.79(13)
260	3	-0.06(11)	0.15(13)	0.16(9)	9.13(12)	59.45(12)	6.53(12)
260	4	-0.06(16-II-1)	0.18(13)	0.15(9)	11.74(12)	80.94(12)	14.36(13)
260	5	-0.10(9)	0.11(12)	0.12(9)	5.68(12)	49.39(12)	-6.29(13)
260	6	-0.05(11)	0.14(13)	0.15(9)	7.98(12)	52.22(12)	1.33(11)
260	7	-0.05(11)	0.17(13)	0.14(9)	10.42(12)	64.49(12)	6.58(12)
260	8	-0.06(11)	0.20(13)	0.13(9)	13.35(12)	86.83(12)	14.06(13)
260	9	-0.13(9)	0.11(12)	0.11(9)	6.23(12)	51.47(12)	-5.38(13)
260	10	-0.05(11)	0.15(13)	0.13(9)	9.11(12)	55.82(12)	1.19(16-II-1)
260	11	-0.05(11)	0.19(13)	0.12(9)	11.90(12)	69.19(12)	6.74(12)
260	12	-0.05(11)	0.24(13)	0.11(9)	15.10(12)	92.54(12)	13.87(13)
260	13	-0.14(9)	0.11(12)	0.09(9)	6.80(12)	53.92(13)	-4.37(9)
260	14	-0.05(11)	0.17(13)	0.11(9)	10.13(12)	59.12(12)	1.06(15-I-1)
260	15	-0.04(11)	0.23(13)	0.10(9)	13.26(12)	73.54(12)	7.01(12)
260	16	-0.05(11)	0.29(13)	0.09(9)	16.78(12)	98.03(12)	13.77(13)
261	1	-0.07(16-I-1)	0.11(11)	-0.06(12)	8.63(15-I-1)	-13.37(12)	23.91(13)
261	2	-0.07(16-II-1)	0.11(11)	-0.06(12)	8.69(15-I-1)	-11.05(12)	18.93(13)
261	3	-0.07(16-II-1)	0.12(11)	-0.05(12)	8.77(15-I-1)	-9.04(12)	14.57(13)
261	4	-0.07(16-II-1)	0.12(11)	-0.04(10)	8.88(15-I-1)	-7.41(12)	10.72(13)
261	5	-0.06(16-I-1)	0.12(11)	-0.06(12)	-7.00(12)	-15.46(12)	24.62(13)
261	6	-0.06(16-II-1)	0.12(11)	-0.05(12)	6.99(15-I-1)	-13.04(12)	19.55(13)
261	7	-0.06(16-II-1)	0.13(11)	-0.05(12)	7.04(15-I-1)	-10.91(12)	15.07(13)
261	8	-0.06(16-II-1)	0.13(11)	-0.04(10)	7.12(15-I-1)	-9.18(12)	11.10(13)
261	9	-0.06(15-I-1)	0.13(11)	-0.05(12)	-9.15(12)	-17.30(12)	25.19(13)
261	10	-0.05(16-II-1)	0.14(11)	-0.05(12)	-6.73(12)	-14.78(12)	20.06(13)
261	11	-0.05(16-II-1)	0.14(11)	-0.04(12)	5.52(15-I-1)	-12.54(12)	15.48(13)
261	12	-0.05(16-II-1)	0.14(11)	-0.03(10)	5.56(15-I-1)	-10.71(12)	11.43(13)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
261	13	-0.05(15-I-1)	0.14(11)	-0.05(12)	-9.54(12)	-18.93(12)	25.65(13)
261	14	-0.05(15-I-1)	0.15(11)	-0.04(12)	-7.59(12)	-16.32(12)	20.46(13)
261	15	-0.05(15-I-1)	0.15(11)	-0.04(12)	-5.90(12)	-13.97(12)	15.82(13)
261	16	-0.05(16-II-1)	0.16(11)	-0.03(12)	-4.53(12)	-12.03(12)	11.69(13)
262	1	-0.08(11)	0.14(11)	0.05(13)	8.69(15-I-1)	-11.54(13)	-19.66(13)
262	2	-0.07(11)	0.14(11)	0.06(13)	8.56(15-I-1)	-14.07(13)	-24.80(13)
262	3	-0.08(11)	0.14(11)	0.06(13)	8.50(15-I-1)	-16.81(13)	-30.45(13)
262	4	-0.08(13)	0.14(11)	0.07(13)	-10.95(13)	-19.48(13)	-36.43(13)
262	5	-0.07(11)	0.16(11)	0.05(13)	6.92(15-I-1)	-13.57(13)	-20.29(13)
262	6	-0.07(11)	0.16(11)	0.05(13)	-7.50(13)	-16.19(13)	-25.50(13)
262	7	-0.07(11)	0.15(11)	0.06(13)	-10.65(13)	-18.96(13)	-31.18(13)
262	8	-0.07(13)	0.15(11)	0.06(13)	-13.66(13)	-21.57(13)	-37.09(13)
262	9	-0.06(11)	0.17(11)	0.05(13)	-7.12(13)	-15.34(13)	-20.80(13)
262	10	-0.06(11)	0.17(11)	0.05(13)	-9.54(13)	-18.05(13)	-26.07(13)
262	11	-0.06(11)	0.17(11)	0.05(13)	-12.08(13)	-20.85(13)	-31.76(13)
262	12	-0.06(13)	0.17(11)	0.05(13)	-14.38(13)	-23.37(13)	-37.58(13)
262	13	-0.05(11)	0.19(11)	0.04(13)	-7.91(13)	-16.91(13)	-21.21(13)
262	14	-0.05(11)	0.19(11)	0.04(13)	-9.84(13)	-19.70(13)	-26.51(13)
262	15	-0.05(13)	0.19(11)	0.05(13)	-11.81(13)	-22.51(13)	-32.19(13)
262	16	-0.05(13)	0.18(11)	0.04(13)	-13.51(13)	-24.93(13)	-37.92(13)
263	1	-0.07(11)	0.14(11)	0.02(13)	9.50(10)	-5.48(13)	-4.52(12)
263	2	-0.07(11)	0.14(11)	0.03(13)	8.93(15-I-1)	-6.38(13)	-7.64(13)
263	3	-0.07(11)	0.14(11)	0.04(13)	8.86(15-I-1)	-7.70(13)	-11.14(13)
263	4	-0.07(11)	0.14(11)	0.04(13)	8.79(15-I-1)	-9.41(13)	-15.11(13)
263	5	-0.06(11)	0.15(11)	0.02(13)	7.19(15-I-1)	-7.12(13)	-4.68(12)
263	6	-0.06(11)	0.15(11)	0.03(13)	7.12(15-I-1)	-8.08(13)	-7.93(13)
263	7	-0.06(11)	0.15(11)	0.03(13)	7.05(15-I-1)	-9.49(13)	-11.55(13)
263	8	-0.06(11)	0.16(11)	0.04(13)	7.00(15-I-1)	-11.31(13)	-15.64(13)
263	9	-0.05(15-I-1)	0.16(11)	0.02(13)	5.59(15-I-1)	-8.51(13)	-4.82(13)
263	10	-0.05(15-I-1)	0.17(11)	0.02(13)	5.53(15-I-1)	-9.54(13)	-8.17(13)
263	11	-0.05(11)	0.17(11)	0.03(13)	5.48(15-I-1)	-11.04(13)	-11.89(13)
263	12	-0.06(11)	0.17(11)	0.04(13)	5.43(15-I-1)	-12.97(13)	-16.08(13)
263	13	-0.05(15-I-1)	0.18(11)	0.01(13)	4.23(15-I-1)	-9.69(13)	-4.94(13)
263	14	-0.05(15-I-1)	0.18(11)	0.02(13)	4.18(15-I-1)	-10.80(13)	-8.37(13)
263	15	-0.05(15-I-1)	0.18(11)	0.03(13)	-4.74(13)	-12.39(13)	-12.17(13)
263	16	-0.05(11)	0.19(11)	0.04(13)	-6.18(13)	-14.43(13)	-16.43(13)
264	1	-0.09(13)	0.13(11)	0.07(12)	-14.16(13)	-21.59(13)	-42.39(13)
264	2	-0.10(13)	0.12(11)	0.07(12)	-15.92(13)	-22.07(13)	-47.66(13)
264	3	-0.10(13)	0.11(13)	0.07(12)	-15.02(13)	-18.99(13)	-51.10(13)
264	4	-0.08(11)	0.15(13)	0.07(12)	-10.23(13)	-9.21(12)	-51.15(12)
264	5	-0.08(13)	0.14(11)	0.06(12)	-15.97(13)	-23.47(13)	-42.86(13)
264	6	-0.09(13)	0.13(11)	0.06(12)	-16.78(13)	-23.46(13)	-47.74(13)
264	7	-0.09(13)	0.12(13)	0.06(12)	-14.97(13)	-19.56(12)	-50.58(13)
264	8	-0.07(11)	0.16(13)	-0.06(11)	-9.43(12)	-8.55(12)	-49.99(12)
264	9	-0.07(13)	0.16(11)	0.05(12)	-15.94(13)	-25.04(13)	-43.13(13)
264	10	-0.08(13)	0.14(11)	0.05(12)	-16.04(13)	-24.51(13)	-47.65(13)
264	11	-0.08(13)	0.13(11)	0.05(12)	-13.68(13)	-19.79(12)	-49.91(13)
264	12	-0.06(11)	0.17(13)	-0.06(11)	-7.81(12)	-7.59(12)	-48.68(12)
264	13	-0.06(13)	0.17(11)	0.04(12)	-14.46(13)	-26.36(13)	-43.27(13)
264	14	-0.07(13)	0.16(11)	0.04(12)	-14.09(13)	-25.28(13)	-47.46(13)
264	15	-0.07(13)	0.14(11)	-0.04(11)	-11.50(13)	-19.72(12)	-49.20(13)
264	16	-0.05(11)	0.17(13)	-0.05(11)	-5.75(12)	-6.39(12)	-47.37(12)
265	1	-0.08(11)	0.17(13)	-0.08(11)	5.20(15-I-1)	8.06(9)	-48.83(12)
265	2	-0.07(11)	0.18(13)	-0.08(11)	3.95(15-I-1)	26.66(13)	-45.19(12)
265	3	-0.06(11)	0.19(13)	-0.08(11)	6.97(13)	53.91(13)	-39.36(12)
265	4	-0.05(11)	0.19(13)	0.08(12)	12.52(13)	90.86(13)	-28.42(12)
265	5	-0.07(11)	0.18(13)	-0.07(11)	3.85(15-I-1)	9.83(13)	-47.33(12)
265	6	-0.06(11)	0.19(13)	-0.07(11)	3.54(9)	29.61(13)	-43.96(12)
265	7	-0.05(11)	0.19(13)	-0.07(11)	9.20(13)	58.39(13)	-38.89(12)
265	8	-0.05(11)	0.20(13)	0.08(12)	14.60(13)	97.58(13)	-28.44(12)
265	9	-0.06(11)	0.19(13)	-0.06(11)	2.82(15-I-1)	11.83(13)	-45.64(12)
265	10	-0.05(11)	0.20(13)	-0.06(11)	5.86(13)	32.26(13)	-42.52(12)
265	11	-0.05(11)	0.20(13)	-0.06(11)	11.78(13)	62.25(13)	-38.38(12)
265	12	-0.05(11)	0.21(13)	0.07(12)	16.95(13)	104.02(13)	-28.78(12)
265	13	-0.05(11)	0.20(13)	-0.05(11)	2.04(15-I-1)	13.89(13)	-43.87(12)
265	14	-0.04(11)	0.21(13)	-0.05(11)	8.05(13)	34.57(13)	-40.89(12)
265	15	-0.04(11)	0.22(13)	0.05(12)	14.28(13)	65.28(13)	-37.83(12)
265	16	-0.04(11)	0.22(13)	0.07(12)	19.32(13)	109.84(13)	-29.53(12)
266	1	-0.07(16-II-1)	0.12(11)	-0.03(10)	8.96(15-I-1)	-6.23(12)	7.29(13)
266	2	-0.07(16-II-1)	-0.13(12)	-0.02(10)	9.58(9)	-5.48(12)	4.18(13)
266	3	-0.07(16-II-1)	-0.13(12)	-0.01(10)	10.07(10)	-5.08(12)	1.28(13)
266	4	-0.07(11)	-0.14(12)	-0.01(16-I-1)	10.04(10)	-5.05(12)	-1.61(12)
266	5	-0.06(16-II-1)	0.14(11)	-0.03(10)	7.17(15-I-1)	-7.92(12)	7.56(13)
266	6	-0.06(16-II-1)	-0.14(12)	-0.02(10)	7.18(15-I-1)	-7.10(12)	4.34(13)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
266	7	-0.06(16-II-1)	-0.14(12)	-0.01(10)	7.20(15-I-1)	-6.68(12)	1.32(13)
266	8	-0.06(11)	-0.15(12)	-0.01(16-I-1)	7.22(15-I-1)	-6.65(12)	-1.67(12)
266	9	-0.05(16-II-1)	0.15(11)	-0.03(10)	5.59(15-I-1)	-9.37(12)	7.80(13)
266	10	-0.05(16-II-1)	0.15(11)	-0.02(10)	5.60(15-I-1)	-8.49(12)	4.47(13)
266	11	-0.05(15-I-1)	-0.16(12)	-0.01(10)	5.61(15-I-1)	-8.03(12)	1.35(13)
266	12	-0.05(15-I-1)	0.16(11)	-0.01(16-I-1)	5.62(15-I-1)	-8.00(12)	-1.73(12)
266	13	-0.05(16-II-1)	0.16(11)	-0.02(10)	4.25(15-I-1)	-10.61(12)	7.99(13)
266	14	-0.05(15-I-1)	0.16(11)	-0.02(10)	4.25(15-I-1)	-9.68(12)	4.58(13)
266	15	-0.05(15-I-1)	0.17(11)	-0.01(10)	4.25(15-I-1)	-9.18(12)	1.38(13)
266	16	-0.05(15-I-1)	0.17(11)	-0.01(16-I-1)	4.25(15-I-1)	-9.15(13)	-1.77(12)
267	1	-0.04(15-I-1)	0.21(11)	0.04(13)	-7.19(13)	-18.42(13)	-21.52(13)
267	2	-0.04(13)	0.21(11)	0.04(13)	-8.63(13)	-21.30(13)	-26.85(13)
267	3	-0.04(13)	0.20(11)	0.04(13)	-10.07(13)	-24.11(13)	-32.51(13)
267	4	-0.05(13)	0.20(11)	0.04(13)	-11.21(13)	-26.39(13)	-38.13(13)
267	5	-0.03(13)	0.22(11)	0.03(13)	-5.21(13)	-19.88(13)	-21.70(13)
267	6	-0.03(13)	0.23(11)	0.03(13)	-6.15(13)	-22.86(13)	-27.03(13)
267	7	-0.03(13)	0.22(11)	0.03(13)	-7.11(13)	-25.67(13)	-32.68(13)
267	8	-0.03(13)	0.22(11)	0.03(12)	-7.74(13)	-27.77(13)	-38.17(13)
267	9	-0.02(13)	0.24(11)	0.03(13)	-2.53(13)	-21.22(13)	-21.40(13)
267	10	-0.03(13)	0.24(11)	0.03(13)	-3.03(13)	-24.29(13)	-26.63(13)
267	11	-0.03(13)	0.24(11)	0.02(13)	-3.59(13)	-27.08(13)	-32.18(13)
267	12	-0.02(13)	0.24(11)	0.02(12)	-3.80(13)	-28.98(13)	-37.42(13)
267	13	-0.02(13)	0.26(11)	0.02(13)	1.10(16-II-1)	-21.97(13)	-16.29(13)
267	14	-0.02(13)	0.26(11)	0.02(13)	1.17(16-II-1)	-25.03(13)	-20.16(13)
267	15	-0.02(12)	0.26(11)	0.02(13)	1.08(16-II-1)	-27.75(13)	-24.22(13)
267	16	-0.02(12)	0.26(11)	0.01(12)	1.23(16-II-1)	-29.36(13)	-27.62(13)
268	1	-0.04(15-I-1)	0.19(11)	0.01(13)	-3.39(13)	-10.79(13)	-5.04(13)
268	2	-0.04(15-I-1)	0.20(11)	0.02(13)	-3.95(13)	-11.98(13)	-8.52(13)
268	3	-0.04(15-I-1)	0.20(11)	0.03(13)	-4.79(13)	-13.67(13)	-12.39(13)
268	4	-0.04(15-I-1)	0.20(11)	0.03(13)	-5.89(13)	-15.82(13)	-16.70(13)
268	5	-0.03(12)	0.21(11)	0.01(13)	-2.64(13)	-11.83(13)	-5.09(13)
268	6	-0.03(13)	0.21(11)	0.02(13)	-3.01(13)	-13.10(13)	-8.62(13)
268	7	-0.03(13)	0.22(11)	0.02(13)	-3.59(13)	-14.90(13)	-12.53(13)
268	8	-0.03(13)	0.22(11)	0.03(13)	-4.34(13)	-17.17(13)	-16.87(13)
268	9	-0.02(13)	0.22(11)	0.01(13)	1.44(15-I-1)	-12.74(13)	-5.03(13)
268	10	-0.02(13)	0.23(11)	0.01(13)	1.41(15-I-1)	-14.12(13)	-8.51(13)
268	11	-0.02(13)	0.23(11)	0.02(13)	-1.67(13)	-16.02(13)	-12.38(13)
268	12	-0.02(13)	0.24(11)	0.02(13)	-2.08(13)	-18.39(13)	-16.65(13)
268	13	-0.01(13)	0.24(11)	0.01(13)	1.08(15-I-1)	-13.29(13)	-3.89(13)
268	14	-0.01(13)	0.25(11)	0.01(13)	1.07(16-II-1)	-14.70(13)	-6.53(13)
268	15	-0.02(13)	0.25(11)	0.01(13)	1.08(16-II-1)	-16.65(13)	-9.48(13)
268	16	-0.02(13)	0.26(11)	0.02(13)	1.08(16-II-1)	-19.10(13)	-12.70(13)
269	1	-0.05(13)	0.19(11)	0.03(12)	-11.68(13)	-27.56(13)	-43.30(13)
269	2	-0.05(13)	0.18(11)	0.02(12)	-11.05(13)	-25.87(13)	-47.22(13)
269	3	-0.05(13)	0.15(11)	-0.03(11)	-8.60(12)	-19.39(12)	-48.52(13)
269	4	-0.04(13)	0.18(13)	-0.04(11)	-3.45(12)	6.00(11)	-46.13(12)
269	5	-0.04(13)	0.21(11)	0.02(12)	-7.86(13)	-28.68(13)	-43.21(13)
269	6	-0.04(13)	0.19(11)	-0.02(11)	-7.24(13)	-26.32(13)	-46.94(13)
269	7	-0.04(13)	0.17(11)	-0.02(11)	-5.29(12)	-18.85(12)	-47.92(13)
269	8	-0.03(13)	0.18(13)	-0.03(11)	1.48(11)	5.75(11)	-45.11(12)
269	9	-0.03(13)	0.23(11)	-0.01(11)	-3.70(13)	-29.70(13)	-42.33(13)
269	10	-0.02(13)	0.22(11)	-0.01(11)	-3.38(13)	-26.66(13)	-45.89(13)
269	11	-0.02(13)	0.19(11)	-0.03(13)	-2.22(12)	-18.22(12)	-46.61(13)
269	12	-0.02(15-II-1)	0.18(13)	-0.05(13)	1.06(11)	5.53(11)	-43.68(12)
269	13	-0.03(12)	0.25(11)	-0.01(11)	1.44(16-I-1)	-29.99(13)	-30.97(13)
269	14	-0.01(15-I-1)	0.24(11)	-0.03(13)	1.14(16-I-1)	-26.38(12)	-33.01(13)
269	15	0.02(13)	0.21(11)	-0.05(13)	0.91(16-I-1)	-17.20(12)	-32.62(12)
269	16	0.02(13)	0.17(11)	-0.08(13)	0.88(16-I-1)	5.30(11)	-29.37(12)
270	1	-0.04(15-I-1)	0.17(11)	-0.02(10)	-3.83(12)	-11.78(12)	8.14(13)
270	2	-0.04(15-I-1)	0.18(11)	-0.02(10)	-3.29(12)	-10.78(12)	4.67(13)
270	3	-0.04(15-I-1)	0.18(11)	-0.01(10)	3.06(15-I-1)	-10.25(12)	1.39(13)
270	4	-0.04(15-I-1)	0.19(11)	-0.01(16-I-1)	-3.09(13)	-10.22(13)	-1.81(12)
270	5	-0.03(12)	0.19(11)	-0.02(10)	-2.94(12)	-12.89(12)	8.24(13)
270	6	-0.03(12)	0.19(11)	-0.01(10)	-2.56(12)	-11.83(12)	4.72(13)
270	7	-0.03(12)	0.20(11)	-0.01(10)	-2.40(13)	-11.25(12)	1.40(13)
270	8	-0.03(12)	0.20(11)	-0.01(16-II-1)	-2.43(13)	-11.21(13)	-1.83(12)
270	9	-0.02(12)	0.20(11)	-0.01(12)	1.41(15-I-1)	-13.88(12)	8.14(13)
270	10	-0.02(12)	0.21(11)	-0.01(10)	1.42(15-I-1)	-12.76(12)	4.67(13)
270	11	-0.02(13)	0.21(11)	-0.01(10)	1.44(15-I-1)	-12.15(12)	1.38(13)
270	12	-0.02(13)	0.22(11)	-0.00(16-II-1)	1.45(15-I-1)	-12.09(13)	-1.81(12)
270	13	-0.01(13)	0.22(11)	-0.01(12)	1.06(16-I-1)	-14.49(12)	6.24(13)
270	14	-0.01(13)	0.22(11)	-0.01(12)	1.06(15-I-1)	-13.31(12)	3.57(12)
270	15	-0.01(13)	0.23(11)	-0.00(10)	1.08(15-I-1)	-12.68(12)	1.05(12)
270	16	-0.01(13)	0.23(11)	-0.00(16-II-1)	1.08(15-I-1)	-12.62(13)	-1.40(13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 234 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
271	1	-0.04 (11)	0.22 (13)	-0.04 (11)	3.26 (13)	16.19 (13)	-42.10 (12)
271	2	-0.04 (11)	0.24 (13)	-0.04 (11)	9.58 (13)	36.69 (13)	-39.01 (12)
271	3	-0.04 (11)	0.24 (13)	0.04 (12)	16.28 (13)	67.26 (13)	-37.13 (12)
271	4	-0.03 (11)	0.25 (13)	0.06 (12)	21.16 (13)	114.79 (13)	-31.21 (12)
271	5	-0.03 (11)	0.25 (13)	-0.03 (11)	3.89 (13)	18.80 (13)	-40.55 (12)
271	6	-0.03 (11)	0.28 (13)	-0.03 (11)	9.34 (13)	38.76 (13)	-36.91 (12)
271	7	0.04 (13)	0.29 (13)	0.04 (12)	16.46 (13)	67.58 (13)	-35.90 (12)
271	8	-0.03 (15-I-1)	0.29 (13)	0.06 (12)	21.16 (13)	117.82 (13)	-33.57 (12)
271	9	-0.02 (11)	0.27 (13)	-0.04 (13)	3.18 (13)	21.20 (13)	-39.05 (12)
271	10	-0.02 (11)	0.33 (13)	-0.02 (13)	6.07 (13)	41.08 (13)	-34.81 (12)
271	11	0.04 (13)	0.38 (13)	0.03 (12)	12.96 (13)	66.25 (13)	-32.80 (12)
271	12	-0.05 (13)	0.37 (13)	0.07 (12)	16.60 (13)	116.47 (13)	-36.40 (12)
271	13	-0.01 (11)	0.28 (13)	-0.09 (13)	1.39 (13)	22.69 (13)	-24.30 (12)
271	14	-0.02 (13)	0.40 (13)	-0.08 (13)	2.22 (13)	41.74 (13)	-21.78 (12)
271	15	-0.01 (11)	0.57 (13)	-0.03 (13)	1.54 (13)	60.62 (13)	-20.78 (12)
271	16	-0.08 (13)	0.56 (13)	0.08 (12)	13.60 (13)	107.49 (13)	-26.79 (12)
272	1	-0.04 (11)	0.37 (13)	-0.05 (12)	15.44 (12)	91.88 (12)	26.00 (12)
272	2	-0.04 (11)	0.33 (13)	-0.04 (12)	6.56 (12)	47.03 (12)	34.33 (13)
272	3	-0.03 (15-II-1)	0.27 (13)	-0.02 (12)	1.25 (15-I-1)	17.66 (12)	41.97 (12)
272	4	-0.05 (12)	0.20 (9)	-0.01 (12)	-5.38 (12)	-1.95 (12)	47.01 (12)
272	5	-0.03 (11)	0.47 (13)	-0.04 (12)	15.38 (12)	96.26 (12)	25.13 (13)
272	6	-0.03 (11)	0.39 (13)	-0.01 (12)	6.87 (12)	51.10 (12)	33.12 (13)
272	7	-0.03 (15-II-1)	0.29 (13)	0.01 (9)	1.25 (12)	20.98 (12)	41.12 (12)
272	8	-0.04 (12)	0.21 (9)	0.02 (13)	-2.51 (12)	1.47 (16-II-1)	46.35 (12)
272	9	0.02 (12)	0.59 (13)	-0.02 (16-II-1)	11.94 (12)	99.60 (12)	23.46 (13)
272	10	-0.01 (11)	0.44 (13)	0.04 (13)	5.10 (12)	55.20 (12)	31.68 (13)
272	11	-0.02 (15-II-1)	0.31 (13)	0.06 (13)	1.88 (12)	24.08 (12)	40.06 (13)
272	12	-0.02 (13)	0.21 (9)	0.05 (13)	1.12 (16-II-1)	2.25 (13)	45.20 (12)
272	13	-0.01 (9)	0.75 (13)	0.07 (13)	4.81 (12)	98.12 (12)	12.24 (12)
272	14	-0.01 (16-I-1)	0.49 (13)	0.12 (13)	2.22 (13)	56.80 (12)	19.07 (12)
272	15	-0.02 (11)	0.30 (9)	0.11 (13)	1.75 (12)	26.81 (12)	24.71 (12)
272	16	-0.01 (11)	0.20 (9)	0.09 (13)	1.01 (12)	4.56 (13)	29.66 (12)
273	1	-0.05 (12)	0.16 (9)	-0.01 (12)	-8.32 (12)	-12.69 (12)	49.20 (12)
273	2	-0.06 (12)	0.13 (9)	-0.02 (12)	-9.96 (12)	-18.29 (12)	49.59 (12)
273	3	-0.05 (12)	0.11 (11)	-0.02 (12)	-11.14 (12)	-22.19 (12)	49.23 (12)
273	4	-0.05 (12)	0.12 (11)	-0.03 (12)	-11.94 (12)	-24.67 (12)	48.36 (12)
273	5	-0.04 (12)	0.16 (9)	0.01 (13)	-4.82 (12)	-11.57 (12)	48.63 (12)
273	6	-0.04 (12)	0.13 (9)	0.01 (9)	-6.18 (12)	-17.74 (12)	49.14 (12)
273	7	-0.04 (12)	0.12 (11)	0.01 (11)	-7.19 (12)	-22.21 (12)	48.90 (12)
273	8	-0.04 (12)	0.13 (11)	-0.01 (12)	-7.93 (12)	-25.06 (12)	48.08 (12)
273	9	-0.03 (12)	0.15 (9)	0.04 (13)	-1.76 (12)	-10.31 (12)	47.52 (12)
273	10	-0.03 (12)	0.13 (16-II-1)	0.03 (13)	-2.64 (12)	-17.10 (12)	48.17 (12)
273	11	-0.03 (12)	0.14 (11)	0.02 (13)	-3.33 (12)	-22.15 (12)	48.03 (12)
273	12	-0.02 (13)	0.15 (11)	0.01 (13)	-3.82 (12)	-25.56 (12)	47.11 (12)
273	13	-0.02 (12)	0.15 (9)	0.07 (13)	1.04 (16-II-1)	-8.54 (12)	31.52 (12)
273	14	-0.01 (13)	0.15 (16-II-1)	0.05 (13)	1.13 (16-II-1)	-16.05 (12)	32.73 (12)
273	15	-0.01 (13)	0.15 (11)	0.04 (13)	1.15 (16-II-1)	-21.49 (12)	33.17 (12)
273	16	-0.01 (11)	0.16 (11)	0.02 (13)	1.25 (11)	-25.61 (12)	32.93 (12)
274	1	-0.05 (12)	0.13 (11)	-0.03 (12)	-12.36 (12)	-26.40 (12)	45.87 (12)
274	2	-0.05 (12)	0.14 (11)	-0.04 (12)	-12.05 (12)	-26.72 (12)	41.59 (12)
274	3	-0.04 (12)	0.14 (11)	-0.04 (12)	-11.07 (12)	-25.38 (12)	36.53 (13)
274	4	-0.04 (12)	0.15 (11)	-0.04 (12)	-9.83 (12)	-23.15 (12)	31.31 (13)
274	5	-0.04 (12)	0.14 (11)	-0.02 (12)	-8.41 (12)	-27.23 (12)	45.80 (12)
274	6	-0.04 (12)	0.15 (11)	-0.03 (12)	-8.30 (12)	-28.04 (12)	41.69 (12)
274	7	-0.03 (12)	0.16 (11)	-0.03 (12)	-7.70 (12)	-26.93 (12)	36.68 (13)
274	8	-0.03 (12)	0.16 (11)	-0.04 (12)	-6.94 (12)	-24.74 (12)	31.48 (13)
274	9	-0.02 (13)	0.16 (11)	-0.00 (12)	-4.18 (12)	-27.96 (12)	44.97 (12)
274	10	-0.03 (12)	0.17 (11)	-0.02 (12)	-4.15 (12)	-29.22 (12)	41.00 (12)
274	11	-0.02 (12)	0.17 (11)	-0.02 (12)	-3.80 (12)	-28.34 (12)	36.09 (13)
274	12	-0.02 (12)	0.18 (11)	-0.03 (12)	-3.43 (12)	-26.19 (12)	31.00 (13)
274	13	-0.01 (15-II-1)	0.17 (11)	0.01 (13)	1.27 (11)	-28.05 (12)	32.74 (12)
274	14	-0.01 (13)	0.18 (11)	-0.00 (12)	1.21 (11)	-29.60 (12)	30.24 (12)
274	15	-0.02 (13)	0.19 (11)	-0.01 (12)	1.18 (11)	-28.94 (12)	26.86 (12)
274	16	-0.02 (13)	0.19 (11)	-0.02 (12)	1.16 (11)	-26.91 (12)	23.29 (12)
275	1	-0.15 (9)	0.12 (12)	0.06 (9)	7.40 (12)	56.45 (13)	-2.77 (9)
275	2	-0.04 (11)	0.21 (13)	0.06 (9)	10.81 (12)	62.28 (12)	1.42 (12)
275	3	0.05 (12)	0.30 (13)	0.06 (9)	14.07 (12)	77.77 (12)	7.33 (12)
275	4	0.04 (12)	0.36 (13)	0.07 (9)	18.04 (12)	103.75 (12)	13.87 (13)
275	5	-0.14 (9)	0.18 (12)	0.05 (11)	7.85 (12)	58.86 (13)	-1.39 (9)
275	6	-0.03 (16-II-1)	0.31 (13)	0.05 (11)	10.37 (12)	65.12 (12)	2.18 (12)
275	7	0.05 (12)	0.42 (13)	0.05 (11)	13.26 (12)	81.87 (12)	7.77 (12)
275	8	0.04 (12)	0.47 (13)	0.05 (16-I-1)	17.92 (12)	109.59 (12)	14.12 (13)
275	9	-0.10 (9)	0.30 (13)	-0.06 (12)	7.53 (12)	60.51 (13)	-0.21 (9)
275	10	0.03 (12)	0.47 (13)	-0.08 (12)	7.59 (12)	67.26 (12)	2.31 (12)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
275	11	-0.02 (16-II-1)	0.56 (13)	0.05 (11)	9.78 (12)	85.87 (12)	8.24 (12)
275	12	0.04 (12)	0.63 (13)	0.04 (11)	14.28 (12)	113.91 (12)	14.39 (13)
275	13	-0.03 (16-II-1)	0.58 (13)	-0.14 (12)	1.62 (16-II-1)	63.74 (13)	4.13 (12)
275	14	0.03 (13)	0.65 (13)	-0.12 (13)	2.31 (10)	67.72 (12)	5.92 (12)
275	15	-0.03 (12)	0.74 (13)	-0.06 (13)	4.77 (13)	87.80 (12)	10.57 (12)
275	16	-0.04 (13)	0.91 (13)	0.04 (11)	6.68 (13)	111.77 (12)	11.52 (12)
276	1	-0.04 (10)	0.16 (11)	-0.04 (12)	-8.42 (12)	-20.49 (12)	26.00 (13)
276	2	-0.04 (15-I-1)	0.16 (11)	-0.04 (12)	-6.96 (12)	-17.80 (12)	20.78 (13)
276	3	-0.04 (15-I-1)	0.16 (11)	-0.03 (12)	-5.67 (12)	-15.34 (12)	16.08 (13)
276	4	-0.04 (15-I-1)	0.17 (11)	-0.03 (12)	-4.63 (12)	-13.28 (12)	11.90 (13)
276	5	-0.03 (12)	0.17 (11)	-0.04 (12)	-6.03 (12)	-22.02 (12)	26.19 (13)
276	6	-0.03 (12)	0.17 (11)	-0.03 (12)	-5.06 (12)	-19.24 (12)	20.98 (13)
276	7	-0.03 (12)	0.18 (11)	-0.03 (12)	-4.18 (12)	-16.66 (12)	16.23 (13)
276	8	-0.03 (12)	0.18 (11)	-0.02 (12)	-3.48 (12)	-14.46 (12)	12.02 (13)
276	9	-0.02 (12)	0.18 (11)	-0.03 (12)	-2.99 (12)	-23.40 (12)	25.82 (13)
276	10	-0.02 (12)	0.19 (11)	-0.03 (12)	-2.47 (12)	-20.56 (12)	20.71 (13)
276	11	-0.02 (12)	0.19 (11)	-0.02 (12)	-1.97 (12)	-17.86 (12)	16.02 (13)
276	12	-0.02 (12)	0.20 (11)	-0.02 (12)	-1.60 (12)	-15.52 (12)	11.88 (13)
276	13	-0.02 (13)	0.20 (11)	-0.02 (12)	1.14 (11)	-24.16 (12)	19.54 (12)
276	14	-0.02 (13)	0.20 (11)	-0.02 (12)	1.12 (16-I-1)	-21.29 (12)	15.75 (13)
276	15	-0.02 (12)	0.21 (11)	-0.02 (12)	1.10 (16-I-1)	-18.53 (12)	12.21 (13)
276	16	-0.02 (13)	0.21 (11)	-0.01 (12)	1.08 (16-I-1)	-16.13 (12)	9.10 (13)
277	1	-0.10 (16-II-1)	0.34 (12)	0.30 (12)	2.59 (13)	19.28 (12)	-5.42 (13)
277	2	-0.10 (16-II-1)	0.38 (12)	0.31 (12)	2.21 (12)	14.28 (12)	-6.26 (12)
277	3	-0.12 (10)	0.43 (12)	0.29 (12)	1.91 (12)	10.08 (12)	-4.73 (13)
277	4	-0.15 (10)	0.47 (12)	0.26 (12)	1.41 (12)	6.62 (12)	3.66 (16-II-1)
277	5	-0.09 (16-II-1)	0.34 (12)	0.28 (12)	2.81 (13)	19.83 (12)	-5.26 (13)
277	6	-0.09 (16-II-1)	0.40 (12)	0.29 (12)	2.31 (12)	14.94 (12)	-6.06 (13)
277	7	-0.10 (10)	0.45 (12)	0.27 (12)	2.09 (12)	10.74 (12)	-4.69 (13)
277	8	-0.12 (10)	0.51 (12)	0.23 (12)	1.67 (12)	7.26 (12)	-3.68 (13)
277	9	-0.09 (10)	0.35 (12)	0.25 (12)	2.96 (13)	20.38 (12)	-5.17 (13)
277	10	-0.08 (16-II-1)	0.41 (12)	0.25 (12)	2.38 (12)	15.52 (12)	-5.89 (13)
277	11	-0.08 (10)	0.48 (12)	0.24 (12)	2.16 (12)	11.33 (12)	-4.64 (10)
277	12	-0.10 (10)	0.55 (12)	0.21 (12)	1.80 (12)	7.84 (12)	-3.72 (10)
277	13	-0.09 (10)	0.36 (12)	0.22 (12)	3.03 (12)	20.94 (12)	-5.13 (13)
277	14	-0.08 (16-II-1)	0.44 (12)	0.21 (12)	2.35 (12)	16.05 (12)	-5.74 (10)
277	15	-0.07 (16-II-1)	0.52 (12)	0.20 (12)	2.12 (12)	11.88 (12)	-4.64 (10)
277	16	-0.08 (10)	0.59 (12)	0.18 (12)	1.80 (12)	8.37 (12)	-3.75 (10)
278	1	-0.21 (10)	0.56 (12)	0.11 (12)	-2.41 (16-II-1)	-5.91 (16-II-1)	2.06 (16-II-1)
278	2	-0.21 (10)	0.56 (12)	0.06 (12)	-2.59 (16-II-1)	-6.38 (16-II-1)	1.35 (16-II-1)
278	3	-0.21 (10)	0.57 (12)	0.02 (12)	-2.69 (16-II-1)	-6.64 (16-II-1)	0.60 (16-II-1)
278	4	-0.21 (10)	0.57 (12)	-0.02 (10)	-2.71 (16-II-1)	-6.70 (16-II-1)	0.24 (10)
278	5	-0.17 (10)	0.61 (12)	0.10 (12)	-2.44 (16-II-1)	-6.39 (16-II-1)	1.97 (16-II-1)
278	6	-0.18 (10)	0.62 (12)	0.06 (12)	-2.63 (16-II-1)	-6.91 (16-II-1)	1.30 (16-II-1)
278	7	-0.18 (10)	0.62 (12)	0.02 (12)	-2.74 (16-II-1)	-7.20 (16-II-1)	0.57 (16-II-1)
278	8	-0.18 (10)	0.62 (12)	-0.02 (10)	-2.76 (16-II-1)	-7.27 (16-II-1)	0.24 (10)
278	9	-0.14 (10)	0.66 (12)	0.09 (12)	-2.37 (16-II-1)	-6.83 (16-II-1)	1.89 (16-II-1)
278	10	-0.14 (10)	0.67 (12)	0.05 (12)	-2.56 (16-II-1)	-7.41 (16-II-1)	1.24 (16-II-1)
278	11	-0.15 (10)	0.68 (12)	0.02 (12)	-2.67 (16-II-1)	-7.72 (16-II-1)	0.55 (16-II-1)
278	12	-0.15 (10)	0.68 (12)	-0.02 (10)	-2.70 (16-II-1)	-7.80 (16-II-1)	0.25 (10)
278	13	-0.11 (10)	0.72 (12)	0.08 (12)	-2.22 (16-II-1)	-7.25 (16-II-1)	1.81 (16-II-1)
278	14	-0.12 (10)	0.73 (12)	0.05 (12)	-2.40 (16-II-1)	-7.87 (16-II-1)	1.19 (16-II-1)
278	15	-0.12 (10)	0.74 (12)	0.02 (12)	-2.51 (16-II-1)	-8.21 (16-II-1)	0.52 (16-II-1)
278	16	-0.12 (10)	0.74 (12)	-0.02 (10)	-2.53 (16-II-1)	-8.29 (16-II-1)	0.25 (10)
279	1	-0.21 (10)	0.56 (12)	-0.06 (10)	-2.66 (16-II-1)	-6.57 (16-II-1)	-0.93 (16-II-1)
279	2	-0.21 (10)	0.56 (12)	-0.10 (10)	-2.54 (16-II-1)	-6.27 (16-II-1)	-1.61 (16-II-1)
279	3	-0.20 (10)	0.55 (12)	-0.14 (12)	-2.35 (16-II-1)	-5.79 (16-II-1)	-2.23 (16-II-1)
279	4	-0.19 (10)	0.53 (12)	-0.17 (12)	-2.11 (16-II-1)	-5.10 (16-II-1)	-2.78 (16-II-1)
279	5	-0.18 (10)	0.62 (12)	-0.06 (10)	-2.70 (16-II-1)	-7.13 (16-II-1)	-0.89 (16-II-1)
279	6	-0.17 (10)	0.61 (12)	-0.09 (10)	-2.58 (16-II-1)	-6.79 (16-II-1)	-1.54 (16-II-1)
279	7	-0.17 (10)	0.60 (12)	-0.13 (12)	-2.38 (16-II-1)	-6.26 (16-II-1)	-2.14 (16-II-1)
279	8	-0.16 (10)	0.58 (12)	-0.16 (12)	-2.12 (16-II-1)	-5.50 (16-II-1)	-2.66 (16-II-1)
279	9	-0.14 (10)	0.67 (12)	-0.05 (10)	-2.64 (16-II-1)	-7.64 (16-II-1)	-0.85 (16-II-1)
279	10	-0.14 (10)	0.66 (12)	-0.08 (10)	-2.51 (16-II-1)	-7.28 (16-II-1)	-1.47 (16-II-1)
279	11	-0.14 (10)	0.65 (12)	-0.12 (12)	-2.31 (16-II-1)	-6.69 (16-II-1)	-2.04 (16-II-1)
279	12	-0.13 (10)	0.63 (12)	-0.15 (12)	-2.05 (16-II-1)	-5.86 (16-II-1)	-2.55 (16-II-1)
279	13	-0.12 (10)	0.74 (12)	-0.05 (10)	-2.48 (16-II-1)	-8.12 (16-II-1)	-0.82 (16-II-1)
279	14	-0.11 (10)	0.72 (12)	-0.07 (10)	-2.35 (16-II-1)	-7.73 (16-II-1)	-1.41 (16-II-1)
279	15	-0.11 (10)	0.71 (12)	-0.10 (12)	-2.16 (16-II-1)	-7.10 (16-II-1)	-1.95 (16-II-1)
279	16	-0.11 (10)	0.68 (12)	-0.13 (12)	-1.91 (16-II-1)	-6.20 (16-II-1)	-2.44 (16-II-1)
280	1	-0.17 (10)	0.50 (12)	0.22 (12)	-1.43 (16-II-1)	4.46 (12)	3.52 (16-II-1)
280	2	-0.18 (10)	0.52 (12)	0.20 (12)	-1.72 (16-II-1)	-3.90 (16-II-1)	3.29 (16-II-1)
280	3	-0.19 (10)	0.53 (12)	0.17 (12)	-1.97 (16-II-1)	-4.69 (16-II-1)	2.98 (16-II-1)
280	4	-0.20 (10)	0.55 (12)	0.14 (12)	-2.20 (16-II-1)	-5.32 (16-II-1)	2.60 (16-II-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 236 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
280	5	-0.14 (10)	0.54 (12)	0.20 (12)	-1.40 (16-II-1)	5.05 (12)	3.38 (16-II-1)
280	6	-0.15 (10)	0.56 (12)	0.18 (12)	-1.71 (16-II-1)	-4.18 (16-II-1)	3.15 (16-II-1)
280	7	-0.16 (10)	0.58 (12)	0.16 (12)	-1.98 (16-II-1)	-5.04 (16-II-1)	2.85 (16-II-1)
280	8	-0.17 (10)	0.59 (12)	0.13 (12)	-2.21 (16-II-1)	-5.74 (16-II-1)	2.49 (16-II-1)
280	9	-0.11 (10)	0.59 (12)	0.18 (12)	1.52 (12)	5.60 (12)	3.23 (16-II-1)
280	10	-0.12 (10)	0.61 (12)	0.16 (12)	-1.63 (16-II-1)	-4.43 (16-II-1)	3.02 (16-II-1)
280	11	-0.13 (10)	0.63 (12)	0.14 (12)	-1.91 (16-II-1)	-5.37 (16-II-1)	2.73 (16-II-1)
280	12	-0.14 (10)	0.65 (12)	0.12 (12)	-2.15 (16-II-1)	-6.13 (16-II-1)	2.38 (16-II-1)
280	13	-0.09 (10)	0.64 (12)	0.16 (12)	1.56 (12)	6.11 (12)	3.09 (16-II-1)
280	14	-0.10 (10)	0.66 (12)	0.14 (12)	-1.51 (16-II-1)	4.76 (12)	2.89 (16-II-1)
280	15	-0.10 (10)	0.69 (12)	0.12 (12)	-1.77 (16-II-1)	-5.67 (16-II-1)	2.61 (16-II-1)
280	16	-0.11 (10)	0.70 (12)	0.10 (12)	-2.00 (16-II-1)	-6.49 (16-II-1)	2.28 (16-II-1)
281	1	-0.15 (10)	0.46 (12)	-0.27 (12)	1.33 (12)	6.23 (12)	3.66 (13)
281	2	-0.12 (10)	0.42 (12)	-0.30 (12)	1.83 (12)	9.56 (12)	4.70 (13)
281	3	-0.10 (16-II-1)	0.37 (12)	-0.32 (12)	2.13 (12)	13.59 (12)	6.18 (12)
281	4	-0.10 (16-II-1)	0.33 (12)	-0.31 (12)	2.53 (13)	18.39 (12)	5.27 (13)
281	5	-0.12 (10)	0.50 (12)	-0.24 (12)	1.58 (12)	6.85 (12)	3.70 (13)
281	6	-0.10 (10)	0.44 (12)	-0.28 (12)	2.00 (12)	10.19 (12)	4.66 (13)
281	7	-0.10 (16-II-1)	0.39 (12)	-0.29 (12)	2.24 (12)	14.22 (12)	6.00 (13)
281	8	-0.10 (16-II-1)	0.33 (12)	-0.29 (12)	2.75 (13)	18.93 (12)	5.12 (13)
281	9	-0.10 (10)	0.54 (12)	-0.22 (12)	1.72 (12)	7.41 (12)	3.73 (10)
281	10	-0.08 (10)	0.47 (12)	-0.24 (12)	2.07 (12)	10.76 (12)	4.62 (13)
281	11	-0.09 (16-II-1)	0.41 (12)	-0.26 (12)	2.29 (12)	14.78 (12)	5.85 (13)
281	12	-0.09 (10)	0.34 (12)	-0.26 (12)	2.89 (13)	19.49 (12)	5.05 (13)
281	13	-0.08 (10)	0.58 (12)	-0.19 (12)	1.72 (12)	7.92 (12)	3.76 (10)
281	14	-0.07 (16-II-1)	0.51 (12)	-0.21 (12)	2.03 (12)	11.28 (12)	4.59 (10)
281	15	-0.08 (16-II-1)	0.43 (12)	-0.22 (12)	2.26 (12)	15.29 (12)	5.71 (13)
281	16	-0.09 (10)	0.35 (12)	-0.23 (12)	2.93 (12)	20.03 (12)	5.02 (13)
282	1	-0.18 (10)	0.52 (12)	-0.20 (12)	-1.90 (16-II-1)	-4.49 (16-II-1)	-3.12 (16-II-1)
282	2	-0.18 (10)	0.51 (12)	-0.21 (12)	-1.75 (16-II-1)	-4.07 (16-II-1)	-3.27 (16-II-1)
282	3	-0.17 (10)	0.50 (12)	-0.23 (12)	-1.61 (16-II-1)	3.79 (12)	-3.41 (16-II-1)
282	4	-0.17 (10)	0.49 (12)	-0.24 (12)	-1.45 (16-II-1)	4.47 (12)	-3.51 (16-II-1)
282	5	-0.15 (10)	0.56 (12)	-0.18 (12)	-1.89 (16-II-1)	-4.82 (16-II-1)	-2.99 (16-II-1)
282	6	-0.15 (10)	0.55 (12)	-0.20 (12)	-1.75 (16-II-1)	-4.36 (16-II-1)	-3.13 (16-II-1)
282	7	-0.14 (10)	0.54 (12)	-0.21 (12)	-1.59 (16-II-1)	4.34 (12)	-3.27 (16-II-1)
282	8	-0.14 (10)	0.53 (12)	-0.22 (12)	-1.42 (16-II-1)	5.05 (12)	-3.37 (16-II-1)
282	9	-0.13 (10)	0.61 (12)	-0.17 (12)	-1.82 (16-II-1)	-5.13 (16-II-1)	-2.86 (16-II-1)
282	10	-0.12 (10)	0.60 (12)	-0.18 (12)	-1.67 (16-II-1)	-4.62 (16-II-1)	-3.00 (16-II-1)
282	11	-0.12 (10)	0.58 (12)	-0.19 (12)	-1.51 (16-II-1)	4.86 (12)	-3.12 (16-II-1)
282	12	-0.11 (10)	0.57 (12)	-0.20 (12)	1.49 (12)	5.58 (12)	-3.22 (16-II-1)
282	13	-0.10 (10)	0.66 (12)	-0.14 (12)	-1.69 (16-II-1)	-5.42 (16-II-1)	-2.73 (16-II-1)
282	14	-0.10 (10)	0.65 (12)	-0.15 (12)	-1.54 (16-II-1)	-4.87 (16-II-1)	-2.87 (16-II-1)
282	15	-0.09 (10)	0.63 (12)	-0.16 (12)	1.44 (12)	5.35 (12)	-2.99 (16-II-1)
282	16	-0.09 (10)	0.62 (12)	-0.17 (12)	1.53 (12)	6.08 (12)	3.15 (10)
283	1	-0.09 (10)	0.39 (12)	0.18 (12)	2.95 (12)	21.55 (12)	-5.34 (13)
283	2	-0.07 (16-II-1)	0.49 (12)	0.17 (12)	2.19 (12)	16.59 (12)	-5.70 (10)
283	3	-0.05 (16-II-1)	0.58 (12)	0.16 (12)	1.92 (12)	12.42 (12)	-4.64 (10)
283	4	-0.06 (10)	0.65 (12)	0.14 (12)	1.64 (12)	8.91 (12)	-3.74 (10)
283	5	-0.08 (16-II-1)	0.45 (12)	0.12 (12)	2.69 (12)	22.29 (12)	-5.52 (9)
283	6	-0.05 (16-II-1)	0.55 (12)	0.11 (12)	1.72 (12)	17.14 (12)	-5.70 (10)
283	7	-0.04 (16-II-1)	0.64 (12)	0.11 (12)	1.51 (12)	12.96 (12)	-4.60 (10)
283	8	-0.04 (10)	0.72 (12)	0.10 (12)	1.30 (12)	9.44 (12)	-3.70 (10)
283	9	-0.08 (16-II-1)	0.55 (12)	0.07 (12)	2.19 (16-II-1)	22.92 (12)	-5.82 (9)
283	10	-0.03 (16-II-1)	0.64 (12)	0.06 (16-II-1)	0.84 (12)	17.58 (12)	-5.50 (10)
283	11	-0.03 (10)	0.72 (12)	0.06 (12)	0.93 (12)	13.50 (12)	-4.52 (10)
283	12	-0.03 (10)	0.80 (12)	0.06 (12)	0.76 (12)	9.91 (12)	-3.62 (10)
283	13	-0.04 (16-I-1)	0.70 (13)	0.06 (16-II-1)	1.37 (12)	22.80 (12)	-3.99 (9)
283	14	-0.02 (10)	0.75 (12)	0.02 (16-II-1)	-1.01 (10)	18.01 (12)	-4.65 (10)
283	15	-0.02 (9)	0.81 (12)	0.02 (12)	-0.74 (9)	13.81 (12)	-3.71 (10)
283	16	-0.02 (9)	0.88 (12)	0.02 (12)	-0.89 (10)	10.20 (12)	-2.61 (10)
284	1	-0.08 (10)	0.72 (12)	-0.12 (12)	-1.48 (16-II-1)	-5.70 (16-II-1)	-2.62 (16-II-1)
284	2	-0.07 (10)	0.71 (12)	-0.13 (12)	-1.34 (16-II-1)	5.15 (12)	-2.75 (16-II-1)
284	3	-0.07 (10)	0.69 (12)	-0.13 (12)	1.36 (12)	5.84 (12)	2.96 (10)
284	4	-0.07 (10)	0.68 (12)	-0.14 (12)	1.42 (12)	6.58 (12)	3.15 (10)
284	5	-0.05 (10)	0.80 (12)	-0.09 (12)	-1.18 (16-II-1)	-5.98 (16-II-1)	-2.54 (16-II-1)
284	6	-0.05 (10)	0.78 (12)	-0.10 (12)	-1.07 (16-II-1)	5.61 (13)	2.69 (10)
284	7	-0.05 (10)	0.76 (12)	-0.10 (12)	1.09 (12)	6.32 (12)	2.91 (10)
284	8	-0.05 (10)	0.74 (12)	-0.10 (12)	1.13 (12)	7.09 (12)	3.11 (10)
284	9	-0.04 (10)	0.88 (12)	-0.06 (12)	-0.82 (16-II-1)	-6.25 (16-II-1)	-2.55 (16-II-1)
284	10	-0.04 (10)	0.86 (12)	-0.06 (12)	-0.74 (16-II-1)	6.04 (13)	-2.65 (16-II-1)
284	11	-0.04 (10)	0.84 (12)	-0.06 (12)	0.63 (12)	6.75 (13)	2.85 (10)
284	12	-0.04 (10)	0.82 (12)	-0.07 (12)	0.64 (12)	7.53 (12)	3.04 (10)
284	13	-0.02 (10)	0.97 (12)	-0.02 (12)	-0.85 (9)	-6.47 (16-II-1)	-1.92 (16-II-1)
284	14	-0.02 (10)	0.95 (12)	-0.02 (12)	-0.88 (9)	6.35 (13)	-2.12 (16-II-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
284	15	-0.02 (10)	0.93 (12)	-0.02 (12)	-0.89 (10)	7.04 (13)	-2.21 (16-II-1)
284	16	-0.02 (9)	0.91 (12)	-0.02 (12)	-0.95 (10)	7.75 (12)	2.16 (10)
285	1	-0.07 (10)	0.70 (12)	0.13 (12)	1.46 (12)	6.62 (12)	-3.02 (10)
285	2	-0.07 (10)	0.73 (12)	0.12 (12)	1.33 (12)	5.25 (12)	2.77 (16-II-1)
285	3	-0.08 (10)	0.75 (12)	0.10 (12)	-1.55 (16-II-1)	-5.98 (16-II-1)	2.50 (16-II-1)
285	4	-0.08 (10)	0.77 (12)	0.09 (12)	-1.76 (16-II-1)	-6.85 (16-II-1)	2.19 (16-II-1)
285	5	-0.05 (10)	0.77 (12)	0.10 (12)	1.16 (12)	7.13 (12)	-2.99 (10)
285	6	-0.05 (10)	0.80 (12)	0.09 (12)	1.07 (12)	5.73 (12)	2.68 (16-II-1)
285	7	-0.06 (10)	0.83 (12)	0.08 (12)	-1.24 (16-II-1)	-6.28 (16-II-1)	2.42 (16-II-1)
285	8	-0.06 (10)	0.85 (12)	0.07 (12)	-1.41 (16-II-1)	-7.21 (16-II-1)	2.12 (16-II-1)
285	9	-0.04 (10)	0.85 (12)	0.06 (12)	0.68 (12)	7.58 (12)	-2.91 (10)
285	10	-0.04 (10)	0.88 (12)	0.06 (12)	-0.70 (16-II-1)	6.16 (13)	2.68 (16-II-1)
285	11	-0.04 (10)	0.91 (12)	0.05 (12)	-0.84 (16-II-1)	-6.57 (16-II-1)	2.43 (16-II-1)
285	12	-0.04 (10)	0.94 (12)	0.04 (12)	-0.95 (16-II-1)	-7.56 (16-II-1)	2.13 (16-II-1)
285	13	-0.02 (10)	0.94 (12)	0.02 (12)	-0.90 (10)	7.86 (12)	2.18 (16-II-1)
285	14	-0.03 (10)	0.98 (12)	0.02 (12)	-0.88 (9)	6.46 (13)	2.27 (16-II-1)
285	15	-0.02 (9)	1.00 (12)	0.02 (12)	-0.89 (9)	-6.78 (16-II-1)	2.04 (16-II-1)
285	16	-0.02 (10)	1.03 (12)	0.02 (12)	-0.89 (9)	-7.80 (16-II-1)	1.61 (16-II-1)
286	1	-0.09 (10)	0.81 (12)	-0.04 (10)	-2.18 (16-II-1)	-8.60 (16-II-1)	-0.78 (16-II-1)
286	2	-0.09 (10)	0.79 (12)	-0.06 (10)	-2.08 (16-II-1)	-8.18 (16-II-1)	-1.35 (16-II-1)
286	3	-0.08 (10)	0.77 (12)	-0.08 (12)	-1.91 (16-II-1)	-7.50 (16-II-1)	-1.87 (16-II-1)
286	4	-0.08 (10)	0.75 (12)	-0.11 (12)	-1.67 (16-II-1)	-6.54 (16-II-1)	-2.34 (16-II-1)
286	5	-0.06 (10)	0.89 (12)	-0.03 (10)	-1.74 (16-II-1)	-9.08 (16-II-1)	-0.76 (16-II-1)
286	6	-0.06 (10)	0.88 (12)	-0.05 (12)	-1.66 (16-II-1)	-8.63 (16-II-1)	-1.31 (16-II-1)
286	7	-0.06 (10)	0.85 (12)	-0.06 (12)	-1.52 (16-II-1)	-7.90 (16-II-1)	-1.82 (16-II-1)
286	8	-0.06 (10)	0.82 (12)	-0.08 (12)	-1.34 (16-II-1)	-6.88 (16-II-1)	-2.26 (16-II-1)
286	9	-0.04 (10)	0.99 (12)	-0.02 (10)	-1.15 (16-II-1)	-9.54 (16-II-1)	-0.76 (16-II-1)
286	10	-0.04 (10)	0.97 (12)	-0.03 (12)	-1.10 (16-II-1)	-9.06 (16-II-1)	-1.31 (16-II-1)
286	11	-0.04 (10)	0.94 (12)	-0.04 (12)	-1.01 (16-II-1)	-8.28 (16-II-1)	-1.81 (16-II-1)
286	12	-0.04 (10)	0.91 (12)	-0.05 (12)	-0.91 (16-II-1)	-7.20 (16-II-1)	-2.28 (16-II-1)
286	13	-0.02 (10)	1.09 (12)	-0.01 (10)	-0.94 (9)	-9.84 (16-II-1)	-0.57 (16-II-1)
286	14	-0.02 (9)	1.07 (12)	-0.01 (12)	-0.93 (9)	-9.35 (16-II-1)	-1.11 (16-II-1)
286	15	-0.03 (10)	1.04 (12)	-0.01 (12)	-0.92 (9)	-8.55 (16-II-1)	-1.56 (16-II-1)
286	16	-0.02 (10)	1.00 (12)	-0.02 (12)	-0.88 (9)	-7.44 (16-II-1)	-1.76 (16-II-1)
287	1	-0.08 (10)	0.79 (12)	0.07 (12)	-1.96 (16-II-1)	-7.66 (16-II-1)	1.73 (16-II-1)
287	2	-0.09 (10)	0.81 (12)	0.04 (12)	-2.12 (16-II-1)	-8.33 (16-II-1)	1.14 (16-II-1)
287	3	-0.09 (10)	0.81 (12)	0.01 (12)	-2.21 (16-II-1)	-8.70 (16-II-1)	0.50 (16-II-1)
287	4	-0.09 (10)	0.81 (12)	-0.01 (10)	-2.23 (16-II-1)	-8.78 (16-II-1)	0.25 (10)
287	5	-0.06 (10)	0.87 (12)	0.05 (12)	-1.56 (16-II-1)	-8.08 (16-II-1)	1.68 (16-II-1)
287	6	-0.06 (10)	0.89 (12)	0.03 (12)	-1.69 (16-II-1)	-8.79 (16-II-1)	1.11 (16-II-1)
287	7	-0.06 (10)	0.90 (12)	0.01 (12)	-1.76 (16-II-1)	-9.19 (16-II-1)	0.49 (16-II-1)
287	8	-0.06 (10)	0.90 (12)	-0.01 (10)	-1.78 (16-II-1)	-9.28 (16-II-1)	0.25 (10)
287	9	-0.04 (10)	0.96 (12)	0.03 (12)	-1.04 (16-II-1)	-8.47 (16-II-1)	1.69 (16-II-1)
287	10	-0.04 (10)	0.98 (12)	0.02 (12)	-1.11 (16-II-1)	-9.22 (16-II-1)	1.10 (16-II-1)
287	11	-0.04 (10)	0.99 (12)	0.01 (12)	-1.16 (16-II-1)	-9.65 (16-II-1)	0.49 (16-II-1)
287	12	-0.04 (10)	1.00 (12)	-0.01 (10)	-1.17 (16-II-1)	-9.75 (16-II-1)	0.25 (10)
287	13	-0.02 (10)	1.07 (12)	0.01 (12)	-0.91 (9)	-8.74 (16-II-1)	1.29 (16-II-1)
287	14	-0.02 (10)	1.09 (12)	0.01 (12)	-0.93 (9)	-9.53 (16-II-1)	0.96 (16-II-1)
287	15	-0.02 (9)	1.10 (12)	0.00 (12)	-0.93 (9)	-9.96 (16-II-1)	0.41 (16-II-1)
287	16	-0.02 (10)	1.10 (12)	-0.00 (15-II-1)	-0.94 (9)	-10.06 (16-II-1)	0.19 (10)
288	1	-0.06 (10)	0.63 (12)	-0.15 (12)	1.57 (12)	8.44 (12)	3.76 (10)
288	2	-0.06 (16-II-1)	0.56 (12)	-0.17 (12)	1.83 (12)	11.80 (12)	4.60 (10)
288	3	-0.07 (16-II-1)	0.47 (12)	-0.18 (12)	2.08 (12)	15.81 (12)	5.60 (10)
288	4	-0.09 (10)	0.38 (12)	-0.18 (12)	2.82 (12)	20.62 (12)	5.23 (13)
288	5	-0.05 (10)	0.70 (12)	-0.11 (12)	1.23 (12)	8.95 (12)	3.72 (10)
288	6	-0.04 (16-II-1)	0.62 (12)	-0.12 (12)	1.43 (12)	12.32 (12)	4.57 (10)
288	7	-0.05 (16-II-1)	0.53 (12)	-0.12 (12)	1.60 (12)	16.34 (12)	5.60 (10)
288	8	-0.09 (16-II-1)	0.43 (12)	-0.13 (12)	2.53 (12)	21.31 (12)	5.33 (13)
288	9	-0.03 (10)	0.78 (12)	-0.07 (12)	0.72 (12)	9.40 (12)	3.66 (10)
288	10	-0.03 (10)	0.70 (12)	-0.07 (12)	0.88 (12)	12.84 (12)	4.49 (10)
288	11	-0.03 (16-II-1)	0.61 (12)	-0.06 (12)	0.73 (12)	16.74 (12)	5.48 (10)
288	12	-0.09 (16-II-1)	0.52 (12)	-0.08 (12)	2.06 (16-II-1)	21.87 (12)	5.56 (9)
288	13	-0.02 (9)	0.85 (12)	-0.02 (12)	-0.93 (10)	9.67 (12)	2.64 (10)
288	14	-0.02 (9)	0.78 (12)	-0.02 (12)	-0.76 (10)	13.14 (12)	3.69 (10)
288	15	-0.02 (10)	0.71 (12)	-0.02 (16-II-1)	-1.04 (10)	17.15 (12)	4.54 (10)
288	16	-0.05 (16-II-1)	0.65 (13)	-0.07 (16-II-1)	1.26 (12)	21.63 (12)	3.76 (9)
289	1	-0.28 (13)	0.45 (12)	0.28 (13)	-2.23 (12)	-7.15 (11)	4.82 (16-I-1)
289	2	-0.31 (13)	0.47 (12)	0.23 (13)	-6.33 (12)	-8.23 (12)	4.31 (16-I-1)
289	3	-0.32 (13)	0.48 (12)	0.17 (13)	-9.70 (12)	-18.91 (12)	3.18 (16-I-1)
289	4	-0.33 (13)	0.49 (12)	0.10 (13)	-12.07 (12)	-25.56 (12)	1.87 (16-I-1)
289	5	-0.24 (13)	0.49 (12)	0.27 (13)	-1.21 (12)	-7.34 (11)	5.78 (16-I-1)
289	6	-0.26 (13)	0.51 (12)	0.22 (13)	-4.53 (12)	-7.28 (12)	5.28 (16-I-1)
289	7	-0.27 (13)	0.52 (12)	0.16 (13)	-7.26 (12)	-17.63 (12)	4.00 (16-I-1)
289	8	-0.28 (13)	0.53 (12)	0.10 (13)	-9.16 (12)	-24.20 (12)	2.41 (16-I-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
289	9	-0.20 (13)	0.53 (12)	0.26 (13)	-0.38 (13)	-7.41 (11)	6.33 (16-I-1)
289	10	-0.21 (13)	0.55 (12)	0.21 (13)	-2.87 (12)	-6.33 (12)	5.87 (16-I-1)
289	11	-0.22 (13)	0.57 (12)	0.15 (13)	-4.95 (12)	-16.21 (12)	4.52 (16-I-1)
289	12	-0.22 (13)	0.58 (12)	0.09 (13)	-6.40 (12)	-22.60 (12)	2.75 (16-I-1)
289	13	-0.16 (13)	0.57 (12)	0.24 (13)	-0.80 (11)	-7.36 (11)	6.53 (16-I-1)
289	14	-0.17 (13)	0.60 (12)	0.19 (13)	-1.41 (12)	-5.37 (12)	6.12 (16-I-1)
289	15	-0.17 (13)	0.62 (12)	0.14 (13)	-2.88 (12)	-14.71 (12)	4.74 (16-I-1)
289	16	-0.17 (13)	0.63 (12)	0.09 (13)	-3.89 (12)	-20.86 (12)	2.90 (16-I-1)
290	1	0.41 (13)	-0.23 (12)	0.37 (13)	48.73 (10)	5.62 (10)	1.92 (11)
290	2	0.45 (12)	-0.19 (12)	0.35 (13)	45.22 (10)	5.30 (10)	2.25 (11)
290	3	0.48 (12)	-0.14 (12)	0.33 (13)	41.37 (10)	4.97 (10)	2.44 (11)
290	4	0.52 (12)	-0.10 (13)	0.30 (13)	37.23 (10)	4.56 (10)	2.49 (11)
290	5	0.43 (12)	-0.26 (13)	0.33 (13)	27.87 (10)	2.18 (10)	4.25 (16-I-1)
290	6	0.47 (12)	-0.21 (13)	0.32 (13)	26.45 (10)	2.41 (10)	4.85 (16-I-1)
290	7	0.51 (12)	-0.17 (13)	0.30 (13)	24.68 (10)	2.59 (10)	5.22 (16-I-1)
290	8	0.55 (12)	-0.13 (13)	0.27 (13)	22.72 (10)	2.67 (10)	5.34 (16-I-1)
290	9	0.45 (12)	-0.28 (13)	0.29 (13)	10.96 (10)	-1.32 (12)	4.94 (16-I-1)
290	10	0.49 (12)	-0.23 (13)	0.28 (13)	10.88 (10)	-0.48 (12)	5.82 (16-I-1)
290	11	0.53 (12)	-0.19 (13)	0.26 (13)	10.59 (10)	-0.51 (11)	6.33 (16-I-1)
290	12	0.57 (12)	-0.15 (13)	0.24 (13)	10.17 (10)	-1.10 (11)	6.52 (16-I-1)
290	13	0.46 (12)	-0.30 (13)	0.25 (13)	-2.42 (12)	-4.67 (12)	4.73 (16-I-1)
290	14	0.50 (12)	-0.25 (13)	0.24 (13)	-1.72 (12)	-3.19 (12)	5.70 (16-I-1)
290	15	0.55 (12)	-0.21 (13)	0.23 (13)	-1.08 (12)	-1.84 (12)	6.29 (16-I-1)
290	16	0.59 (12)	-0.16 (13)	0.21 (13)	-1.01 (13)	-0.67 (12)	6.53 (16-I-1)
291	1	0.15 (13)	-0.05 (15-I-1)	0.13 (12)	126.66 (13)	15.29 (13)	-11.51 (12)
291	2	0.15 (13)	-0.06 (10)	0.12 (12)	135.26 (13)	16.79 (13)	-11.70 (12)
291	3	0.16 (13)	-0.08 (12)	0.11 (12)	144.33 (13)	18.39 (13)	-12.09 (12)
291	4	0.17 (13)	-0.08 (12)	0.10 (12)	153.91 (13)	20.04 (13)	-12.59 (12)
291	5	0.17 (12)	-0.07 (12)	0.16 (12)	72.16 (12)	8.14 (12)	7.57 (11)
291	6	0.17 (12)	-0.06 (12)	0.14 (12)	78.79 (12)	9.23 (12)	7.38 (11)
291	7	0.18 (12)	-0.06 (12)	0.13 (12)	85.44 (12)	10.59 (13)	7.16 (11)
291	8	0.20 (12)	-0.05 (12)	0.11 (12)	92.16 (12)	12.25 (13)	6.95 (11)
291	9	0.20 (12)	-0.11 (13)	0.16 (12)	32.69 (12)	-3.04 (16-I-1)	6.78 (13)
291	10	0.21 (12)	-0.09 (13)	0.14 (12)	36.12 (12)	3.61 (12)	6.72 (13)
291	11	0.23 (12)	-0.08 (13)	0.12 (12)	39.43 (12)	4.53 (12)	6.55 (13)
291	12	0.25 (12)	-0.06 (13)	0.10 (12)	42.65 (12)	5.37 (12)	6.29 (9)
291	13	0.23 (12)	-0.16 (13)	0.14 (12)	-27.69 (11)	-4.70 (13)	8.53 (13)
291	14	0.25 (12)	-0.13 (13)	0.12 (12)	-28.33 (11)	-4.01 (13)	8.27 (13)
291	15	0.27 (12)	-0.11 (13)	0.10 (12)	-28.76 (11)	-3.30 (11)	7.92 (13)
291	16	0.29 (12)	-0.09 (13)	0.08 (12)	-29.05 (11)	-3.16 (11)	7.54 (13)
292	1	0.48 (12)	-0.32 (13)	0.19 (13)	-14.25 (12)	-8.17 (12)	3.78 (16-I-1)
292	2	0.52 (12)	-0.26 (13)	0.18 (13)	-13.10 (12)	-6.02 (12)	4.71 (16-I-1)
292	3	0.56 (12)	-0.22 (13)	0.18 (13)	-11.85 (12)	-4.01 (12)	5.28 (16-I-1)
292	4	0.61 (12)	-0.17 (13)	0.16 (13)	-10.55 (12)	-2.23 (12)	5.50 (16-I-1)
292	5	0.49 (12)	-0.33 (13)	0.12 (13)	-23.40 (12)	-11.27 (12)	2.42 (16-I-1)
292	6	0.53 (12)	-0.27 (13)	0.12 (13)	-22.06 (12)	-8.53 (12)	3.08 (16-I-1)
292	7	0.58 (12)	-0.22 (13)	0.11 (13)	-20.51 (12)	-5.92 (12)	3.49 (16-I-1)
292	8	0.63 (12)	-0.17 (13)	0.10 (13)	-18.84 (12)	-3.56 (12)	3.67 (16-I-1)
292	9	0.49 (12)	-0.33 (13)	0.05 (13)	-28.09 (12)	-13.02 (12)	0.97 (16-I-1)
292	10	0.54 (12)	-0.28 (13)	0.04 (13)	-26.72 (12)	-9.93 (12)	1.25 (16-I-1)
292	11	0.58 (12)	-0.22 (13)	0.04 (13)	-25.07 (12)	-6.98 (12)	1.42 (16-I-1)
292	12	0.64 (12)	-0.17 (13)	0.04 (13)	-23.27 (12)	-4.29 (12)	1.50 (16-I-1)
292	13	0.49 (12)	-0.33 (13)	-0.03 (9)	-28.69 (12)	-13.25 (12)	-0.48 (16-I-1)
292	14	0.54 (12)	-0.28 (13)	-0.03 (9)	-27.33 (12)	-10.12 (12)	-0.63 (16-I-1)
292	15	0.58 (12)	-0.22 (13)	-0.03 (9)	-25.67 (12)	-7.12 (12)	-0.73 (16-I-1)
292	16	0.64 (12)	-0.17 (13)	-0.02 (13)	-23.86 (12)	-4.39 (12)	-0.77 (16-I-1)
293	1	-0.05 (15-I-1)	0.15 (13)	0.13 (12)	14.95 (13)	123.62 (13)	-11.06 (12)
293	2	-0.07 (12)	0.16 (12)	0.16 (12)	7.84 (12)	70.04 (12)	8.42 (11)
293	3	-0.11 (13)	0.19 (12)	0.16 (12)	-3.29 (16-I-1)	31.42 (12)	7.25 (9)
293	4	-0.15 (13)	0.23 (12)	0.14 (12)	-4.82 (13)	-28.13 (11)	8.80 (13)
293	5	-0.06 (10)	0.15 (13)	0.12 (12)	16.47 (13)	132.21 (13)	-11.28 (12)
293	6	-0.06 (12)	0.17 (12)	0.14 (12)	8.96 (12)	76.58 (12)	8.20 (11)
293	7	-0.09 (13)	0.21 (12)	0.14 (12)	3.41 (12)	34.80 (12)	7.19 (9)
293	8	-0.13 (13)	0.24 (12)	0.12 (12)	-4.14 (9)	-28.83 (11)	8.54 (13)
293	9	-0.08 (12)	0.15 (13)	0.11 (12)	18.09 (13)	141.24 (13)	-11.68 (12)
293	10	-0.06 (12)	0.18 (12)	0.12 (12)	10.38 (13)	83.16 (12)	7.97 (11)
293	11	-0.08 (13)	0.22 (12)	0.12 (12)	4.38 (12)	38.07 (12)	7.02 (9)
293	12	-0.11 (13)	0.26 (12)	0.10 (12)	-3.43 (11)	-29.29 (11)	8.20 (13)
293	13	-0.08 (12)	0.16 (13)	0.10 (12)	19.74 (13)	150.79 (13)	-12.18 (12)
293	14	-0.05 (12)	0.19 (12)	0.10 (12)	12.09 (13)	89.82 (12)	7.77 (11)
293	15	-0.07 (13)	0.24 (12)	0.10 (12)	5.27 (12)	41.25 (12)	6.77 (9)
293	16	-0.09 (13)	0.29 (12)	0.08 (12)	-3.25 (11)	-29.59 (11)	7.82 (13)
294	1	-0.23 (12)	0.41 (13)	0.38 (13)	6.44 (10)	54.04 (10)	1.58 (11)
294	2	-0.23 (13)	0.41 (13)	0.36 (13)	4.64 (10)	41.89 (10)	2.91 (16-I-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
294	3	-0.25 (13)	0.42 (13)	0.34 (13)	2.80 (10)	30.95 (10)	4.02 (16-I-1)
294	4	-0.26 (13)	0.43 (12)	0.32 (13)	-1.03 (15-II-1)	21.14 (10)	4.65 (16-I-1)
294	5	-0.18 (12)	0.44 (12)	0.37 (13)	6.01 (10)	49.98 (10)	1.78 (11)
294	6	-0.19 (13)	0.45 (12)	0.34 (13)	4.49 (10)	39.12 (10)	3.31 (16-I-1)
294	7	-0.21 (13)	0.46 (12)	0.33 (13)	2.94 (10)	29.24 (10)	4.61 (16-I-1)
294	8	-0.22 (13)	0.47 (12)	0.31 (13)	-1.45 (11)	20.28 (10)	5.37 (16-I-1)
294	9	-0.14 (12)	0.47 (12)	0.34 (13)	5.53 (12)	45.45 (10)	1.89 (11)
294	10	-0.15 (13)	0.48 (12)	0.32 (13)	4.27 (10)	35.94 (10)	3.53 (16-I-1)
294	11	-0.17 (13)	0.50 (12)	0.30 (13)	3.00 (10)	27.18 (10)	4.93 (16-I-1)
294	12	-0.18 (13)	0.51 (12)	0.29 (13)	-1.78 (11)	19.17 (10)	5.80 (16-I-1)
294	13	-0.10 (12)	0.50 (12)	0.31 (13)	5.01 (12)	40.67 (10)	1.91 (11)
294	14	-0.12 (13)	0.52 (12)	0.29 (13)	3.99 (12)	32.52 (10)	3.58 (16-I-1)
294	15	-0.13 (13)	0.54 (12)	0.28 (13)	2.98 (12)	24.90 (10)	5.03 (16-I-1)
294	16	-0.14 (13)	0.55 (12)	0.27 (13)	-2.02 (11)	17.83 (10)	5.95 (16-I-1)
295	1	-0.12 (13)	0.62 (12)	0.22 (13)	-1.33 (11)	-7.23 (11)	6.45 (16-I-1)
295	2	-0.12 (13)	0.65 (12)	0.17 (13)	-0.61 (13)	-4.37 (12)	6.03 (16-I-1)
295	3	-0.12 (13)	0.68 (12)	0.13 (13)	-1.05 (12)	-13.10 (12)	4.67 (16-I-1)
295	4	-0.12 (13)	0.70 (12)	0.08 (13)	-1.63 (12)	-18.97 (12)	2.87 (16-I-1)
295	5	-0.08 (13)	0.67 (12)	0.18 (13)	-1.46 (11)	-7.09 (11)	6.07 (16-I-1)
295	6	-0.08 (13)	0.72 (12)	0.15 (13)	-1.21 (16-I-1)	-3.35 (12)	5.61 (16-I-1)
295	7	-0.07 (13)	0.75 (12)	0.10 (13)	-1.20 (16-I-1)	-11.49 (12)	4.34 (16-I-1)
295	8	-0.07 (13)	0.78 (12)	0.06 (13)	-1.21 (16-I-1)	-17.10 (12)	2.66 (16-I-1)
295	9	-0.04 (13)	0.73 (12)	0.14 (13)	-1.05 (11)	-7.07 (11)	5.53 (16-I-1)
295	10	-0.04 (13)	0.79 (12)	0.10 (13)	-1.11 (16-I-1)	-2.46 (12)	4.95 (16-I-1)
295	11	-0.03 (13)	0.84 (12)	0.07 (13)	-1.36 (16-I-1)	-10.12 (12)	3.83 (16-I-1)
295	12	-0.03 (13)	0.87 (12)	0.04 (13)	-1.50 (16-I-1)	-15.51 (12)	2.35 (16-I-1)
295	13	-0.01 (13)	0.80 (12)	0.06 (13)	-0.30 (11)	-7.15 (11)	4.28 (16-I-1)
295	14	-0.01 (13)	0.89 (12)	0.03 (13)	-0.37 (16-I-1)	-1.80 (12)	4.29 (16-I-1)
295	15	-0.00 (16-I-1)	0.95 (12)	0.02 (13)	-0.51 (16-I-1)	-9.20 (12)	3.27 (16-I-1)
295	16	-0.00 (16-I-1)	0.99 (12)	0.01 (13)	-0.59 (16-I-1)	-14.44 (12)	2.01 (16-I-1)
296	1	-0.08 (12)	0.18 (13)	0.09 (12)	21.53 (13)	162.24 (13)	-13.15 (12)
296	2	-0.04 (12)	0.21 (12)	0.08 (12)	13.64 (13)	97.03 (12)	7.63 (11)
296	3	-0.05 (13)	0.26 (12)	0.07 (12)	5.80 (12)	44.57 (12)	6.57 (9)
296	4	-0.07 (13)	0.31 (12)	0.06 (12)	-2.87 (11)	-29.84 (11)	7.64 (13)
296	5	-0.05 (12)	0.21 (13)	0.08 (12)	23.08 (13)	176.51 (13)	-14.27 (12)
296	6	-0.03 (9)	0.24 (12)	0.05 (12)	13.93 (13)	104.80 (12)	7.57 (11)
296	7	-0.04 (13)	0.30 (12)	0.04 (12)	5.42 (12)	47.98 (12)	6.48 (9)
296	8	-0.07 (13)	0.35 (12)	0.04 (16-I-1)	-2.12 (11)	-30.12 (11)	7.62 (13)
296	9	-0.04 (16-I-1)	0.21 (13)	0.10 (12)	23.61 (13)	193.59 (13)	-16.93 (12)
296	10	-0.05 (13)	0.32 (12)	0.02 (16-I-1)	10.13 (13)	112.15 (12)	7.41 (11)
296	11	-0.04 (13)	0.34 (12)	0.02 (16-I-1)	3.91 (13)	51.07 (12)	6.72 (9)
296	12	-0.05 (13)	0.37 (12)	0.02 (16-I-1)	-1.56 (10)	-30.55 (11)	8.18 (13)
296	13	0.10 (13)	0.35 (12)	0.02 (12)	11.36 (13)	210.41 (13)	-13.08 (12)
296	14	-0.02 (12)	0.35 (12)	0.01 (16-I-1)	2.62 (13)	116.52 (12)	5.54 (11)
296	15	-0.01 (13)	0.37 (12)	0.01 (16-I-1)	1.54 (13)	52.89 (12)	6.34 (13)
296	16	-0.04 (13)	0.38 (12)	-0.02 (13)	-1.72 (12)	-31.13 (11)	5.87 (13)
297	1	0.56 (12)	-0.07 (13)	0.27 (13)	32.66 (10)	4.05 (10)	2.43 (11)
297	2	0.60 (12)	-0.04 (13)	0.22 (13)	27.81 (10)	3.41 (10)	2.35 (11)
297	3	0.62 (12)	-0.03 (13)	0.17 (13)	22.72 (10)	2.46 (10)	2.50 (11)
297	4	0.58 (12)	-0.05 (13)	0.10 (13)	17.90 (10)	1.08 (10)	3.31 (11)
297	5	0.59 (12)	-0.10 (13)	0.24 (13)	20.51 (10)	2.60 (10)	5.26 (16-I-1)
297	6	0.64 (12)	-0.07 (13)	0.21 (13)	18.15 (10)	2.27 (10)	5.07 (16-I-1)
297	7	0.67 (12)	-0.05 (13)	0.16 (13)	16.13 (10)	1.41 (10)	4.91 (16-I-1)
297	8	0.69 (12)	-0.01 (13)	0.07 (13)	15.00 (10)	0.09 (10)	4.48 (16-I-1)
297	9	0.62 (12)	-0.12 (13)	0.22 (13)	9.65 (10)	-1.49 (11)	6.43 (16-I-1)
297	10	0.67 (12)	-0.08 (13)	0.19 (13)	9.13 (10)	-1.51 (11)	6.08 (16-I-1)
297	11	0.72 (12)	-0.04 (13)	0.14 (13)	8.84 (10)	-0.96 (11)	5.53 (16-I-1)
297	12	0.78 (12)	-0.01 (13)	0.05 (13)	8.78 (10)	0.22 (10)	4.72 (16-I-1)
297	13	0.64 (12)	-0.12 (13)	0.19 (13)	-1.28 (11)	-0.79 (16-I-1)	6.43 (16-I-1)
297	14	0.70 (12)	-0.08 (13)	0.16 (13)	-1.88 (11)	-1.19 (16-I-1)	5.99 (16-I-1)
297	15	0.77 (12)	-0.04 (13)	0.11 (13)	-2.45 (11)	-1.01 (11)	5.31 (16-I-1)
297	16	0.86 (12)	-0.01 (13)	0.04 (13)	-2.89 (11)	-0.33 (11)	4.45 (16-I-1)
298	1	0.18 (13)	-0.08 (12)	0.09 (12)	165.43 (13)	21.85 (13)	-13.59 (12)
298	2	0.21 (13)	-0.05 (12)	0.08 (12)	179.81 (13)	23.46 (13)	-14.77 (12)
298	3	0.21 (13)	-0.03 (16-I-1)	0.10 (12)	196.97 (13)	24.08 (13)	-17.51 (12)
298	4	0.35 (12)	0.10 (13)	0.02 (12)	213.63 (13)	11.63 (13)	-13.49 (12)
298	5	0.22 (12)	-0.04 (12)	0.08 (12)	99.45 (12)	13.77 (13)	6.79 (11)
298	6	0.25 (12)	-0.03 (13)	0.05 (12)	107.28 (12)	14.02 (13)	6.68 (11)
298	7	0.32 (12)	-0.05 (13)	0.02 (16-I-1)	114.66 (12)	10.12 (13)	6.49 (11)
298	8	0.36 (12)	-0.02 (12)	0.01 (16-I-1)	119.11 (12)	2.61 (13)	4.93 (11)
298	9	0.27 (12)	-0.05 (13)	0.07 (12)	46.02 (12)	5.83 (12)	6.10 (9)
298	10	0.30 (12)	-0.04 (13)	0.04 (12)	49.53 (12)	5.38 (12)	5.98 (9)
298	11	0.34 (12)	-0.03 (13)	0.02 (16-II-1)	52.82 (12)	3.91 (13)	6.24 (13)
298	12	0.38 (12)	-0.02 (13)	0.01 (16-II-1)	54.49 (12)	1.51 (12)	5.80 (13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
298	13	0.32(12)	-0.07(13)	0.06(12)	-29.29(11)	-2.87(11)	7.35(13)
298	14	0.35(12)	-0.06(13)	0.04(16-I-1)	-29.58(11)	-2.33(11)	7.29(13)
298	15	0.38(12)	-0.05(13)	0.02(16-I-1)	-29.99(11)	-2.42(10)	7.62(13)
298	16	0.38(12)	-0.03(13)	-0.02(13)	-29.68(11)	-2.26(12)	6.61(13)
299	1	0.67(12)	-0.12(13)	0.15(13)	-9.18(12)	-0.73(13)	5.43(16-I-1)
299	2	0.74(12)	-0.07(13)	0.12(13)	-7.82(12)	-1.18(16-I-1)	5.04(16-I-1)
299	3	0.82(12)	-0.03(13)	0.08(13)	-6.63(12)	-1.24(16-I-1)	4.45(16-I-1)
299	4	0.93(12)	-0.01(13)	0.03(13)	-5.82(12)	-0.46(16-I-1)	3.85(16-I-1)
299	5	0.69(12)	-0.12(13)	0.09(13)	-17.03(12)	-1.44(12)	3.63(16-I-1)
299	6	0.77(12)	-0.07(13)	0.08(13)	-15.24(12)	-1.19(16-I-1)	3.36(16-I-1)
299	7	0.86(12)	-0.03(13)	0.05(13)	-13.71(12)	-1.44(16-I-1)	2.97(16-I-1)
299	8	0.98(12)	-0.00(16-I-1)	0.02(13)	-12.69(12)	-0.55(16-I-1)	2.56(16-I-1)
299	9	0.70(12)	-0.12(13)	0.04(13)	-21.30(12)	-1.86(12)	1.48(16-I-1)
299	10	0.79(12)	-0.07(13)	0.03(13)	-19.35(12)	-1.20(16-I-1)	1.38(16-I-1)
299	11	0.89(12)	-0.03(13)	0.02(13)	-17.68(12)	-1.55(16-I-1)	1.22(16-I-1)
299	12	1.01(12)	-0.00(16-I-1)	0.01(13)	-16.57(12)	-0.61(16-I-1)	1.05(16-I-1)
299	13	0.70(12)	-0.12(13)	-0.02(13)	-21.87(12)	-1.92(12)	-0.76(16-I-1)
299	14	0.79(12)	-0.07(13)	-0.02(13)	-19.90(12)	-1.20(16-I-1)	-0.71(16-I-1)
299	15	0.89(12)	-0.03(13)	-0.01(13)	-18.22(12)	-1.56(16-I-1)	-0.63(16-I-1)
299	16	1.01(12)	-0.00(16-I-1)	-0.00(13)	-17.10(12)	-0.62(16-I-1)	-0.54(16-I-1)
300	1	-0.06(13)	0.54(12)	0.27(13)	4.41(12)	35.47(12)	1.85(11)
300	2	-0.08(13)	0.56(12)	0.26(13)	3.61(12)	28.72(12)	3.50(16-I-1)
300	3	-0.10(13)	0.58(12)	0.25(13)	2.84(12)	22.32(10)	4.94(16-I-1)
300	4	-0.11(13)	0.60(12)	0.24(13)	2.13(12)	16.29(10)	5.86(16-I-1)
300	5	-0.04(9)	0.58(12)	0.22(13)	3.72(12)	29.97(12)	1.75(11)
300	6	-0.06(13)	0.61(12)	0.22(13)	3.06(12)	24.65(12)	3.37(16-I-1)
300	7	-0.07(13)	0.62(12)	0.21(13)	2.44(12)	19.57(12)	4.75(16-I-1)
300	8	-0.08(13)	0.64(12)	0.21(13)	1.89(12)	14.67(10)	5.60(16-I-1)
300	9	-0.04(13)	0.60(12)	0.17(13)	2.81(12)	24.01(12)	1.84(11)
300	10	-0.05(13)	0.63(12)	0.17(13)	2.06(12)	20.64(12)	3.55(16-I-1)
300	11	-0.05(13)	0.65(12)	0.17(13)	1.48(12)	17.18(12)	4.68(16-I-1)
300	12	-0.04(13)	0.68(12)	0.16(13)	1.16(12)	13.41(10)	5.24(16-I-1)
300	13	-0.04(13)	0.56(12)	0.11(13)	1.33(12)	17.75(12)	2.69(11)
300	14	-0.02(13)	0.60(12)	0.09(13)	0.37(12)	17.69(12)	3.60(11)
300	15	-0.02(13)	0.66(12)	0.08(13)	-0.21(11)	15.76(12)	4.15(16-I-1)
300	16	-0.01(13)	0.70(12)	0.06(13)	-0.27(11)	12.87(10)	4.37(16-I-1)
301	1	-0.08(16-I-1)	0.17(13)	-0.04(13)	-5.54(13)	5.70(12)	-3.55(13)
301	2	-0.08(16-I-1)	0.17(13)	-0.03(11)	-8.60(13)	-11.54(15-II-1)	-2.78(13)
301	3	-0.08(16-I-1)	0.17(13)	-0.02(11)	-11.05(13)	-18.49(15-II-1)	-1.93(13)
301	4	-0.08(16-I-1)	0.18(13)	0.01(16-I-1)	-12.72(13)	-22.78(15-II-1)	-1.26(15-II-1)
301	5	-0.07(16-I-1)	0.16(13)	-0.04(13)	-3.92(13)	5.93(12)	-4.56(13)
301	6	-0.07(16-I-1)	0.17(13)	-0.03(13)	-6.60(13)	-10.86(15-II-1)	-3.72(13)
301	7	-0.07(16-I-1)	0.17(13)	-0.02(11)	-8.70(13)	-17.66(15-II-1)	-2.67(15-II-1)
301	8	-0.07(16-I-1)	0.17(13)	0.01(16-I-1)	-10.13(13)	-21.93(15-II-1)	-1.77(15-II-1)
301	9	-0.06(16-I-1)	0.16(13)	-0.04(13)	-2.34(9)	6.23(12)	-5.35(13)
301	10	-0.06(16-I-1)	0.16(13)	-0.03(13)	-4.48(13)	-10.04(15-II-1)	-4.44(13)
301	11	-0.06(16-I-1)	0.16(13)	-0.02(13)	-6.22(13)	-16.63(15-II-1)	-3.26(15-II-1)
301	12	-0.06(16-I-1)	0.16(13)	-0.01(13)	-7.38(13)	-20.82(15-II-1)	-2.13(15-II-1)
301	13	-0.05(16-I-1)	0.15(13)	-0.04(13)	-0.90(9)	6.67(13)	-5.89(13)
301	14	-0.05(16-I-1)	0.15(13)	-0.03(13)	-2.61(9)	-9.13(15-II-1)	-4.91(13)
301	15	-0.05(16-I-1)	0.15(13)	-0.02(13)	-3.88(9)	-15.47(15-II-1)	-3.62(15-II-1)
301	16	-0.05(16-I-1)	0.15(13)	-0.01(13)	-4.72(13)	-19.56(15-II-1)	-2.35(15-II-1)
302	1	0.16(13)	0.08(13)	-0.07(13)	33.76(13)	4.39(11)	-1.99(16-II-1)
302	2	0.16(13)	-0.07(16-I-1)	-0.08(13)	33.23(13)	4.21(11)	-2.69(16-II-1)
302	3	0.15(13)	-0.06(16-I-1)	-0.08(13)	32.35(13)	4.02(11)	-3.20(16-II-1)
302	4	0.15(13)	-0.05(16-I-1)	-0.08(13)	31.24(13)	3.76(11)	-3.50(16-II-1)
302	5	0.16(13)	-0.07(16-I-1)	-0.05(13)	19.19(13)	-2.68(12)	-3.77(13)
302	6	0.16(13)	-0.07(16-I-1)	-0.06(13)	19.39(13)	-2.03(12)	-4.69(13)
302	7	0.16(13)	-0.06(16-I-1)	-0.06(13)	19.51(13)	1.71(11)	-5.40(13)
302	8	0.15(13)	-0.05(16-I-1)	-0.06(13)	19.52(13)	1.88(11)	-5.90(13)
302	9	0.17(13)	-0.07(16-I-1)	-0.04(11)	7.54(13)	-4.71(13)	-3.61(13)
302	10	0.16(13)	-0.07(16-I-1)	-0.04(13)	8.24(13)	-3.20(13)	-4.62(13)
302	11	0.16(13)	-0.06(16-I-1)	-0.05(13)	8.93(13)	-1.64(9)	-5.40(13)
302	12	0.15(13)	-0.05(16-I-1)	-0.05(13)	9.59(13)	-0.55(10)	-5.94(13)
302	13	0.17(13)	-0.08(16-I-1)	-0.03(11)	7.99(10)	-7.29(13)	-3.01(13)
302	14	0.17(13)	-0.07(16-I-1)	-0.03(13)	7.95(10)	-5.44(13)	-4.01(13)
302	15	0.16(13)	-0.06(16-I-1)	-0.03(13)	7.96(10)	-3.51(13)	-4.77(13)
302	16	0.16(13)	-0.05(16-I-1)	-0.04(13)	8.03(10)	-1.76(9)	-5.28(13)
303	1	0.17(13)	-0.08(16-I-1)	-0.03(11)	-15.01(15-I-1)	-9.88(13)	-2.18(13)
303	2	0.17(13)	-0.07(16-I-1)	-0.02(11)	-14.20(15-I-1)	-7.68(13)	-3.02(13)
303	3	0.16(13)	-0.06(16-I-1)	-0.02(13)	-13.20(15-I-1)	-5.37(13)	-3.67(13)
303	4	0.16(13)	-0.05(16-I-1)	-0.02(13)	-12.10(15-I-1)	-3.17(9)	-4.09(13)
303	5	0.18(13)	-0.08(16-I-1)	-0.02(11)	-21.13(15-I-1)	-12.11(13)	-1.23(13)
303	6	0.17(13)	-0.07(16-I-1)	-0.02(11)	-20.26(15-I-1)	-9.60(13)	-1.81(15-I-1)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
303	7	0.16(13)	-0.06(16-I-1)	-0.01(11)	-19.15(15-I-1)	-6.95(13)	-2.27(15-I-1)
303	8	0.16(13)	-0.05(16-I-1)	-0.01(11)	-17.89(15-I-1)	-4.39(13)	-2.55(15-I-1)
303	9	0.18(13)	-0.09(16-I-1)	-0.01(11)	-24.26(15-I-1)	-13.36(13)	-0.52(15-I-1)
303	10	0.17(13)	-0.07(16-I-1)	-0.01(11)	-23.40(15-I-1)	-10.67(13)	-0.78(15-I-1)
303	11	0.16(13)	-0.06(16-I-1)	-0.01(11)	-22.27(15-I-1)	-7.81(13)	-0.97(15-I-1)
303	12	0.15(13)	-0.05(16-I-1)	-0.01(11)	-20.97(15-I-1)	-5.05(13)	-1.09(15-I-1)
303	13	0.18(13)	-0.09(16-I-1)	-0.00(16-I-1)	-24.72(15-II-1)	-13.54(13)	0.68(15-II-1)
303	14	0.17(13)	-0.07(16-I-1)	-0.00(16-I-1)	-23.87(15-II-1)	-10.82(13)	0.81(15-II-1)
303	15	0.16(13)	-0.06(16-I-1)	-0.00(16-I-1)	-22.75(15-II-1)	-7.94(13)	0.90(15-II-1)
303	16	0.15(13)	-0.05(16-I-1)	-0.00(16-I-1)	-21.52(16-I-1)	-5.15(13)	0.95(15-II-1)
304	1	0.08(13)	0.15(13)	-0.08(13)	4.84(11)	36.79(13)	3.76(13)
304	2	-0.08(16-I-1)	0.16(13)	-0.06(13)	-3.53(10)	28.17(13)	-2.37(16-I-1)
304	3	-0.08(16-I-1)	0.16(13)	-0.06(13)	-2.97(12)	20.63(13)	-3.42(13)
304	4	-0.08(16-I-1)	0.16(13)	-0.05(13)	-3.09(13)	13.95(13)	-3.76(13)
304	5	-0.07(16-I-1)	0.15(13)	-0.08(13)	4.54(11)	35.93(13)	3.68(12)
304	6	-0.07(16-I-1)	0.15(13)	-0.07(13)	3.09(15-I-1)	27.82(13)	-3.26(16-II-1)
304	7	-0.07(16-I-1)	0.16(13)	-0.06(13)	-2.38(10)	20.71(13)	-4.31(13)
304	8	-0.07(16-I-1)	0.16(13)	-0.05(13)	-2.08(10)	14.35(13)	-4.76(13)
304	9	-0.06(16-I-1)	0.15(13)	-0.08(13)	4.27(15-I-1)	34.64(13)	4.02(12)
304	10	-0.06(16-I-1)	0.15(13)	-0.07(13)	3.05(15-I-1)	27.27(13)	-3.89(16-II-1)
304	11	-0.06(16-I-1)	0.15(13)	-0.06(13)	1.86(15-I-1)	20.66(13)	-5.00(13)
304	12	-0.06(16-I-1)	0.16(13)	-0.05(13)	-1.47(10)	14.68(13)	-5.51(13)
304	13	-0.06(16-I-1)	0.15(13)	-0.08(13)	3.93(15-I-1)	33.14(13)	4.17(12)
304	14	-0.05(16-I-1)	0.15(13)	-0.07(13)	2.91(15-I-1)	26.55(13)	-4.25(16-II-1)
304	15	-0.05(16-I-1)	0.15(13)	-0.06(13)	1.99(15-I-1)	20.49(13)	-5.49(13)
304	16	-0.05(16-I-1)	0.15(13)	-0.06(13)	1.12(15-I-1)	14.93(13)	-6.04(13)
305	1	-0.04(16-I-1)	0.15(13)	-0.04(13)	0.48(13)	7.47(13)	-6.17(13)
305	2	-0.04(16-I-1)	0.15(13)	-0.03(13)	-1.10(16-I-1)	-8.13(15-II-1)	-5.11(13)
305	3	-0.04(16-I-1)	0.14(13)	-0.02(13)	-1.84(16-I-1)	-14.18(15-II-1)	-3.72(15-II-1)
305	4	-0.04(16-I-1)	0.14(13)	-0.01(13)	-2.35(9)	-18.19(16-I-1)	-2.41(15-II-1)
305	5	-0.03(16-I-1)	0.14(13)	-0.04(13)	1.02(13)	8.30(13)	-6.05(13)
305	6	-0.03(16-I-1)	0.13(13)	-0.02(13)	0.41(13)	7.82(12)	-4.96(13)
305	7	-0.03(16-I-1)	0.13(13)	-0.01(13)	-0.44(10)	-12.88(15-II-1)	-3.59(13)
305	8	-0.03(16-I-1)	0.12(13)	-0.01(13)	-0.58(16-I-1)	-16.86(16-I-1)	-2.31(15-II-1)
305	9	-0.02(16-I-1)	0.13(13)	-0.03(13)	0.74(13)	9.05(13)	-5.43(13)
305	10	-0.02(16-I-1)	0.12(13)	-0.02(13)	0.69(13)	7.94(12)	-4.43(13)
305	11	-0.02(16-I-1)	0.11(13)	-0.01(13)	0.58(13)	-11.79(15-II-1)	-3.22(13)
305	12	-0.02(16-I-1)	0.10(13)	-0.00(13)	0.49(13)	-15.75(16-I-1)	-2.09(15-II-1)
305	13	-0.01(16-I-1)	0.12(12)	-0.01(13)	0.21(13)	9.52(13)	-3.39(13)
305	14	-0.00(13)	0.10(12)	-0.01(13)	0.26(13)	8.01(12)	-2.79(13)
305	15	-0.00(13)	0.09(12)	-0.00(13)	0.27(13)	-11.23(16-I-1)	-2.04(13)
305	16	-0.00(13)	0.09(12)	-0.00(13)	0.27(13)	-15.15(16-I-1)	-1.35(15-II-1)
306	1	0.15(13)	-0.04(16-I-1)	-0.08(13)	29.96(13)	3.86(13)	-3.60(16-II-1)
306	2	0.15(13)	-0.03(16-I-1)	-0.07(13)	28.40(13)	3.73(13)	-3.42(16-II-1)
306	3	0.17(13)	0.03(13)	-0.07(13)	25.77(13)	2.39(13)	-3.02(16-II-1)
306	4	0.20(13)	0.03(13)	-0.05(13)	20.55(13)	-0.47(13)	-2.04(16-II-1)
306	5	0.15(13)	-0.04(16-I-1)	-0.06(13)	19.44(13)	2.19(13)	-6.21(13)
306	6	0.15(13)	-0.03(16-I-1)	-0.06(13)	19.24(13)	2.04(13)	-6.22(13)
306	7	0.16(13)	-0.02(16-I-1)	-0.05(13)	18.82(13)	0.71(9)	-5.63(13)
306	8	0.15(13)	-0.01(16-I-1)	-0.02(13)	18.72(13)	-0.36(13)	-3.25(13)
306	9	0.15(13)	-0.04(16-I-1)	-0.05(13)	10.27(13)	0.87(13)	-6.22(13)
306	10	0.14(13)	-0.03(16-I-1)	-0.05(13)	10.98(13)	1.24(13)	-6.13(13)
306	11	0.14(13)	-0.02(16-I-1)	-0.03(13)	11.61(13)	0.76(13)	-5.46(13)
306	12	0.12(12)	-0.01(16-I-1)	-0.01(13)	12.02(13)	0.19(13)	-3.34(13)
306	13	0.15(13)	-0.04(16-I-1)	-0.04(13)	8.16(10)	-0.58(16-I-1)	-5.51(13)
306	14	0.14(13)	-0.03(16-I-1)	-0.03(13)	8.35(10)	0.70(13)	-5.35(13)
306	15	0.13(13)	-0.02(16-I-1)	-0.02(13)	8.55(10)	0.76(13)	-4.76(13)
306	16	0.11(12)	-0.00(16-I-1)	-0.01(13)	8.68(10)	0.27(13)	-2.93(13)
307	1	0.15(13)	-0.04(16-I-1)	-0.02(13)	-10.89(15-I-1)	-1.38(16-I-1)	-4.26(13)
307	2	0.13(13)	-0.03(16-I-1)	-0.02(13)	-9.67(15-I-1)	-0.25(10)	-4.12(13)
307	3	0.11(13)	-0.02(16-I-1)	-0.01(13)	8.96(10)	0.66(13)	-3.66(13)
307	4	0.10(12)	-0.00(16-I-1)	-0.00(13)	8.95(10)	0.29(13)	-2.31(13)
307	5	0.14(13)	-0.04(16-I-1)	-0.01(13)	-16.49(15-I-1)	-2.09(16-I-1)	-2.64(15-I-1)
307	6	0.13(13)	-0.03(16-I-1)	-0.01(13)	-15.08(15-I-1)	-0.45(16-I-1)	-2.54(13)
307	7	0.11(13)	-0.02(16-I-1)	-0.01(13)	-13.89(16-I-1)	0.54(13)	-2.26(13)
307	8	0.09(12)	-0.00(13)	-0.00(13)	-13.30(16-I-1)	0.27(13)	-1.42(13)
307	9	0.14(13)	-0.04(16-I-1)	-0.01(11)	-19.60(16-I-1)	-2.53(9)	-1.12(15-I-1)
307	10	0.12(13)	-0.03(16-I-1)	-0.00(11)	-18.22(16-I-1)	-0.64(16-I-1)	-1.08(15-I-1)
307	11	0.10(13)	-0.02(16-I-1)	-0.00(11)	-17.07(16-I-1)	0.46(13)	-0.96(15-I-1)
307	12	0.09(12)	-0.00(13)	-0.00(11)	-16.46(16-I-1)	0.27(13)	-0.62(15-I-1)
307	13	0.14(13)	-0.04(16-I-1)	-0.00(16-I-1)	-20.16(16-I-1)	-2.61(9)	0.96(15-II-1)
307	14	0.12(13)	-0.03(16-I-1)	-0.00(16-I-1)	-18.79(16-I-1)	-0.69(16-I-1)	0.94(15-II-1)
307	15	0.10(13)	-0.02(16-I-1)	-0.00(16-I-1)	-17.64(16-I-1)	0.44(13)	0.87(15-II-1)
307	16	0.09(12)	-0.00(13)	-0.00(16-I-1)	-17.02(16-I-1)	0.26(13)	0.60(15-II-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 242 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
308	1	-0.05(16-I-1)	0.15(13)	-0.08(13)	4.20(13)	31.46(13)	4.04(12)
308	2	-0.04(16-I-1)	0.15(13)	-0.07(13)	3.19(13)	25.66(13)	-4.35(16-II-1)
308	3	-0.04(16-I-1)	0.15(13)	-0.06(13)	2.33(13)	20.20(13)	-5.80(13)
308	4	-0.04(16-I-1)	0.15(13)	-0.06(13)	1.57(13)	15.13(13)	-6.35(13)
308	5	-0.03(16-I-1)	0.15(13)	-0.08(13)	4.10(13)	29.36(13)	3.66(12)
308	6	-0.03(16-I-1)	0.15(13)	-0.07(13)	2.85(13)	24.57(13)	-4.13(16-II-1)
308	7	-0.03(16-I-1)	0.15(13)	-0.06(13)	2.13(13)	19.80(13)	-5.85(13)
308	8	-0.03(16-I-1)	0.15(13)	-0.05(13)	1.62(13)	15.30(13)	-6.33(13)
308	9	0.03(13)	0.17(13)	-0.07(13)	2.81(13)	26.02(13)	3.09(12)
308	10	0.02(13)	0.16(13)	-0.07(13)	1.11(13)	22.66(13)	-3.66(16-II-1)
308	11	-0.02(16-I-1)	0.15(13)	-0.05(13)	0.76(13)	19.10(13)	-5.31(13)
308	12	-0.02(16-I-1)	0.15(13)	-0.04(13)	0.73(13)	15.37(13)	-5.72(13)
308	13	0.04(13)	0.20(13)	-0.05(13)	-0.52(13)	18.43(13)	2.94(12)
308	14	-0.01(16-I-1)	0.19(13)	-0.03(13)	-0.74(13)	20.56(13)	-2.26(16-II-1)
308	15	-0.01(16-I-1)	0.16(13)	-0.02(13)	-0.25(13)	18.70(13)	-3.02(13)
308	16	-0.01(16-I-1)	0.14(12)	-0.02(13)	0.08(16-I-1)	15.54(13)	-3.34(13)
309	1	0.15(11)	-0.27(12)	-0.11(13)	-69.30(12)	-8.97(12)	4.03(13)
309	2	0.14(11)	-0.22(12)	-0.12(13)	-72.88(12)	-9.09(12)	3.95(13)
309	3	0.12(11)	-0.17(12)	-0.12(13)	-76.47(12)	-9.22(12)	3.83(13)
309	4	0.12(13)	-0.13(12)	-0.12(13)	-79.99(12)	-9.36(12)	3.66(13)
309	5	0.14(11)	-0.14(12)	-0.15(13)	-44.57(12)	-5.99(12)	-0.75(10)
309	6	0.12(11)	-0.12(12)	-0.16(13)	-46.91(12)	-6.00(12)	-1.17(10)
309	7	0.11(11)	-0.10(12)	-0.16(13)	-49.04(12)	-5.99(12)	-1.49(10)
309	8	0.11(13)	-0.07(12)	-0.15(13)	-51.01(12)	-5.98(12)	-1.75(10)
309	9	0.12(15-II-1)	-0.07(16-I-1)	-0.16(13)	-20.95(10)	-3.27(10)	-3.23(12)
309	10	0.11(15-II-1)	-0.06(16-I-1)	-0.16(13)	-21.60(10)	-3.15(10)	-3.30(12)
309	11	0.10(15-II-1)	-0.05(15-II-1)	-0.16(13)	-22.06(10)	-2.99(10)	-3.37(13)
309	12	0.09(13)	-0.05(15-II-1)	-0.15(13)	-22.39(12)	-2.80(12)	-3.51(13)
309	13	0.11(15-II-1)	0.11(13)	-0.12(13)	29.60(13)	3.27(13)	1.56(11)
309	14	0.10(13)	-0.09(11)	-0.12(13)	29.22(13)	3.26(13)	-1.10(16-I-1)
309	15	0.09(13)	-0.08(11)	-0.12(13)	28.83(13)	3.22(13)	-1.39(16-I-1)
309	16	0.08(13)	-0.07(11)	-0.12(13)	28.27(13)	3.20(13)	-1.57(16-I-1)
310	1	0.15(11)	-0.27(12)	-0.11(13)	68.84(12)	8.88(12)	-4.19(13)
310	2	0.13(11)	-0.22(12)	-0.11(13)	72.48(12)	9.02(12)	-4.11(13)
310	3	0.11(11)	-0.17(12)	-0.11(13)	76.10(12)	9.14(12)	-3.98(13)
310	4	0.12(13)	-0.12(12)	-0.11(13)	79.67(12)	9.28(12)	-3.79(13)
310	5	0.14(15-I-1)	-0.14(12)	-0.15(13)	44.55(12)	5.95(12)	-0.96(11)
310	6	0.12(15-I-1)	-0.12(12)	-0.16(13)	46.93(12)	5.97(12)	-1.06(11)
310	7	0.10(15-I-1)	-0.09(12)	-0.15(13)	49.11(12)	5.99(12)	1.27(12)
310	8	0.11(13)	-0.07(12)	-0.15(13)	51.13(12)	5.99(12)	1.55(12)
310	9	0.12(15-I-1)	-0.07(16-II-1)	-0.15(13)	21.60(10)	3.31(10)	3.09(12)
310	10	0.11(15-I-1)	-0.06(16-II-1)	-0.16(13)	22.33(10)	3.21(10)	3.16(12)
310	11	0.09(15-I-1)	-0.05(15-I-1)	-0.16(13)	22.86(10)	3.07(10)	3.23(13)
310	12	0.09(13)	-0.04(15-I-1)	-0.15(13)	23.24(10)	2.90(10)	3.38(13)
310	13	0.11(15-I-1)	0.11(13)	-0.12(13)	-28.76(13)	-3.20(13)	-1.56(11)
310	14	0.10(13)	-0.09(11)	-0.12(13)	-28.35(13)	-3.16(13)	-1.09(11)
310	15	0.09(13)	-0.08(11)	-0.12(13)	-27.88(13)	-3.10(13)	1.37(16-I-1)
310	16	0.08(13)	-0.07(11)	-0.12(13)	-27.23(13)	-3.08(13)	1.55(16-I-1)
311	1	0.09(12)	0.02(12)	-0.06(12)	0.30(13)	0.24(13)	-0.28(13)
311	2	0.12(12)	0.19(12)	-0.20(12)	0.28(13)	1.11(13)	-0.48(13)
311	3	0.18(12)	0.45(12)	-0.39(12)	0.43(13)	2.33(9)	-0.65(13)
311	4	0.79(12)	0.31(12)	-0.69(12)	1.41(13)	4.29(10)	-1.62(13)
311	5	0.49(12)	-0.00(13)	-0.12(12)	0.56(13)	0.21(13)	-0.62(13)
311	6	0.46(12)	-0.06(12)	-0.30(12)	0.53(13)	1.03(13)	-0.77(13)
311	7	0.49(12)	-0.18(12)	-0.38(12)	0.44(13)	2.23(13)	-0.78(13)
311	8	0.38(12)	-0.26(12)	-0.27(12)	0.55(12)	3.46(10)	-1.31(10)
311	9	0.82(12)	0.04(12)	-0.05(13)	0.25(13)	0.17(13)	-0.87(13)
311	10	0.61(12)	-0.06(12)	-0.13(13)	0.25(13)	0.91(13)	-1.08(13)
311	11	0.44(12)	-0.18(12)	-0.14(13)	0.30(13)	2.16(13)	-1.13(13)
311	12	0.24(12)	-0.27(12)	-0.10(13)	0.56(12)	3.68(13)	-1.31(10)
311	13	0.91(12)	-0.00(16-II-1)	-0.01(9)	-1.11(12)	0.09(16-I-1)	-0.67(13)
311	14	0.64(12)	-0.04(12)	0.01(16-II-1)	-0.78(13)	0.69(9)	-0.93(13)
311	15	0.41(12)	-0.11(12)	0.02(12)	-0.26(13)	2.08(13)	-0.98(13)
311	16	0.19(12)	-0.19(12)	0.05(12)	0.46(12)	4.17(13)	-1.04(10)
312	1	0.20(11)	-0.04(13)	0.04(12)	-31.15(13)	-10.96(13)	-45.40(13)
312	2	0.22(11)	-0.02(13)	0.03(12)	-32.73(13)	-6.91(13)	-45.42(13)
312	3	0.24(11)	0.02(15-II-1)	0.02(12)	-34.23(13)	3.17(16-I-1)	-44.89(13)
312	4	0.28(11)	0.15(9)	-0.02(16-II-1)	-34.89(13)	3.59(16-I-1)	-34.20(13)
312	5	0.18(11)	-0.04(13)	0.03(12)	-29.30(13)	-10.63(13)	-50.77(13)
312	6	0.21(11)	-0.03(13)	0.02(12)	-30.27(13)	-6.92(13)	-50.60(13)
312	7	0.23(11)	-0.01(15-II-1)	-0.01(11)	-31.10(13)	-3.54(12)	-49.62(13)
312	8	0.24(11)	0.12(13)	0.01(12)	-31.68(13)	-1.29(13)	-36.62(13)
312	9	0.16(11)	-0.05(13)	-0.04(11)	-20.41(12)	-8.90(12)	-53.45(13)
312	10	0.18(11)	-0.03(13)	-0.03(11)	-20.28(12)	-5.49(12)	-53.29(13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
312	11	0.20(11)	-0.00(15-II-1)	-0.02(11)	-20.36(12)	-2.36(12)	-52.34(13)
312	12	0.21(11)	0.07(13)	0.01(12)	-20.27(12)	-0.39(10)	-38.66(13)
312	13	0.18(13)	-0.06(13)	-0.04(11)	5.27(11)	-4.43(12)	-49.41(12)
312	14	0.17(13)	-0.05(13)	-0.03(11)	5.14(11)	-2.18(12)	-48.65(12)
312	15	0.16(11)	-0.04(13)	-0.03(13)	7.39(13)	1.86(16-I-1)	-47.64(12)
312	16	0.17(11)	0.02(16-II-1)	-0.05(13)	12.02(13)	2.71(16-I-1)	-33.78(12)
313	1	0.20(11)	-0.06(15-I-1)	0.01(13)	-11.37(13)	3.71(15-II-1)	-4.66(12)
313	2	0.21(11)	-0.06(15-I-1)	0.01(13)	-12.79(13)	3.44(15-II-1)	-4.91(12)
313	3	0.22(11)	-0.07(15-II-1)	0.01(13)	-14.33(13)	3.84(15-II-1)	-5.48(12)
313	4	-0.27(12)	-0.07(15-II-1)	0.05(15-II-1)	-15.08(13)	4.94(16-II-1)	-5.93(12)
313	5	0.19(11)	-0.04(15-II-1)	0.02(13)	-12.27(13)	-3.98(13)	-8.58(12)
313	6	0.21(11)	-0.03(10)	0.02(13)	-13.34(13)	-3.19(13)	-8.93(12)
313	7	0.22(11)	-0.03(9)	0.01(13)	-14.14(13)	-1.99(13)	-9.06(13)
313	8	0.25(11)	-0.09(15-II-1)	-0.00(16-II-1)	-14.60(13)	-1.27(13)	-6.38(12)
313	9	0.20(11)	-0.04(15-II-1)	0.02(13)	-13.61(13)	-5.32(13)	-12.22(13)
313	10	0.22(11)	-0.03(15-II-1)	0.02(13)	-14.74(13)	-4.23(13)	-12.38(13)
313	11	0.24(11)	-0.03(9)	0.01(13)	-15.73(13)	-2.35(13)	-12.21(13)
313	12	0.26(11)	-0.06(15-II-1)	0.00(13)	-16.25(13)	0.35(16-I-1)	-9.00(13)
313	13	0.21(11)	-0.04(15-II-1)	0.03(13)	-15.84(13)	-6.48(13)	-16.29(13)
313	14	0.22(11)	-0.03(15-II-1)	0.02(13)	-17.12(13)	-4.99(13)	-16.45(13)
313	15	0.25(11)	-0.04(10)	0.01(13)	-18.28(13)	-2.78(13)	-16.19(13)
313	16	0.27(11)	-0.03(10)	0.00(13)	-18.89(13)	-0.65(13)	-11.88(13)
314	1	0.21(13)	-0.03(11)	-0.04(11)	19.59(13)	2.37(13)	-42.77(12)
314	2	0.23(13)	-0.02(11)	-0.03(11)	23.07(13)	3.05(13)	-40.48(12)
314	3	0.23(13)	-0.00(11)	-0.04(13)	26.51(13)	2.57(13)	-37.78(12)
314	4	0.25(13)	0.03(15-II-1)	-0.10(13)	28.87(13)	2.23(16-I-1)	-21.56(12)
314	5	0.23(13)	-0.03(11)	0.05(12)	38.71(13)	9.58(13)	-39.37(12)
314	6	0.27(13)	-0.02(11)	-0.03(11)	40.54(13)	9.58(13)	-36.92(12)
314	7	0.32(13)	0.02(13)	-0.02(13)	41.91(13)	6.46(13)	-34.66(12)
314	8	0.42(13)	-0.04(13)	-0.09(13)	41.55(13)	1.75(13)	-21.35(12)
314	9	0.24(13)	-0.03(11)	0.05(12)	69.00(13)	16.64(13)	-37.71(12)
314	10	0.29(13)	0.04(13)	0.04(12)	69.12(13)	16.85(13)	-36.51(12)
314	11	0.38(13)	0.04(13)	0.02(12)	67.66(13)	13.12(13)	-33.55(12)
314	12	0.58(13)	-0.02(11)	-0.04(13)	61.52(13)	1.36(13)	-21.25(12)
314	13	0.25(13)	-0.03(11)	0.06(12)	117.23(13)	21.62(13)	-31.81(12)
314	14	0.29(13)	-0.03(15-II-1)	0.06(12)	120.21(13)	21.53(13)	-34.22(12)
314	15	0.37(13)	-0.05(13)	0.07(12)	118.81(13)	16.65(13)	-37.04(12)
314	16	0.57(13)	-0.08(13)	0.08(12)	109.89(13)	13.32(13)	-26.88(12)
315	1	-0.18(12)	-0.04(15-II-1)	-0.02(10)	-11.31(12)	-4.12(12)	8.86(13)
315	2	-0.20(12)	-0.03(16-II-1)	-0.02(10)	-12.45(12)	-3.04(12)	9.01(13)
315	3	-0.22(12)	-0.01(12)	-0.01(12)	-13.58(12)	1.74(15-II-1)	8.85(12)
315	4	-0.22(12)	-0.02(12)	-0.01(12)	-14.38(12)	1.66(15-II-1)	6.76(12)
315	5	-0.19(12)	-0.04(15-II-1)	-0.02(10)	-10.71(12)	-3.69(13)	5.26(13)
315	6	-0.20(12)	-0.03(15-II-1)	-0.02(10)	-11.79(12)	-2.94(13)	5.19(13)
315	7	-0.22(12)	-0.02(12)	-0.02(10)	-12.80(12)	-1.41(13)	5.08(13)
315	8	-0.23(12)	-0.03(12)	-0.01(12)	-13.37(12)	1.00(16-I-1)	4.73(13)
315	9	-0.19(12)	-0.04(15-II-1)	0.01(11)	-10.18(12)	-3.51(13)	2.32(13)
315	10	-0.20(12)	-0.03(15-II-1)	0.01(11)	-10.97(12)	-3.16(13)	2.39(13)
315	11	-0.22(12)	-0.03(13)	0.01(11)	-11.48(12)	-2.42(13)	2.17(13)
315	12	-0.25(12)	0.02(15-II-1)	-0.02(10)	-12.05(12)	-1.84(10)	-1.39(15-I-1)
315	13	-0.19(12)	-0.03(15-I-1)	-0.01(16-II-1)	-10.40(12)	3.39(15-II-1)	1.64(15-II-1)
315	14	-0.21(12)	-0.01(11)	-0.01(16-II-1)	-11.48(12)	2.88(15-II-1)	2.16(15-II-1)
315	15	-0.22(12)	0.04(15-II-1)	-0.02(10)	-12.50(12)	2.85(15-II-1)	3.31(15-II-1)
315	16	0.24(11)	0.19(15-II-1)	-0.02(10)	-13.10(12)	3.29(15-II-1)	5.19(15-II-1)
316	1	0.21(11)	-0.04(15-II-1)	0.03(13)	-18.84(13)	-7.76(13)	-20.99(13)
316	2	0.23(11)	-0.03(15-II-1)	0.02(13)	-20.29(13)	-5.83(13)	-21.12(13)
316	3	0.25(11)	-0.04(10)	0.01(13)	-21.59(13)	-3.21(13)	-20.76(13)
316	4	0.27(11)	-0.04(10)	0.01(13)	-22.29(13)	-0.72(13)	-15.24(13)
316	5	0.21(11)	-0.04(15-II-1)	0.03(13)	-22.45(13)	-9.06(13)	-26.31(13)
316	6	0.23(11)	-0.03(15-II-1)	0.03(13)	-24.04(13)	-6.69(13)	-26.42(13)
316	7	0.25(11)	-0.03(15-II-1)	0.02(13)	-25.49(13)	-3.63(13)	-25.93(13)
316	8	0.28(11)	-0.08(10)	0.01(13)	-26.25(13)	-0.66(13)	-19.01(13)
316	9	0.20(11)	-0.04(15-II-1)	0.03(13)	-26.37(13)	-10.06(13)	-32.27(13)
316	10	0.22(11)	-0.03(15-II-1)	0.02(13)	-28.09(13)	-7.20(13)	-32.18(13)
316	11	0.24(11)	-0.03(15-II-1)	0.01(13)	-29.57(13)	-3.98(13)	-31.41(13)
316	12	0.28(11)	-0.13(10)	0.01(13)	-30.35(13)	-1.40(13)	-23.22(13)
316	13	0.21(11)	-0.06(15-II-1)	0.04(13)	-29.61(13)	-10.58(13)	-38.90(13)
316	14	0.23(11)	-0.06(15-II-1)	0.03(13)	-31.48(13)	-6.85(13)	-38.75(13)
316	15	0.24(11)	-0.08(15-II-1)	-0.02(16-II-1)	-33.33(13)	3.20(16-II-1)	-37.57(13)
316	16	0.24(11)	-0.14(10)	-0.04(16-II-1)	-34.44(13)	3.78(16-I-1)	-26.66(13)
317	1	-0.03(10)	-0.02(12)	-0.03(9)	12.66(13)	59.37(12)	2.30(9)
317	2	-0.04(10)	-0.04(13)	-0.03(16-II-1)	5.53(9)	30.50(13)	4.58(9)
317	3	-0.05(10)	-0.06(13)	-0.02(11)	-1.05(12)	5.46(12)	7.47(10)
317	4	-0.05(10)	-0.07(13)	-0.02(11)	-5.99(12)	-14.62(13)	8.75(10)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
317	5	-0.02(10)	-0.04(13)	-0.03(16-II-1)	14.08(13)	61.88(13)	1.28(16-I-1)
317	6	-0.04(10)	-0.07(13)	-0.03(16-II-1)	7.13(10)	33.42(13)	2.99(9)
317	7	-0.04(10)	-0.09(13)	-0.02(11)	1.94(9)	7.27(12)	6.53(10)
317	8	-0.04(10)	-0.09(13)	-0.01(11)	-2.72(12)	-13.68(13)	7.97(10)
317	9	-0.03(10)	-0.09(13)	-0.03(16-II-1)	13.34(10)	67.29(13)	-5.67(12)
317	10	-0.03(10)	-0.12(13)	-0.02(16-II-1)	6.81(10)	36.87(12)	1.97(9)
317	11	-0.03(10)	-0.12(13)	-0.01(11)	2.77(9)	9.02(12)	6.12(10)
317	12	-0.03(10)	-0.12(13)	-0.01(11)	0.64(9)	-12.82(13)	7.75(10)
317	13	-0.06(10)	-0.20(12)	-0.03(16-II-1)	5.47(10)	81.21(13)	-9.19(12)
317	14	-0.02(10)	-0.17(13)	-0.01(16-II-1)	3.65(10)	38.72(12)	1.39(9)
317	15	-0.02(9)	-0.16(13)	-0.00(11)	2.08(10)	10.09(12)	4.95(10)
317	16	-0.02(9)	-0.15(13)	-0.00(11)	1.64(9)	-12.30(13)	5.41(10)
318	1	0.15(9)	-0.07(12)	0.02(11)	-11.08(12)	-9.50(13)	51.92(12)
318	2	0.14(9)	-0.06(13)	0.01(9)	-8.78(12)	-6.16(13)	51.57(12)
318	3	0.12(16-II-1)	-0.04(13)	0.03(13)	-5.46(12)	-3.12(13)	50.94(12)
318	4	0.13(16-II-1)	-0.04(13)	0.04(13)	1.74(13)	1.18(16-II-1)	36.13(12)
318	5	0.12(9)	-0.06(12)	0.02(11)	-18.04(12)	-10.70(12)	53.14(12)
318	6	0.11(9)	-0.05(12)	0.01(11)	-17.12(12)	-6.83(12)	53.36(12)
318	7	0.12(16-II-1)	-0.03(13)	0.02(9)	-16.30(12)	-3.07(13)	53.23(12)
318	8	0.14(16-II-1)	-0.01(11)	0.01(13)	-16.04(12)	-0.26(12)	38.74(12)
318	9	0.10(11)	-0.05(12)	-0.02(12)	-23.60(12)	-11.29(12)	52.70(12)
318	10	0.11(11)	-0.03(12)	0.01(11)	-24.13(12)	-7.06(12)	52.83(12)
318	11	0.12(11)	-0.01(10)	0.01(9)	-24.76(12)	-3.18(12)	52.46(12)
318	12	0.14(11)	-0.00(11)	-0.00(16-II-1)	-25.11(12)	-0.89(13)	38.04(12)
318	13	0.11(11)	-0.05(10)	-0.03(12)	-26.97(12)	-11.80(12)	51.17(12)
318	14	0.12(11)	-0.03(15-II-1)	-0.02(12)	-28.01(12)	-7.44(12)	50.94(12)
318	15	0.13(11)	-0.02(11)	-0.01(12)	-29.62(12)	-3.04(12)	50.10(12)
318	16	0.13(11)	0.03(12)	0.01(13)	-32.89(13)	2.70(16-II-1)	36.24(12)
319	1	0.36(13)	-0.04(11)	-0.04(12)	94.90(12)	16.08(12)	26.40(12)
319	2	0.45(13)	-0.03(11)	-0.03(12)	99.33(12)	16.03(12)	25.55(12)
319	3	0.57(13)	0.03(12)	-0.02(16-II-1)	102.53(12)	12.46(12)	23.89(12)
319	4	0.73(13)	-0.01(9)	0.08(9)	100.58(12)	4.91(12)	12.54(12)
319	5	0.31(13)	-0.03(11)	-0.03(12)	48.71(12)	6.93(12)	34.95(12)
319	6	0.37(13)	-0.03(11)	-0.01(16-II-1)	52.88(12)	7.29(12)	33.66(12)
319	7	0.42(13)	-0.01(15-II-1)	0.05(9)	57.14(12)	5.45(12)	32.12(12)
319	8	0.47(13)	-0.02(16-II-1)	0.13(13)	58.74(12)	2.53(13)	19.07(12)
319	9	0.25(9)	-0.04(10)	-0.02(12)	18.86(12)	1.24(16-II-1)	42.70(12)
319	10	0.27(9)	-0.03(9)	0.02(9)	22.15(12)	1.29(12)	41.63(12)
319	11	0.28(9)	-0.02(9)	0.07(13)	24.98(12)	2.07(12)	40.45(12)
319	12	0.28(9)	-0.02(11)	0.13(13)	27.58(12)	1.99(12)	24.86(12)
319	13	0.19(9)	-0.06(12)	0.02(11)	1.56(16-II-1)	-6.22(13)	48.39(12)
319	14	0.18(9)	-0.05(13)	0.02(9)	2.55(13)	-3.35(13)	47.30(12)
319	15	0.17(9)	-0.04(13)	0.05(13)	5.38(13)	1.39(16-II-1)	45.38(12)
319	16	0.15(9)	-0.03(13)	0.11(13)	7.61(13)	1.65(16-II-1)	27.96(12)
320	1	0.15(11)	-0.04(15-II-1)	-0.04(12)	-21.53(12)	-8.04(12)	25.98(13)
320	2	0.16(11)	-0.04(15-II-1)	-0.03(12)	-23.27(12)	-6.00(12)	26.08(13)
320	3	0.17(11)	-0.03(15-II-1)	-0.02(12)	-25.01(12)	-2.64(12)	25.46(12)
320	4	0.17(11)	-0.03(12)	0.01(11)	-26.35(12)	2.40(16-II-1)	18.45(12)
320	5	0.15(11)	-0.04(16-II-1)	-0.03(12)	-18.16(12)	-7.44(12)	20.43(13)
320	6	0.16(11)	-0.02(16-II-1)	-0.03(12)	-19.58(12)	-5.56(12)	20.48(13)
320	7	0.17(11)	-0.02(12)	-0.02(12)	-20.81(12)	-3.12(12)	20.04(13)
320	8	0.19(11)	-0.04(12)	-0.01(12)	-21.48(12)	-0.96(12)	14.78(13)
320	9	-0.16(12)	-0.04(10)	-0.03(12)	-14.84(12)	-6.34(12)	15.88(13)
320	10	-0.17(12)	-0.03(12)	-0.03(12)	-16.04(12)	-4.85(12)	16.03(13)
320	11	-0.19(12)	-0.02(12)	-0.02(12)	-17.12(12)	-2.71(12)	15.81(13)
320	12	0.20(11)	-0.03(16-II-1)	-0.00(12)	-17.66(12)	-0.79(13)	11.50(13)
320	13	-0.17(12)	-0.04(10)	-0.03(10)	-12.11(12)	-5.12(12)	12.23(13)
320	14	-0.19(12)	-0.04(12)	-0.02(12)	-12.99(12)	-3.74(12)	12.44(13)
320	15	-0.22(12)	-0.03(12)	-0.02(12)	-13.65(12)	1.72(15-II-1)	12.49(13)
320	16	-0.25(12)	-0.03(10)	-0.02(12)	-13.51(13)	1.90(15-II-1)	10.11(13)
321	1	-0.03(11)	-0.17(13)	-0.08(12)	-1.93(12)	-14.68(13)	-5.01(9)
321	2	-0.03(11)	-0.20(13)	-0.07(12)	-1.76(12)	-12.47(13)	-5.16(9)
321	3	-0.03(10)	-0.22(13)	-0.06(12)	-1.94(12)	-9.96(13)	-5.49(9)
321	4	-0.04(10)	-0.25(13)	-0.04(12)	-2.64(12)	-7.36(13)	-6.07(10)
321	5	-0.05(10)	-0.17(13)	-0.05(12)	-0.97(12)	-15.74(13)	-3.91(10)
321	6	-0.04(10)	-0.18(13)	-0.05(12)	-0.58(12)	-12.67(13)	-4.55(10)
321	7	-0.03(10)	-0.19(13)	-0.05(12)	-0.73(12)	-9.25(13)	-5.11(10)
321	8	0.03(12)	-0.23(13)	-0.05(12)	-1.92(12)	-4.83(13)	-5.56(10)
321	9	-0.03(10)	-0.19(13)	-0.04(12)	0.85(9)	-16.68(13)	-3.36(10)
321	10	-0.03(10)	-0.20(13)	-0.04(12)	1.48(9)	-12.12(13)	-3.90(10)
321	11	-0.03(10)	-0.21(13)	-0.03(12)	1.58(9)	-7.53(13)	-4.28(10)
321	12	0.03(12)	-0.24(13)	-0.02(12)	-1.72(12)	-1.21(15-II-1)	-4.57(10)
321	13	-0.02(10)	-0.21(13)	-0.01(12)	1.41(9)	-16.48(13)	-2.25(10)
321	14	-0.02(10)	-0.24(13)	-0.02(12)	1.66(9)	-10.47(13)	-2.49(10)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
321	15	-0.01(10)	-0.26(13)	-0.01(12)	1.76(9)	-4.80(13)	-2.22(10)
321	16	-0.01(9)	-0.29(13)	0.01(13)	-1.44(12)	3.60(13)	-2.47(10)
322	1	-0.05(10)	-0.07(13)	-0.01(11)	-9.21(12)	-26.94(13)	8.82(10)
322	2	-0.05(10)	-0.08(13)	-0.01(11)	-11.11(12)	-34.00(13)	8.32(10)
322	3	-0.05(10)	-0.08(13)	-0.01(11)	-12.68(12)	-39.85(13)	7.46(10)
322	4	-0.05(10)	-0.08(13)	-0.01(11)	-13.92(12)	-44.59(13)	6.33(10)
322	5	-0.04(10)	-0.10(13)	-0.01(11)	-5.07(12)	-26.66(13)	8.15(10)
322	6	-0.04(10)	-0.10(13)	-0.01(11)	-6.44(12)	-34.11(13)	7.73(10)
322	7	-0.04(10)	-0.10(13)	-0.01(11)	-7.58(12)	-40.28(13)	7.01(10)
322	8	-0.04(10)	-0.10(13)	-0.00(11)	-8.43(12)	-45.28(13)	6.05(10)
322	9	-0.03(10)	-0.12(13)	-0.01(11)	-1.88(12)	-26.38(13)	7.92(10)
322	10	-0.03(10)	-0.12(13)	-0.00(11)	-2.70(12)	-34.19(13)	7.56(10)
322	11	-0.03(10)	-0.12(13)	-0.00(11)	-3.35(12)	-40.69(13)	6.90(10)
322	12	-0.03(10)	-0.12(13)	-0.00(11)	-3.81(12)	-45.93(13)	6.02(10)
322	13	-0.02(10)	-0.14(13)	-0.00(11)	1.29(9)	-26.18(13)	5.37(10)
322	14	-0.02(10)	-0.14(13)	-0.00(11)	1.04(9)	-34.24(13)	5.60(10)
322	15	-0.02(9)	-0.14(13)	-0.00(11)	0.91(9)	-40.91(13)	5.09(10)
322	16	-0.02(10)	-0.14(9)	-0.00(11)	0.78(9)	-46.26(13)	4.09(10)
323	1	-0.06(10)	-0.10(13)	-0.01(12)	-10.10(12)	-48.67(13)	0.75(16-I-1)
323	2	-0.07(10)	-0.11(13)	-0.03(12)	-7.92(12)	-40.61(13)	0.62(16-I-1)
323	3	-0.07(10)	-0.12(13)	-0.05(12)	-5.62(12)	-29.92(13)	-1.37(9)
323	4	-0.07(10)	-0.13(13)	-0.07(12)	-3.10(12)	-19.23(13)	-3.83(9)
323	5	-0.04(10)	-0.12(13)	-0.01(12)	-6.01(12)	-47.93(13)	0.62(16-I-1)
323	6	-0.05(10)	-0.12(13)	-0.02(12)	-4.89(12)	-40.50(13)	0.60(16-I-1)
323	7	-0.05(10)	-0.14(13)	-0.03(12)	-3.73(12)	-31.21(13)	-1.06(9)
323	8	-0.05(10)	-0.16(13)	-0.05(12)	-2.16(12)	-21.91(13)	-2.69(9)
323	9	-0.03(10)	-0.13(13)	-0.01(12)	-2.62(12)	-47.72(13)	0.63(16-I-1)
323	10	-0.03(10)	-0.14(13)	-0.01(12)	-2.22(12)	-40.65(13)	0.68(16-I-1)
323	11	-0.03(10)	-0.15(13)	-0.02(12)	-1.80(12)	-32.07(13)	-1.25(9)
323	12	-0.03(10)	-0.17(13)	-0.03(12)	-1.14(12)	-23.29(13)	-2.45(10)
323	13	-0.02(10)	-0.14(9)	-0.00(12)	1.07(9)	-47.67(13)	0.46(16-I-1)
323	14	-0.02(9)	-0.15(13)	-0.00(12)	1.12(9)	-40.76(13)	-0.62(9)
323	15	-0.02(10)	-0.16(13)	-0.01(12)	1.13(9)	-32.49(13)	-1.26(10)
323	16	-0.02(10)	-0.18(13)	-0.01(12)	1.24(9)	-23.96(13)	-1.79(10)
324	1	0.14(12)	-0.12(9)	0.06(9)	58.71(13)	5.89(12)	-0.41(9)
324	2	0.17(12)	-0.11(9)	0.04(16-II-1)	58.30(13)	4.46(12)	2.65(12)
324	3	0.25(13)	-0.09(9)	-0.06(12)	54.83(13)	2.93(12)	6.17(12)
324	4	0.33(10)	-0.03(16-II-1)	-0.13(12)	47.40(13)	1.08(16-II-1)	13.23(12)
324	5	0.22(13)	-0.04(11)	0.07(9)	63.17(12)	10.01(12)	2.50(12)
324	6	0.29(13)	-0.03(16-II-1)	0.05(16-II-1)	64.58(12)	8.40(12)	4.06(12)
324	7	0.40(13)	-0.02(16-II-1)	-0.06(12)	64.93(12)	4.93(12)	5.38(12)
324	8	0.51(13)	0.03(13)	-0.11(12)	63.50(12)	1.30(16-II-1)	10.13(12)
324	9	0.30(13)	0.04(12)	0.07(13)	79.39(12)	14.15(12)	7.27(12)
324	10	0.39(13)	0.03(12)	0.05(16-I-1)	83.04(12)	12.98(12)	8.02(12)
324	11	0.51(13)	-0.02(16-I-1)	0.04(16-II-1)	86.41(12)	9.38(12)	8.94(12)
324	12	0.67(13)	-0.04(12)	-0.07(13)	87.73(12)	4.32(13)	11.98(12)
324	13	0.35(13)	-0.04(16-I-1)	0.08(13)	106.97(12)	18.60(12)	13.85(13)
324	14	0.45(13)	0.04(12)	0.05(13)	113.10(12)	18.44(12)	14.25(13)
324	15	0.60(13)	0.04(12)	0.04(11)	117.68(12)	14.74(12)	14.73(12)
324	16	0.87(13)	-0.05(9)	0.03(11)	115.31(12)	7.04(13)	12.31(12)
325	1	0.12(11)	-0.05(9)	-0.04(12)	-28.95(12)	-12.32(12)	47.88(12)
325	2	0.13(11)	-0.04(13)	-0.02(12)	-30.05(12)	-8.12(12)	47.70(12)
325	3	0.14(11)	-0.03(13)	0.01(11)	-30.97(12)	-3.55(12)	46.61(12)
325	4	0.15(11)	-0.03(9)	0.02(13)	-30.51(12)	2.40(16-II-1)	33.04(12)
325	5	0.12(11)	-0.04(10)	-0.04(12)	-29.30(12)	-12.24(12)	42.82(12)
325	6	0.14(11)	-0.03(9)	-0.03(12)	-30.90(12)	-8.48(12)	42.84(12)
325	7	0.15(11)	-0.02(11)	-0.01(12)	-32.39(12)	-4.44(12)	42.01(12)
325	8	0.17(11)	-0.02(15-II-1)	-0.01(12)	-33.23(12)	-1.13(12)	30.93(12)
325	9	0.13(11)	-0.04(10)	-0.04(12)	-27.42(12)	-11.37(12)	37.13(12)
325	10	0.14(11)	-0.03(10)	-0.03(12)	-29.12(12)	-8.00(12)	37.25(13)
325	11	0.16(11)	-0.02(11)	-0.02(12)	-30.65(12)	-4.26(12)	36.61(13)
325	12	0.17(11)	-0.01(11)	-0.01(12)	-31.49(12)	-1.18(12)	26.83(13)
325	13	0.14(11)	-0.04(16-II-1)	-0.04(12)	-24.37(12)	-10.02(12)	31.61(12)
325	14	0.15(11)	-0.03(10)	-0.03(12)	-25.95(12)	-6.86(12)	31.85(12)
325	15	0.17(11)	-0.02(16-I-1)	-0.03(12)	-27.36(12)	-2.93(12)	31.58(12)
325	16	0.18(11)	0.02(12)	-0.02(12)	-27.68(13)	2.41(16-II-1)	24.20(12)
326	1	-0.05(10)	-0.08(9)	-0.00(16-II-1)	-14.83(12)	-48.92(13)	4.60(10)
326	2	-0.05(10)	-0.09(9)	-0.00(9)	-15.10(12)	-52.30(13)	2.44(10)
326	3	-0.05(10)	-0.09(13)	-0.01(13)	-14.30(12)	-53.78(13)	0.82(15-II-1)
326	4	-0.05(10)	-0.10(13)	-0.01(12)	-12.45(12)	-52.85(13)	0.86(16-I-1)
326	5	-0.04(10)	-0.10(13)	-0.00(11)	-9.01(12)	-49.81(13)	4.60(10)
326	6	-0.04(10)	-0.10(9)	-0.00(16-I-1)	-9.09(12)	-53.16(13)	2.81(10)
326	7	-0.04(10)	-0.11(13)	-0.00(13)	-8.48(12)	-54.23(13)	1.30(13)
326	8	-0.04(10)	-0.11(13)	-0.01(12)	-7.31(12)	-52.60(13)	0.69(15-II-1)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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326	9	-0.03(10)	-0.12(9)	-0.00(11)	-4.09(12)	-50.57(13)	4.71(10)
326	10	-0.03(10)	-0.12(9)	-0.00(16-II-1)	-4.10(12)	-53.85(13)	3.08(10)
326	11	-0.03(10)	-0.12(9)	-0.00(15-I-1)	-3.76(12)	-54.63(13)	1.73(13)
326	12	-0.03(10)	-0.13(9)	-0.00(12)	-3.18(12)	-52.57(13)	0.82(12)
326	13	-0.02(10)	-0.14(9)	-0.00(11)	-0.72(12)	-50.97(13)	3.26(10)
326	14	-0.02(10)	-0.14(9)	-0.00(16-II-1)	0.75(9)	-54.22(13)	2.39(10)
326	15	-0.02(9)	-0.14(9)	-0.00(15-I-1)	0.84(9)	-54.83(13)	1.34(13)
326	16	-0.02(10)	-0.14(9)	-0.00(15-I-1)	0.96(9)	-52.58(13)	0.51(12)
327	1	-0.16(13)	-0.06(9)	0.04(10)	-9.77(12)	9.61(9)	-7.80(13)
327	2	-0.08(13)	-0.08(9)	0.04(10)	-5.24(13)	9.17(9)	-4.80(13)
327	3	0.03(16-II-1)	-0.08(9)	0.01(16-II-1)	5.33(12)	19.97(10)	1.75(12)
327	4	0.04(16-II-1)	-0.06(9)	0.01(16-II-1)	26.95(12)	37.67(13)	17.11(12)
327	5	-0.15(13)	-0.07(9)	0.05(10)	-6.21(12)	9.19(9)	-8.26(13)
327	6	-0.07(13)	-0.08(9)	0.03(10)	-0.87(11)	11.58(10)	-4.35(9)
327	7	0.03(16-II-1)	-0.06(9)	0.01(16-II-1)	9.38(12)	24.01(10)	2.36(12)
327	8	0.05(16-II-1)	-0.04(15-I-1)	0.01(16-II-1)	31.22(12)	42.59(13)	18.36(12)
327	9	-0.13(13)	-0.08(9)	0.04(10)	-2.77(13)	7.10(9)	-7.57(9)
327	10	-0.05(9)	-0.07(9)	0.01(16-II-1)	3.10(12)	12.16(10)	-2.85(9)
327	11	0.03(16-II-1)	-0.04(15-I-1)	0.02(16-II-1)	11.92(12)	25.89(10)	4.70(12)
327	12	0.05(16-II-1)	-0.03(15-I-1)	0.02(10)	36.55(12)	46.06(13)	22.24(12)
327	13	-0.10(9)	-0.09(9)	-0.04(13)	3.32(10)	3.39(16-II-1)	-4.39(9)
327	14	-0.06(9)	0.03(12)	0.03(10)	8.33(13)	5.49(9)	-2.23(15-I-1)
327	15	0.03(16-II-1)	0.07(12)	0.07(10)	15.05(13)	17.62(10)	9.42(12)
327	16	0.13(9)	0.05(12)	0.12(10)	39.79(13)	38.58(10)	31.56(12)
328	1	0.13(13)	-0.08(12)	-0.11(13)	-83.80(12)	-9.45(12)	3.39(13)
328	2	0.15(13)	-0.04(12)	-0.10(13)	-88.13(12)	-9.36(12)	3.19(13)
328	3	0.17(13)	0.02(11)	-0.08(13)	-92.79(12)	-8.62(13)	3.24(13)
328	4	0.24(13)	0.04(13)	-0.06(13)	-97.60(13)	-6.43(13)	3.93(13)
328	5	0.11(13)	-0.05(12)	-0.14(13)	-53.03(12)	-5.87(12)	-2.03(12)
328	6	0.12(13)	-0.03(12)	-0.12(13)	-55.14(12)	-5.40(12)	-2.21(12)
328	7	0.14(13)	-0.02(16-II-1)	-0.09(13)	-57.43(12)	-4.00(12)	-2.33(12)
328	8	0.15(12)	-0.00(16-II-1)	-0.03(13)	-58.52(12)	-0.71(12)	-2.68(12)
328	9	0.09(13)	-0.04(15-II-1)	-0.14(13)	-22.73(12)	-2.43(12)	-3.70(13)
328	10	0.09(13)	-0.03(15-II-1)	-0.12(13)	-23.06(12)	-1.69(12)	-3.91(12)
328	11	0.08(13)	-0.02(11)	-0.09(13)	-23.30(12)	1.01(16-II-1)	-4.30(12)
328	12	0.08(12)	-0.01(12)	-0.03(13)	-23.64(12)	0.22(15-II-1)	-3.84(12)
328	13	0.07(13)	-0.06(11)	-0.11(13)	27.49(13)	3.22(13)	-1.65(16-I-1)
328	14	0.06(13)	-0.04(11)	-0.10(13)	26.81(13)	3.37(13)	-1.60(13)
328	15	0.04(13)	-0.03(13)	-0.08(13)	27.16(13)	3.31(13)	-1.61(13)
328	16	-0.02(13)	-0.04(13)	-0.05(13)	29.62(13)	2.12(13)	-1.01(10)
329	1	0.13(13)	-0.08(12)	-0.10(13)	83.55(12)	9.39(12)	-3.48(13)
329	2	0.14(13)	-0.03(10)	-0.09(13)	87.98(12)	9.40(12)	-3.20(13)
329	3	0.15(13)	0.04(13)	-0.06(13)	92.76(12)	9.24(13)	-3.29(13)
329	4	0.26(13)	0.05(13)	-0.07(13)	96.27(12)	7.13(13)	-3.57(13)
329	5	0.11(13)	-0.05(12)	-0.14(13)	53.19(12)	5.92(12)	1.85(12)
329	6	0.12(13)	-0.02(16-II-1)	-0.12(13)	55.32(12)	5.49(12)	2.05(12)
329	7	0.14(13)	-0.02(16-II-1)	-0.09(13)	57.49(12)	3.98(12)	2.20(12)
329	8	0.15(12)	-0.01(11)	-0.04(13)	58.61(12)	0.84(12)	2.45(12)
329	9	0.09(13)	-0.04(15-I-1)	-0.14(13)	23.55(10)	2.55(10)	3.56(13)
329	10	0.09(13)	-0.03(15-I-1)	-0.12(13)	23.84(10)	1.83(10)	3.77(12)
329	11	0.08(13)	-0.02(11)	-0.09(13)	24.10(10)	-0.99(16-II-1)	4.11(12)
329	12	0.07(12)	-0.01(13)	-0.03(13)	24.42(10)	-0.20(15-I-1)	3.69(12)
329	13	0.07(13)	-0.05(11)	-0.11(13)	-26.36(13)	-3.08(13)	1.61(16-I-1)
329	14	0.06(13)	-0.04(11)	-0.10(13)	-25.57(13)	-3.24(13)	1.55(13)
329	15	0.04(13)	-0.03(13)	-0.08(13)	-25.79(13)	-3.23(13)	1.52(13)
329	16	-0.03(13)	-0.04(13)	-0.05(13)	-28.12(13)	-2.08(13)	0.95(12)
330	1	0.37(13)	-1.10(12)	-0.64(12)	0.51(16-II-1)	1.96(13)	-0.60(13)
330	2	-0.07(12)	-1.24(12)	-0.24(12)	0.40(9)	1.25(13)	-1.91(13)
330	3	0.03(10)	-1.59(12)	-0.29(12)	1.00(13)	0.10(16-II-1)	0.75(16-II-1)
330	4	0.05(13)	-1.93(12)	-0.24(12)	1.41(12)	0.59(16-II-1)	2.23(13)
330	5	0.91(12)	-1.14(12)	-0.62(12)	0.26(16-II-1)	1.51(10)	0.15(16-II-1)
330	6	0.20(12)	-1.73(12)	-0.16(12)	0.29(9)	1.10(13)	-0.63(13)
330	7	0.02(12)	-2.27(12)	-0.19(12)	0.49(13)	0.38(9)	0.28(16-II-1)
330	8	-0.15(13)	-2.71(12)	-0.14(12)	0.76(12)	1.02(12)	1.86(13)
330	9	-0.11(12)	-1.29(12)	-0.43(12)	0.11(16-II-1)	1.23(10)	0.09(16-II-1)
330	10	-0.27(12)	-2.30(12)	-0.08(12)	0.15(13)	1.07(13)	0.15(16-II-1)
330	11	-0.24(12)	-2.94(12)	-0.11(12)	0.19(13)	0.54(9)	0.52(12)
330	12	-0.22(12)	-3.53(12)	-0.11(12)	0.33(12)	1.26(12)	1.38(12)
330	13	-0.63(12)	-1.48(12)	-0.14(12)	0.02(16-I-1)	1.12(10)	0.04(16-II-1)
330	14	-0.54(12)	-2.85(12)	0.02(16-II-1)	0.04(12)	1.04(13)	0.05(15-I-1)
330	15	-0.36(12)	-3.61(12)	-0.07(12)	0.02(9)	0.59(9)	0.33(13)
330	16	-0.04(13)	-4.35(12)	-0.16(13)	0.09(12)	1.35(12)	0.79(12)
331	1	-0.05(13)	-1.87(12)	0.47(13)	1.11(13)	0.83(12)	5.09(13)
331	2	-0.08(13)	-1.18(12)	0.46(13)	0.65(13)	0.67(12)	6.75(13)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
331	3	0.04 (12)	-0.54 (12)	0.24 (13)	0.57 (12)	0.63 (12)	7.31 (13)
331	4	0.03 (12)	0.16 (11)	0.20 (13)	0.32 (16-II-1)	0.36 (13)	6.79 (13)
331	5	-0.24 (13)	-2.57 (12)	0.25 (13)	0.61 (13)	0.99 (12)	3.87 (13)
331	6	-0.08 (12)	-1.64 (12)	0.26 (13)	0.38 (13)	0.73 (12)	5.06 (13)
331	7	0.02 (13)	-0.73 (12)	0.21 (13)	0.41 (12)	0.53 (12)	5.58 (13)
331	8	0.02 (13)	0.17 (11)	0.15 (13)	0.21 (12)	0.24 (13)	5.69 (13)
331	9	-0.19 (12)	-3.28 (12)	0.17 (13)	0.25 (13)	1.08 (12)	2.66 (13)
331	10	-0.03 (12)	-2.05 (12)	0.16 (13)	0.17 (13)	0.74 (12)	3.70 (13)
331	11	0.07 (13)	-0.93 (12)	0.14 (13)	0.25 (12)	0.49 (12)	4.30 (13)
331	12	0.06 (13)	0.18 (11)	0.10 (13)	0.13 (12)	0.20 (13)	4.50 (13)
331	13	-0.01 (13)	-3.97 (12)	0.13 (13)	0.03 (13)	1.08 (12)	1.43 (13)
331	14	-0.01 (12)	-2.48 (12)	0.10 (12)	0.02 (10)	0.68 (12)	1.67 (13)
331	15	0.02 (13)	-1.12 (12)	0.02 (13)	0.09 (12)	0.55 (12)	2.16 (13)
331	16	0.01 (12)	0.19 (11)	0.04 (12)	0.02 (16-I-1)	0.22 (13)	2.79 (12)
332	1	0.00 (10)	0.29 (9)	0.14 (13)	0.35 (16-II-1)	0.34 (13)	5.99 (13)
332	2	-0.01 (13)	0.47 (13)	0.11 (13)	0.34 (16-II-1)	0.27 (13)	5.31 (13)
332	3	-0.02 (13)	0.62 (13)	0.08 (13)	0.33 (16-II-1)	0.16 (13)	4.71 (13)
332	4	-0.02 (13)	0.72 (13)	0.05 (13)	0.32 (16-II-1)	0.20 (12)	3.96 (13)
332	5	0.01 (15-II-1)	0.35 (9)	0.11 (13)	0.20 (16-II-1)	0.16 (13)	5.56 (13)
332	6	0.01 (13)	0.59 (13)	0.09 (13)	0.19 (16-I-1)	0.15 (13)	5.36 (13)
332	7	0.02 (13)	0.77 (13)	0.06 (13)	0.18 (16-I-1)	0.07 (16-II-1)	5.09 (13)
332	8	0.02 (13)	0.90 (13)	0.04 (13)	0.22 (13)	0.08 (16-II-1)	4.72 (13)
332	9	0.03 (12)	0.41 (9)	0.08 (13)	0.10 (11)	0.12 (13)	4.59 (13)
332	10	-0.01 (11)	0.70 (13)	0.06 (13)	0.09 (16-I-1)	0.11 (13)	4.63 (13)
332	11	-0.01 (11)	0.92 (13)	0.04 (13)	0.12 (13)	0.07 (16-II-1)	4.50 (13)
332	12	0.03 (13)	1.08 (13)	0.03 (13)	0.20 (12)	0.07 (16-II-1)	4.22 (13)
332	13	-0.00 (12)	0.47 (13)	0.02 (13)	-0.09 (12)	0.04 (16-II-1)	2.71 (12)
332	14	-0.01 (13)	0.82 (13)	0.02 (13)	0.03 (11)	0.04 (16-II-1)	2.25 (13)
332	15	0.01 (13)	1.08 (13)	0.02 (13)	0.05 (12)	0.06 (16-II-1)	2.17 (13)
332	16	0.01 (13)	1.27 (13)	0.04 (13)	0.14 (12)	0.06 (9)	2.62 (12)
333	1	-0.02 (13)	0.78 (13)	0.03 (13)	0.34 (16-II-1)	0.10 (16-II-1)	3.18 (13)
333	2	0.01 (12)	0.81 (13)	0.00 (15-I-1)	0.36 (11)	-0.15 (12)	2.40 (13)
333	3	0.01 (12)	0.78 (13)	-0.02 (12)	0.33 (16-II-1)	-0.21 (12)	1.69 (13)
333	4	0.00 (12)	0.71 (13)	-0.03 (12)	0.33 (16-II-1)	-0.26 (12)	1.15 (13)
333	5	0.01 (12)	0.99 (13)	0.03 (13)	0.19 (16-I-1)	0.08 (16-II-1)	4.26 (13)
333	6	0.02 (12)	1.03 (13)	0.00 (15-I-1)	0.21 (11)	-0.21 (12)	3.74 (13)
333	7	0.02 (12)	1.00 (13)	-0.02 (12)	0.19 (16-II-1)	-0.26 (12)	3.12 (13)
333	8	0.01 (12)	0.91 (13)	-0.02 (12)	0.19 (15-I-1)	-0.29 (12)	2.53 (13)
333	9	0.04 (13)	1.19 (13)	0.02 (13)	0.08 (16-I-1)	-0.10 (12)	3.92 (13)
333	10	0.06 (13)	1.26 (13)	0.00 (15-I-1)	0.11 (11)	-0.24 (12)	3.61 (13)
333	11	0.06 (13)	1.22 (13)	-0.01 (12)	0.08 (15-I-1)	-0.30 (12)	3.11 (13)
333	12	0.07 (13)	1.11 (13)	-0.02 (12)	0.09 (15-I-1)	-0.32 (12)	2.55 (13)
333	13	-0.00 (13)	1.38 (13)	0.01 (13)	0.04 (13)	-0.14 (12)	2.75 (12)
333	14	0.00 (12)	1.48 (13)	-0.03 (12)	-0.05 (12)	-0.32 (12)	2.02 (13)
333	15	-0.00 (12)	1.43 (13)	0.02 (13)	0.04 (13)	-0.26 (12)	1.64 (13)
333	16	0.00 (13)	1.30 (13)	0.02 (13)	0.03 (13)	-0.29 (12)	1.94 (13)
334	1	0.01 (12)	0.60 (13)	-0.03 (12)	0.34 (16-I-1)	-0.24 (12)	0.78 (13)
334	2	0.01 (12)	0.50 (13)	-0.03 (12)	0.34 (16-I-1)	-0.25 (12)	0.49 (13)
334	3	0.00 (10)	0.41 (13)	-0.03 (12)	0.33 (15-I-1)	-0.24 (12)	0.27 (13)
334	4	0.00 (16-II-1)	0.33 (13)	-0.02 (12)	0.33 (15-I-1)	-0.22 (12)	-0.17 (15-II-1)
334	5	0.01 (12)	0.78 (13)	-0.02 (12)	0.20 (11)	-0.26 (12)	2.03 (13)
334	6	0.01 (12)	0.66 (13)	-0.02 (12)	0.20 (11)	-0.26 (12)	1.61 (13)
334	7	-0.00 (11)	0.55 (13)	-0.02 (12)	0.19 (15-I-1)	-0.25 (12)	1.21 (13)
334	8	0.00 (12)	0.45 (13)	-0.02 (12)	0.19 (15-I-1)	-0.23 (12)	0.85 (13)
334	9	0.06 (13)	0.97 (13)	-0.01 (12)	0.10 (11)	-0.27 (12)	2.08 (13)
334	10	0.05 (13)	0.83 (13)	-0.01 (12)	0.10 (11)	-0.27 (12)	1.71 (13)
334	11	0.04 (13)	0.69 (13)	-0.01 (12)	0.09 (15-I-1)	-0.27 (12)	1.32 (13)
334	12	0.04 (13)	0.58 (13)	-0.01 (12)	0.09 (15-I-1)	-0.25 (12)	0.93 (13)
334	13	0.00 (12)	1.14 (13)	-0.03 (12)	0.02 (11)	-0.30 (12)	1.73 (13)
334	14	0.00 (12)	0.98 (13)	-0.02 (12)	0.02 (11)	-0.31 (12)	1.04 (13)
334	15	-0.00 (12)	0.83 (13)	0.01 (13)	0.02 (13)	-0.25 (12)	0.69 (13)
334	16	-0.00 (13)	0.69 (13)	0.01 (13)	0.02 (15-I-1)	-0.24 (12)	0.72 (13)
335	1	-0.01 (13)	0.28 (13)	-0.02 (12)	0.32 (16-I-1)	-0.21 (12)	-0.15 (15-II-1)
335	2	-0.01 (13)	0.24 (9)	-0.01 (12)	0.32 (15-I-1)	-0.21 (12)	-0.12 (15-II-1)
335	3	-0.02 (13)	0.22 (9)	-0.00 (10)	0.33 (15-I-1)	-0.20 (12)	-0.11 (16-II-1)
335	4	-0.02 (13)	0.22 (13)	0.00 (13)	0.33 (15-I-1)	-0.20 (12)	-0.10 (16-II-1)
335	5	0.01 (12)	0.39 (13)	-0.01 (12)	0.19 (16-I-1)	-0.21 (12)	0.56 (13)
335	6	0.01 (12)	0.34 (13)	-0.01 (12)	0.18 (15-I-1)	-0.21 (12)	0.32 (13)
335	7	0.01 (12)	0.32 (13)	-0.00 (10)	0.19 (15-I-1)	-0.21 (12)	0.10 (13)
335	8	0.01 (12)	0.32 (13)	0.00 (13)	0.19 (15-I-1)	-0.20 (12)	-0.15 (12)
335	9	0.04 (13)	0.50 (13)	-0.01 (12)	0.09 (16-II-1)	-0.22 (12)	0.62 (13)
335	10	0.04 (13)	0.45 (13)	-0.00 (12)	0.08 (16-II-1)	-0.22 (12)	0.36 (13)
335	11	0.04 (13)	0.42 (13)	-0.00 (12)	0.08 (15-I-1)	-0.22 (12)	0.11 (13)
335	12	0.04 (13)	0.42 (13)	0.00 (13)	0.08 (15-I-1)	-0.22 (12)	-0.14 (12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 248 di
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Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
335	13	0.00 (13)	0.60 (13)	-0.02 (12)	0.02 (11)	-0.24 (12)	0.56 (13)
335	14	0.00 (12)	0.54 (13)	-0.01 (12)	0.02 (11)	-0.23 (12)	0.25 (13)
335	15	-0.00 (12)	0.51 (13)	0.01 (13)	0.02 (15-I-1)	-0.22 (12)	-0.04 (15-II-1)
335	16	-0.00 (12)	0.51 (13)	0.01 (13)	0.02 (15-I-1)	-0.22 (12)	-0.15 (12)
336	1	-0.02 (13)	0.25 (13)	0.01 (13)	0.33 (15-I-1)	-0.21 (12)	-0.10 (10)
336	2	-0.02 (13)	0.30 (13)	0.02 (13)	0.32 (15-I-1)	-0.22 (12)	-0.16 (10)
336	3	-0.02 (13)	0.37 (13)	0.02 (13)	0.32 (16-II-1)	-0.24 (12)	-0.24 (12)
336	4	-0.01 (13)	0.46 (13)	0.02 (13)	0.32 (16-II-1)	-0.25 (12)	-0.34 (12)
336	5	0.02 (12)	0.35 (13)	0.01 (13)	0.19 (15-I-1)	-0.21 (12)	-0.38 (12)
336	6	0.02 (12)	0.41 (13)	0.01 (13)	0.18 (15-I-1)	-0.23 (12)	-0.63 (12)
336	7	0.02 (12)	0.50 (13)	0.01 (13)	0.19 (16-II-1)	-0.24 (12)	-0.91 (12)
336	8	0.03 (12)	0.60 (13)	0.02 (13)	0.19 (16-I-1)	-0.25 (12)	-1.21 (12)
336	9	0.04 (13)	0.46 (13)	0.00 (13)	0.08 (15-I-1)	-0.22 (12)	-0.40 (12)
336	10	0.04 (13)	0.53 (13)	0.01 (13)	0.08 (15-I-1)	-0.24 (12)	-0.69 (12)
336	11	0.05 (13)	0.62 (13)	0.01 (13)	0.09 (16-I-1)	-0.25 (12)	-0.98 (13)
336	12	0.05 (13)	0.74 (13)	0.01 (13)	0.09 (16-I-1)	-0.26 (12)	-1.28 (13)
336	13	-0.00 (13)	0.55 (13)	-0.01 (12)	0.02 (15-I-1)	-0.22 (12)	-0.28 (12)
336	14	-0.00 (13)	0.63 (13)	-0.01 (13)	0.02 (15-I-1)	-0.23 (12)	-0.34 (13)
336	15	0.00 (13)	0.74 (13)	0.02 (13)	0.02 (11)	-0.27 (12)	-0.61 (13)
336	16	0.00 (13)	0.88 (13)	0.02 (13)	0.02 (11)	-0.28 (12)	-1.12 (13)
337	1	-0.01 (13)	0.56 (13)	0.03 (13)	0.32 (16-II-1)	-0.26 (12)	-0.52 (12)
337	2	-0.00 (9)	0.66 (13)	0.03 (13)	0.35 (16-II-1)	-0.26 (12)	-0.87 (12)
337	3	0.01 (12)	0.75 (13)	0.03 (13)	0.31 (16-II-1)	-0.25 (12)	-1.38 (13)
337	4	0.01 (12)	0.81 (13)	0.01 (12)	0.40 (16-II-1)	0.21 (11)	-1.90 (13)
337	5	0.03 (12)	0.72 (13)	0.03 (13)	0.18 (16-II-1)	-0.27 (12)	-1.61 (13)
337	6	0.03 (12)	0.85 (13)	0.03 (13)	0.20 (16-II-1)	-0.29 (12)	-2.15 (13)
337	7	0.03 (13)	0.96 (13)	0.02 (13)	0.18 (16-II-1)	-0.28 (12)	-2.76 (13)
337	8	0.04 (13)	1.03 (13)	0.01 (12)	0.25 (16-II-1)	0.21 (11)	-3.16 (13)
337	9	0.05 (13)	0.89 (13)	0.02 (13)	0.08 (15-I-1)	-0.30 (12)	-1.69 (13)
337	10	0.04 (13)	1.03 (13)	0.02 (13)	0.09 (15-I-1)	-0.32 (12)	-2.24 (13)
337	11	0.05 (13)	1.17 (13)	0.01 (13)	-0.09 (13)	-0.29 (12)	-2.76 (13)
337	12	0.05 (13)	1.25 (13)	0.01 (12)	0.14 (11)	0.23 (11)	-2.94 (13)
337	13	0.00 (13)	1.04 (13)	-0.01 (12)	0.02 (13)	-0.28 (12)	-1.32 (13)
337	14	-0.00 (12)	1.22 (13)	-0.01 (12)	0.03 (13)	-0.30 (12)	-1.17 (13)
337	15	-0.00 (15-II-1)	1.38 (13)	0.03 (13)	-0.05 (13)	-0.34 (12)	-1.59 (13)
337	16	-0.00 (13)	1.46 (13)	0.03 (13)	0.05 (11)	0.25 (11)	-2.33 (13)
338	1	0.05 (13)	0.86 (13)	-0.01 (13)	0.45 (16-I-1)	-0.15 (12)	-2.77 (13)
338	2	0.06 (13)	0.76 (13)	-0.05 (13)	0.29 (16-I-1)	0.15 (11)	-3.94 (13)
338	3	0.05 (13)	0.51 (13)	-0.11 (13)	0.24 (16-I-1)	0.23 (13)	-4.96 (13)
338	4	0.03 (13)	-0.08 (16-I-1)	-0.19 (13)	0.26 (13)	0.31 (13)	-5.62 (13)
338	5	0.06 (13)	1.08 (13)	-0.01 (13)	0.26 (15-I-1)	-0.25 (12)	-3.87 (13)
338	6	0.06 (13)	0.95 (13)	0.04 (13)	0.14 (16-I-1)	0.15 (11)	-4.65 (13)
338	7	0.04 (13)	0.62 (13)	-0.08 (13)	0.12 (16-I-1)	0.14 (13)	-5.13 (13)
338	8	0.00 (13)	-0.10 (16-I-1)	-0.15 (13)	0.17 (13)	0.23 (13)	-5.19 (13)
338	9	0.07 (13)	1.30 (13)	-0.01 (13)	0.15 (13)	-0.32 (12)	-3.49 (13)
338	10	0.06 (13)	1.14 (13)	-0.02 (13)	0.06 (13)	-0.14 (12)	-4.15 (13)
338	11	0.03 (13)	0.74 (13)	-0.05 (13)	0.05 (16-II-1)	0.10 (11)	-4.47 (13)
338	12	-0.00 (11)	-0.12 (16-I-1)	-0.10 (13)	0.07 (13)	0.21 (13)	-4.34 (13)
338	13	0.01 (13)	1.50 (13)	-0.03 (13)	0.10 (13)	-0.32 (12)	-2.72 (13)
338	14	0.05 (13)	1.33 (13)	-0.02 (13)	0.03 (13)	0.12 (11)	-2.40 (13)
338	15	0.05 (13)	0.86 (13)	-0.01 (13)	0	0.10 (11)	-2.10 (13)
338	16	0.06 (13)	-0.15 (16-I-1)	-0.04 (13)	0	0.18 (13)	-2.12 (12)
339	1	0.04 (13)	-0.44 (12)	-0.23 (13)	0.46 (13)	0.71 (13)	-5.93 (13)
339	2	0.12 (13)	-0.74 (12)	-0.25 (13)	0.28 (13)	0.19 (13)	-5.96 (13)
339	3	0.23 (13)	-0.97 (13)	-0.24 (13)	0.53 (13)	0.89 (12)	-5.34 (13)
339	4	2.01 (13)	-1.47 (13)	0.91 (13)	3.39 (12)	0.69 (12)	-4.79 (12)
339	5	-0.05 (13)	-0.60 (12)	-0.18 (13)	0.31 (13)	0.59 (13)	-4.96 (13)
339	6	-0.15 (13)	-1.07 (13)	-0.21 (13)	0.17 (13)	0.21 (13)	-4.74 (13)
339	7	-0.37 (13)	-1.50 (13)	-0.22 (13)	0.27 (13)	1.03 (13)	-4.14 (12)
339	8	0.24 (13)	-1.51 (13)	0.76 (13)	2.06 (12)	-1.10 (16-I-1)	-3.70 (12)
339	9	-0.06 (13)	-0.77 (13)	-0.11 (13)	0.15 (13)	0.57 (13)	-3.98 (12)
339	10	-0.16 (13)	-1.39 (13)	-0.13 (13)	0.08 (13)	0.23 (13)	-3.70 (12)
339	11	-0.39 (13)	-1.99 (13)	-0.14 (13)	-0.07 (11)	1.17 (13)	-3.16 (12)
339	12	-0.33 (13)	-1.53 (13)	0.49 (13)	1.03 (12)	-1.81 (16-I-1)	-3.14 (12)
339	13	0.03 (13)	-0.94 (13)	-0.02 (13)	0.05 (13)	0.55 (13)	-1.95 (12)
339	14	-0.02 (13)	-1.69 (13)	-0.03 (13)	-0.01 (12)	0.25 (13)	-1.76 (12)
339	15	-0.07 (13)	-2.46 (13)	-0.10 (13)	0.03 (12)	1.16 (13)	-1.80 (12)
339	16	-0.04 (13)	-1.61 (13)	0.20 (13)	0.21 (12)	-2.66 (16-I-1)	-2.51 (12)
340	1	-0.57 (12)	-1.15 (12)	0.11 (12)	0.02 (16-II-1)	0.57 (10)	-0.05 (16-II-1)
340	2	-0.48 (12)	-2.66 (12)	0.05 (12)	0.07 (12)	1.00 (9)	-0.18 (12)
340	3	-0.34 (12)	-3.66 (12)	0.07 (12)	0	0.30 (9)	-0.42 (12)
340	4	-0.04 (13)	-4.54 (12)	0.18 (12)	0.10 (12)	1.31 (12)	-0.79 (12)
340	5	-0.12 (12)	-1.00 (12)	0.36 (12)	0.11 (16-II-1)	0.62 (10)	0.11 (13)
340	6	-0.21 (13)	-2.17 (12)	0.15 (12)	0.22 (13)	1.05 (13)	-0.20 (12)

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

Pagina 249 di
501

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
340	7	-0.23(13)	-2.99(12)	0.14(12)	0.13(9)	0.25(9)	-0.65(12)
340	8	-0.26(13)	-3.69(12)	0.13(12)	0.36(12)	1.21(12)	-1.40(12)
340	9	0.60(12)	-0.87(12)	0.52(12)	0.27(16-II-1)	0.73(10)	0.35(13)
340	10	0.17(13)	-1.67(12)	0.26(12)	0.42(9)	1.11(13)	0.39(13)
340	11	0.01(9)	-2.32(12)	0.23(12)	0.36(9)	0.10(9)	-0.27(10)
340	12	-0.14(12)	-2.84(12)	0.18(12)	0.80(12)	0.94(12)	-1.85(12)
340	13	0.20(13)	-0.82(12)	0.62(12)	0.51(16-II-1)	0.98(10)	1.21(13)
340	14	-0.01(16-II-1)	-1.25(12)	0.34(12)	0.56(9)	1.32(13)	1.86(13)
340	15	0.01(16-II-1)	-1.63(12)	0.34(12)	0.82(13)	-0.39(12)	0.84(13)
340	16	-0.03(16-II-1)	-2.03(12)	0.28(12)	1.51(12)	0.53(16-II-1)	-2.16(13)
341	1	0.00(16-II-1)	-4.11(12)	-0.13(13)	0.02(13)	1.10(12)	-1.45(13)
341	2	0.00(9)	-2.59(12)	-0.12(13)	0.10(12)	0.65(12)	-1.76(13)
341	3	0.01(12)	-1.20(12)	-0.02(12)	-0.24(12)	0.44(12)	-2.18(13)
341	4	-0.16(13)	0.13(11)	-0.07(13)	1.87(12)	0.62(16-II-1)	-3.27(13)
341	5	-0.23(13)	-3.38(12)	-0.17(13)	0.24(13)	1.10(12)	-2.71(13)
341	6	-0.16(13)	-2.15(12)	-0.18(13)	0.27(13)	0.73(12)	-3.79(13)
341	7	-0.22(13)	-1.01(12)	-0.13(12)	-0.19(12)	0.37(12)	-4.32(12)
341	8	-0.50(13)	0.13(11)	-0.28(13)	1.61(12)	0.50(16-II-1)	-5.14(13)
341	9	-0.18(12)	-2.63(12)	-0.25(13)	0.63(12)	1.00(12)	-3.92(13)
341	10	-0.03(12)	-1.69(12)	-0.28(13)	0.45(13)	0.71(12)	-5.22(13)
341	11	0.03(9)	-0.76(12)	-0.20(13)	0.17(16-II-1)	0.40(12)	-5.87(13)
341	12	0.03(9)	0.12(11)	-0.32(13)	0.88(12)	0.40(16-II-1)	-6.31(13)
341	13	-0.03(13)	-1.90(12)	-0.48(13)	1.18(13)	0.82(12)	-5.16(13)
341	14	0.03(9)	-1.20(12)	-0.48(13)	0.71(13)	0.60(12)	-7.08(13)
341	15	0.24(13)	-0.52(12)	-0.25(13)	0.62(12)	0.45(12)	-8.18(13)
341	16	0.48(13)	0.12(11)	-0.33(13)	0.82(16-II-1)	0.31(16-II-1)	-8.14(13)
342	1	-0.37(13)	0.83(13)	-0.03(13)	-2.95(12)	2.10(13)	-1.36(12)
342	2	-0.01(13)	1.03(13)	0.04(13)	0.44(12)	-1.94(9)	-2.08(12)
342	3	0.02(13)	1.15(13)	-0.02(13)	-0.10(12)	-2.05(13)	-2.10(12)
342	4	0.00(12)	1.23(13)	-0.03(12)	0.05(16-II-1)	4.12(16-II-1)	-2.47(12)
342	5	-0.64(13)	0.63(13)	0.13(13)	-2.46(12)	1.13(13)	-3.59(12)
342	6	-0.12(13)	0.70(13)	-0.03(13)	0.60(12)	-1.75(9)	-4.44(12)
342	7	0.03(13)	0.75(13)	-0.01(12)	-0.12(12)	-2.10(13)	-4.06(12)
342	8	0.02(12)	0.79(13)	-0.01(12)	0.17(16-II-1)	4.10(16-II-1)	-4.00(13)
342	9	-0.03(13)	0.42(13)	0.07(13)	-1.22(12)	-0.57(16-II-1)	-3.64(12)
342	10	0.11(13)	0.40(13)	-0.04(13)	0.29(12)	-1.63(9)	-4.47(12)
342	11	0.11(13)	0.36(9)	-0.02(12)	-0.13(15-I-1)	-2.05(13)	-3.98(12)
342	12	0.08(13)	0.35(9)	-0.01(13)	0.42(16-II-1)	4.00(16-II-1)	-4.32(13)
342	13	0.08(9)	0.22(13)	0.01(13)	-0.21(12)	-0.57(16-II-1)	-1.95(12)
342	14	0.10(9)	0.08(9)	-0.02(13)	0.07(12)	-1.60(15-II-1)	-2.37(12)
342	15	0.10(9)	0.07(11)	-0.00(12)	-0.24(16-II-1)	-2.09(13)	-2.12(12)
342	16	0.11(9)	-0.13(12)	-0.04(13)	0.80(16-II-1)	3.80(16-II-1)	-3.19(13)
343	1	0.00(13)	0.96(13)	0.02(13)	0.28(9)	5.35(9)	-2.38(12)
343	2	0.01(13)	1.04(13)	-0.01(9)	-0.16(16-II-1)	-5.62(16-II-1)	-1.85(12)
343	3	-0.01(13)	1.08(13)	-0.02(13)	-0.42(12)	-5.59(15-I-1)	-1.83(12)
343	4	-0.16(13)	1.04(13)	0.02(12)	2.03(12)	4.84(16-II-1)	-3.13(12)
343	5	-0.01(9)	0.86(13)	0.02(13)	0.37(15-I-1)	5.42(9)	-3.54(13)
343	6	-0.08(13)	0.88(13)	-0.02(13)	-0.18(16-II-1)	-5.61(16-II-1)	-3.20(12)
343	7	-0.23(13)	0.87(13)	0.01(12)	-0.41(12)	-5.64(15-I-1)	-3.16(12)
343	8	-0.52(13)	0.83(13)	-0.13(13)	1.46(12)	4.42(16-II-1)	-3.89(12)
343	9	0.10(13)	0.78(13)	0.00(12)	0.64(15-I-1)	5.53(9)	-3.93(13)
343	10	0.09(13)	0.75(13)	-0.01(13)	-0.25(16-II-1)	-5.56(16-II-1)	-3.29(12)
343	11	0.06(13)	0.72(13)	0.00(12)	-0.24(12)	-5.66(15-I-1)	-3.18(12)
343	12	-0.05(13)	0.70(13)	-0.07(13)	0.73(12)	4.11(16-II-1)	-3.34(12)
343	13	0.10(9)	0.69(13)	-0.03(13)	1.03(16-II-1)	5.72(9)	-3.18(13)
343	14	0.11(9)	0.59(13)	0.01(13)	-0.36(16-II-1)	-5.50(16-II-1)	-1.98(13)
343	15	0.11(9)	0.53(13)	-0.01(13)	-0.12(12)	-5.66(15-I-1)	-1.67(12)
343	16	0.09(9)	0.56(13)	-0.01(13)	0.22(12)	3.97(16-II-1)	-1.67(12)
344	1	-0.12(13)	1.19(13)	-0.04(12)	-1.49(12)	7.57(15-II-1)	2.18(16-II-1)
344	2	0.01(13)	1.19(13)	0.03(12)	0.15(12)	-6.39(15-I-1)	-0.60(13)
344	3	0.00(9)	1.03(13)	-0.00(13)	-0.41(12)	-7.34(15-I-1)	-0.84(13)
344	4	-0.12(13)	0.81(13)	0.04(13)	1.18(13)	4.40(16-II-1)	-2.14(12)
344	5	-0.84(13)	0.79(13)	0.13(13)	-1.07(12)	7.17(15-II-1)	1.19(16-I-1)
344	6	-0.62(13)	0.78(13)	-0.01(13)	0.25(12)	-6.41(16-II-1)	-1.80(13)
344	7	-0.63(13)	0.73(13)	0.03(13)	-0.38(13)	-7.37(15-I-1)	-1.45(13)
344	8	-0.82(13)	0.64(13)	-0.11(13)	0.81(13)	4.08(16-II-1)	-2.15(13)
344	9	0.34(13)	0.57(13)	0.09(13)	0.96(16-I-1)	6.89(15-II-1)	-1.43(13)
344	10	0.44(13)	0.58(13)	-0.00(13)	-0.34(16-I-1)	-6.38(16-II-1)	-1.85(13)
344	11	0.42(13)	0.62(13)	0.02(12)	-0.25(13)	-7.34(15-I-1)	-1.36(13)
344	12	0.33(13)	0.67(13)	-0.07(13)	0.43(13)	3.85(16-II-1)	-1.59(13)
344	13	0.29(9)	0.24(9)	0.04(12)	1.71(16-I-1)	6.77(15-II-1)	-1.31(13)
344	14	0.31(9)	0.25(9)	0.01(9)	-0.57(16-II-1)	-6.34(16-II-1)	-1.20(13)
344	15	0.30(9)	0.38(9)	-0.01(9)	-0.14(12)	-7.31(15-I-1)	-0.73(12)
344	16	0.27(9)	0.58(13)	-0.01(9)	0.20(10)	3.74(16-II-1)	-0.72(13)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
345	1	-0.14 (13)	0.66 (13)	-0.03 (12)	-0.99 (13)	2.03 (16-II-1)	2.77 (16-I-1)
345	2	-0.00 (13)	0.49 (13)	0.01 (12)	0.14 (12)	-0.53 (12)	0.29 (16-I-1)
345	3	0.02 (13)	0.43 (13)	0.02 (15-I-1)	0.15 (15-II-1)	-0.32 (12)	0.35 (15-I-1)
345	4	-0.01 (15-II-1)	0.24 (13)	0.11 (15-II-1)	-1.06 (15-II-1)	2.36 (15-II-1)	-0.72 (15-II-1)
345	5	-0.64 (13)	0.47 (13)	0.14 (13)	-0.62 (13)	1.51 (16-I-1)	2.17 (16-I-1)
345	6	-0.33 (13)	0.37 (13)	-0.01 (13)	0.21 (12)	-0.53 (12)	-0.86 (13)
345	7	-0.19 (13)	0.31 (13)	0.02 (15-I-1)	0.22 (15-II-1)	-0.28 (12)	0.42 (15-I-1)
345	8	-0.27 (13)	0.18 (9)	0.08 (15-II-1)	-0.92 (9)	2.26 (15-II-1)	-0.93 (15-II-1)
345	9	0.56 (13)	0.46 (9)	0.10 (12)	0.54 (16-I-1)	0.98 (16-I-1)	1.74 (16-I-1)
345	10	0.73 (13)	0.40 (9)	-0.00 (15-II-1)	0.13 (15-I-1)	-0.47 (12)	-0.67 (13)
345	11	0.78 (13)	0.33 (9)	0.02 (15-I-1)	0.14 (15-II-1)	-0.18 (12)	0.79 (16-I-1)
345	12	0.58 (13)	0.25 (9)	0.09 (15-II-1)	-0.78 (13)	2.00 (15-II-1)	-1.13 (15-II-1)
345	13	-0.38 (13)	0.23 (9)	0.07 (12)	1.12 (16-I-1)	0.54 (11)	1.64 (16-I-1)
345	14	-0.37 (13)	0.19 (9)	0.01 (10)	0.16 (16-I-1)	-0.36 (12)	-0.24 (15-I-1)
345	15	-0.47 (13)	0.11 (11)	0.01 (15-I-1)	-0.12 (15-I-1)	0.20 (11)	1.46 (10)
345	16	-0.94 (13)	0.11 (15-II-1)	0.09 (13)	-0.45 (13)	1.56 (15-II-1)	-1.29 (15-II-1)
346	1	-0.00 (13)	-0.78 (15-II-1)	-0.04 (15-II-1)	1.77 (15-II-1)	43.47 (15-II-1)	0.81 (13)
346	2	-0.02 (15-II-1)	-0.53 (15-II-1)	-0.05 (15-II-1)	-0.58 (15-II-1)	7.36 (15-II-1)	0.82 (13)
346	3	-0.03 (15-II-1)	-0.25 (13)	0.01 (15-I-1)	0	-17.72 (15-II-1)	1.03 (13)
346	4	-0.04 (15-II-1)	-0.12 (15-II-1)	-0.01 (15-I-1)	-0.17 (16-I-1)	-31.32 (15-II-1)	-0.53 (16-I-1)
346	5	-0.33 (13)	0.38 (15-I-1)	0.02 (15-I-1)	1.91 (15-II-1)	43.55 (15-II-1)	-1.36 (15-II-1)
346	6	-0.32 (13)	0.28 (15-I-1)	0.02 (15-I-1)	-0.60 (15-II-1)	7.42 (15-II-1)	1.48 (13)
346	7	-0.29 (13)	0.16 (15-I-1)	0.03 (15-I-1)	-0.13 (13)	-17.73 (15-II-1)	2.12 (13)
346	8	-0.27 (13)	0.08 (15-I-1)	-0.01 (13)	-0.17 (16-I-1)	-31.63 (15-II-1)	-1.55 (16-I-1)
346	9	0.42 (13)	0.44 (13)	0.02 (15-I-1)	2.41 (15-II-1)	43.70 (15-II-1)	-2.01 (15-II-1)
346	10	0.38 (13)	0.44 (13)	0.02 (15-I-1)	-0.67 (15-II-1)	7.58 (15-II-1)	1.57 (13)
346	11	0.37 (13)	0.39 (13)	-0.03 (15-II-1)	-0.26 (13)	-17.76 (15-II-1)	2.23 (13)
346	12	0.37 (13)	0.35 (13)	0.01 (15-I-1)	0.39 (13)	-32.32 (15-II-1)	-3.17 (16-I-1)
346	13	-1.37 (13)	0.63 (13)	0.03 (15-I-1)	3.17 (15-II-1)	43.93 (15-II-1)	-2.92 (15-II-1)
346	14	-1.60 (13)	0.59 (13)	0.01 (13)	-0.89 (16-II-1)	7.86 (15-II-1)	0.80 (13)
346	15	-1.73 (13)	0.45 (13)	-0.01 (15-II-1)	-0.20 (13)	-17.90 (15-II-1)	1.12 (13)
346	16	-1.78 (13)	0.51 (15-I-1)	0.04 (15-I-1)	0.46 (13)	-33.61 (15-II-1)	-6.50 (16-II-1)
347	1	0.00 (13)	-0.13 (15-I-1)	0.03 (15-I-1)	-0.13 (9)	-30.42 (15-II-1)	1.54 (13)
347	2	0.01 (15-II-1)	0.14 (12)	-0.02 (15-II-1)	-0.12 (13)	-19.39 (15-II-1)	1.01 (13)
347	3	0.00 (13)	-0.26 (15-II-1)	0.03 (15-II-1)	-0.27 (16-II-1)	4.89 (15-II-1)	0.80 (13)
347	4	-0.07 (13)	-0.51 (15-II-1)	0.06 (13)	-1.51 (13)	42.01 (15-II-1)	-3.06 (15-II-1)
347	5	-1.62 (13)	-0.08 (15-II-1)	0.05 (13)	-0.20 (13)	-30.75 (15-II-1)	2.94 (13)
347	6	-1.69 (13)	-0.12 (15-II-1)	-0.02 (13)	-0.24 (9)	-19.41 (15-II-1)	1.67 (13)
347	7	-1.77 (13)	-0.20 (15-II-1)	0.01 (15-II-1)	0.31 (13)	4.88 (15-II-1)	2.18 (13)
347	8	-1.99 (13)	-0.31 (15-II-1)	-0.10 (13)	-0.99 (13)	41.60 (15-II-1)	1.84 (13)
347	9	5.15 (13)	0.82 (13)	-0.08 (13)	-0.35 (13)	-31.48 (15-II-1)	4.45 (13)
347	10	5.17 (13)	0.80 (13)	0.03 (15-II-1)	-0.33 (16-II-1)	-19.42 (15-II-1)	1.22 (13)
347	11	5.15 (13)	0.76 (13)	-0.03 (13)	-0.27 (16-I-1)	4.99 (15-II-1)	1.88 (13)
347	12	5.01 (13)	0.72 (13)	0.03 (15-II-1)	1.71 (16-I-1)	41.82 (15-II-1)	4.46 (13)
347	13	-9.44 (13)	-0.73 (13)	0.04 (15-II-1)	-0.57 (13)	-32.87 (15-II-1)	6.99 (9)
347	14	-9.51 (13)	-0.84 (13)	-0.02 (13)	-0.19 (16-I-1)	-19.64 (15-II-1)	-1.06 (15-II-1)
347	15	-9.56 (13)	-0.97 (13)	-0.02 (15-I-1)	-0.73 (15-II-1)	5.32 (15-II-1)	0.71 (13)
347	16	-9.63 (13)	-1.06 (13)	-0.13 (13)	3.00 (15-II-1)	42.96 (15-II-1)	7.89 (9)
348	1	-0.07 (13)	-0.55 (15-II-1)	0.03 (15-I-1)	2.21 (13)	10.99 (16-I-1)	4.30 (13)
348	2	-0.00 (13)	-0.42 (15-II-1)	-0.03 (15-II-1)	-0.48 (13)	-4.32 (15-II-1)	2.43 (13)
348	3	-0.01 (15-I-1)	0.28 (13)	0.01 (13)	-0.18 (16-I-1)	-6.62 (16-I-1)	2.32 (13)
348	4	0.00 (13)	0.33 (13)	-0.04 (13)	0.29 (13)	5.15 (13)	2.90 (13)
348	5	-0.33 (13)	-0.31 (15-II-1)	0.05 (13)	1.59 (13)	10.45 (16-I-1)	5.16 (13)
348	6	-0.16 (13)	0.26 (13)	0.00 (15-I-1)	-0.45 (13)	-4.46 (10)	3.90 (13)
348	7	-0.04 (13)	0.29 (13)	0.02 (15-I-1)	-0.20 (16-I-1)	-6.61 (16-I-1)	3.85 (13)
348	8	0.10 (12)	0.31 (13)	-0.01 (15-II-1)	0.39 (13)	5.23 (13)	4.17 (13)
348	9	-0.27 (13)	0.30 (13)	0.05 (13)	0.83 (13)	10.05 (16-I-1)	4.33 (13)
348	10	-0.19 (13)	0.30 (13)	0.01 (15-I-1)	-0.28 (13)	-4.49 (10)	3.91 (13)
348	11	-0.13 (12)	0.29 (13)	-0.02 (15-II-1)	-0.27 (16-I-1)	-6.55 (16-I-1)	3.96 (13)
348	12	-0.02 (12)	0.28 (13)	0.02 (15-I-1)	0.56 (9)	5.37 (13)	4.74 (13)
348	13	0.83 (13)	0.51 (13)	-0.01 (15-I-1)	0.29 (13)	9.88 (16-I-1)	2.14 (13)
348	14	0.87 (13)	0.46 (13)	0.01 (13)	-0.18 (9)	-4.50 (10)	1.95 (13)
348	15	0.93 (13)	0.42 (13)	-0.02 (13)	-0.38 (16-I-1)	-6.50 (16-I-1)	2.25 (13)
348	16	1.04 (13)	0.39 (13)	0.04 (13)	0.96 (16-I-1)	5.67 (13)	4.19 (13)
349	1	-0.00 (13)	-0.45 (13)	0.16 (13)	-0.08 (13)	2.86 (16-I-1)	2.14 (12)
349	2	-0.22 (13)	-1.70 (13)	-0.01 (15-II-1)	0.06 (13)	-0.18 (16-II-1)	1.73 (12)
349	3	-0.40 (13)	-2.49 (13)	0.08 (13)	0.03 (10)	0.79 (13)	1.76 (12)
349	4	-0.53 (13)	-1.64 (13)	-0.18 (13)	0.16 (12)	1.40 (13)	0.99 (12)
349	5	0.14 (13)	-0.47 (12)	0.27 (13)	0.16 (15-II-1)	2.81 (16-I-1)	3.76 (12)
349	6	-0.09 (13)	-1.35 (13)	0.12 (13)	0.14 (13)	-0.13 (16-II-1)	3.66 (12)
349	7	-0.23 (13)	-1.98 (13)	0.15 (13)	0.15 (12)	0.83 (13)	3.57 (12)
349	8	-0.15 (13)	-1.49 (13)	-0.50 (13)	0.83 (12)	1.35 (13)	2.22 (12)
349	9	-0.08 (12)	-0.52 (12)	0.39 (13)	0.39 (16-I-1)	2.63 (16-I-1)	4.78 (13)
349	10	-0.44 (13)	-1.06 (13)	0.21 (13)	0.19 (13)	-0.04 (16-II-1)	4.73 (13)

Muro	Pann.	Sxx	Syy	Sxy	Mxx	Myy	Mxy
349	11	-0.58(13)	-1.51(13)	0.22(13)	0.32(13)	0.79(12)	4.55(12)
349	12	0.07(13)	-1.51(13)	-0.77(13)	1.86(12)	1.21(13)	3.08(12)
349	13	0.87(13)	-0.48(12)	0.50(13)	0.75(16-I-1)	2.21(16-I-1)	5.77(13)
349	14	0.30(13)	-0.68(12)	0.26(13)	0.25(13)	0.25(15-II-1)	6.31(13)
349	15	0.37(13)	-0.94(13)	0.24(13)	0.53(13)	0.73(12)	5.86(13)
349	16	2.18(13)	-1.45(13)	-0.93(13)	3.23(12)	0.99(12)	4.23(12)
350	1	-0.10(12)	0.01(12)	0.04(13)	0.18(16-II-1)	0.09(16-II-1)	-0.19(16-I-1)
350	2	-0.05(12)	0.03(12)	0.10(13)	-0.13(9)	0.34(15-I-1)	-0.27(16-I-1)
350	3	-0.11(13)	0.08(12)	0.17(13)	-0.21(11)	0.76(15-II-1)	-0.20(16-I-1)
350	4	-0.16(13)	0.13(12)	0.26(13)	0.31(12)	1.69(16-I-1)	1.02(9)
350	5	-0.16(12)	-0.00(12)	-0.01(15-I-1)	-0.27(16-I-1)	0.07(16-I-1)	-0.29(16-II-1)
350	6	-0.17(12)	0.06(12)	0.02(9)	-0.21(16-I-1)	0.38(16-I-1)	-0.34(16-II-1)
350	7	-0.21(13)	0.16(12)	0.11(13)	-0.09(16-II-1)	1.05(16-I-1)	0.24(9)
350	8	-0.26(13)	0.24(12)	0.21(13)	0.47(12)	2.10(16-I-1)	1.10(9)
350	9	-0.10(12)	0.00(12)	-0.04(12)	-0.23(16-II-1)	0.10(9)	-0.22(16-II-1)
350	10	-0.18(12)	0.04(12)	-0.10(12)	-0.14(16-II-1)	0.56(9)	-0.27(16-II-1)
350	11	-0.37(13)	0.15(12)	-0.12(12)	0.12(12)	1.50(9)	0.28(9)
350	12	-0.46(13)	0.44(13)	0.10(10)	0.24(16-I-1)	2.75(9)	1.31(9)
350	13	-0.02(12)	-0.01(12)	-0.01(12)	-0.07(16-II-1)	0.12(9)	-0.11(16-II-1)
350	14	-0.04(12)	-0.08(12)	-0.07(12)	0.05(9)	0.74(9)	-0.18(16-II-1)
350	15	-0.13(13)	-0.28(12)	-0.22(12)	0.15(16-I-1)	2.01(9)	0.17(9)
350	16	-1.23(13)	-0.09(12)	-0.48(12)	1.05(16-II-1)	4.56(9)	1.42(9)
351	1	0.83(13)	0.01(12)	0.05(12)	-1.10(13)	0.08(15-II-1)	-0.11(9)
351	2	0.59(13)	-0.03(12)	0.10(12)	-0.79(13)	0.54(9)	-0.18(9)
351	3	0.36(12)	-0.06(12)	0.14(12)	-0.29(13)	1.84(13)	-0.27(9)
351	4	0.15(12)	-0.10(12)	0.17(12)	0.38(12)	3.85(13)	-0.41(10)
351	5	0.63(13)	0.03(12)	0.06(12)	-0.41(13)	0.07(16-I-1)	0.26(12)
351	6	0.44(13)	-0.01(10)	0.15(12)	-0.28(13)	0.45(9)	0.29(12)
351	7	0.27(12)	-0.04(13)	0.22(12)	0.11(11)	1.28(9)	0.13(12)
351	8	0.10(12)	-0.06(13)	0.25(12)	0.23(16-I-1)	2.60(9)	-0.08(15-II-1)
351	9	0.35(13)	-0.03(12)	0.06(12)	-0.81(13)	0.06(15-II-1)	0.35(12)
351	10	0.24(13)	0.01(12)	0.18(12)	-0.79(13)	0.36(15-II-1)	0.42(12)
351	11	0.15(12)	-0.01(9)	0.25(12)	-0.64(13)	1.03(15-II-1)	0.38(12)
351	12	0.06(12)	-0.01(16-I-1)	0.30(12)	-0.41(13)	2.10(15-II-1)	0.33(12)
351	13	0.07(9)	-0.01(13)	0.07(13)	-0.44(9)	0.19(12)	0.12(12)
351	14	0.05(9)	0.02(12)	0.15(13)	-0.51(9)	0.56(12)	0.22(12)
351	15	0.02(9)	0.02(12)	0.22(13)	-0.72(9)	0.83(15-II-1)	0.29(12)
351	16	-0.03(13)	0.03(12)	0.27(13)	-0.84(9)	1.90(15-II-1)	0.86(12)

Verifiche stato limite ultimo

Verifica dei Muri in calcestruzzo

Scenario di calcolo: **Set_NT_2018 A2_SLV_SLD_STR_GEO**

Simbologia:

Muro	Indice del muro in verifica
Nodi	[n1-n2-n3-n4...] Indici dei nodi di attacco del muro
Pann.X	Numero di pannelli in direzione locale X del muro(per muri a pannelli)
Pann.Y	Numero di pannelli in direzione locale Y del muro(per muri a pannelli)
Pann	Numero totale di pannelli (per muri a mesh)
Spess [mm]	Spessore del muro
Criterio	Criterio di verifica adottato per la verifica
Pannello	Indice del pannello
Nx [kN]	Sforzo in direzione x locale per metro lineare (Nx=xxx*spessore)
Ny [kN]	Sforzo in direzione y locale per metro lineare (Ny=syy*spessore)
Nxy [kN]	Sforzo tagliante locale per metro lineare (Nxy=sxy*spessore)
Mx [kN*m]	Momento in direzione x locale per metro lineare
My [kN*m]	Momento in direzione y locale per metro lineare
Mxy [kN*m]	Momento torcente locale per metro lineare
Ax [cmq]	Armatura totale pannello in direzione x locale (1)
Ay [cmq]	Armatura totale pannello in direzione y locale (1)
εc	Deformazione nel cls (2)
εf	Deformazione nell'acciaio (2)
Massimi	Armature massime riscontrate nel muro
Massimo	massima sigma ideale riscontrata nel muro
σid+,σid- [MPa]	$(\sigma_x^2 + \sigma_y^2 - \sigma_x \sigma_y + 3 \tau_{xy}^2)^{1/2}$ Tensioni ideali ai lembi della lastra (Acciaio)
σid+,σid- [MPa]	$(\sigma_x^2 + \sigma_y^2 - \sigma_x \sigma_y + 3 \tau_{xy}^2)^{1/2}$ Tensioni ideali ai lembi della lastra (Legno)
Fatt.Ampl.Sisma	Fattore moltiplicativo di gruppo per le azioni sismiche (solo se diverso da 1.0)
Cs	Coefficiente di sicurezza definito dal rapporto Mr(N) / Md (Mr(N)=Momento resistente corrispondente allo sforzo normale N,Md=momento agente), quando richiesto dal criterio di verifica
ζs	Livello di sicurezza sismico definito come rapporto tra l'accelerazione sopportabile e l'accelerazione di progetto, quando richiesto dal criterio di verifica

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Note Verifica muri:

(¹): Le armature A_x ed A_y vanno intese come a metro lineare di pannello.

(²): Le deformazioni sono stampate a meno del fattore 10^{-3} ; esse si riferiscono alla verifica considerando quali sollecitazioni di progetto $M_x, d=M_x \pm |M_{xy}|, M_y, d=M_y \pm |M_{xy}|$ scegliendo il segno in modo tale da rendere massimo in valore assoluto il relativo momento flettente, le sollecitazioni stampate si riferiscono alle sollecitazioni in una data combinazione riferite al sistema locale del pannello

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Muro [Platea]: 1 - Nodi: [68-67-58-59] Pann=40 Spess.=60 cm, Terreno=Terreno1, , Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=53.249$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-595.40	-100.65	-3.18	55.44	9.96	-1.21	3142	3142	3	8.1
2	-622.66	-85.41	2.64	53.18	7.59	-0.73	3142	3142	3	8.6
3	-637.39	-79.05	3.20	52.67	6.32	-0.40	3142	3142	3	8.8
4	-643.53	-76.78	2.11	52.25	6.02	-0.16	3142	3142	3	8.9
5	-645.27	-76.11	1.04	52.02	5.97	0.01	3142	3142	3	9.0
6	-644.65	-76.20	0.13	51.98	5.97	0.15	3142	3142	3	9.0
7	-641.68	-77.07	-1.01	52.12	6.04	0.31	3142	3142	3	8.9
8	-634.37	-79.58	-2.26	52.46	6.35	0.53	3142	3142	3	8.8
9	-618.59	-86.25	-2.02	52.87	7.59	0.83	3142	3142	3	8.6
10	-590.41	-101.86	3.26	54.98	9.91	1.24	3142	3142	3	8.1
11	-607.38	-94.56	-20.79	55.94	9.19	-2.89	3142	3142	3	7.8
12	-628.94	-86.43	-5.71	53.15	7.70	-1.08	3142	3142	3	8.6
13	-638.95	-81.49	-0.12	53.12	6.71	-0.89	3142	3142	3	8.7
14	-643.22	-78.78	0.80	53.06	6.38	-0.48	3142	3142	3	8.7
15	-644.75	-77.82	0.80	53.03	6.29	-0.16	3142	3142	3	8.8
16	-644.11	-77.96	0.60	52.98	6.29	0.11	3142	3142	3	8.8
17	-641.29	-79.20	0.58	52.92	6.37	0.42	3142	3142	3	8.8
18	-635.73	-82.28	1.45	52.87	6.69	0.82	3142	3142	3	8.7
19	-624.51	-87.76	6.82	52.79	7.65	1.00	3142	3142	3	8.6
20	-601.93	-96.63	21.47	55.41	9.05	2.77	3142	3142	3	7.9
21	-635.51	-91.27	-30.35	62.83	9.10	-3.97	3142	3142	3	7.0
22	-639.78	-88.83	-9.50	63.08	8.89	-0.60	3142	3142	3	7.3
23	-642.26	-83.29	-4.16	64.23	8.41	-0.49	3142	3142	3	7.2
24	-644.60	-80.49	-1.15	64.86	8.15	-0.31	3142	3142	3	7.2
25	-645.39	-79.10	0.29	65.09	8.04	-0.15	3142	3142	3	7.2
26	-644.76	-79.22	1.37	65.02	8.03	-0.00	3142	3142	3	7.2
27	-642.68	-80.86	2.85	64.66	8.12	0.16	3142	3142	3	7.2
28	-639.02	-84.04	5.94	63.90	8.37	0.32	3142	3142	3	7.3
29	-635.15	-90.11	11.38	62.60	8.80	0.40	3142	3142	3	7.4
30	-629.42	-93.60	31.91	62.19	8.99	3.72	3142	3142	3	7.1
31	-669.20	-97.05	-25.52	76.62	10.74	-1.27	3142	3142	3	6.1
32	-647.65	-87.07	-17.03	84.58	11.25	1.16	3142	3142	3	5.5
33	-647.91	-83.43	-8.03	86.62	11.17	0.38	3142	3142	3	5.4
34	-647.61	-80.37	-3.46	87.72	11.01	0.09	3142	3142	3	5.3
35	-647.52	-78.97	-0.43	88.16	10.92	-0.12	3142	3142	3	5.3
36	-646.92	-79.00	2.24	88.06	10.91	-0.32	3142	3142	3	5.3
37	-645.79	-80.51	5.39	87.41	10.98	-0.53	3142	3142	3	5.3
38	-644.85	-83.76	10.16	86.11	11.12	-0.81	3142	3142	3	5.4
39	-643.32	-87.79	19.48	83.89	11.18	-1.56	3142	3142	3	5.5
40	-662.73	-98.48	28.73	75.81	10.70	0.80	3142	3142	3	6.2
Massimi/minimi										
1							3142			
1								3142		
36										5.3

Muro [Platea]: 2 - Nodi: [71-70-61-62] Pann=61 Spess.=60 cm, Terreno=Terreno1, , Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=15.474$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	197.80	12.37	-20.90	35.53	6.16	2.40	3142	3142	2	7.0
2	215.96	8.48	-11.39	39.23	7.30	1.44	3142	3142	2	6.5
3	223.96	7.39	-4.20	40.92	7.66	0.53	3142	3142	2	6.3
4	223.77	7.48	2.48	40.87	7.64	-0.32	3142	3142	2	6.3
5	215.43	8.70	9.69	39.08	7.23	-1.23	3142	3142	2	6.5
6	196.95	12.82	19.18	35.25	6.03	-2.15	3142	3142	2	7.2
7	-	-153.78	-44.14	69.50	9.16	2.46	3142	3142	3	8.3
8	-	-165.38	-70.24	88.14	14.07	-1.26	3142	3142	3	6.4
9	-	-169.27	-110.17	109.47	15.56	-8.73	3142	3142	3	5.0
10	-	-157.47	-128.72	130.54	15.42	-11.00	3142	3142	3	4.3
11	-	-146.34	-115.17	144.72	15.31	-7.92	3142	3142	3	4.1
12	302.52	17.07	99.00	-55.55	-6.72	6.21	3142	3142	2	3.9

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
13	345.87	21.32	52.09	-76.27	-7.21	0.19	3142	3142	2	3.0
14	267.54	41.82	12.24	-89.97	-11.83	-0.23	3142	3142	2	2.8
15	268.20	41.61	-13.41	-89.97	-11.84	0.28	3142	3142	2	2.8
16	348.09	20.72	-53.46	-76.60	-7.16	-0.11	3142	3142	2	3.0
17	1376.26	-145.69	62.09	159.69	17.83	2.15	3142	3142	3	3.9
18	1362.27	-147.35	104.25	146.12	15.93	9.19	3142	3142	3	4.0
19	1295.06	-157.53	118.44	131.75	16.16	12.00	3142	3142	3	4.2
20	1217.56	-167.99	99.99	110.50	16.21	9.74	3142	3142	3	4.9
21	1143.68	-165.24	60.21	89.03	14.45	2.20	3142	3142	3	6.3
22	1235.57	-153.72	33.54	69.71	9.09	-1.91	3142	3142	3	8.3
23	1312.11	-158.58	-61.89	154.36	19.17	0.48	3142	3142	3	4.0
24	1300.03	-155.34	-24.34	154.13	18.58	0.10	3142	3142	3	4.0
25	1302.05	-161.79	-19.12	165.20	19.94	1.07	3142	3142	3	3.7
26	1314.02	-152.81	-37.58	156.39	19.43	0.10	3142	3142	3	3.9
27	1303.35	-159.71	-15.27	160.06	19.51	1.14	3142	3142	3	3.8
28	1310.38	-155.15	-5.09	158.97	20.56	0.73	3142	3142	3	3.8
29	1322.82	-160.10	50.60	155.13	19.18	1.12	3142	3142	3	3.9
30	1306.03	-155.76	13.49	154.79	18.65	1.36	3142	3142	3	3.9
31	1307.61	-162.12	8.22	165.71	20.05	0.64	3142	3142	3	3.7
32	1306.34	-159.81	4.55	160.08	19.54	0.34	3142	3142	3	3.8
33	1323.37	-152.79	26.28	157.30	19.56	1.55	3142	3142	3	3.9
34	1288.22	-145.77	-1.75	83.07	8.48	0.32	3142	3142	3	7.3
35	1293.65	-147.82	-1.57	110.54	12.02	0.52	3142	3142	3	5.5
36	1299.75	-151.30	-1.65	134.95	15.67	0.53	3142	3142	3	4.5
37	1285.26	-145.34	5.90	85.26	8.76	0.35	3142	3142	3	7.1
38	1291.71	-148.84	5.28	112.93	12.41	1.20	3142	3142	3	5.3
39	1298.71	-151.78	4.65	138.16	16.09	1.55	3142	3142	3	4.4
40	1277.91	-144.05	16.92	89.35	9.38	0.61	3142	3142	3	6.7
41	1286.93	-150.74	14.62	115.93	13.04	1.62	3142	3142	3	5.2
42	1297.00	-154.85	14.23	139.00	16.45	1.94	3142	3142	3	4.3
43	1279.25	-154.48	29.35	119.04	14.23	2.12	3142	3142	3	5.0
44	1255.19	-154.49	47.43	115.75	14.15	2.57	3142	3142	3	5.1
45	1263.16	-144.19	34.07	98.00	11.28	0.92	3142	3142	3	6.1
46	1292.65	-155.82	54.80	137.22	16.94	2.73	3142	3142	3	4.4
47	1299.70	-154.72	27.89	139.04	16.99	2.28	3142	3142	3	4.3
48	1298.31	-151.23	-9.10	134.88	15.64	0.67	3142	3142	3	4.5
49	1292.08	-147.90	-9.28	110.47	12.04	0.47	3142	3142	3	5.5
50	1286.54	-145.85	-9.16	83.01	8.50	0.50	3142	3142	3	7.3
51	1294.80	-151.82	-15.34	137.99	16.08	-0.30	3142	3142	3	4.4
52	1287.24	-148.86	-16.16	112.73	12.44	-0.19	3142	3142	3	5.4

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
53	1280.24	-145.58	-16.78	85.14	8.82	0.49	3142	3142	3	7.1
54	1289.74	-155.03	-25.04	138.60	16.45	-0.64	3142	3142	3	4.4
55	1279.35	-151.02	-25.67	115.57	13.11	-0.58	3142	3142	3	5.2
56	1269.71	-144.40	-27.89	89.15	9.50	0.27	3142	3142	3	6.8
57	1289.31	-155.21	-39.41	138.54	17.06	-0.98	3142	3142	3	4.4
58	1282.28	-156.10	-67.65	136.66	16.80	-1.56	3142	3142	3	4.4
59	1252.22	-145.33	-45.09	97.49	11.44	-0.06	3142	3142	3	6.2
60	1243.14	-155.38	-59.25	115.21	14.10	-1.68	3142	3142	3	5.1
61	1269.03	-154.97	-40.65	118.71	14.33	-1.00	3142	3142	3	5.0
Massimi/minimi										
1							3142			
1								3142		
15										2.8

Muro [Platea]: 3 - Nodi: [70-69-60-61] Pann=20Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=24.806$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-957.69	-144.46	34.48	106.04	15.73	-0.62	3142	3142	3	5.0
2	-956.66	-118.75	32.88	113.55	14.40	-3.54	3142	3142	3	4.6
3	-967.07	-114.30	21.28	114.01	13.50	-1.93	3142	3142	3	4.7
4	-970.51	-111.10	10.13	114.46	13.23	-0.83	3142	3142	3	4.7
5	-971.26	-109.60	0.94	114.57	13.12	0.05	3142	3142	3	4.7
6	-970.16	-109.66	-7.49	114.43	13.12	0.85	3142	3142	3	4.7
7	-967.26	-111.24	-16.53	114.05	13.23	1.71	3142	3142	3	4.7
8	-961.76	-114.42	-27.47	113.33	13.49	2.77	3142	3142	3	4.6
9	-950.08	-118.87	-38.81	112.44	14.37	4.28	3142	3142	3	4.6
10	-949.44	-146.00	-44.17	104.99	15.60	1.50	3142	3142	3	5.0
11	-932.13	-121.53	30.39	83.01	11.39	-0.23	3142	3142	3	6.4
12	-952.36	-128.55	25.48	77.35	10.33	-3.30	3142	3142	3	6.7
13	-959.49	-119.83	17.96	78.63	9.82	-2.06	3142	3142	3	6.7
14	-963.37	-115.93	8.19	78.92	9.37	-1.02	3142	3142	3	6.7
15	-964.99	-114.10	0.33	79.05	9.17	-0.19	3142	3142	3	6.8
16	-963.93	-114.13	-6.81	78.97	9.18	0.56	3142	3142	3	6.8
17	-960.23	-116.00	-14.57	78.69	9.38	1.39	3142	3142	3	6.7
18	-954.21	-119.98	-24.08	78.25	9.83	2.41	3142	3142	3	6.7
19	-944.93	-128.65	-31.65	77.05	10.31	3.59	3142	3142	3	6.6
20	-919.76	-122.36	-36.51	81.95	11.36	0.92	3142	3142	3	6.4
Massimi/minimi										
1							3142			
1								3142		
2										4.6

Muro [Platea]: 4 - Nodi: [69-68-59-60] Pann=40Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=31.122$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-778.21	-103.02	37.89	94.85	12.04	2.08	3142	3142	3	5.1
2	-733.23	-99.40	23.05	107.77	14.20	-1.30	3142	3142	3	4.5
3	-726.64	-94.04	13.01	110.87	14.43	-0.74	3142	3142	3	4.4
4	-726.08	-88.93	6.14	112.87	14.13	-0.33	3142	3142	3	4.3
5	-726.07	-86.58	0.97	113.64	13.95	0.08	3142	3142	3	4.3
6	-725.37	-86.64	-3.73	113.52	13.95	0.48	3142	3142	3	4.3
7	-724.03	-89.08	-8.91	112.49	14.11	0.88	3142	3142	3	4.3
8	-723.34	-94.23	-15.84	110.26	14.37	1.28	3142	3142	3	4.4
9	-728.27	-99.58	-26.40	106.87	14.08	1.82	3142	3142	3	4.5
10	-771.89	-104.06	-41.29	93.97	11.90	-1.60	3142	3142	3	5.2
11	-728.39	-97.81	54.85	75.19	10.10	6.95	3142	3142	3	5.9

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
12	-720.27	-99.31	16.95	77.68	10.48	0.91	3142	3142	3	6.2
13	-719.64	-93.11	7.27	79.46	10.43	0.78	3142	3142	3	6.0
14	-721.56	-89.34	2.83	80.40	10.13	0.39	3142	3142	3	6.0
15	-722.45	-87.42	-0.06	80.79	9.96	0.19	3142	3142	3	6.0
16	-721.75	-87.50	-2.57	80.71	9.96	0.05	3142	3142	3	6.0
17	-719.46	-89.61	-5.48	80.16	10.11	-0.15	3142	3142	3	6.0
18	-716.12	-93.57	-10.03	79.04	10.38	-0.52	3142	3142	3	6.1
19	-715.24	-100.28	-19.76	77.13	10.37	-0.65	3142	3142	3	6.2
20	-721.54	-99.30	-57.61	74.44	9.84	-6.52	3142	3142	3	6.0
21	-674.94	-103.25	47.95	60.97	9.68	6.28	3142	3142	3	7.1
22	-701.89	-93.44	13.81	56.84	8.04	1.36	3142	3142	3	8.3
23	-713.86	-90.17	3.69	56.17	7.00	1.12	3142	3142	3	8.4
24	-718.75	-87.58	0.66	55.85	6.71	0.58	3142	3142	3	8.6
25	-720.49	-86.53	-0.71	55.72	6.60	0.22	3142	3142	3	8.7
26	-719.78	-86.62	-1.76	55.67	6.60	-0.09	3142	3142	3	8.7
27	-716.63	-87.88	-3.13	55.70	6.71	-0.45	3142	3142	3	8.6
28	-710.34	-90.76	-6.13	55.92	6.98	-0.98	3142	3142	3	8.5
29	-696.97	-94.43	-16.15	56.48	7.95	-1.20	3142	3142	3	8.3
30	-668.90	-105.00	-49.75	60.40	9.48	-5.99	3142	3142	3	7.1
31	-639.08	-106.03	22.39	51.08	9.44	2.19	3142	3142	3	8.8
32	-689.85	-92.61	8.68	42.28	6.16	0.09	3142	3142	3	11
33	-708.87	-87.66	1.94	40.41	4.72	0.17	3142	3142	3	12
34	-716.93	-86.10	-0.25	39.23	4.37	0.09	3142	3142	3	12
35	-719.54	-85.50	-0.92	38.72	4.29	0.00	3142	3142	3	13
36	-718.85	-85.57	-1.39	38.70	4.30	-0.07	3142	3142	3	13
37	-714.86	-86.33	-2.02	39.15	4.40	-0.15	3142	3142	3	12
38	-705.46	-88.07	-4.11	40.28	4.75	-0.21	3142	3142	3	12
39	-685.24	-93.30	-10.56	42.07	6.17	-0.10	3142	3142	3	11
40	-633.67	-107.11	-23.71	50.67	9.38	-2.09	3142	3142	3	8.8
Massimi/minimi										
1							3142			
1								3142		
6										4.3

Muro [Platea]: 5 - Nodi: [67-66-57-58]Pann=20Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=31.231$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-827.01	-115.97	-40.60	69.61	10.12	-2.81	3142	3142	3	7.0
2	-874.71	-114.88	-18.32	60.07	8.08	1.00	3142	3142	3	8.5
3	-882.47	-110.18	-10.76	58.97	7.44	0.82	3142	3142	3	8.7
4	-887.42	-107.76	-4.55	58.66	7.03	0.46	3142	3142	3	8.8
5	-889.04	-106.51	0.65	58.57	6.85	0.06	3142	3142	3	8.9
6	-888.00	-106.46	5.52	58.53	6.85	-0.34	3142	3142	3	8.9
7	-884.30	-107.65	10.73	58.54	7.01	-0.75	3142	3142	3	8.8
8	-877.16	-110.07	16.94	58.76	7.40	-1.14	3142	3142	3	8.7
9	-867.17	-115.06	24.26	59.74	8.02	-1.37	3142	3142	3	8.5
10	-817.56	-117.07	46.38	68.89	9.95	2.31	3142	3142	3	7.1
11	-919.95	-129.66	-47.78	105.13	14.78	-2.08	3142	3142	3	4.9
12	-887.76	-115.10	-29.15	116.20	15.15	2.02	3142	3142	3	4.4
13	-894.72	-107.70	-17.25	118.76	14.38	1.24	3142	3142	3	4.4
14	-897.05	-103.35	-7.97	119.79	14.05	0.53	3142	3142	3	4.4
15	-897.59	-101.48	-0.49	120.09	13.91	-0.11	3142	3142	3	4.4
16	-896.58	-101.43	6.54	119.93	13.89	-0.72	3142	3142	3	4.3
17	-894.04	-103.21	14.10	119.29	13.99	-1.35	3142	3142	3	4.3
18	-889.76	-107.56	23.65	117.92	14.25	-2.05	3142	3142	3	4.4
19	-880.22	-115.31	36.37	114.99	14.95	-2.87	3142	3142	3	4.4
20	-909.99	-131.20	54.92	103.84	14.64	1.03	3142	3142	3	5.0
Massimi/minimi										
1							3142			
1								3142		
17										4.3

Muro [Platea]: 6 - Nodi: [66-65-55-57]Pann=61Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=17.776$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
1	1344.96	-145.95	114.27	143.66	15.34	7.82	3142	3142	3	4.1
2	1277.97	-156.51	126.76	129.81	15.40	10.62	3142	3142	3	4.3
3	1203.22	-166.53	108.73	109.21	15.32	8.49	3142	3142	3	5.0
4	1132.03	-159.98	70.96	88.41	13.52	1.27	3142	3142	3	6.4
5	1222.92	-154.87	47.09	69.33	9.08	-2.91	3142	3142	3	8.2
6	129.45	5.50	-16.42	36.85	6.08	1.94	3142	3142	2	7.3
7	146.51	1.36	-7.68	40.29	7.21	1.07	3142	3142	2	6.8
8	154.31	0.06	-1.33	41.97	7.61	0.27	3142	3142	2	6.6
9	154.55	0.07	4.48	42.14	7.64	-0.47	3142	3142	2	6.5
10	147.31	1.37	10.80	40.79	7.29	-1.29	3142	3142	2	6.7
11	131.17	5.53	19.41	37.74	6.19	-2.17	3142	3142	2	7.1
12	101.14	14.05	34.13	32.52	3.10	-2.67	3142	3142	2	8.3
13	1154.60	-158.98	-59.67	89.24	13.43	-2.75	3142	3142	3	6.3
14	1222.70	-164.25	-94.83	110.20	15.45	-11.18	3142	3142	3	4.9
15	1298.25	-155.17	-112.26	132.30	15.85	-14.00	3142	3142	3	4.2
16	1362.06	-145.72	-99.40	146.86	16.03	-10.74	3142	3142	3	4.0
17	1373.49	-144.38	-59.74	161.26	17.99	-2.83	3142	3142	3	3.8
18	267.02	9.95	48.01	-67.26	-5.87	0.45	3142	3142	2	3.7
19	194.67	30.17	12.12	-79.64	-10.36	-0.34	3142	3142	2	3.4
20	194.60	31.02	-10.73	-78.71	-10.36	0.07	3142	3142	2	3.4
21	267.10	13.24	-48.02	-65.93	-6.02	-0.31	3142	3142	2	3.8
22	1358.06	-142.23	73.07	157.57	17.91	0.56	3142	3142	3	3.9
23	1322.63	-158.02	-48.06	156.32	18.83	-1.09	3142	3142	3	3.9
24	1304.31	-154.59	-12.95	154.93	18.53	-1.22	3142	3142	3	3.9
25	1305.76	-160.63	-7.49	165.65	19.92	-0.55	3142	3142	3	3.7
26	1321.84	-151.49	-24.91	157.67	19.37	-1.41	3142	3142	3	3.9
27	1303.68	-158.66	-3.97	160.10	19.39	-0.32	3142	3142	3	3.8
28	1307.52	-154.19	5.17	158.63	20.47	-0.70	3142	3142	3	3.8
29	1307.22	-157.06	61.14	153.56	18.96	-0.44	3142	3142	3	4.0
30	1296.93	-154.23	24.07	153.48	18.42	-0.12	3142	3142	3	4.0
31	1298.71	-160.48	19.15	164.67	19.79	-1.06	3142	3142	3	3.7
32	1300.67	-158.51	15.43	159.39	19.42	-1.19	3142	3142	3	3.8
33	1310.14	-151.61	37.14	155.62	19.23	-0.09	3142	3142	3	3.9
34	1283.97	-145.39	9.31	82.96	8.52	-0.47	3142	3142	3	7.3
35	1289.37	-147.49	9.43	110.29	12.05	-0.44	3142	3142	3	5.5
36	1295.60	-150.54	9.23	134.56	15.60	-0.64	3142	3142	3	4.5
37	1277.42	-145.24	16.83	85.06	8.87	-0.46	3142	3142	3	7.1
38	1284.25	-148.51	16.26	112.46	12.43	0.17	3142	3142	3	5.4
39	1291.92	-150.98	15.38	137.40	16.00	0.30	3142	3142	3	4.4
40	1266.76	-144.72	28.17	88.95	9.55	-0.35	3142	3142	3	6.8
41	1276.31	-150.34	25.75	115.16	13.03	0.48	3142	3142	3	5.2
42	1286.73	-154.01	25.04	137.85	16.30	0.59	3142	3142	3	4.4
43	1266.58	-153.89	40.44	117.94	14.09	0.91	3142	3142	3	5.1

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
44	1240.86	-153.95	58.26	114.46	13.73	1.41	3142	3142	3	5.2
45	1250.54	-143.79	45.24	97.20	11.13	-0.16	3142	3142	3	6.2
46	1277.63	-154.94	65.81	135.61	16.55	1.44	3142	3142	3	4.4
47	1285.91	-153.84	39.14	137.70	16.83	0.90	3142	3142	3	4.4
48	1297.16	-150.79	1.86	134.77	15.63	-0.46	3142	3142	3	4.5
49	1291.30	-147.45	1.83	110.37	12.03	-0.45	3142	3142	3	5.5
50	1286.01	-145.54	2.21	82.92	8.51	-0.29	3142	3142	3	7.3
51	1296.67	-151.18	-4.41	138.19	16.05	-1.41	3142	3142	3	4.4
52	1289.93	-148.61	-5.05	112.77	12.44	-1.05	3142	3142	3	5.3
53	1283.33	-145.70	-5.39	85.01	8.84	-0.27	3142	3142	3	7.1
54	1295.79	-153.98	-13.67	139.22	16.37	-1.72	3142	3142	3	4.3
55	1285.92	-150.34	-14.37	115.84	13.04	-1.35	3142	3142	3	5.2
56	1276.52	-145.18	-17.08	88.99	9.56	-0.32	3142	3142	3	6.8
57	1299.14	-153.80	-26.89	139.59	16.87	-1.96	3142	3142	3	4.3
58	1294.72	-153.89	-53.22	138.30	16.74	-2.36	3142	3142	3	4.3
59	1263.96	-143.88	-33.85	97.67	11.35	-0.45	3142	3142	3	6.1
60	1257.91	-153.00	-46.92	116.13	14.08	-2.24	3142	3142	3	5.1
61	1279.53	-153.43	-28.82	119.30	14.25	-1.64	3142	3142	3	5.0
Massimi/minimi										
1							3142			
1								3142		
19										3.4

Muro [Platea]: 7 - Nodi: [62-61-51-52] Pann=24 Spess.=60 cm, Terreno=Terreno1, , Criterio=CLS_Platee_ND, Materiale=C35/45, $\zeta_e=17.797 [(5+6)-I-3]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	347.62	17.17	-39.98	-77.87	-6.68	-0.58	3142	3142	2	2.9
2	272.85	46.08	0.51	-100.28	-13.78	0.10	3142	3142	2	2.5
3	267.48	44.70	21.54	-99.75	-13.57	-1.12	3142	3142	2	2.5
4	330.17	12.54	59.13	-76.47	-7.10	-1.06	3142	3142	2	3.0
5	1333.12	-151.58	17.05	152.92	16.10	5.03	3142	3142	3	3.9
6	1275.99	-162.08	-24.79	161.11	20.36	4.69	3142	3142	3	3.7
7	1246.98	-158.98	-49.28	157.10	19.34	6.79	3142	3142	3	3.7
8	1242.64	-132.41	-95.46	142.24	17.65	6.44	3142	3142	3	4.0
9	1303.70	-151.04	33.36	144.99	16.59	7.61	3142	3142	3	4.0
10	1264.91	-155.99	-25.88	150.54	18.93	5.00	3142	3142	3	3.9
11	1236.87	-152.89	-51.41	146.98	18.31	5.20	3142	3142	3	3.9
12	1212.90	-146.33	-111.36	135.20	16.28	2.86	3142	3142	3	4.3
13	1259.79	-152.48	41.50	129.23	16.56	8.67	3142	3142	3	4.4
14	1251.72	-148.35	-27.21	128.13	15.21	4.53	3142	3142	3	4.5
15	1223.13	-147.48	-51.21	125.25	15.22	3.78	3142	3142	3	4.6

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
16	-1172.48	-156.22	-115.80	120.52	15.02	0.32	3142	3142	3	4.8
17	-1212.41	-154.65	35.59	107.50	15.42	7.31	3142	3142	3	5.2
18	-1236.00	-142.39	-27.66	97.21	10.47	3.27	3142	3142	3	5.9
19	-1207.41	-143.05	-50.20	95.44	10.88	3.41	3142	3142	3	6.0
20	-1129.07	-161.07	-107.04	100.65	13.64	0.34	3142	3142	3	5.7
21	-1180.03	-155.99	14.18	80.87	12.27	1.92	3142	3142	3	7.1
22	-198.77	3.44	2.71	37.88	7.79	0.46	3142	3142	2	7.0
23	-191.92	2.07	24.28	38.06	7.81	-2.25	3142	3142	2	6.7
24	-1101.31	-157.80	-83.08	76.30	11.53	3.70	3142	3142	3	7.1
Massimi/minimi										
1							3142			
1								3142		
2										2.5

Muro [Platea]: 8 - Nodi: [61-60-50-51]Pann=17Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=28.142$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-925.06	-121.32	-16.73	68.48	9.28	0.43	3142	3142	3	7.7
2	-924.05	-120.35	-16.50	65.05	8.85	0.35	3142	3142	3	8.1
3	-920.72	-115.29	-20.99	65.85	8.18	-1.19	3142	3142	3	7.9
4	-915.77	-114.09	-22.80	75.85	9.37	2.18	3142	3142	3	6.8
5	-910.24	-121.63	-40.24	74.31	10.98	3.68	3142	3142	3	6.8
6	-895.86	-126.06	-40.94	63.23	9.56	2.93	3142	3142	3	7.9
7	-884.17	-129.30	-48.64	68.44	10.29	4.38	3142	3142	3	7.2
8	-851.72	-131.08	-58.91	77.18	11.80	3.28	3142	3142	3	6.4
9	-876.32	-136.91	-59.87	102.09	15.17	5.72	3142	3142	3	4.8
10	-908.41	-114.67	-45.35	107.53	13.52	5.16	3142	3142	3	4.7
11	-946.89	-107.47	-17.33	118.07	13.12	3.20	3142	3142	3	4.4
12	-946.24	-131.49	12.49	107.40	15.20	0.05	3142	3142	3	5.0
13	-927.28	-123.36	7.06	89.30	12.41	-0.97	3142	3142	3	5.9
14	-937.81	-123.49	-5.41	82.55	11.92	0.65	3142	3142	3	6.4
15	-927.28	-120.17	-15.28	74.66	10.29	-0.06	3142	3142	3	7.1
16	-913.62	-110.27	-20.42	94.13	11.16	0.32	3142	3142	3	5.6
17	-884.01	-122.55	-43.14	84.09	11.59	4.43	3142	3142	3	5.9
Massimi/minimi										
1							3142			
1								3142		
11										4.4

Muro [Platea]: 9 - Nodi: [60-59-49-50]Pann=40Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=35.128$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-762.31	-105.11	21.17	92.88	12.75	3.91	3142	3142	3	5.1
2	-718.10	-100.38	19.79	105.62	14.71	-0.23	3142	3142	3	4.6
3	-713.05	-94.82	-0.63	108.58	14.64	1.29	3142	3142	3	4.4
4	-702.44	-92.07	-5.07	108.56	14.11	1.65	3142	3142	3	4.4
5	-698.18	-89.31	-8.49	108.36	13.68	1.92	3142	3142	3	4.4
6	-694.57	-90.17	-13.96	107.68	13.85	2.30	3142	3142	3	4.4
7	-688.62	-94.05	-20.49	105.90	14.15	2.64	3142	3142	3	4.4
8	-683.01	-101.40	-27.32	102.80	14.51	2.97	3142	3142	3	4.5
9	-683.35	-108.05	-37.90	98.63	14.32	3.43	3142	3142	3	4.7
10	-718.88	-114.55	-54.74	86.59	12.19	0.63	3142	3142	3	5.6
11	-716.97	-97.14	43.65	74.17	11.13	7.87	3142	3142	3	5.9
12	-706.48	-99.41	8.39	76.11	11.36	1.80	3142	3142	3	6.2
13	-703.50	-92.91	-2.16	77.43	10.97	1.40	3142	3142	3	6.1
14	-698.97	-92.10	-7.43	77.86	10.18	1.04	3142	3142	3	6.1
15	-695.20	-90.91	-9.48	77.64	9.89	1.01	3142	3142	3	6.1
16	-690.33	-91.70	-11.88	76.98	10.09	0.94	3142	3142	3	6.1

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
17	-683.69	-95.40	-15.15	75.89	10.42	0.69	3142	3142	3	6.2
18	-675.65	-101.39	-19.88	74.28	10.73	0.32	3142	3142	3	6.4
19	-669.99	-110.24	-29.69	71.86	10.88	0.15	3142	3142	3	6.6
20	-670.74	-112.96	-65.34	68.85	10.25	-4.49	3142	3142	3	6.5
21	-665.41	-101.50	39.12	60.31	10.72	6.86	3142	3142	3	7.0
22	-688.55	-93.49	5.72	55.88	8.73	1.89	3142	3142	3	8.3
23	-696.78	-91.06	-4.67	54.93	7.51	1.51	3142	3142	3	8.5
24	-696.48	-89.74	-8.03	54.36	7.00	0.93	3142	3142	3	8.7
25	-693.50	-89.94	-9.29	53.96	6.83	0.63	3142	3142	3	8.8
26	-688.40	-91.10	-10.04	53.60	6.94	0.39	3142	3142	3	8.9
27	-680.81	-93.82	-11.22	53.31	7.21	0.03	3142	3142	3	8.9
28	-670.05	-98.66	-14.01	53.21	7.63	-0.50	3142	3142	3	8.8
29	-652.77	-104.88	-23.33	53.44	8.64	-0.79	3142	3142	3	8.7
30	-622.05	-118.41	-54.56	56.44	10.30	-4.38	3142	3142	3	7.6
31	-630.17	-106.02	16.12	50.58	10.03	2.46	3142	3142	3	8.8
32	-676.26	-93.86	1.54	41.67	6.65	0.13	3142	3142	3	11
33	-691.22	-89.36	-5.78	39.70	5.16	0.07	3142	3142	3	12
34	-694.77	-88.32	-8.12	38.47	4.78	-0.06	3142	3142	3	12
35	-692.81	-88.46	-8.55	37.91	4.73	-0.12	3142	3142	3	13
36	-687.76	-89.54	-8.56	37.78	4.86	-0.14	3142	3142	3	13
37	-679.46	-91.67	-8.61	38.08	5.13	-0.16	3142	3142	3	12
38	-665.87	-95.24	-9.93	39.03	5.67	-0.18	3142	3142	3	12
39	-642.09	-102.69	-15.22	40.70	7.18	0.01	3142	3142	3	11
40	-589.13	-119.03	-26.87	47.79	10.56	-1.37	3142	3142	3	9.3
Massimi/minimi										
1							3142			
1								3142		
5										4.4

Muro [Platea]: 10 - Nodi: [59-58-48-49]Pann=40Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45,ζ=61.546 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-587.32	-100.62	-3.28	54.86	10.56	-0.91	3142	3142	3	8.2
2	-610.61	-86.73	3.56	52.36	8.02	-0.23	3142	3142	3	8.8
3	-621.82	-81.07	4.87	51.61	6.66	0.14	3142	3142	3	9.0
4	-624.46	-79.42	4.09	50.95	6.33	0.35	3142	3142	3	9.0
5	-622.77	-79.48	3.05	50.46	6.32	0.47	3142	3142	3	9.1
6	-618.69	-80.61	2.06	50.16	6.42	0.56	3142	3142	3	9.1
7	-612.10	-82.94	0.75	50.04	6.63	0.66	3142	3142	3	9.1
8	-601.15	-87.40	-0.84	50.11	7.10	0.80	3142	3142	3	9.0
9	-581.98	-96.39	-1.55	50.26	8.47	1.00	3142	3142	3	8.9
10	-551.43	-114.70	2.11	51.65	11.09	1.26	3142	3142	3	8.5
11	-599.11	-92.66	-18.38	55.40	10.30	-2.92	3142	3142	3	7.9
12	-617.43	-86.37	-3.47	52.36	8.29	-1.06	3142	3142	3	8.7
13	-623.95	-82.75	2.47	52.05	7.03	-0.89	3142	3142	3	8.8
14	-624.24	-81.29	3.65	51.72	6.62	-0.55	3142	3142	3	8.9
15	-622.36	-81.41	3.81	51.40	6.56	-0.28	3142	3142	3	9.0
16	-618.24	-82.59	3.83	51.07	6.66	-0.02	3142	3142	3	9.1
17	-611.71	-85.42	4.16	50.74	6.86	0.27	3142	3142	3	9.0
18	-602.18	-90.68	5.23	50.39	7.30	0.63	3142	3142	3	9.0
19	-586.73	-99.00	10.07	50.02	8.39	0.83	3142	3142	3	9.0
20	-560.95	-111.06	22.97	51.85	10.11	2.08	3142	3142	3	8.3
21	-626.20	-89.55	-25.92	62.10	10.35	-4.18	3142	3142	3	7.0
22	-628.54	-88.43	-5.81	61.96	9.51	-0.80	3142	3142	3	7.4
23	-627.56	-83.84	-0.16	62.76	8.57	-0.72	3142	3142	3	7.3
24	-625.55	-83.36	3.09	62.98	8.18	-0.71	3142	3142	3	7.3
25	-623.19	-82.49	4.09	62.79	8.27	-0.58	3142	3142	3	7.3
26	-619.41	-83.53	5.76	62.39	8.32	-0.38	3142	3142	3	7.4
27	-613.64	-86.65	8.30	61.69	8.39	-0.29	3142	3142	3	7.4
28	-606.07	-91.65	12.31	60.49	8.84	-0.23	3142	3142	3	7.6
29	-596.06	-101.41	18.09	58.72	9.46	-0.13	3142	3142	3	7.8
30	-585.93	-108.46	36.78	57.78	9.86	2.51	3142	3142	3	7.5
31	-657.61	-99.06	-17.55	75.25	11.73	-2.22	3142	3142	3	6.1
32	-635.64	-87.05	-15.39	82.85	11.45	0.39	3142	3142	3	5.6
33	-634.72	-84.92	-0.68	84.41	11.18	-0.98	3142	3142	3	5.5
34	-627.23	-82.90	1.70	84.42	10.96	-1.19	3142	3142	3	5.4
35	-625.50	-81.87	3.34	84.68	11.01	-1.25	3142	3142	3	5.4
36	-622.80	-83.01	8.19	84.23	11.09	-1.41	3142	3142	3	5.4
37	-618.02	-85.10	11.63	82.95	11.05	-1.69	3142	3142	3	5.5
38	-613.30	-89.22	19.22	81.10	11.24	-2.19	3142	3142	3	5.5

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39	-604.09	-99.10	31.26	77.72	11.91	-2.92	3142	3142	3	5.7
40	-616.20	-110.44	35.63	69.93	11.40	-0.55	3142	3142	3	6.6
Massimi/minimi										
1							3142			
1								3142		
35										5.4

Muro [Platea]: 11 - Nodi: [58-57-47-48]Pann=19Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=38.809$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-836.01	-113.08	25.94	38.64	5.51	-0.42	3142	3142	3	13
2	-840.61	-111.82	25.84	35.81	5.09	0.40	3142	3142	3	14
3	-844.04	-110.20	21.66	36.37	5.28	-0.51	3142	3142	3	14
4	-850.69	-109.03	16.82	41.82	5.40	-0.67	3142	3142	3	12
5	-848.15	-110.93	14.63	38.57	4.92	1.76	3142	3142	3	13
6	-856.84	-110.85	12.68	40.18	5.98	0.13	3142	3142	3	13
7	-867.70	-113.84	5.26	49.97	8.19	-0.11	3142	3142	3	10
8	-813.47	-113.22	-20.09	71.14	12.04	-1.77	3142	3142	3	6.9
9	-885.55	-127.75	-17.69	106.87	15.38	-1.30	3142	3142	3	4.8
10	-868.08	-100.27	8.43	112.14	13.54	-1.80	3142	3142	3	4.5
11	-846.01	-107.72	37.48	113.63	14.04	-3.47	3142	3142	3	4.4
12	-833.54	-130.93	67.38	106.94	15.48	-3.85	3142	3142	3	4.6
13	-762.67	-131.74	62.45	66.63	11.21	-0.27	3142	3142	3	7.4
14	-815.76	-114.17	35.39	54.51	8.93	-2.91	3142	3142	3	8.8
15	-847.83	-110.50	22.82	43.29	6.43	-0.96	3142	3142	3	12
16	-848.89	-109.62	13.22	69.57	8.84	0.20	3142	3142	3	7.4
17	-845.57	-107.62	21.40	49.39	6.90	-1.62	3142	3142	3	10
18	-854.93	-108.20	13.84	64.85	9.50	-1.64	3142	3142	3	7.7
19	-842.87	-110.63	27.75	71.92	9.34	-1.61	3142	3142	3	7.0
Massimi/minimi										
1							3142			
1								3142		
11										4.4

Muro [Platea]: 12 - Nodi: [57-55-45-47]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=22.262$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-	-154.45	-14.97	81.10	12.16	-1.84	3142	3142	3	7.1
2	132.70	-3.08	-0.82	39.31	7.75	-0.59	3142	3142	2	7.1
3	127.35	-4.99	-22.33	39.56	7.86	2.12	3142	3142	2	6.8
4	-	-157.71	84.84	76.41	11.53	-3.94	3142	3142	3	7.1
5	-	-153.37	-35.87	107.39	15.30	-7.20	3142	3142	3	5.2
6	-	-142.57	26.56	96.93	10.51	-3.29	3142	3142	3	5.9
7	-	-143.09	51.50	95.06	10.84	-3.62	3142	3142	3	6.0
8	-	-160.16	108.61	100.56	13.57	-0.57	3142	3142	3	5.7
9	-	-151.35	-41.49	128.96	16.43	-8.59	3142	3142	3	4.4
10	-	-148.16	26.54	127.78	15.17	-4.59	3142	3142	3	4.5
11	-	-147.38	52.11	124.92	15.14	-3.95	3142	3142	3	4.6
12	-	-155.12	117.20	120.39	15.00	-0.49	3142	3142	3	4.8
13	-	-149.97	-33.17	144.61	16.45	-7.56	3142	3142	3	4.0
14	-	-155.52	25.50	150.14	18.82	-5.06	3142	3142	3	3.9
15	-	-152.58	52.06	146.68	18.22	-5.33	3142	3142	3	3.9

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
16	1212.59	-145.18	112.58	135.11	16.29	-2.98	3142	3142	3	4.3
17	1329.66	-150.41	-16.84	152.43	15.94	-4.99	3142	3142	3	3.9
18	1272.71	-161.34	24.64	160.66	20.21	-4.72	3142	3142	3	3.7
19	1244.53	-158.50	49.78	156.86	19.25	-6.86	3142	3142	3	3.7
20	1242.40	-131.33	96.43	142.23	17.66	-6.50	3142	3142	3	4.0
21	270.26	9.12	38.20	-67.95	-5.65	0.54	3142	3142	2	3.6
22	201.79	36.00	0.31	-89.29	-12.28	-0.12	3142	3142	2	3.0
23	197.79	34.96	-19.15	-89.01	-12.14	0.96	3142	3142	2	3.0
24	257.56	5.48	-54.71	-67.14	-6.07	0.82	3142	3142	2	3.7
Massimi/minimi										
1							3142			
1								3142		
23										3.0

Muro [Platea]: 13 - Nodi: [52-51-41-42]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ=24.181 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	329.28	12.10	-37.76	-74.92	-5.97	-1.53	3142	3142	2	3.1
2	237.32	39.62	3.24	-96.75	-13.39	-0.89	3142	3142	2	2.6
3	221.42	35.68	22.33	-96.59	-13.07	-2.41	3142	3142	2	2.6
4	279.24	2.14	54.47	-71.18	-5.61	-0.60	3142	3142	2	3.4
5	1194.94	-157.93	-40.68	133.49	13.29	10.21	3142	3142	3	4.1
6	1111.68	-156.90	-77.68	133.79	18.26	12.23	3142	3142	3	3.9
7	1042.53	-149.39	-110.23	124.49	16.05	15.89	3142	3142	3	4.0
8	-971.49	-114.84	-152.62	107.98	18.77	18.28	3142	3142	3	4.3
9	1170.69	-148.35	-25.56	128.93	15.49	11.50	3142	3142	3	4.2
10	1097.30	-153.98	-80.29	129.11	18.17	11.27	3142	3142	3	4.0
11	1030.22	-148.86	-115.24	121.58	17.36	13.51	3142	3142	3	4.1
12	-953.59	-145.55	-163.90	106.48	16.27	14.22	3142	3142	3	4.4
13	1130.34	-145.82	-14.05	117.10	16.78	11.57	3142	3142	3	4.5
14	1081.68	-149.35	-81.12	113.78	15.96	9.59	3142	3142	3	4.6
15	1013.23	-152.70	-114.25	107.60	16.68	10.64	3142	3142	3	4.6
16	-927.93	-167.08	-164.48	97.70	14.69	10.37	3142	3142	3	4.9
17	1083.52	-149.09	-14.52	99.74	16.57	9.98	3142	3142	3	5.1
18	1064.55	-147.34	-79.32	90.43	12.76	7.50	3142	3142	3	5.7
19	-996.04	-156.58	-109.92	86.33	14.41	8.75	3142	3142	3	5.7
20	-897.58	-179.39	-155.77	84.49	14.10	8.64	3142	3142	3	5.6
21	1048.87	-154.27	-29.61	77.40	13.86	4.99	3142	3142	3	6.8
22	161.79	-14.42	13.41	39.81	9.10	0.73	3142	3142	2	6.8
23	151.21	-25.90	34.23	41.25	10.53	-1.45	3142	3142	2	6.5
24	-875.04	-180.06	-136.35	67.92	14.25	9.24	3142	3142	3	6.7
Massimi/minimi										
1							3142			
1								3142		
2										2.6

Muro [Platea]: 14 - Nodi: [51-50-40-41]Pann=8Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ=37.912 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
1	-849.79	-140.18	-23.73	95.76	15.78	3.98	3142	3142	3	5.2
2	-833.49	-130.88	-45.06	96.79	14.93	5.54	3142	3142	3	5.0
3	-792.17	-144.00	-73.69	90.97	16.09	8.72	3142	3142	3	5.0
4	-731.70	-170.00	-104.18	81.05	17.19	10.23	3142	3142	3	5.3
5	-846.35	-132.24	-20.73	74.02	12.77	2.32	3142	3142	3	6.7
6	-810.76	-142.10	-43.84	67.63	12.31	2.55	3142	3142	3	7.2
7	-771.44	-153.12	-68.65	65.40	13.72	5.32	3142	3142	3	7.0
8	-723.50	-171.23	-90.59	64.30	15.58	7.31	3142	3142	3	6.8
Massimi/minimi										
1							3142			
1								3142		
2										5.0

Muro [Platea]: 15 - Nodi: [50-49-39-40]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=48.112$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-676.37	-117.25	-3.39	87.32	14.33	3.34	3142	3142	3	5.2
2	-640.65	-121.74	-25.35	94.74	16.40	3.43	3142	3142	3	4.8
3	-614.80	-135.92	-42.58	89.40	17.37	4.84	3142	3142	3	4.9
4	-593.71	-163.15	-69.98	74.85	17.43	5.17	3142	3142	3	5.7
5	-653.80	-112.39	10.71	68.62	12.81	4.84	3142	3142	3	6.4
6	-626.97	-123.86	-23.10	68.86	13.12	2.13	3142	3142	3	6.5
7	-601.98	-139.50	-33.25	65.89	14.54	2.06	3142	3142	3	6.8
8	-573.35	-166.95	-61.89	59.85	15.99	0.79	3142	3142	3	7.5
9	-624.07	-114.32	11.84	54.94	11.87	3.98	3142	3142	3	7.9
10	-619.75	-120.72	-18.19	49.77	10.09	1.49	3142	3142	3	9.0
11	-594.56	-138.44	-24.01	48.30	11.99	0.88	3142	3142	3	9.3
12	-550.04	-168.98	-46.84	48.91	15.69	-0.30	3142	3142	3	9.1
13	-604.04	-118.28	2.47	45.40	10.82	1.25	3142	3142	3	9.8
14	-614.75	-117.73	-12.73	36.77	8.22	0.43	3142	3142	3	12
15	-589.59	-136.38	-14.68	36.41	10.37	0.59	3142	3142	3	12
16	-535.00	-169.97	-25.19	41.33	15.52	0.55	3142	3142	3	11
Massimi/minimi										
1							3142			
1								3142		
2										4.8

Muro [Platea]: 16 - Nodi: [49-48-38-39]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=87.965$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-554.20	-114.51	-0.98	50.51	11.43	-0.35	3142	3142	3	8.8
2	-560.84	-110.93	1.40	47.11	9.58	0.28	3142	3142	3	9.5
3	-540.43	-129.79	-3.35	45.78	11.58	0.59	3142	3142	3	9.6
4	-496.34	-166.25	-3.38	45.57	16.28	0.97	3142	3142	3	9.3
5	-562.89	-109.55	-6.60	50.85	11.43	-1.68	3142	3142	3	8.6
6	-559.71	-115.72	6.37	47.30	9.81	-0.65	3142	3142	3	9.4
7	-539.58	-133.63	7.78	46.05	11.75	0.03	3142	3142	3	9.6
8	-502.36	-164.13	16.97	45.82	16.01	0.56	3142	3142	3	9.4
9	-579.15	-108.15	-7.28	57.37	11.78	-2.56	3142	3142	3	7.6
10	-563.16	-117.84	12.10	56.36	11.38	-1.08	3142	3142	3	7.8
11	-543.19	-134.62	18.07	54.42	13.07	-0.99	3142	3142	3	8.0
12	-514.69	-163.26	34.06	51.05	16.05	-0.31	3142	3142	3	8.5
13	-594.00	-114.14	0.38	70.68	13.01	-1.90	3142	3142	3	6.3
14	-573.40	-113.71	15.42	74.77	13.66	-2.03	3142	3142	3	5.9
15	-552.36	-130.81	29.07	71.13	15.13	-2.98	3142	3142	3	6.0
16	-527.64	-163.09	47.17	61.63	17.05	-3.39	3142	3142	3	6.8
Massimi/minimi										
1							3142			
1								3142		
14										5.9

Muro [Platea]: 17 - Nodi: [48-47-37-38]Pann=8Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=52.046$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-761.18	-121.35	8.13	61.30	12.04	-2.97	3142	3142	3	7.7
2	-751.65	-139.29	38.62	51.87	10.40	-2.24	3142	3142	3	9.1
3	-716.04	-152.15	52.38	50.69	12.13	-3.42	3142	3142	3	9.0
4	-658.28	-170.11	76.43	53.92	14.85	-4.31	3142	3142	3	8.1
5	-807.78	-136.18	11.89	95.88	15.96	-4.13	3142	3142	3	5.0
6	-773.78	-121.99	42.69	100.67	15.73	-4.76	3142	3142	3	4.7
7	-736.72	-136.50	64.70	94.59	16.76	-6.77	3142	3142	3	4.8
8	-695.47	-171.25	100.89	81.17	17.01	-7.92	3142	3142	3	5.4
Massimi/minimi										
1							3142			
1								3142		
6										4.7

Muro [Platea]: 18 - Nodi: [47-45-36-37]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ=30.628 [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-	-151.39	27.78	77.22	13.55	-4.82	3142	3142	3	6.8
2	1049.03	-20.26	-10.37	41.13	9.08	-0.87	3142	3142	2	6.9
3	97.09	-31.39	-29.85	42.49	10.52	1.20	3142	3142	2	6.7
4	-875.29	-177.78	139.24	67.69	13.90	-9.42	3142	3142	3	6.7
5	-	-147.86	13.83	99.58	16.43	-10.02	3142	3142	3	5.2
6	1083.49	-147.72	79.69	90.03	12.88	-7.58	3142	3142	3	5.7
7	1064.27	-156.61	111.56	85.90	14.39	-8.99	3142	3142	3	5.8
8	-995.97	-178.21	158.30	84.26	13.80	-8.79	3142	3142	3	5.6
9	-897.82	-145.24	13.75	116.98	16.68	-11.71	3142	3142	3	4.5
10	1130.38	-149.34	81.62	113.54	16.02	-9.72	3142	3142	3	4.6
11	-	-152.49	115.62	107.34	16.67	-10.86	3142	3142	3	4.7
12	1013.56	-166.25	166.85	97.55	14.47	-10.46	3142	3142	3	4.9
13	-928.36	-148.14	25.37	128.92	15.40	-11.66	3142	3142	3	4.1
14	1170.98	-153.95	80.82	129.11	18.24	-11.43	3142	3142	3	4.0
15	-	-148.64	116.44	121.60	17.38	-13.71	3142	3142	3	4.1
16	1030.89	-144.80	166.19	106.50	16.12	-14.29	3142	3142	3	4.4
17	-954.48	-157.92	40.51	133.67	13.23	-10.34	3142	3142	3	4.1
18	1195.60	-157.02	78.20	134.17	18.34	-12.35	3142	3142	3	3.9
19	-	-149.36	111.28	124.94	16.12	-16.08	3142	3142	3	3.9
20	1043.49	-114.02	154.68	108.30	18.72	-18.36	3142	3142	3	4.3
21	-973.03	4.77	37.25	-66.04	-5.10	1.38	3142	3142	2	3.7
22	258.57	30.49	-0.98	-87.22	-12.08	0.74	3142	3142	2	3.1
23	174.52	27.17	-18.22	-87.57	-11.88	2.11	3142	3142	2	3.1
24	162.07	-3.60	-48.82	-63.70	-4.70	0.20	3142	3142	2	4.1
24	220.21									
Massimi/minimi										
1							3142			
1								3142		
23										3.1

Muro [Platea]: 19 - Nodi: [42-41-32-33]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ=39.098 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	322.11	-17.12	-47.16	-61.46	-2.51	-4.20	3142	3142	2	3.6
2	216.26	18.63	-15.61	-77.77	-10.17	-0.81	3142	3142	2	3.3
3	199.29	17.36	5.70	-75.97	-9.17	-2.38	3142	3142	2	3.4

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
4	267.03	-15.36	38.89	-55.50	0.22	3.07	3142	3142	2	4.3
5	-905.46	-177.34	-177.53	93.02	4.68	19.82	3142	3142	3	4.7
6	-830.45	-148.73	-175.07	88.78	13.01	25.88	3142	3142	3	4.4
7	-768.85	-129.63	-193.06	82.08	14.93	29.08	3142	3142	3	4.5
8	-689.34	-90.85	-206.63	73.71	24.30	33.18	3142	3142	3	4.5
9	-897.16	-147.10	-166.33	96.08	14.56	18.83	3142	3142	3	4.6
10	-819.19	-155.88	-186.75	93.81	16.65	23.02	3142	3142	3	4.3
11	-752.76	-148.71	-207.50	87.48	17.70	25.91	3142	3142	3	4.3
12	-699.26	-146.32	-219.12	76.31	15.49	27.91	3142	3142	3	4.6
13	-867.59	-142.99	-144.08	92.32	20.27	18.10	3142	3142	3	4.7
14	-800.34	-159.92	-181.58	89.65	19.13	19.29	3142	3142	3	4.6
15	-738.19	-171.70	-203.98	83.59	18.27	21.29	3142	3142	3	4.7
16	-693.71	-180.82	-221.65	73.90	11.56	22.76	3142	3142	3	5.0
17	-825.13	-155.28	-128.24	83.58	22.61	16.87	3142	3142	3	5.1
18	-778.53	-169.96	-169.53	79.00	19.84	15.63	3142	3142	3	5.3
19	-721.17	-186.29	-191.41	74.25	18.16	17.45	3142	3142	3	5.3
20	-672.55	-202.88	-217.81	67.90	11.45	19.31	3142	3142	3	5.4
21	-783.00	-177.11	-123.86	70.65	20.50	12.57	3142	3142	3	6.0
22	-756.66	-189.09	-157.50	62.86	18.51	10.95	3142	3142	3	6.7
23	-703.78	-199.15	-181.69	60.49	18.08	12.70	3142	3142	3	6.6
24	-644.68	-206.85	-201.48	59.38	15.70	16.36	3142	3142	3	6.2
Massimi/minimi										
1							3142			
1								3142		
2										3.3

Muro [Platea]: 20 - Nodi: [41-40-31-32]Pann=8Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ_e=54.928 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-690.18	-185.16	-96.77	74.69	20.83	12.01	3142	3142	3	5.5
2	-650.32	-189.05	-107.86	73.35	20.82	12.76	3142	3142	3	5.5
3	-614.40	-196.61	-125.05	68.48	20.83	15.26	3142	3142	3	5.5
4	-574.43	-213.38	-154.78	60.94	19.01	16.02	3142	3142	3	5.9
5	-667.25	-181.13	-81.42	61.51	19.47	8.21	3142	3142	3	6.8
6	-637.42	-203.36	-102.09	55.59	19.74	7.20	3142	3142	3	7.4
7	-600.45	-210.01	-120.53	53.05	20.20	8.90	3142	3142	3	7.4
8	-554.41	-219.81	-133.21	51.28	18.96	10.67	3142	3142	3	7.2
Massimi/minimi										
1							3142			
1								3142		
2										5.5

Muro [Platea]: 21 - Nodi: [40-39-30-31]Pann=16Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ_e=67.846 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-578.93	-177.86	-46.44	66.93	20.55	8.06	3142	3142	3	6.0
2	-528.50	-193.04	-60.72	68.81	22.35	8.15	3142	3142	3	5.7
3	-500.88	-206.03	-75.75	64.55	22.50	9.64	3142	3142	3	5.9
4	-487.06	-219.41	-95.33	55.36	20.01	8.48	3142	3142	3	6.8
5	-544.86	-173.47	-19.41	56.02	21.15	7.35	3142	3142	3	7.0
6	-515.23	-194.55	-49.23	54.20	21.55	4.85	3142	3142	3	7.4
7	-487.95	-210.71	-63.20	51.25	21.25	5.20	3142	3142	3	7.7
8	-464.82	-228.84	-83.71	47.01	17.71	3.44	3142	3142	3	8.5
9	-510.23	-182.05	-8.74	48.10	20.95	5.47	3142	3142	3	8.2
10	-500.33	-193.72	-35.11	44.16	20.36	3.06	3142	3142	3	9.2
11	-475.60	-210.74	-47.82	41.93	20.22	3.18	3142	3142	3	9.5
12	-440.19	-232.92	-67.69	40.80	18.20	2.20	3142	3142	3	9.8
13	-485.75	-191.48	-9.89	42.19	19.87	2.26	3142	3142	3	9.7
14	-489.25	-198.20	-24.44	36.83	19.01	0.81	3142	3142	3	12
15	-466.48	-211.06	-33.89	35.32	19.52	0.93	3142	3142	3	12
16	-420.85	-230.96	-41.38	36.25	20.32	1.35	3142	3142	3	11
Massimi/minimi										
1							3142			
1								3142		
2										5.7

Muro [Platea]: 22 - Nodi: [39-38-29-30]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=135.444$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-460.51	-190.32	-4.09	44.31	20.03	0.24	3142	3142	3	9.6
2	-454.64	-195.54	1.31	41.82	19.77	1.00	3142	3142	3	9.9
3	-435.37	-207.97	2.41	39.96	20.27	1.50	3142	3142	3	10
4	-401.18	-228.17	3.07	38.11	20.76	1.06	3142	3142	3	11
5	-468.12	-182.00	0.03	44.59	20.40	-1.92	3142	3142	3	9.2
6	-459.43	-193.60	11.08	41.53	20.32	-1.00	3142	3142	3	10
7	-439.13	-208.85	17.50	39.68	20.33	-0.96	3142	3142	3	10
8	-409.51	-228.93	27.10	38.49	18.62	-0.75	3142	3142	3	11
9	-485.64	-177.43	9.00	48.35	20.44	-3.87	3142	3142	3	8.3
10	-468.07	-193.58	24.95	46.20	20.92	-2.42	3142	3142	3	8.8
11	-446.25	-208.24	32.96	44.05	20.75	-2.65	3142	3142	3	9.1
12	-422.52	-227.13	44.05	41.45	18.25	-1.59	3142	3142	3	9.7
13	-508.11	-183.60	27.89	55.97	20.33	-5.01	3142	3142	3	7.2
14	-476.07	-190.15	34.36	56.87	21.06	-4.81	3142	3142	3	7.0
15	-456.12	-205.09	48.37	53.99	21.61	-6.39	3142	3142	3	7.0
16	-435.89	-222.05	61.05	47.29	20.40	-5.60	3142	3142	3	8.0
Massimi/minimi										
1							3142			
1								3142		
14										7.0

Muro [Platea]: 23 - Nodi: [38-37-28-29]Pann=13Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=82.237$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-588.50	-203.67	83.59	44.80	20.01	-5.40	3142	3142	3	9.1
2	-598.53	-178.82	56.59	54.28	20.50	-7.01	3142	3142	3	7.5
3	-662.94	-179.31	79.44	72.45	21.45	-11.25	3142	3142	3	5.6
4	-611.32	-184.36	101.87	76.17	22.51	-12.60	3142	3142	3	5.2
5	-586.89	-193.23	124.81	74.30	21.58	-15.75	3142	3142	3	5.1
6	-566.73	-205.78	156.06	64.74	18.16	-15.45	3142	3142	3	5.6
7	-538.51	-228.39	144.96	55.91	15.35	-9.39	3142	3142	3	6.8
8	-515.21	-233.75	128.14	47.89	15.93	-7.36	3142	3142	3	7.9
9	-499.17	-226.32	102.84	40.98	18.96	-6.37	3142	3142	3	9.2
10	-550.26	-213.05	94.38	39.90	19.45	-5.52	3142	3142	3	9.8
11	-583.80	-196.59	98.03	58.04	20.29	-8.30	3142	3142	3	6.9
12	-561.35	-210.62	117.24	60.93	19.74	-10.73	3142	3142	3	6.3
13	-550.92	-212.77	104.81	50.31	19.11	-8.60	3142	3142	3	7.6
Massimi/minimi										
1							3142			
1								3142		
5										5.1

Muro [Platea]: 24 - Nodi: [37-36-26-28]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=52.519$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-784.52	-172.62	123.06	70.80	20.18	-12.48	3142	3142	3	6.0
2	-755.85	-188.20	154.67	62.57	18.50	-10.43	3142	3142	3	6.8
3	-701.48	-196.34	183.75	60.02	17.80	-12.73	3142	3142	3	6.6
4	-645.11	-201.93	201.41	59.38	14.94	-16.25	3142	3142	3	6.2
5	-825.71	-151.84	128.07	83.51	22.58	-16.94	3142	3142	3	5.1
6	-777.90	-167.65	168.70	78.70	19.68	-15.58	3142	3142	3	5.3
7	-719.59	-184.55	191.53	73.86	17.88	-17.50	3142	3142	3	5.3
8	-671.58	-200.55	217.94	67.61	10.83	-19.26	3142	3142	3	5.5
9	-867.75	-140.45	143.80	92.23	20.28	-18.26	3142	3142	3	4.7
10	-800.05	-157.76	181.42	89.41	18.97	-19.35	3142	3142	3	4.6
11	-737.14	-170.02	204.23	83.27	17.97	-21.33	3142	3142	3	4.7
12	-692.30	-179.43	222.27	73.58	11.13	-22.69	3142	3142	3	5.0

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
13	-897.67	-145.15	165.97	96.07	14.55	-19.04	3142	3142	3	4.6
14	-819.18	-154.17	186.91	93.70	16.53	-23.13	3142	3142	3	4.3
15	-752.13	-147.28	207.99	87.30	17.47	-25.98	3142	3142	3	4.3
16	-698.24	-145.12	220.19	76.12	15.18	-27.85	3142	3142	3	4.6
17	-906.77	-175.93	177.26	93.22	4.63	-20.06	3142	3142	3	4.6
18	-830.70	-147.51	175.41	88.96	12.94	-26.01	3142	3142	3	4.4
19	-768.55	-128.50	193.64	82.19	14.79	-29.18	3142	3142	3	4.5
20	-689.01	-89.60	207.79	73.73	24.12	-33.13	3142	3142	3	4.5
21	264.86	-23.30	49.57	-54.96	-2.05	3.74	3142	3142	2	4.3
22	165.51	11.46	20.03	-71.14	-9.27	0.49	3142	3142	2	3.8
23	152.11	10.82	0.05	-69.85	-8.35	1.95	3142	3142	2	3.9
24	221.56	-19.73	-32.87	-50.28	1.01	-3.52	3142	3142	2	4.9
Massimi/minimi										
1							3142			
1								3142		
22										3.8

Muro [Platea]: 25 - Nodi: [33-32-22-23]Pann=41Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=7.125$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-445.45	-189.33	-297.61	50.53	23.95	14.18	3142	3142	3	6.5
2	-384.39	-176.73	-321.68	45.92	21.86	12.58	3142	3142	3	7.0
3	-331.39	-148.95	-336.94	40.43	17.48	11.63	3142	3142	3	7.6
4	-275.71	-109.64	-341.26	32.91	9.70	12.90	3142	3142	3	8.4
5	-236.28	-57.29	-317.10	24.70	-0.75	15.00	3142	3142	3	9.4
6	-185.39	-11.93	-261.26	16.36	-25.36	19.78	3142	3142	3	7.1
7	-159.38	-103.56	-267.10	15.88	-24.13	32.58	3142	3142	3	6.0
8	-139.38	-77.32	-280.13	17.98	0.41	44.33	3142	3142	3	5.6
9	-98.20	-21.66	-240.53	-0.85	1.52	39.88	3142	3142	3	7.8
10	54.25	8.18	-30.24	-38.34	-3.18	5.29	3142	3142	2	7.0
11	92.10	0.93	-39.90	-53.27	-5.61	2.72	3142	3142	2	5.3
12	197.29	-21.93	-59.05	-51.93	-2.71	-1.16	3142	3142	2	5.0
13	-624.20	-159.71	-300.64	57.95	2.62	25.22	3142	3142	3	5.6
14	-647.88	-124.72	-292.49	69.53	19.23	21.05	3142	3142	3	5.2
15	-644.32	-110.48	-268.70	71.62	27.22	21.69	3142	3142	3	5.0
16	-615.61	-124.77	-247.35	67.63	30.70	22.21	3142	3142	3	5.1
17	-573.64	-172.87	-228.19	59.10	26.11	18.83	3142	3142	3	5.8
18	-511.81	-188.62	-266.52	55.19	25.71	16.46	3142	3142	3	6.1
19	-330.94	-110.59	-293.18	48.05	17.74	38.81	3142	3142	3	4.6
20	-236.86	-100.01	-290.51	36.22	9.75	45.68	3142	3142	3	4.6
21	-332.39	-85.70	-290.27	37.41	12.18	48.88	3142	3142	3	4.6
22	-217.86	-99.26	-291.75	31.66	8.10	33.91	3142	3142	3	5.6
23	-341.26	-135.79	-314.80	45.75	21.75	25.90	3142	3142	3	5.6
24	-291.64	-114.39	-306.88	41.04	17.23	29.32	3142	3142	3	5.5
25	-336.45	-115.38	-305.98	48.37	20.52	32.44	3142	3142	3	4.9
26	-399.95	-130.57	-299.86	55.93	23.09	30.95	3142	3142	3	4.7
27	-394.52	-150.29	-309.83	51.68	23.98	25.18	3142	3142	3	5.4
28	-563.21	-133.02	-272.58	67.98	26.00	24.93	3142	3142	3	4.8
29	-517.84	-152.37	-276.22	62.62	25.33	23.74	3142	3142	3	5.1
30	-520.66	-135.25	-286.45	66.18	24.70	27.41	3142	3142	3	4.7
31	-464.52	-136.68	-293.38	61.92	24.16	29.11	3142	3142	3	4.7
32	-457.87	-158.03	-294.33	57.20	24.92	24.33	3142	3142	3	5.2
33	-473.88	-118.22	-279.70	58.76	19.44	38.39	3142	3142	3	4.4
34	-477.68	-108.43	-280.54	49.49	14.95	44.39	3142	3142	3	4.6
35	-411.59	-111.12	-283.30	50.19	14.75	43.45	3142	3142	3	4.4
36	-521.05	-121.57	-276.15	62.90	19.11	38.04	3142	3142	3	4.4
37	-583.72	-133.70	-284.96	65.40	12.14	33.04	3142	3142	3	4.6
38	-582.61	-123.58	-281.30	70.74	23.21	27.03	3142	3142	3	4.6
39	-533.14	-123.51	-288.52	67.19	21.31	31.01	3142	3142	3	4.5
40	-470.36	-123.08	-287.80	62.54	21.90	33.63	3142	3142	3	4.5
41	-402.85	-116.38	-294.59	56.37	21.04	36.28	3142	3142	3	4.5
Massimi/minimi										
1							3142			
1								3142		
36										4.4

Muro [Platea]: 26 - Nodi: [23-22-12-14]Pann=22Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=14.652$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-95.14	-181.69	-112.29	13.48	24.37	25.89	3142	3142	3	7.2
2	-83.57	-250.95	-129.13	10.86	34.46	23.47	3142	3142	3	6.5
3	-100.06	-284.03	-145.04	1.52	37.04	21.51	3142	3142	3	6.6
4	-100.85	-290.65	-116.58	4.42	30.09	12.14	3142	3142	3	9.2
5	-75.50	-178.82	-153.32	13.87	24.70	17.20	3142	3142	3	8.6
6	-54.76	-79.44	-155.74	8.66	18.53	22.06	3142	3142	3	8.3
7	-36.14	12.21	-93.42	5.93	4.04	14.19	3142	3142	3	16
8	-12.60	-50.40	-145.65	-5.56	12.94	15.59	3142	3142	3	12
9	-11.84	-84.72	-174.03	-15.99	6.76	9.30	3142	3142	3	13
10	3.49	-122.57	-188.69	-11.53	-2.56	12.69	3142	3142	3	13
11	-64.36	-148.88	-261.50	6.97	-13.02	20.36	3142	3142	3	11
12	-106.19	-93.22	-241.74	10.61	-21.83	19.72	3142	3142	3	8.2
13	-138.14	7.92	-180.92	12.23	-25.45	23.20	3142	3142	3	6.5
14	-117.93	-91.84	-128.07	12.42	4.39	25.93	3142	3142	3	9.0
15	-68.54	-140.15	-212.15	15.74	23.51	19.60	3142	3142	3	8.1
16	-87.84	-116.66	-205.60	14.52	12.83	18.31	3142	3142	3	10
17	-85.13	-162.61	-177.00	15.05	28.74	19.66	3142	3142	3	7.4
18	-39.62	-120.97	-208.19	11.67	17.08	20.38	3142	3142	3	9.2
19	-45.99	-106.36	-178.00	12.53	28.89	27.83	3142	3142	3	6.0
20	-86.78	-196.18	-168.30	13.40	36.40	21.07	3142	3142	3	6.3
21	-74.16	-195.07	-164.29	10.45	37.07	24.88	3142	3142	3	5.9
22	-73.32	-144.89	-182.55	14.03	34.21	24.38	3142	3142	3	6.0
Massimi/minimi										
1							3142			
1								3142		
21										5.9

Muro [Platea]: 27 - Nodi: [32-31-21-22]Pann=19Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=75.361$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-411.79	-214.63	-180.96	37.73	23.52	9.14	3142	3142	3	8.9
2	-365.39	-193.15	-195.80	33.61	21.49	8.26	3142	3142	3	9.7
3	-320.55	-153.14	-208.40	29.63	17.50	7.15	3142	3142	3	11
4	-275.58	-82.56	-220.57	25.54	10.65	5.72	3142	3142	3	12
5	-242.25	11.17	-219.82	21.39	2.42	3.62	3142	3142	3	15
6	-198.51	98.44	-187.42	14.65	-22.40	5.16	3142	3142	3	11
7	-189.71	49.46	-176.89	15.30	-41.24	12.88	3142	3142	3	5.6
8	-189.57	46.25	-171.98	17.44	-40.23	19.52	3142	3142	3	5.1
9	-197.36	88.07	-159.25	20.22	-20.53	28.26	3142	3142	3	6.0
10	-234.81	5.09	-143.35	27.45	3.60	32.97	3142	3142	3	6.2
11	-272.56	-84.58	-154.47	30.62	11.60	32.03	3142	3142	3	6.1
12	-321.81	-151.72	-168.91	35.59	18.06	30.54	3142	3142	3	6.0
13	-370.71	-188.74	-172.30	40.73	21.85	28.36	3142	3142	3	5.9
14	-420.24	-207.10	-170.78	46.12	23.69	25.77	3142	3142	3	5.8
15	-469.32	-210.19	-164.87	51.77	24.39	22.60	3142	3142	3	5.8
16	-522.90	-203.61	-161.19	55.71	25.97	19.54	3142	3142	3	5.9
17	-501.72	-207.77	-137.67	48.10	25.97	11.94	3142	3142	3	7.3
18	-459.16	-222.15	-163.46	41.76	24.33	9.73	3142	3142	3	8.3
19	-204.69	15.74	-176.49	24.35	-12.75	17.99	3142	3142	3	8.7
Massimi/minimi										
1							3142			
1								3142		
8										5.1

Muro [Platea]: 28 - Nodi: [22-21-11-12]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=16.314$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-160.54	111.95	-216.12	14.90	-24.75	8.15	3142	3142	3	8.8
2	-127.29	-57.65	-244.59	14.13	6.02	-2.22	3142	3142	3	21
3	-101.03	-201.26	-226.91	11.18	23.65	-0.31	3142	3142	3	15
4	-75.26	-298.19	-200.90	9.19	34.64	5.61	3142	3142	3	9.7
5	-47.94	-345.35	-168.52	15.15	40.29	13.06	3142	3142	3	7.5

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
6	-51.55	-356.34	-97.07	14.89	37.73	7.95	3142	3142	3	8.8
7	-150.82	65.19	-172.00	13.26	-36.88	13.99	3142	3142	3	5.9
8	-132.31	-53.12	-178.81	14.26	5.50	9.94	3142	3142	3	14
9	-107.35	-191.44	-174.58	10.75	26.91	9.89	3142	3142	3	9.9
10	-84.32	-294.44	-168.65	8.52	39.78	12.02	3142	3142	3	7.5
11	-62.38	-355.38	-148.80	9.06	45.70	16.21	3142	3142	3	6.5
12	-64.58	-376.88	-102.38	8.63	40.14	6.22	3142	3142	3	8.8
13	-153.43	68.43	-138.47	12.37	-38.02	17.41	3142	3142	3	5.4
14	-135.78	-52.58	-119.16	13.48	5.27	16.65	3142	3142	3	12
15	-107.17	-197.02	-119.83	10.99	27.38	16.66	3142	3142	3	8.3
16	-82.89	-308.98	-132.14	8.39	40.82	16.52	3142	3142	3	6.8
17	-74.25	-373.55	-130.44	4.47	47.50	18.13	3142	3142	3	6.2
18	-74.12	-399.48	-97.60	4.09	42.26	6.81	3142	3142	3	8.4
19	-168.41	122.42	-94.72	11.56	-26.89	24.04	3142	3142	3	5.6
20	-135.88	-56.64	-48.59	11.28	5.46	32.14	3142	3142	3	8.1
21	-104.54	-215.23	-61.55	11.92	25.23	30.32	3142	3142	3	6.6
22	-80.51	-334.36	-91.47	9.93	38.20	26.07	3142	3142	3	6.2
23	-76.73	-409.30	-116.85	1.20	44.89	21.13	3142	3142	3	6.3
24	-79.03	-425.22	-87.23	0.18	42.64	9.28	3142	3142	3	8.1
Massimi/minimi										
1							3142			
1								3142		
13										5.4

Muro [Platea]: 29 - Nodi: [31-30-20-21]Pann=32Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ_e=92.521 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-450.20	-198.31	-73.94	51.14	28.63	12.49	3142	3142	3	6.7
2	-399.82	-203.42	-66.21	50.26	27.42	15.55	3142	3142	3	6.3
3	-359.69	-196.06	-55.73	46.05	26.18	18.84	3142	3142	3	6.2
4	-319.47	-175.09	-43.38	41.45	23.91	21.71	3142	3142	3	6.2
5	-277.97	-139.54	-32.33	36.36	19.68	24.44	3142	3142	3	6.3
6	-236.99	-89.37	-27.55	30.81	11.97	26.39	3142	3142	3	6.5
7	-198.24	-27.50	-40.75	24.18	-2.16	25.86	3142	3142	3	7.3
8	-160.91	32.21	-86.63	15.54	-28.99	17.73	3142	3142	3	6.6
9	-433.24	-168.47	-51.54	46.14	34.57	9.44	3142	3142	3	7.6
10	-401.52	-177.10	-66.86	43.38	30.96	8.35	3142	3142	3	8.0
11	-364.73	-170.69	-69.27	39.97	29.04	9.28	3142	3142	3	8.2
12	-324.74	-152.97	-69.18	35.83	26.66	9.94	3142	3142	3	8.6
13	-280.17	-126.01	-68.71	30.85	22.09	10.44	3142	3142	3	9.3
14	-229.86	-94.62	-70.38	24.60	12.62	10.63	3142	3142	3	11
15	-175.77	-68.59	-78.68	16.85	-6.84	9.97	3142	3142	3	13
16	-134.32	-62.80	-89.92	6.69	-45.74	8.10	3142	3142	3	6.2
17	-407.31	-175.97	-44.10	40.87	34.84	7.42	3142	3142	3	8.5
18	-388.09	-179.43	-66.15	36.74	31.06	5.59	3142	3142	3	9.7
19	-357.72	-172.52	-81.77	33.46	28.78	5.85	3142	3142	3	10
20	-320.41	-154.34	-92.65	29.88	26.30	6.01	3142	3142	3	11
21	-277.91	-127.00	-99.48	25.74	21.56	5.94	3142	3142	3	12
22	-229.66	-94.88	-100.13	20.61	11.81	5.56	3142	3142	3	14
23	-177.06	-67.28	-90.18	14.25	-7.80	5.27	3142	3142	3	18
24	-133.90	-60.68	-76.74	5.67	-46.08	4.66	3142	3142	3	6.5
25	-379.68	-214.18	-39.80	35.34	29.24	2.19	3142	3142	3	11
26	-365.20	-213.16	-69.51	29.94	26.81	-1.70	3142	3142	3	13
27	-338.72	-202.17	-96.10	26.95	24.89	-3.96	3142	3142	3	13
28	-306.29	-179.73	-118.85	24.09	22.50	-6.12	3142	3142	3	13
29	-270.85	-143.14	-136.91	21.24	18.20	-8.26	3142	3142	3	13
30	-235.74	-90.86	-145.04	18.41	10.23	-9.86	3142	3142	3	13
31	-202.64	-25.89	-131.43	15.13	-4.08	-9.29	3142	3142	3	15
32	-161.95	35.52	-79.17	11.68	-29.85	-2.82	3142	3142	3	9.4
Massimi/minimi										
1							3142			
1								3142		
16										6.2

Muro [Platea]: 30 - Nodi: [21-20-9-11]Pann=24Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ_e=15.480 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

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Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-131.92	42.71	-159.85	10.10	-35.36	4.03	3142	3142	3	7.8
2	-119.98	-89.16	-210.96	11.14	3.13	-5.02	3142	3142	3	21
3	-103.78	-218.11	-220.92	10.87	27.43	-4.43	3142	3142	3	12
4	-84.06	-324.27	-205.30	10.85	43.39	0.86	3142	3142	3	8.9
5	-54.66	-396.73	-169.39	14.01	52.89	8.02	3142	3142	3	6.8
6	-54.92	-426.86	-102.95	12.74	51.61	6.87	3142	3142	3	7.2
7	-106.16	-76.77	-92.52	2.20	-55.55	7.52	3142	3142	3	5.3
8	-94.08	-140.84	-106.94	7.93	-0.69	5.49	3142	3142	3	25
9	-98.65	-224.23	-118.52	11.25	32.48	5.70	3142	3142	3	9.7
10	-96.72	-308.06	-118.19	12.91	52.88	7.71	3142	3142	3	6.5
11	-88.88	-380.94	-104.81	11.96	64.05	10.65	3142	3142	3	5.5
12	-97.10	-427.44	-82.33	11.43	62.60	3.89	3142	3142	3	6.3
13	-104.47	-83.21	-47.67	1.83	-57.45	5.82	3142	3142	3	5.3
14	-91.78	-149.02	-36.62	7.76	-0.86	5.21	3142	3142	3	26
15	-96.00	-239.14	-29.34	10.81	33.53	5.78	3142	3142	3	9.5
16	-97.52	-329.56	-33.82	11.66	54.91	6.57	3142	3142	3	6.4
17	-96.98	-403.84	-38.99	10.12	67.12	7.61	3142	3142	3	5.5
18	-103.85	-453.78	-43.01	10.80	67.84	1.91	3142	3142	3	6.1
19	-129.84	34.52	18.37	8.85	-37.44	10.97	3142	3142	3	6.4
20	-118.64	-109.63	79.89	10.20	3.95	19.31	3142	3142	3	12
21	-95.89	-258.13	88.98	10.33	31.14	19.61	3142	3142	3	7.5
22	-81.15	-384.13	65.05	8.77	49.38	16.52	3142	3142	3	6.2
23	-80.25	-474.93	27.39	5.83	60.40	11.90	3142	3142	3	5.9
24	-82.41	-522.53	-5.11	6.61	63.03	4.03	3142	3142	3	6.6
Massimi/minimi										
1							3142			
1								3142		
7										5.3

Muro [Platea]: 31 - Nodi: [30-29-19-20]Pann=32Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=156.894$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-364.53	-210.98	10.58	36.47	29.78	1.52	3142	3142	3	11
2	-344.61	-209.24	34.16	32.88	27.65	5.04	3142	3142	3	11
3	-319.49	-198.04	55.41	29.94	25.73	7.78	3142	3142	3	10
4	-289.00	-176.04	74.16	26.91	23.20	10.29	3142	3142	3	10
5	-255.54	-140.80	89.18	23.74	18.69	12.58	3142	3142	3	10
6	-222.56	-90.75	95.07	20.47	10.41	14.09	3142	3142	3	11
7	-191.99	-29.18	80.41	16.64	-4.29	13.30	3142	3142	3	12
8	-155.26	26.73	29.36	12.03	-30.25	6.77	3142	3142	3	8.4
9	-380.49	-171.12	17.96	38.80	35.56	-2.94	3142	3142	3	9.3
10	-363.07	-174.05	29.43	35.34	32.06	-1.89	3142	3142	3	11
11	-335.34	-166.78	39.90	32.45	29.73	-1.75	3142	3142	3	11
12	-300.78	-150.20	47.26	29.07	27.00	-1.59	3142	3142	3	12
13	-260.65	-126.25	51.58	24.97	21.83	-1.35	3142	3142	3	14
14	-214.71	-99.22	50.85	19.77	11.42	-1.04	3142	3142	3	18
15	-164.84	-77.46	41.47	13.24	-8.87	-1.05	3142	3142	3	25
16	-124.76	-73.96	29.49	4.60	-46.85	-1.11	3142	3142	3	7.0
17	-393.55	-166.98	23.04	41.35	35.56	-4.84	3142	3142	3	8.8
18	-370.04	-172.56	29.01	38.49	32.12	-4.18	3142	3142	3	9.5
19	-338.85	-165.75	26.88	35.56	29.96	-4.64	3142	3142	3	9.9
20	-302.86	-149.58	24.31	31.93	27.28	-4.98	3142	3142	3	11
21	-261.73	-126.01	22.74	27.44	22.15	-5.28	3142	3142	3	12
22	-214.99	-99.51	24.60	21.73	11.79	-5.47	3142	3142	3	14
23	-164.89	-78.44	33.94	14.58	-8.58	-5.21	3142	3142	3	18
24	-126.05	-75.23	46.58	5.18	-47.00	-4.39	3142	3142	3	6.5
25	-399.98	-202.37	40.45	44.15	29.59	-8.39	3142	3142	3	7.9
26	-362.04	-203.87	26.02	42.75	28.02	-11.38	3142	3142	3	7.5
27	-329.97	-194.42	12.00	39.33	26.41	-14.61	3142	3142	3	7.3
28	-295.38	-173.61	-1.87	35.46	23.98	-17.49	3142	3142	3	7.3
29	-258.99	-139.61	-13.86	31.16	19.53	-20.02	3142	3142	3	7.4
30	-223.56	-91.06	-18.22	26.47	11.30	-21.66	3142	3142	3	7.7
31	-191.62	-30.99	-3.66	21.02	-3.49	-20.79	3142	3142	3	8.7
32	-157.88	24.08	46.27	14.08	-30.09	-13.61	3142	3142	3	7.1
Massimi/minimi										
1							3142			
1								3142		
24										6.5

Muro [Platea]: 32 - Nodi: [20-19-8-9]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=20.143$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-126.99	18.21	-62.31	8.29	-39.04	-6.48	3142	3142	3	6.9
2	-117.52	-119.88	-123.86	9.59	3.25	-15.40	3142	3142	3	14
3	-97.64	-264.50	-137.02	9.55	31.41	-15.87	3142	3142	3	8.1
4	-83.16	-388.04	-118.03	8.64	50.61	-12.26	3142	3142	3	6.5
5	-74.95	-477.50	-81.74	8.16	62.78	-6.40	3142	3142	3	6.2
6	-78.18	-525.84	-34.87	9.11	66.19	-0.51	3142	3142	3	6.6
7	-98.92	-112.51	7.85	0.32	-60.88	-2.09	3142	3142	3	5.5
8	-3.35	153.49	6.97	0.59	-8.49	-0.95	3142	3142	2	30
9	-93.11	-259.70	-13.34	10.50	34.50	-2.75	3142	3142	3	10
10	-97.70	-345.62	-12.41	12.34	58.20	-2.56	3142	3142	3	6.6
11	-99.88	-419.57	-5.82	11.54	72.67	-2.02	3142	3142	3	5.6
12	-111.25	-469.94	4.03	12.63	75.60	0.26	3142	3142	3	5.7
13	-100.39	-109.63	55.81	0.67	-60.21	-4.37	3142	3142	3	5.3
14	-2.24	151.15	6.75	1.04	-8.23	-0.93	3142	3142	2	30
15	-93.43	-254.08	79.98	11.00	34.16	-3.04	3142	3142	3	10
16	-96.13	-337.73	78.82	13.14	57.53	-4.13	3142	3142	3	6.5
17	-95.97	-411.48	67.06	12.43	71.63	-5.83	3142	3142	3	5.4
18	-108.77	-460.66	50.07	12.95	73.68	-2.26	3142	3142	3	5.6
19	-129.56	21.27	127.75	9.23	-38.21	-0.47	3142	3142	3	8.1
20	-117.49	-112.49	184.54	10.62	3.05	8.84	3142	3142	3	18
21	-98.99	-249.66	196.89	10.71	30.21	9.13	3142	3142	3	9.6
22	-81.25	-364.97	179.95	10.61	48.51	4.77	3142	3142	3	7.6
23	-61.78	-447.80	142.99	12.58	60.12	-1.96	3142	3142	3	6.8
24	-67.66	-491.22	81.62	12.25	62.09	-3.84	3142	3142	3	6.6
Massimi/minimi										
1							3142			
1								3142		
13										5.3

Muro [Platea]: 33 - Nodi: [29-28-18-19]Pann=32Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=134.030$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-445.97	-209.70	99.68	40.40	27.80	-7.72	3142	3142	3	8.8
2	-423.42	-215.08	134.24	33.41	25.50	-3.39	3142	3142	3	11
3	-386.45	-207.33	164.00	29.89	23.94	-1.40	3142	3142	3	13
4	-346.16	-186.12	188.64	26.55	21.80	0.58	3142	3142	3	15
5	-305.14	-148.82	208.98	23.18	17.80	2.62	3142	3142	3	15
6	-266.01	-93.60	220.74	19.72	10.42	4.25	3142	3142	3	16
7	-229.49	-22.51	210.76	15.52	-3.00	3.73	3142	3142	3	19
8	-184.73	50.64	156.91	12.61	-28.17	-3.16	3142	3142	3	9.7
9	-474.95	-176.13	108.03	47.28	33.44	-13.63	3142	3142	3	7.1
10	-444.03	-186.34	136.23	41.84	29.32	-11.57	3142	3142	3	7.9
11	-403.31	-183.34	154.31	37.61	27.34	-12.13	3142	3142	3	8.3
12	-359.03	-164.96	167.22	33.46	25.16	-12.54	3142	3142	3	8.8
13	-312.55	-133.34	175.86	29.15	20.89	-12.74	3142	3142	3	9.4
14	-262.74	-91.32	178.14	24.24	12.21	-12.60	3142	3142	3	10
15	-209.66	-49.14	168.30	18.38	-5.66	-12.57	3142	3142	3	12
16	-163.26	-36.54	152.10	9.75	-43.24	-11.22	3142	3142	3	6.0
17	-501.92	-165.77	121.51	53.46	33.29	-16.45	3142	3142	3	6.2
18	-456.88	-181.50	141.03	49.62	29.30	-15.70	3142	3142	3	6.5
19	-410.71	-177.96	145.98	45.06	27.59	-17.02	3142	3142	3	6.7
20	-363.45	-161.35	147.71	40.13	25.49	-17.97	3142	3142	3	7.0
21	-314.30	-131.95	146.48	34.92	21.37	-18.65	3142	3142	3	7.3
22	-261.77	-92.58	144.32	29.01	12.94	-18.92	3142	3142	3	7.9
23	-207.37	-53.32	148.73	22.15	-4.75	-18.22	3142	3142	3	9.1
24	-162.59	-37.35	161.72	11.25	-42.84	-15.82	3142	3142	3	5.6
25	-519.51	-187.23	146.80	59.07	27.09	-20.46	3142	3142	3	5.5
26	-458.50	-194.06	142.48	57.42	25.63	-24.64	3142	3142	3	5.2
27	-409.34	-190.81	138.28	51.88	24.69	-28.79	3142	3142	3	5.1
28	-360.02	-174.76	129.17	46.05	22.87	-32.14	3142	3142	3	5.2
29	-310.30	-144.01	117.86	39.92	19.30	-35.00	3142	3142	3	5.2
30	-262.71	-97.98	106.34	33.70	12.74	-36.64	3142	3142	3	5.4
31	-221.52	-31.91	108.07	27.08	-0.26	-35.32	3142	3142	3	5.9

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
32	-185.85	40.15	150.60	18.66	-26.37	-25.64	3142	3142		5.9
Massimi/minimi										
1							3142			
1								3142		
27										5.1

Muro [Platea]: 34 - Nodi: [19-18-7-8]Pann=20Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=10.092$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-75.53	-365.94	18.41	8.33	43.07	-22.90	3142	3142	3	6.1
2	-113.71	-233.94	-7.52	10.77	31.17	-26.00	3142	3142	3	6.5
3	-126.11	-85.50	-3.86	10.14	4.71	-27.10	3142	3142	3	9.3
4	-148.42	66.84	51.69	10.10	-33.69	-18.80	3142	3142	3	5.7
5	-134.21	-31.93	105.55	6.26	-48.15	-12.44	3142	3142	3	5.4
6	-134.98	-40.23	152.63	7.53	-41.06	-11.95	3142	3142	3	6.2
7	-129.43	23.15	219.02	13.74	-20.19	-8.24	3142	3142	3	11
8	-110.41	-170.47	236.48	12.41	25.27	-4.42	3142	3142	3	12
9	-73.36	-317.92	206.52	13.09	41.83	-11.07	3142	3142	3	7.4
10	-66.99	-373.42	137.74	13.89	44.12	-10.46	3142	3142	3	7.4
11	-79.73	-392.51	119.36	14.11	52.47	-8.36	3142	3142	3	6.8
12	-88.21	-426.55	86.11	9.20	56.14	-5.51	3142	3142	3	6.8
13	-88.48	-487.53	57.39	2.78	54.49	-8.29	3142	3142	3	6.9
14	-93.54	-452.11	55.00	1.54	53.53	-19.44	3142	3142	3	5.8
15	-112.93	-107.39	90.25	10.35	3.12	-11.66	3142	3142	3	16
16	-106.56	-159.60	142.39	11.70	16.65	-9.04	3142	3142	3	14
17	-103.79	-207.60	100.09	11.58	31.83	-12.17	3142	3142	3	8.3
18	-97.76	-316.05	106.44	10.57	49.18	-13.80	3142	3142	3	6.2
19	-87.56	-321.81	130.60	8.83	53.81	-14.34	3142	3142	3	5.8
20	-96.94	-386.34	91.17	6.01	58.33	-15.19	3142	3142	3	5.6
Massimi/minimi										
1							3142			
1								3142		
5										5.4

Muro [Platea]: 35 - Nodi: [18-17-6-7]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=183.315$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-128.11	-17.42	172.90	13.44	-17.37	-22.29	3142	3142	3	8.1
2	-97.26	-165.10	132.04	14.39	21.26	-23.09	3142	3142	3	8.0
3	-90.43	-264.52	143.18	8.19	36.98	-23.23	3142	3142	3	6.3
4	-93.17	-305.12	130.10	4.61	34.32	-17.44	3142	3142	3	7.5
5	-104.26	-106.31	244.41	10.16	-21.44	-19.68	3142	3142	3	8.3
6	-72.18	-146.62	214.41	15.81	21.41	-18.98	3142	3142	3	8.7
7	-69.63	-171.22	181.58	14.95	36.92	-24.93	3142	3142	3	5.8
8	-77.70	-186.88	158.21	9.91	26.52	-19.02	3142	3142	3	8.0
9	-64.10	-156.96	265.92	5.76	-14.43	-20.24	3142	3142	3	10
10	-37.99	-123.99	209.12	10.39	16.34	-20.31	3142	3142	3	9.5
11	-42.36	-106.44	178.69	11.78	28.77	-28.00	3142	3142	3	6.0
12	-51.50	-76.43	157.05	8.43	17.80	-22.30	3142	3142	3	8.4
13	1.58	-123.50	190.21	-12.06	-3.84	-12.21	3142	3142	3	13
14	-10.32	-85.52	175.11	-17.06	7.05	-8.36	3142	3142	3	13
15	-11.73	-50.83	147.09	-6.49	12.77	-14.69	3142	3142	3	12
16	-32.20	10.95	93.18	5.94	4.54	-13.76	3142	3142	3	16
Massimi/minimi										
1							3142			
1								3142		
7										5.8

Muro [Platea]: 36 - Nodi: [28-26-17-18]Pann=41Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=95.416$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-273.86	-112.48	341.61	32.45	9.41	-11.16	3142	3142		3 8.8
2	-328.56	-150.08	334.96	40.25	17.75	-9.43	3142	3142		3 8.0
3	-381.55	-174.60	318.48	46.08	22.18	-10.68	3142	3142		3 7.2
4	-442.96	-185.27	294.56	50.93	24.31	-12.87	3142	3142		3 6.6
5	-510.00	-183.45	263.08	55.43	25.96	-15.52	3142	3142		3 6.2
6	-573.39	-166.59	224.59	59.28	25.99	-18.22	3142	3142		3 5.8
7	-614.95	-118.92	246.01	67.54	31.17	-22.07	3142	3142		3 5.2
8	-644.15	-106.32	268.35	71.43	27.35	-21.58	3142	3142		3 5.0
9	-646.85	-123.84	292.76	69.01	19.11	-21.02	3142	3142		3 5.2
10	-622.87	-158.81	301.15	57.49	2.35	-25.38	3142	3142		3 5.6
11	159.40	-27.13	63.50	-47.61	-1.96	0.23	3142	3142		2 5.8
12	63.72	-3.18	46.18	-49.27	-4.71	-4.08	3142	3142		2 5.6
13	-297.66	-72.67	273.94	10.18	8.01	-39.73	3142	3142		3 7.0
14	-99.23	-22.60	243.28	-0.64	1.13	-40.46	3142	3142		3 7.8
15	-139.93	-79.86	282.23	18.02	0.26	-44.33	3142	3142		3 5.6
16	-161.30	-104.29	266.50	15.90	-24.85	-32.47	3142	3142		3 6.0
17	-191.33	-12.75	261.66	16.84	-26.30	-19.59	3142	3142		3 7.0
18	-237.94	-59.49	320.02	24.44	-1.42	-14.29	3142	3142		3 9.7
19	-329.03	-111.15	294.16	47.68	17.63	-39.13	3142	3142		3 4.6
20	-329.93	-85.85	291.43	37.42	11.87	-49.24	3142	3142		3 4.6
21	-236.17	-100.93	292.09	36.11	9.33	-45.88	3142	3142		3 4.6
22	-339.81	-136.86	314.45	45.46	21.92	-26.00	3142	3142		3 5.6
23	-335.24	-115.90	306.23	47.95	20.52	-32.84	3142	3142		3 4.9
24	-290.69	-116.33	308.02	40.67	17.09	-29.56	3142	3142		3 5.5
25	-219.50	-100.15	293.20	31.75	7.79	-34.21	3142	3142		3 5.6
26	-583.50	-134.06	284.78	64.70	11.48	-33.20	3142	3142		3 4.6
27	-471.92	-117.12	280.15	58.21	19.22	-38.74	3142	3142		3 4.4
28	-474.85	-106.78	280.97	49.16	14.73	-44.80	3142	3142		3 4.6
29	-519.06	-120.96	276.14	62.30	18.73	-38.32	3142	3142		3 4.4
30	-408.22	-110.42	284.89	49.81	14.66	-43.78	3142	3142		3 4.4
31	-400.49	-115.77	295.08	55.81	21.05	-36.64	3142	3142		3 4.5
32	-467.96	-121.26	287.93	61.93	21.98	-34.00	3142	3142		3 4.5
33	-532.48	-121.67	288.27	66.69	21.34	-31.30	3142	3142		3 4.5
34	-583.80	-120.60	281.06	70.41	23.17	-27.10	3142	3142		3 4.7
35	-392.81	-149.24	308.10	51.47	24.26	-25.29	3142	3142		3 5.4
36	-397.98	-130.01	299.47	55.50	23.27	-31.32	3142	3142		3 4.7
37	-519.84	-131.76	285.33	65.87	24.93	-27.55	3142	3142		3 4.7
38	-516.64	-148.37	273.99	62.53	25.79	-23.73	3142	3142		3 5.1
39	-563.56	-128.21	270.90	67.79	26.39	-24.89	3142	3142		3 4.9
40	-455.97	-155.02	292.10	57.05	25.27	-24.43	3142	3142		3 5.2
41	-462.71	-134.67	292.48	61.49	24.39	-29.39	3142	3142		3 4.7
Massimi/minimi										
1							3142			
1								3142		
29										4.4

Muro [Platea]: 37 - Nodi: [92-91-81-82]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ=16.332 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	315.09	-7.40	-73.92	-81.71	-6.05	1.95	3142	3142		2 2.8
2	245.08	36.43	-33.12	-107.15	-14.19	2.21	3142	3142		2 2.3
3	255.17	41.46	-11.55	-105.62	-14.26	0.75	3142	3142		2 2.4
4	339.65	16.16	35.15	-80.42	-6.60	1.36	3142	3142		2 2.8
5	-	-118.15	131.46	126.97	17.90	-12.35	3142	3142		3 4.1
6	-	-151.44	81.07	143.88	17.55	-11.59	3142	3142		3 3.7
7	-	-156.68	52.34	150.60	19.26	-8.90	3142	3142		3 3.7
8	-	-152.32	9.06	145.61	14.80	-8.03	3142	3142		3 3.9
9	-	-140.19	145.56	121.11	15.98	-8.53	3142	3142		3 4.4
10	-	-146.30	84.71	135.11	17.15	-9.68	3142	3142		3 4.0
11	-	-151.34	54.32	140.95	18.15	-8.73	3142	3142		3 3.9
12	-	-147.10	-6.35	138.18	15.90	-10.15	3142	3142		3 4.0

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
13	1047.84	-155.64	147.18	108.19	14.42	-5.35	3142	3142	3	4.9
14	1123.57	-143.76	84.79	115.46	14.90	-7.57	3142	3142	3	4.7
15	1174.58	-144.34	55.77	120.46	14.87	-7.67	3142	3142	3	4.6
16	1203.03	-145.99	-15.49	123.36	16.36	-10.64	3142	3142	3	4.4
17	1009.13	-163.16	137.31	90.70	13.15	-4.62	3142	3142	3	5.8
18	1107.14	-142.18	83.06	88.48	11.36	-6.46	3142	3142	3	6.0
19	1158.23	-139.46	55.73	91.95	10.64	-5.87	3142	3142	3	5.9
20	1155.32	-148.45	-11.48	103.00	15.57	-8.93	3142	3142	3	5.2
21	-984.26	-159.60	113.87	69.30	11.73	-6.69	3142	3142	3	7.1
22	162.81	-15.49	-45.22	46.76	10.37	3.33	3142	3142	2	5.5
23	174.34	-7.09	-21.05	44.46	9.25	0.64	3142	3142	2	6.1
24	1122.22	-152.05	7.98	77.69	12.53	-3.44	3142	3142	3	7.1
Massimi/minimi										
1							3142			
1								3142		
2										2.3

Muro [Platea]: 38 - Nodi: [82-81-70-71]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ=15.122 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	344.84	11.56	-64.13	-79.49	-7.37	1.20	3142	3142	2	2.8
2	276.20	45.00	-24.24	-102.67	-13.80	1.00	3142	3142	2	2.4
3	278.79	46.16	-1.99	-102.52	-13.95	-0.19	3142	3142	2	2.4
4	352.81	16.82	39.74	-79.12	-6.65	0.60	3142	3142	2	2.9
5	1309.64	-135.47	84.85	150.61	17.54	-3.90	3142	3142	3	4.0
6	1293.06	-161.54	36.20	164.24	20.08	-4.76	3142	3142	3	3.6
7	1309.37	-163.73	11.97	166.33	20.71	-2.84	3142	3142	3	3.6
8	1357.58	-150.18	-31.42	156.07	16.54	-3.53	3142	3142	3	3.9
9	1276.22	-146.41	103.01	142.14	16.46	-0.52	3142	3142	3	4.2
10	1282.32	-154.83	37.86	152.52	18.62	-3.46	3142	3142	3	3.9
11	1298.43	-157.25	12.65	154.62	19.11	-3.53	3142	3142	3	3.9
12	1326.46	-152.27	-48.08	147.57	16.70	-6.45	3142	3142	3	4.0
13	1230.69	-154.89	109.04	125.96	15.37	1.65	3142	3142	3	4.7
14	1268.14	-148.02	37.73	129.11	15.03	-2.44	3142	3142	3	4.6
15	1285.12	-149.30	13.99	130.93	15.22	-3.43	3142	3142	3	4.5
16	1281.01	-155.18	-55.56	131.17	16.46	-7.78	3142	3142	3	4.4
17	1182.28	-159.41	100.28	104.39	13.90	1.19	3142	3142	3	5.5
18	1251.83	-142.28	37.19	97.40	10.29	-2.44	3142	3142	3	6.0
19	1269.32	-142.86	14.75	98.72	10.27	-2.38	3142	3142	3	6.0
20	1232.29	-157.79	-48.33	108.81	15.24	-6.56	3142	3142	3	5.2
21	1151.55	-156.14	74.84	78.02	11.30	-2.88	3142	3142	3	7.2
22	196.23	2.48	-26.18	39.28	8.06	2.71	3142	3142	2	6.4
23	202.41	3.02	-3.67	38.69	8.04	-0.22	3142	3142	2	6.8
24	1199.36	-158.26	-24.72	81.56	12.16	-1.29	3142	3142	3	7.1

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Massimi/minimi										
1							3142			
1								3142		
2										2.4

Muro [Platea]: 39 - Nodi: [91-90-80-81]Pann=8Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=26.227$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-794.27	-141.45	87.17	89.51	14.80	-8.38	3142	3142	3	5.1
2	-853.51	-117.13	58.40	99.28	13.57	-7.08	3142	3142	3	4.8
3	-887.06	-111.09	29.06	103.79	13.18	-3.93	3142	3142	3	4.8
4	-887.27	-132.07	5.91	101.04	15.05	-2.30	3142	3142	3	5.1
5	-789.39	-139.56	75.92	68.75	12.38	-5.99	3142	3142	3	6.7
6	-828.33	-125.30	55.19	68.88	10.51	-4.31	3142	3142	3	7.0
7	-860.67	-121.03	30.70	70.98	10.01	-1.45	3142	3142	3	7.1
8	-887.87	-123.09	7.54	76.61	11.57	-1.04	3142	3142	3	6.7
Massimi/minimi										
1							3142			
1								3142		
2										4.8

Muro [Platea]: 40 - Nodi: [81-80-69-70]Pann=17Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=23.327$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-928.57	-119.64	23.47	68.39	8.81	-1.34	3142	3142	3	7.6
2	-933.87	-117.05	25.24	65.23	8.30	-0.82	3142	3142	3	8.1
3	-935.04	-111.74	19.17	66.10	8.07	-2.56	3142	3142	3	7.8
4	-942.81	-110.75	17.87	77.85	9.62	-0.32	3142	3142	3	6.8
5	-950.06	-119.78	0.94	77.13	9.87	1.32	3142	3142	3	6.8
6	-949.70	-123.74	-1.02	66.15	9.11	1.32	3142	3142	3	7.9
7	-951.55	-126.53	-7.27	72.58	10.43	1.91	3142	3142	3	7.2
8	-930.15	-125.10	-17.80	84.16	12.14	-0.45	3142	3142	3	6.3
9	-949.59	-135.22	-15.28	111.07	15.87	0.10	3142	3142	3	4.8
10	-953.86	-111.03	-5.27	113.23	13.42	-0.25	3142	3142	3	4.7
11	-957.57	-104.93	23.52	120.10	13.44	-3.46	3142	3142	3	4.4
12	-926.58	-130.07	59.19	104.72	14.29	-5.55	3142	3142	3	4.8
13	-899.61	-123.50	47.80	87.31	12.00	-4.77	3142	3142	3	5.7
14	-932.14	-122.26	35.84	82.10	11.19	-2.89	3142	3142	3	6.3
15	-941.99	-118.34	28.25	75.36	10.27	-2.68	3142	3142	3	6.8
16	-926.19	-106.64	20.54	95.80	10.87	-3.70	3142	3142	3	5.3
17	-937.14	-120.33	-2.25	88.57	11.28	1.13	3142	3142	3	5.9
Massimi/minimi										
1							3142			
1								3142		
11										4.4

Muro [Platea]: 41 - Nodi: [109-108-98-99]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=27.709$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-150.90	27.28	43.98	12.83	-28.70	-13.33	3142	3142	4	7.4
2	-229.59	-35.45	25.58	23.74	-1.19	-20.25	3142	3142	3	8.5
3	-254.53	-97.89	18.86	29.40	12.81	-21.08	3142	3142	3	7.5
4	-283.48	-143.79	31.03	34.19	20.75	-19.71	3142	3142	3	7.1
5	-317.41	-169.15	49.21	38.76	25.59	-16.64	3142	3142	3	7.1
6	-363.30	-175.31	68.87	41.24	29.86	-12.61	3142	3142	3	7.5
7	-141.48	-56.74	62.37	7.60	-45.93	-6.44	3142	3142	4	6.3
8	-209.66	-75.05	69.38	19.84	-4.64	-7.26	3142	3142	3	14
9	-251.20	-98.60	60.79	25.65	13.43	-7.69	3142	3142	3	11
10	-253.31	-129.53	58.06	27.50	26.68	-9.45	3142	3142	4	9.6
11	-289.67	-146.93	62.38	31.80	34.10	-8.79	3142	3142	4	8.2

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
12	-316.61	-148.43	58.99	35.16	41.92	-8.20	3142	3142	4	7.0
13	-144.46	-55.77	66.06	7.55	-46.14	-4.80	3142	3142	4	6.5
14	-209.12	-85.48	78.67	18.94	-4.16	-4.25	3142	3142	3	16
15	-248.12	-103.16	82.83	23.71	12.91	-3.83	3142	3142	3	14
16	-252.05	-127.65	83.47	25.28	26.27	-5.54	3142	3142	4	11
17	-283.74	-147.36	73.07	29.13	34.44	-5.83	3142	3142	4	8.8
18	-304.64	-152.18	59.71	32.93	42.78	-6.70	3142	3142	4	7.2
19	-56.17	74.71	55.86	2.72	-31.48	3.19	3142	3142	2	8.6
20	-225.95	-61.06	106.64	20.49	0.41	6.69	3142	3142	3	14
21	-248.71	-107.01	114.89	22.79	11.96	7.63	3142	3142	3	12
22	-239.33	-153.31	121.03	22.22	21.74	7.11	3142	3142	4	12
23	-261.40	-190.05	93.70	24.95	28.30	3.77	3142	3142	4	11
24	-282.48	-206.00	58.03	28.77	33.89	-1.36	3142	3142	4	10
Massimi/minimi										
1							3142			
1								3142		
7										6.3

Muro [Platea]: 42 - Nodi: [99-98-89-90]Pann=40Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ=39.339 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-395.28	-221.65	87.77	44.18	18.00	-8.87	3142	3142	3	7.8
2	-418.19	-215.18	88.57	53.87	22.49	-12.08	3142	3142	3	6.3
3	-449.97	-201.09	71.65	60.65	22.67	-11.14	3142	3142	3	5.9
4	-470.75	-192.69	65.89	64.93	22.13	-9.81	3142	3142	3	5.7
5	-494.56	-182.93	63.74	69.57	21.52	-8.97	3142	3142	3	5.5
6	-516.61	-170.94	57.88	73.76	20.55	-8.01	3142	3142	3	5.4
7	-536.20	-163.48	52.28	76.86	19.83	-7.22	3142	3142	3	5.3
8	-556.04	-155.22	46.54	79.02	18.95	-6.42	3142	3142	3	5.2
9	-579.72	-146.77	36.06	80.18	18.06	-5.34	3142	3142	3	5.3
10	-630.71	-138.18	22.68	74.54	16.20	-6.67	3142	3142	3	5.7
11	-386.59	-235.08	80.36	38.63	14.21	-3.70	3142	3142	3	9.7
12	-410.46	-219.02	71.13	43.28	20.65	-5.43	3142	3142	3	8.5
13	-441.46	-203.73	62.85	47.39	22.08	-5.37	3142	3142	3	8.0
14	-466.75	-193.83	57.19	50.84	21.25	-4.91	3142	3142	3	7.7
15	-490.56	-183.05	53.36	53.60	20.27	-4.36	3142	3142	3	7.5
16	-512.38	-172.76	49.41	55.95	19.22	-4.17	3142	3142	3	7.3
17	-531.10	-163.57	45.11	57.96	17.95	-4.14	3142	3142	3	7.1
18	-548.93	-154.82	39.42	59.50	16.94	-4.16	3142	3142	3	7.0
19	-567.47	-147.24	29.46	60.29	16.29	-4.08	3142	3142	3	7.0
20	-588.25	-132.66	-3.19	60.49	15.91	-7.75	3142	3142	3	6.7
21	-335.51	-257.05	62.86	31.81	18.49	-4.29	3142	3142	4	11
22	-361.48	-241.45	51.89	33.86	23.81	-3.89	3142	3142	4	11
23	-435.92	-206.26	51.75	37.57	20.95	-2.87	3142	3142	3	10
24	-463.03	-195.55	47.79	39.39	20.26	-2.79	3142	3142	3	10
25	-487.13	-185.17	43.95	40.90	18.94	-2.64	3142	3142	3	9.9
26	-508.47	-174.60	40.27	42.25	17.50	-2.58	3142	3142	3	9.8
27	-526.88	-164.26	36.47	43.56	16.09	-2.69	3142	3142	3	9.6
28	-541.99	-154.67	31.36	44.99	14.97	-2.95	3142	3142	3	9.3
29	-550.45	-145.27	20.32	46.65	14.73	-3.08	3142	3142	3	9.0
30	-545.75	-141.22	-8.51	50.54	15.72	-6.18	3142	3142	3	7.9
31	-322.33	-254.34	44.48	29.55	21.84	-2.25	3142	3142	4	12
32	-356.81	-244.12	41.52	30.87	23.87	-0.98	3142	3142	4	13
33	-382.47	-234.95	36.85	32.19	23.77	-1.02	3142	3142	4	12
34	-404.00	-223.30	30.62	33.08	22.53	-1.34	3142	3142	4	12
35	-423.27	-209.15	24.56	33.81	20.72	-1.62	3142	3142	4	12
36	-440.44	-193.48	19.60	34.46	18.69	-1.81	3142	3142	4	12
37	-454.98	-177.46	15.89	35.13	16.66	-1.89	3142	3142	4	11
38	-465.68	-162.25	12.74	35.99	14.83	-1.87	3142	3142	4	11
39	-469.61	-150.16	8.57	37.07	13.65	-1.69	3142	3142	4	11
40	-516.33	-148.77	0.74	43.38	15.02	-2.54	3142	3142	3	9.6
Massimi/minimi										
1							3142			
1								3142		
8										5.2

Muro [Platea]: 43 - Nodi: [90-89-79-80]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ=33.269 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-628.83	-126.64	59.78	82.15	14.21	-4.07	3142	3142	3	5.4
2	-648.59	-103.73	31.75	97.78	14.74	-4.10	3142	3142	3	4.6
3	-670.93	-97.25	14.58	102.05	14.49	-2.77	3142	3142	3	4.5
4	-697.49	-103.48	-7.05	92.45	13.40	-2.56	3142	3142	3	5.1
5	-608.63	-128.97	56.18	63.97	12.19	0.15	3142	3142	3	7.2
6	-633.75	-106.97	25.30	70.08	11.23	-1.66	3142	3142	3	6.5
7	-655.44	-99.00	16.08	72.69	10.75	-1.83	3142	3142	3	6.3
8	-677.56	-96.90	-18.00	71.49	11.60	-4.47	3142	3142	3	6.3
9	-584.09	-130.22	43.90	50.76	11.47	0.97	3142	3142	3	8.8
10	-626.11	-105.19	19.36	49.39	8.19	-0.62	3142	3142	3	9.3
11	-647.94	-95.76	15.02	50.84	7.36	-1.37	3142	3142	3	9.0
12	-648.57	-98.03	-15.68	56.23	10.48	-3.84	3142	3142	3	7.8
13	-568.44	-130.31	23.92	41.78	11.13	-0.16	3142	3142	3	11
14	-520.62	-92.46	3.64	35.34	6.69	-0.48	3142	3142	4	12
15	-532.00	-80.42	5.67	35.17	5.32	-0.41	3142	3142	4	12
16	-628.69	-102.80	-3.33	45.63	9.20	-0.99	3142	3142	3	10.0
Massimi/minimi										
1							3142			
1								3142		
3										4.5

Muro [Platea]: 44 - Nodi: [80-79-68-69]Pann=40Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45,ζ=31.108 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-736.72	-108.20	46.56	89.19	11.49	0.41	3142	3142	3	5.5
2	-701.78	-101.56	44.20	102.56	14.21	-3.77	3142	3142	3	4.5
3	-707.39	-93.67	20.65	107.67	14.29	-2.43	3142	3142	3	4.4
4	-704.55	-89.29	14.11	109.16	13.78	-1.93	3142	3142	3	4.3
5	-708.53	-85.96	10.76	110.53	13.49	-1.69	3142	3142	3	4.3
6	-713.18	-85.71	4.79	111.42	13.71	-1.26	3142	3142	3	4.3
7	-715.43	-89.03	-0.77	111.16	14.10	-0.94	3142	3142	3	4.3
8	-718.41	-95.07	-6.47	109.60	14.53	-0.55	3142	3142	3	4.4
9	-728.12	-99.79	-15.00	107.10	14.46	0.05	3142	3142	3	4.5
10	-776.40	-102.24	-28.93	94.71	12.49	-3.22	3142	3142	3	5.1
11	-689.81	-105.74	64.83	70.88	9.19	5.29	3142	3142	3	6.3
12	-688.63	-103.33	29.10	73.90	10.57	0.19	3142	3142	3	6.5
13	-695.91	-92.98	17.10	76.45	10.52	-0.31	3142	3142	3	6.3
14	-700.40	-90.27	10.79	78.03	9.80	-0.64	3142	3142	3	6.1
15	-705.31	-87.52	8.45	78.88	9.58	-0.62	3142	3142	3	6.1
16	-709.21	-86.90	6.08	79.24	9.82	-0.70	3142	3142	3	6.0
17	-711.20	-89.03	3.20	79.19	10.14	-0.98	3142	3142	3	6.0
18	-712.16	-92.77	-0.86	78.62	10.53	-1.39	3142	3142	3	6.0
19	-715.94	-98.20	-9.97	77.21	10.86	-1.54	3142	3142	3	6.2
20	-726.80	-95.16	-47.60	75.11	10.91	-7.63	3142	3142	3	5.9
21	-638.78	-110.62	55.35	57.74	9.26	4.91	3142	3142	3	7.5
22	-670.58	-97.15	22.18	54.44	7.93	1.06	3142	3142	3	8.5
23	-688.55	-91.37	12.04	54.18	7.06	0.59	3142	3142	3	8.7
24	-697.57	-87.91	8.62	54.28	6.63	0.00	3142	3142	3	8.8
25	-703.58	-86.53	7.30	54.51	6.44	-0.29	3142	3142	3	8.8
26	-707.31	-86.14	6.52	54.76	6.50	-0.54	3142	3142	3	8.7
27	-708.53	-87.04	5.31	55.09	6.72	-0.91	3142	3142	3	8.6
28	-706.65	-89.40	2.34	55.64	7.14	-1.48	3142	3142	3	8.4
29	-697.68	-92.03	-7.88	56.55	8.38	-1.77	3142	3142	3	8.2
30	-673.41	-100.53	-42.08	60.95	10.43	-6.76	3142	3142	3	7.0
31	-603.55	-110.64	26.80	48.57	9.56	1.67	3142	3142	3	9.1
32	-659.33	-94.79	14.71	41.05	6.26	0.17	3142	3142	3	11
33	-683.53	-88.26	8.93	39.25	4.87	0.27	3142	3142	3	12
34	-696.05	-85.94	7.18	38.30	4.44	0.21	3142	3142	3	12
35	-702.86	-84.98	6.83	38.03	4.29	0.16	3142	3142	3	13
36	-706.50	-84.88	6.64	38.19	4.28	0.12	3142	3142	3	13
37	-706.79	-85.54	6.15	38.80	4.40	0.04	3142	3142	3	12
38	-701.53	-87.19	3.91	40.08	4.81	-0.08	3142	3142	3	12
39	-685.27	-92.08	-3.30	42.07	6.35	-0.10	3142	3142	3	11
40	-637.37	-104.94	-17.93	51.05	9.81	-2.40	3142	3142	3	8.7
Massimi/minimi										
1							3142			
1								3142		

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6										4.3

Muro [Platea]: 45 - Nodi: [108-107-97-98]Pann=24Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=31.133$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-55.50	71.53	-38.33	2.44	-34.12	-5.07	3142	3142	2	7.6
2	-192.23	-33.86	-72.85	17.24	-3.91	-13.34	3142	3142	4	12
3	-214.09	-97.76	-83.16	20.33	12.04	-14.17	3142	3142	4	11
4	-236.45	-150.43	-71.34	22.76	22.07	-12.20	3142	3142	4	10
5	-258.56	-186.02	-46.20	25.35	29.01	-8.64	3142	3142	4	9.6
6	-279.73	-201.92	-14.10	28.93	34.87	-3.09	3142	3142	4	9.6
7	-44.78	-10.36	-15.92	-2.42	-51.54	0.78	3142	3142	2	6.1
8	-203.77	-101.03	-31.58	18.56	-3.52	0.71	3142	3142	3	19
9	-239.50	-111.33	-36.46	23.42	12.90	0.30	3142	3142	3	16
10	-249.06	-122.86	-33.85	25.29	26.78	0.06	3142	3142	4	13
11	-279.86	-140.03	-25.09	29.15	36.00	0.62	3142	3142	4	9.6
12	-298.85	-144.57	-15.20	32.81	45.05	2.05	3142	3142	4	7.5
13	-43.95	-17.11	1.51	-2.33	-50.02	0.67	3142	3142	2	6.3
14	-205.41	-94.38	-30.94	19.24	-4.28	3.66	3142	3142	3	16
15	-241.98	-107.47	-22.15	24.48	12.90	3.44	3142	3142	3	13
16	-250.85	-123.20	-9.86	27.00	27.19	3.47	3142	3142	4	11
17	-284.32	-139.87	-14.27	31.12	36.23	3.15	3142	3142	4	8.9
18	-307.87	-142.22	-13.16	34.54	45.19	3.38	3142	3142	4	7.2
19	-165.35	30.36	-14.72	13.81	-31.67	10.54	3142	3142	4	7.3
20	-228.68	-47.57	0.59	22.55	-1.24	16.05	3142	3142	3	9.6
21	-216.01	-98.90	39.06	24.40	12.93	18.56	3142	3142	4	8.6
22	-240.92	-152.01	27.32	28.21	23.10	16.68	3142	3142	4	8.4
23	-296.14	-167.96	-9.18	34.39	25.89	12.02	3142	3142	3	8.4
24	-303.54	-198.41	-22.95	34.15	35.06	8.11	3142	3142	4	8.5
Massimi/minimi										
1							3142			
1								3142		
7										6.1

Muro [Platea]: 46 - Nodi: [98-97-88-89]Pann=40Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=70.207$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-342.77	-226.10	-4.80	32.03	18.57	-1.64	3142	3142	3	12
2	-377.69	-214.40	-6.45	33.79	20.40	-2.84	3142	3142	3	11
3	-404.47	-205.89	-6.74	35.46	20.53	-2.72	3142	3142	3	11
4	-427.14	-196.44	-5.28	36.85	19.75	-2.26	3142	3142	3	11
5	-447.39	-185.48	-3.31	38.18	18.46	-1.79	3142	3142	3	11
6	-465.39	-173.67	-1.74	39.50	16.99	-1.39	3142	3142	3	10
7	-480.56	-161.99	-0.98	40.83	15.56	-1.06	3142	3142	3	10
8	-491.18	-151.79	-0.69	42.21	14.44	-0.72	3142	3142	3	10
9	-494.01	-145.45	0.57	43.58	14.23	-0.33	3142	3142	3	9.9
10	-486.82	-146.93	5.81	46.08	15.23	0.21	3142	3142	3	9.3
11	-351.04	-233.05	-25.20	32.54	14.96	0.40	3142	3142	3	12
12	-378.80	-217.39	-18.24	34.08	19.93	0.38	3142	3142	3	12
13	-404.99	-204.92	-16.95	36.06	21.05	0.28	3142	3142	3	11
14	-428.39	-193.66	-15.89	37.76	20.47	0.40	3142	3142	3	11
15	-448.87	-182.62	-14.54	39.19	19.13	0.51	3142	3142	3	11
16	-466.67	-171.61	-13.15	40.44	17.55	0.62	3142	3142	3	10
17	-481.77	-161.02	-11.73	41.57	16.03	0.78	3142	3142	3	10
18	-493.65	-151.69	-9.64	42.64	14.87	1.02	3142	3142	3	9.9
19	-499.91	-144.18	-3.83	43.65	14.54	1.16	3142	3142	3	9.7
20	-495.83	-139.54	8.51	46.48	15.11	2.36	3142	3142	3	8.9
21	-360.33	-232.75	-38.24	34.97	14.60	1.10	3142	3142	3	11
22	-382.71	-217.77	-33.11	38.12	20.25	2.32	3142	3142	3	10
23	-406.99	-204.82	-29.28	41.09	21.68	2.27	3142	3142	3	9.5
24	-429.95	-193.29	-27.03	43.59	21.20	2.16	3142	3142	3	9.2
25	-450.38	-182.15	-25.46	45.65	19.94	2.05	3142	3142	3	8.9
26	-468.40	-171.26	-23.81	47.37	18.45	1.97	3142	3142	3	8.7
27	-484.11	-160.97	-21.51	48.77	17.02	1.93	3142	3142	3	8.5
28	-497.65	-151.83	-17.96	49.80	15.90	1.92	3142	3142	3	8.4

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
29	-509.70	-144.78	-12.54	50.33	15.27	1.85	3142	3142	3	8.4
30	-518.24	-134.83	5.68	51.41	15.17	4.04	3142	3142	3	7.9
31	-367.36	-224.37	-54.35	39.46	18.40	5.72	3142	3142	3	9.0
32	-388.13	-213.47	-45.41	46.23	21.58	7.60	3142	3142	3	7.6
33	-410.69	-204.63	-40.22	50.54	22.27	7.22	3142	3142	3	7.2
34	-432.03	-194.66	-38.01	54.23	21.77	6.51	3142	3142	3	6.9
35	-452.13	-183.53	-36.66	57.47	20.71	5.77	3142	3142	3	6.7
36	-470.73	-171.96	-34.74	60.26	19.48	5.09	3142	3142	3	6.6
37	-487.74	-160.88	-31.47	62.54	18.26	4.46	3142	3142	3	6.5
38	-503.08	-151.33	-25.98	64.13	17.21	3.78	3142	3142	3	6.4
39	-517.22	-144.07	-18.04	64.86	16.49	2.87	3142	3142	3	6.5
40	-547.09	-140.52	-10.49	61.46	15.70	3.78	3142	3142	3	6.8
Massimi/minimi										
1							3142			
1								3142		
38										6.4

Muro [Platea]: 47 - Nodi: [89-88-78-79]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=55.664$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-521.91	-126.03	1.87	46.88	11.93	-1.10	3142	3142	3	9.2
2	-566.08	-94.73	0.77	46.40	7.69	-0.79	3142	3142	3	9.6
3	-584.40	-84.61	-4.91	47.68	6.72	-0.54	3142	3142	3	9.4
4	-573.28	-97.99	-1.10	51.43	9.97	0.31	3142	3142	3	8.7
5	-528.83	-124.85	-16.33	47.27	11.57	-0.90	3142	3142	3	9.2
6	-564.51	-99.45	-6.21	47.00	7.86	-0.16	3142	3142	3	9.5
7	-582.65	-89.48	-5.85	48.31	7.02	0.59	3142	3142	3	9.3
8	-583.06	-91.73	7.75	52.06	10.19	1.71	3142	3142	3	8.5
9	-542.31	-124.29	-30.73	53.75	11.86	-0.25	3142	3142	3	8.2
10	-568.14	-101.04	-12.80	57.12	9.46	0.75	3142	3142	3	7.8
11	-586.26	-91.76	-7.58	58.94	8.79	0.92	3142	3142	3	7.6
12	-598.91	-91.08	11.77	59.52	10.69	2.40	3142	3142	3	7.4
13	-555.25	-124.41	-39.95	66.77	13.34	2.78	3142	3142	3	6.4
14	-578.71	-97.41	-19.90	76.96	12.08	2.52	3142	3142	3	5.7
15	-597.40	-88.65	-7.35	79.97	11.50	1.86	3142	3142	3	5.6
16	-611.67	-98.12	8.02	74.29	11.90	1.35	3142	3142	3	6.1
Massimi/minimi										
1							3142			
1								3142		
15										5.6

Muro [Platea]: 48 - Nodi: [79-78-67-68]Pann=40Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=50.901$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-564.72	-105.71	-3.42	52.67	10.07	-1.30	3142	3142	3	8.3
2	-596.42	-87.96	0.82	51.10	7.56	-1.05	3142	3142	3	8.8
3	-615.46	-80.29	0.37	50.88	6.33	-0.83	3142	3142	3	8.9
4	-625.68	-77.15	-1.14	50.75	5.99	-0.66	3142	3142	3	9.0
5	-631.47	-75.87	-2.40	50.80	5.91	-0.53	3142	3142	3	9.1
6	-634.76	-75.54	-3.29	51.04	5.90	-0.41	3142	3142	3	9.1
7	-635.53	-76.15	-4.13	51.48	5.99	-0.25	3142	3142	3	9.0
8	-631.66	-78.44	-4.74	52.11	6.36	-0.01	3142	3142	3	8.9
9	-618.99	-84.80	-3.39	52.84	7.75	0.37	3142	3142	3	8.7
10	-593.91	-99.60	3.43	55.37	10.32	1.00	3142	3142	3	8.1
11	-575.69	-101.79	-24.45	52.97	8.96	-2.25	3142	3142	3	8.2
12	-601.99	-90.56	-9.78	50.93	7.51	-0.91	3142	3142	3	8.9
13	-616.58	-83.69	-4.28	51.27	6.57	-0.69	3142	3142	3	8.9
14	-625.24	-79.69	-3.36	51.57	6.27	-0.31	3142	3142	3	8.9
15	-630.95	-77.80	-3.32	51.86	6.20	-0.01	3142	3142	3	9.0
16	-634.43	-77.22	-3.36	52.14	6.21	0.25	3142	3142	3	8.9
17	-635.60	-77.72	-3.01	52.41	6.35	0.55	3142	3142	3	8.8
18	-633.88	-80.06	-1.58	52.69	6.79	0.94	3142	3142	3	8.7
19	-625.87	-84.62	4.51	52.94	7.99	1.12	3142	3142	3	8.6
20	-606.09	-91.84	19.75	55.95	9.91	2.96	3142	3142	3	7.8
21	-603.38	-98.35	-37.68	59.44	8.81	-2.85	3142	3142	3	7.4

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
22	-613.02	-93.00	-16.03	60.32	8.58	0.04	3142	3142	3	7.6
23	-620.28	-85.45	-9.90	62.00	8.20	0.04	3142	3142	3	7.5
24	-626.81	-81.21	-6.46	63.06	7.98	0.20	3142	3142	3	7.3
25	-631.79	-79.01	-4.60	63.74	7.91	0.34	3142	3142	3	7.3
26	-635.30	-78.42	-3.30	64.11	7.93	0.47	3142	3142	3	7.2
27	-637.44	-79.36	-1.63	64.18	8.08	0.60	3142	3142	3	7.2
28	-637.68	-81.34	2.13	63.81	8.45	0.72	3142	3142	3	7.2
29	-637.02	-86.84	7.70	62.87	9.18	0.80	3142	3142	3	7.3
30	-633.96	-88.44	28.23	62.85	9.86	4.15	3142	3142	3	7.0
31	-638.74	-102.12	-36.71	72.90	10.70	0.54	3142	3142	3	6.4
32	-622.53	-90.43	-25.56	80.86	11.09	2.39	3142	3142	3	5.6
33	-626.60	-84.00	-15.64	83.57	10.90	1.79	3142	3142	3	5.4
34	-630.65	-80.24	-9.52	85.36	10.80	1.48	3142	3142	3	5.4
35	-634.30	-78.44	-5.84	86.40	10.75	1.28	3142	3142	3	5.3
36	-637.61	-78.15	-2.94	86.90	10.77	1.09	3142	3142	3	5.3
37	-640.67	-79.29	0.24	86.86	10.90	0.86	3142	3142	3	5.3
38	-644.56	-82.26	5.04	86.24	11.13	0.50	3142	3142	3	5.4
39	-644.06	-85.36	16.49	84.20	11.27	-0.63	3142	3142	3	5.5
40	-666.62	-96.75	21.05	76.36	11.27	1.88	3142	3142	3	6.1
Massimi/minimi										
1							3142			
1								3142		
36										5.3

Muro [Platea]: 49 - Nodi: [107-106-96-97]Pann=24Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ_e=27.552 [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-174.88	56.68	-119.69	13.49	-29.91	-0.15	3142	3142	4	10
2	-246.32	-31.62	-171.05	20.40	-1.44	-5.52	3142	3142	3	15
3	-276.56	-99.25	-176.58	22.27	11.71	-5.61	3142	3142	3	14
4	-269.48	-166.48	-167.13	22.46	21.97	-4.35	3142	3142	4	14
5	-298.77	-202.68	-139.10	26.24	27.60	-0.50	3142	3142	4	13
6	-325.98	-213.35	-101.89	31.75	32.58	5.39	3142	3142	4	9.7
7	-152.28	-31.04	-100.93	9.12	-46.72	7.04	3142	3142	4	6.0
8	-231.74	-53.31	-126.64	20.64	-4.23	6.83	3142	3142	3	14
9	-274.74	-98.36	-133.40	25.03	14.57	8.08	3142	3142	3	12
10	-278.47	-148.03	-133.00	26.80	26.90	9.98	3142	3142	4	9.6
11	-316.38	-169.42	-125.02	31.32	33.35	10.52	3142	3142	4	8.2
12	-347.17	-168.51	-108.97	36.34	41.00	11.82	3142	3142	4	6.8
13	-140.07	-43.42	-90.52	8.03	-46.55	8.90	3142	3142	4	5.9
14	-230.98	-67.90	-93.03	22.71	-0.93	10.22	3142	3142	3	11
15	-268.67	-112.27	-99.59	28.50	16.59	13.89	3142	3142	3	9.0
16	-311.16	-140.34	-114.52	34.24	24.77	14.82	3142	3142	3	8.0
17	-319.14	-170.51	-120.04	35.15	33.44	15.13	3142	3142	4	7.4
18	-359.62	-163.23	-117.32	39.42	40.42	14.58	3142	3142	4	6.5
19	-134.59	-21.41	-60.19	10.83	-22.60	15.15	3142	3142	4	8.5
20	-231.41	-94.47	-42.30	27.34	7.62	26.62	3142	3142	3	6.9
21	-252.29	-137.49	-71.21	33.37	17.39	30.01	3142	3142	3	6.0
22	-295.88	-168.44	-96.39	38.63	22.77	29.03	3142	3142	3	5.7
23	-343.52	-183.42	-120.15	43.92	26.09	25.91	3142	3142	3	5.7
24	-403.13	-183.59	-143.97	46.61	29.80	21.24	3142	3142	3	6.1
Massimi/minimi										
1							3142			
1								3142		
23										5.7

Muro [Platea]: 50 - Nodi: [97-96-87-88]Pann=40Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ_e=47.624 [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-413.29	-230.19	-107.05	34.33	17.61	6.21	3142	3142	3	10
2	-415.61	-246.81	-91.86	33.56	23.52	4.37	3142	3142	4	11
3	-447.17	-239.32	-84.37	34.97	23.53	3.98	3142	3142	4	11
4	-475.72	-228.53	-74.59	35.92	22.33	4.02	3142	3142	4	11
5	-502.43	-215.01	-64.86	36.73	20.55	4.03	3142	3142	4	11
6	-526.91	-200.03	-55.92	37.44	18.60	3.91	3142	3142	4	11

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
7	-548.67	-184.70	-47.48	38.17	16.67	3.64	3142	3142	4	11
8	-567.07	-169.43	-38.47	39.20	14.90	3.23	3142	3142	4	11
9	-580.01	-154.78	-26.88	40.73	13.54	2.58	3142	3142	4	10
10	-644.96	-147.64	-22.11	51.55	14.78	4.91	3142	3142	3	8.3
11	-426.74	-243.96	-129.77	39.60	13.91	8.38	3142	3142	3	8.7
12	-470.60	-221.73	-115.03	42.41	19.93	8.86	3142	3142	3	8.4
13	-510.54	-209.66	-108.76	45.31	21.11	8.08	3142	3142	3	8.2
14	-547.13	-199.51	-101.07	47.94	20.55	7.52	3142	3142	3	8.0
15	-580.44	-189.34	-92.63	50.29	19.32	6.92	3142	3142	3	7.9
16	-610.56	-179.08	-83.76	52.45	17.93	6.30	3142	3142	3	7.8
17	-637.36	-169.21	-74.29	54.46	16.66	5.69	3142	3142	3	7.8
18	-660.16	-160.23	-63.75	56.45	15.74	5.23	3142	3142	3	7.7
19	-677.03	-149.23	-50.07	58.79	15.67	4.85	3142	3142	3	7.5
20	-678.51	-143.53	-14.95	63.66	17.15	9.42	3142	3142	3	6.5
21	-444.34	-240.35	-145.88	45.30	13.61	10.74	3142	3142	3	7.5
22	-478.50	-218.99	-128.39	52.02	20.44	12.03	3142	3142	3	6.7
23	-516.72	-205.10	-116.89	57.12	22.07	11.19	3142	3142	3	6.4
24	-553.18	-194.29	-108.31	61.64	21.70	10.39	3142	3142	3	6.2
25	-586.82	-183.73	-99.94	65.72	20.65	9.53	3142	3142	3	6.1
26	-617.42	-173.47	-90.88	69.38	19.44	8.64	3142	3142	3	5.9
27	-644.92	-163.96	-80.84	72.57	18.35	7.75	3142	3142	3	5.8
28	-669.47	-155.60	-69.36	75.14	17.64	6.96	3142	3142	3	5.8
29	-691.04	-151.85	-56.44	76.56	17.59	6.21	3142	3142	3	5.8
30	-719.77	-138.27	-21.81	75.92	18.46	10.71	3142	3142	3	5.6
31	-460.62	-219.13	-161.69	51.42	17.41	17.29	3142	3142	3	6.2
32	-489.47	-208.90	-137.99	62.17	21.62	19.34	3142	3142	3	5.3
33	-524.66	-200.18	-124.58	69.30	22.62	18.40	3142	3142	3	5.0
34	-559.66	-190.14	-115.90	75.85	22.27	16.99	3142	3142	3	4.8
35	-593.35	-179.31	-107.56	81.85	21.44	15.44	3142	3142	3	4.7
36	-624.67	-168.58	-98.00	87.25	20.52	13.88	3142	3142	3	4.6
37	-653.34	-159.03	-86.96	91.90	19.70	12.34	3142	3142	3	4.5
38	-679.29	-151.98	-73.47	95.38	19.13	10.71	3142	3142	3	4.5
39	-702.56	-148.37	-55.26	97.19	18.93	8.49	3142	3142	3	4.6
40	-754.91	-150.73	-44.06	90.07	18.75	9.46	3142	3142	3	5.0
Massimi/minimi										
1							3142			
1								3142		
38										4.5

Muro [Platea]: 51 - Nodi: [88-87-77-78]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45,ζ=40.255 [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-710.53	-138.90	-59.54	49.03	10.77	2.91	3142	3142	3	9.3
2	-759.80	-121.18	-40.13	40.30	7.29	2.04	3142	3142	3	12
3	-789.53	-113.95	-26.95	40.72	6.32	0.54	3142	3142	3	12
4	-795.52	-115.63	0.34	54.06	9.42	1.32	3142	3142	3	9.1
5	-723.72	-142.10	-76.16	64.27	11.90	1.82	3142	3142	3	7.4
6	-773.14	-119.13	-43.09	63.76	9.91	3.39	3142	3142	3	7.4
7	-802.45	-112.36	-27.99	65.81	9.25	1.71	3142	3142	3	7.5
8	-811.70	-114.70	9.85	71.89	12.09	4.76	3142	3142	3	6.6
9	-745.16	-142.16	-86.00	80.91	13.51	3.06	3142	3142	3	5.8
10	-785.62	-117.19	-47.32	89.84	12.95	4.67	3142	3142	3	5.3
11	-814.87	-111.19	-27.74	93.55	12.57	2.45	3142	3142	3	5.3
12	-834.95	-117.06	11.19	91.16	14.41	5.21	3142	3142	3	5.3
13	-762.40	-139.40	-89.44	99.46	15.95	7.60	3142	3142	3	4.6
14	-802.79	-112.79	-52.47	118.14	16.16	7.12	3142	3142	3	4.0
15	-833.07	-106.08	-25.19	123.87	15.90	4.57	3142	3142	3	4.0
16	-848.16	-125.40	3.84	112.56	16.53	3.24	3142	3142	3	4.4
Massimi/minimi										
1							3142			
1								3142		
15										4.0

Muro [Platea]: 52 - Nodi: [78-77-66-67]Pann=37Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45,ζ=27.160 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-870.64	-107.69	-39.22	129.81	16.05	4.20	3142	3142	3	3.9
2	-876.52	-102.17	-27.43	132.40	15.80	3.42	3142	3142	3	3.8
3	-881.57	-100.23	-18.99	133.79	15.72	2.79	3142	3142	3	3.8
4	-885.75	-100.39	-11.42	134.36	15.75	2.19	3142	3142	3	3.8
5	-888.97	-102.19	-3.62	133.91	15.89	1.58	3142	3142	3	3.9
6	-890.94	-105.37	5.26	130.82	16.07	0.99	3142	3142	3	4.0
7	-884.45	-109.86	16.39	120.16	15.13	0.58	3142	3142	3	4.3
8	-916.02	-129.82	33.53	103.49	14.83	3.02	3142	3142	3	5.0
9	-827.26	-111.45	28.67	70.74	10.80	3.21	3142	3142	3	6.9
10	-871.21	-114.51	5.41	55.73	8.47	0.35	3142	3142	3	9.3
11	-871.76	-110.47	-3.05	47.53	5.99	-0.06	3142	3142	3	11
12	-874.23	-107.83	-8.30	44.86	5.43	0.06	3142	3142	3	12
13	-872.94	-106.76	-12.81	44.15	5.26	0.35	3142	3142	3	12
14	-868.34	-107.05	-16.95	43.95	5.29	0.66	3142	3142	3	12
15	-860.36	-108.53	-21.50	44.10	5.49	1.01	3142	3142	3	11
16	-848.16	-110.48	-27.85	44.93	5.87	1.43	3142	3142	3	11
17	-828.05	-112.95	-38.94	46.83	6.75	2.15	3142	3142	3	10
18	-767.22	-117.48	-51.90	58.33	9.10	-0.31	3142	3142	3	8.5
19	-805.75	-127.28	-77.62	74.07	10.54	-4.10	3142	3142	3	6.5
20	-855.31	-126.21	-84.52	90.40	12.45	-3.63	3142	3142	3	5.5
21	-897.34	-136.08	-73.18	109.60	15.52	2.13	3142	3142	3	4.7
22	-863.98	-117.86	-58.50	125.34	16.35	5.54	3142	3142	3	4.0
23	-854.11	-110.74	-29.48	70.57	8.96	1.81	3142	3142	3	7.1
24	-837.95	-113.59	-39.32	70.75	9.69	1.85	3142	3142	3	7.0
25	-861.46	-109.91	-33.70	99.04	12.41	2.63	3142	3142	3	5.1
26	-851.61	-122.24	-45.32	95.88	12.84	2.99	3142	3142	3	5.2
27	-871.85	-105.21	-17.53	71.03	8.46	1.36	3142	3142	3	7.2
28	-864.68	-106.98	-22.97	70.80	8.62	1.67	3142	3142	3	7.1
29	-876.14	-103.31	-18.23	101.41	11.96	1.83	3142	3142	3	5.0
30	-869.70	-105.43	-25.02	100.56	12.08	2.28	3142	3142	3	5.0
31	-880.55	-103.14	-12.08	101.72	11.97	1.35	3142	3142	3	5.1
32	-876.45	-104.86	-12.54	71.27	8.44	1.03	3142	3142	3	7.2
33	-883.92	-107.24	1.39	100.04	12.62	0.87	3142	3142	3	5.2
34	-878.49	-112.26	8.42	85.99	11.23	-0.02	3142	3142	3	6.1
35	-878.55	-107.45	-0.92	72.56	8.59	0.92	3142	3142	3	7.1
36	-883.08	-104.67	-5.69	101.38	12.12	0.90	3142	3142	3	5.1
37	-878.67	-105.59	-7.35	71.59	8.54	0.73	3142	3142	3	7.2
Massimi/minimi										
1							3142			
1								3142		
3										3.8

Muro [Platea]: 53 - Nodi: [106-105-95-96]Pann=39Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ=7.172 [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-480.38	-100.11	-333.21	52.28	22.19	29.44	3142	3142	3	5.3
2	-484.68	-94.20	-301.47	55.86	34.04	26.51	3142	3142	3	5.2
3	-466.23	-112.58	-270.17	52.54	37.37	25.19	3142	3142	3	5.5
4	-439.21	-166.53	-240.91	45.73	29.55	18.84	3142	3142	3	6.5
5	-303.96	-197.39	-262.71	41.16	29.95	14.01	3142	3142	4	7.1
6	-257.31	-193.43	-277.60	33.01	25.26	9.34	3142	3142	4	8.9
7	-231.98	-171.12	-276.65	23.05	16.30	7.96	3142	3142	4	12
8	-268.97	-142.58	-248.31	9.62	2.82	11.99	3142	3142	3	18
9	-329.14	-144.49	-200.50	23.27	-10.84	13.11	3142	3142	3	11
10	-166.94	-150.81	-190.29	15.47	-18.38	19.93	3142	3142	4	9.2
11	-111.97	-86.25	-223.96	17.52	-2.03	32.62	3142	3142	3	6.9
12	-18.41	69.51	-192.97	2.94	-7.89	31.12	3142	3142	3	7.7
13	-168.57	-11.47	-248.02	13.65	11.11	35.32	3142	3142	3	6.9
14	80.39	-19.16	-83.87	-54.30	-2.55	7.64	3142	3142	2	4.8
15	188.58	-77.71	-102.93	-50.90	0.20	1.48	3142	3142	2	5.1
16	-454.36	-154.60	-334.80	44.14	3.24	35.32	3142	3142	3	5.3
17	-167.22	-114.24	-275.69	23.72	7.81	49.41	3142	3142	3	4.9
18	-235.73	-68.15	-286.10	26.90	13.17	52.53	3142	3142	3	4.7
19	-259.66	-122.23	-294.42	35.66	17.55	44.65	3142	3142	3	4.7
20	-337.79	-93.51	-300.28	36.80	14.80	48.31	3142	3142	3	4.7
21	-367.13	-120.83	-309.10	48.36	23.68	38.62	3142	3142	3	4.7
22	-365.26	-116.76	-324.63	44.89	19.94	41.51	3142	3142	3	4.7
23	-310.13	-128.63	-304.17	42.53	20.71	41.76	3142	3142	3	4.6
24	-414.12	-106.71	-314.96	52.61	23.13	36.64	3142	3142	3	4.7

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
25	-185.96	-164.00	-248.28	25.62	15.91	34.98	3142	3142	4	6.0
26	-161.51	-167.23	-241.71	18.53	7.96	37.17	3142	3142	4	6.4
27	-191.64	-170.49	-237.41	19.76	14.77	29.59	3142	3142	4	7.4
28	-171.05	-131.86	-250.89	23.04	14.21	40.41	3142	3142	4	5.6
29	-260.92	-134.77	-292.97	35.22	18.86	38.83	3142	3142	3	5.1
30	-208.94	-159.18	-262.91	31.19	21.66	33.22	3142	3142	4	5.7
31	-217.55	-171.82	-260.32	26.48	21.50	25.84	3142	3142	4	7.1
32	-311.35	-132.67	-300.19	42.45	22.96	37.01	3142	3142	3	4.9
33	-371.13	-123.36	-302.66	48.64	25.71	34.75	3142	3142	3	4.9
34	-431.06	-111.95	-306.43	53.74	28.25	31.67	3142	3142	3	4.9
35	-246.06	-153.30	-275.85	37.89	26.25	31.57	3142	3142	4	5.4
36	-252.65	-176.63	-271.92	35.56	26.87	25.02	3142	3142	4	6.2
37	-416.86	-128.69	-286.55	50.33	30.69	27.92	3142	3142	3	5.3
38	-298.97	-165.58	-273.20	42.83	29.54	25.15	3142	3142	4	5.7
39	-290.71	-145.40	-284.08	43.31	28.95	29.92	3142	3142	4	5.3
Massimi/minimi										
1							3142			
1								3142		
23										4.6

Muro [Platea]: 54 - Nodi: [96-95-86-87]Pann=61Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ=23.998 [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	1064.43	-141.98	-72.15	113.72	14.97	16.79	3142	3142	3	4.3
2	1018.07	-138.02	-51.36	105.24	18.23	17.75	3142	3142	3	4.5
3	-958.37	-145.59	-51.88	91.05	19.52	15.71	3142	3142	3	5.0
4	-897.55	-156.62	-63.54	75.65	17.04	9.50	3142	3142	3	6.2
5	35.08	-45.62	-9.98	46.54	7.99	3.29	3142	3142	2	6.2
6	71.93	-65.49	7.19	54.72	13.83	4.46	3142	3142	2	5.1
7	91.13	-82.45	13.06	59.97	17.00	4.82	3142	3142	2	4.5
8	99.51	-97.58	12.41	62.78	19.21	5.16	3142	3142	2	4.3
9	98.09	-112.02	7.49	63.24	21.05	5.51	3142	3142	2	4.3
10	87.78	-125.41	-0.56	61.16	22.46	5.67	3142	3142	2	4.4
11	66.63	-134.74	-9.36	56.24	22.97	5.54	3142	3142	2	4.9
12	27.90	-135.98	-15.85	47.81	21.04	5.81	3142	3142	2	5.8
13	-429.76	-221.42	-185.50	48.01	17.97	18.08	3142	3142	4	6.3
14	-439.93	-211.14	-193.47	50.85	12.41	25.75	3142	3142	4	5.5
15	-544.62	-188.02	-257.11	57.78	8.19	28.92	3142	3142	3	5.1
16	-552.66	-142.54	-257.25	56.88	11.87	33.01	3142	3142	3	5.0
17	-554.44	-95.10	-251.25	55.85	19.25	33.78	3142	3142	3	5.0
18	139.41	-30.46	6.84	-69.30	-1.32	4.42	3142	3142	2	3.8
19	84.24	-21.55	-19.80	-89.00	-8.52	-0.86	3142	3142	2	3.3
20	111.90	-12.92	-19.66	-89.38	-9.75	-2.74	3142	3142	2	3.1
21	220.16	-18.46	-48.42	-73.26	-5.22	-3.39	3142	3142	2	3.4
22	1063.03	-162.85	-106.26	117.38	10.75	14.78	3142	3142	3	4.2
23	-593.86	-135.05	-252.25	71.48	19.06	35.11	3142	3142	3	4.3
24	-715.21	-145.86	-215.96	84.13	16.81	27.56	3142	3142	3	4.3
25	-735.12	-136.27	-207.90	84.65	13.06	30.02	3142	3142	3	4.3
26	-664.67	-138.63	-231.91	80.01	15.44	32.43	3142	3142	3	4.2
27	-775.47	-147.92	-197.57	92.18	15.97	26.17	3142	3142	3	4.2
28	-828.85	-148.07	-176.98	97.68	17.44	22.11	3142	3142	3	4.3
29	1001.91	-161.14	-106.38	114.44	14.13	16.87	3142	3142	3	4.2
30	-915.22	-151.55	-141.43	106.23	17.85	18.81	3142	3142	3	4.2
31	-909.93	-148.83	-149.20	104.54	16.59	22.20	3142	3142	3	4.2
32	-867.22	-148.79	-162.42	101.66	16.23	21.39	3142	3142	3	4.2
33	-966.28	-149.55	-124.31	112.17	17.75	19.12	3142	3142	3	4.1
34	98.68	-89.97	4.22	49.48	17.04	1.54	3142	3142	2	5.7
35	-819.44	-163.58	-167.60	82.04	17.67	15.29	3142	3142	3	5.2
36	-827.97	-157.13	-170.90	92.77	17.92	17.76	3142	3142	3	4.6
37	-658.68	-163.44	-113.06	71.21	17.93	9.23	3142	3142	4	5.9
38	-863.89	-159.98	-151.60	85.76	17.09	14.45	3142	3142	3	5.2
39	-870.09	-153.42	-156.23	97.02	17.98	17.10	3142	3142	3	4.5
40	-694.82	-154.01	-99.53	72.49	16.46	8.27	3142	3142	4	5.9
41	-903.77	-156.60	-136.15	89.78	16.57	13.77	3142	3142	3	5.1
42	-911.46	-153.36	-140.10	101.06	17.61	16.30	3142	3142	3	4.5
43	-935.44	-152.48	-119.28	93.68	16.59	13.26	3142	3142	3	5.0

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
44	-948.94	-146.85	-97.54	93.43	16.64	12.20	3142	3142	3	5.1
45	-926.82	-149.68	-106.89	81.40	15.44	10.79	3142	3142	3	5.8
46	-982.04	-147.30	-99.46	106.58	16.88	14.04	3142	3142	3	4.5
47	-954.90	-151.12	-125.06	104.63	16.86	15.58	3142	3142	3	4.5
48	-785.73	-157.58	-187.64	88.64	18.07	19.56	3142	3142	3	4.6
49	-589.45	-168.03	-148.69	74.12	20.18	13.90	3142	3142	4	5.2
50	94.89	-100.84	-0.29	50.20	18.80	3.13	3142	3142	2	5.5
51	-741.81	-157.51	-201.20	85.63	18.34	21.66	3142	3142	3	4.6
52	-550.77	-173.32	-164.11	71.53	21.40	16.32	3142	3142	4	5.1
53	-536.03	-190.30	-159.40	67.02	22.71	14.02	3142	3142	4	5.5
54	-684.94	-161.79	-219.54	80.76	18.62	24.53	3142	3142	3	4.5
55	-509.71	-179.84	-179.01	67.99	22.19	18.98	3142	3142	4	5.0
56	-495.91	-198.45	-173.45	64.05	23.64	16.05	3142	3142	4	5.4
57	-627.91	-164.81	-238.62	74.99	19.09	27.06	3142	3142	3	4.6
58	-580.39	-173.88	-248.18	67.84	16.07	27.64	3142	3142	3	4.8
59	-463.82	-205.24	-184.00	60.31	22.57	18.30	3142	3142	4	5.4
60	-448.54	-197.67	-190.26	58.43	19.11	21.93	3142	3142	4	5.3
61	-614.90	-186.43	-230.95	69.08	19.43	22.79	3142	3142	3	5.0
Massimi/minimi										
1							3142			
1								3142		
20										3.1

Muro [Platea]: 55 - Nodi: [87-86-75-77]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=18.164$ [(5+6)-I-I] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-993.07	-161.07	-115.80	69.57	11.64	6.82	3142	3142	3	7.1
2	101.38	-22.31	43.20	49.16	10.47	-3.15	3142	3142	2	5.6
3	110.59	-13.88	20.92	46.75	9.32	-0.59	3142	3142	2	6.1
4	1129.88	-151.08	-4.86	77.64	12.27	3.17	3142	3142	3	7.1
5	1017.73	-164.12	-137.08	90.90	12.93	4.45	3142	3142	3	5.8
6	1112.84	-145.17	-82.53	88.26	11.69	6.58	3142	3142	3	6.0
7	1163.32	-142.20	-54.38	91.53	10.97	5.62	3142	3142	3	6.0
8	1162.18	-148.63	12.32	102.96	15.43	9.01	3142	3142	3	5.2
9	1055.18	-157.34	-146.59	108.67	14.34	5.04	3142	3142	3	4.9
10	1130.09	-146.04	-84.21	115.80	15.25	7.65	3142	3142	3	4.7
11	1180.28	-146.45	-54.66	120.68	15.19	7.40	3142	3142	3	4.6
12	1208.46	-147.29	16.06	123.74	16.37	10.82	3142	3142	3	4.4
13	1091.55	-142.55	-145.45	121.80	16.03	8.20	3142	3142	3	4.4
14	1145.23	-148.24	-84.11	136.06	17.54	9.71	3142	3142	3	4.0
15	1194.22	-153.35	-53.32	141.87	18.53	8.52	3142	3142	3	3.9
16	1251.30	-148.45	7.08	138.88	15.95	10.35	3142	3142	3	4.0
17	1120.66	-119.81	-133.15	128.18	17.95	12.25	3142	3142	3	4.1
18	1156.64	-153.46	-80.15	145.44	17.99	11.55	3142	3142	3	3.7
19	1207.29	-158.60	-51.50	152.14	19.70	8.70	3142	3142	3	3.7
20	1280.15	-153.41	-8.41	146.72	14.88	8.25	3142	3142	3	3.9
21	243.98	-17.95	67.81	-73.72	-4.72	-1.50	3142	3142	2	3.4
22	176.39	24.95	30.20	-98.09	-12.89	-2.14	3142	3142	2	2.7
23	184.30	29.56	11.74	-95.97	-12.84	-0.65	3142	3142	2	2.8
24	261.66	5.15	-30.94	-71.25	-5.26	-1.60	3142	3142	2	3.4
Massimi/minimi										
1							3142			
1								3142		
22										2.7

Muro [Platea]: 56 - Nodi: [77-75-65-66]Pann=61Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=16.929$ [(5+6)-I-I] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	1358.05	-147.25	80.73	145.98	16.14	12.82	3142	3142	3	3.9
2	1294.46	-154.34	93.40	131.51	16.37	15.58	3142	3142	3	4.1
3	1221.51	-161.69	76.93	109.83	15.88	12.63	3142	3142	3	4.9
4	1154.77	-156.82	42.67	89.45	13.55	4.17	3142	3142	3	6.2
5	98.83	13.82	-19.84	33.38	3.17	1.51	3142	3142	2	8.4
6	126.45	4.53	-3.62	39.06	6.34	0.89	3142	3142	2	7.1
7	141.22	0.42	5.18	42.49	7.49	0.05	3142	3142	2	6.6
8	146.78	-1.12	11.75	44.27	7.91	-0.75	3142	3142	2	6.2
9	144.54	-1.47	18.07	44.54	7.97	-1.53	3142	3142	2	6.1
10	134.39	-0.51	25.21	43.25	7.63	-2.42	3142	3142	2	6.2
11	114.51	3.50	35.08	40.10	6.52	-3.41	3142	3142	2	6.6
12	79.45	11.77	51.26	34.50	3.44	-4.03	3142	3142	2	7.7
13	1095.86	-159.35	-92.70	85.03	12.79	0.87	3142	3142	3	6.6
14	1165.25	-167.13	-130.82	105.54	14.14	-6.26	3142	3142	3	5.2
15	1240.54	-155.59	-149.74	126.11	14.46	-8.37	3142	3142	3	4.4
16	1307.24	-141.96	-137.92	139.98	14.98	-5.25	3142	3142	3	4.2
17	1320.31	-135.47	-96.75	154.11	18.53	2.06	3142	3142	3	3.9
18	262.20	6.13	63.08	-67.65	-5.82	-0.95	3142	3142	2	3.7
19	186.90	28.62	25.46	-80.54	-10.43	-1.45	3142	3142	2	3.3
20	189.62	29.69	1.44	-80.58	-10.46	-0.98	3142	3142	2	3.3
21	264.54	12.32	-37.21	-67.58	-5.95	-1.68	3142	3142	2	3.6
22	1370.12	-148.27	40.90	160.55	17.27	5.07	3142	3142	3	3.8
23	1273.78	-153.32	-84.16	150.21	19.21	3.60	3142	3142	3	3.9
24	1270.27	-152.48	-45.21	150.68	18.24	3.05	3142	3142	3	3.9
25	1273.65	-158.79	-39.08	162.02	19.48	4.24	3142	3142	3	3.6
26	1281.74	-148.41	-58.20	152.70	19.03	3.27	3142	3142	3	3.9
27	1277.67	-157.68	-35.46	157.07	19.22	4.07	3142	3142	3	3.8
28	1288.83	-153.25	-25.14	156.45	20.42	3.34	3142	3142	3	3.8
29	1316.29	-159.41	29.84	155.14	18.38	3.72	3142	3142	3	3.9
30	1291.97	-154.63	-5.83	152.96	18.45	3.84	3142	3142	3	3.9
31	1291.64	-160.62	-10.59	164.03	19.90	3.44	3142	3142	3	3.6
32	1287.87	-158.15	-14.57	157.89	19.33	2.99	3142	3142	3	3.8
33	1312.29	-152.56	6.85	156.07	19.31	4.17	3142	3142	3	3.8
34	1267.59	-145.27	-21.83	81.11	8.59	2.12	3142	3142	3	7.3
35	1272.99	-147.16	-21.48	108.30	12.06	2.55	3142	3142	3	5.5
36	1278.88	-150.17	-21.41	132.53	15.55	2.77	3142	3142	3	4.5
37	1268.60	-145.41	-13.94	83.51	8.94	2.08	3142	3142	3	7.1
38	1274.94	-148.60	-14.22	111.00	12.46	3.11	3142	3142	3	5.3
39	1281.56	-150.82	-14.89	135.98	16.01	3.73	3142	3142	3	4.3
40	1264.91	-145.77	-1.56	87.72	9.64	2.06	3142	3142	3	6.7

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
41	-1274.17	-150.41	-4.44	114.31	13.04	3.34	3142	3142	3	5.1
42	-1283.73	-154.08	-5.24	137.24	16.30	4.01	3142	3142	3	4.3
43	-1271.58	-152.98	10.42	117.74	14.16	3.64	3142	3142	3	5.0
44	-1252.91	-152.00	28.74	114.83	14.07	3.83	3142	3142	3	5.1
45	-1256.86	-143.27	16.37	96.67	11.36	2.05	3142	3142	3	6.1
46	-1288.36	-153.77	34.42	136.77	16.64	4.43	3142	3142	3	4.3
47	-1290.51	-153.75	8.38	137.99	16.72	4.25	3142	3142	3	4.3
48	-1274.24	-149.91	-29.43	132.02	15.53	3.04	3142	3142	3	4.5
49	-1267.46	-146.82	-29.65	107.83	12.02	2.59	3142	3142	3	5.5
50	-1261.58	-145.16	-29.44	80.72	8.57	2.33	3142	3142	3	7.3
51	-1267.25	-149.96	-36.22	134.78	15.89	2.21	3142	3142	3	4.4
52	-1258.61	-147.75	-37.17	109.65	12.40	2.07	3142	3142	3	5.4
53	-1250.67	-145.15	-37.74	82.43	8.93	2.41	3142	3142	3	7.1
54	-1258.77	-152.69	-46.66	135.01	16.19	2.04	3142	3142	3	4.4
55	-1246.76	-149.55	-47.59	112.06	13.01	1.85	3142	3142	3	5.3
56	-1235.70	-144.26	-50.08	86.00	9.64	2.42	3142	3142	3	6.8
57	-1254.40	-152.35	-61.85	134.51	16.77	1.88	3142	3142	3	4.4
58	-1243.68	-153.07	-89.54	132.40	16.37	1.19	3142	3142	3	4.5
59	-1215.69	-143.97	-67.86	93.95	11.23	2.31	3142	3142	3	6.2
60	-1205.48	-153.62	-81.83	111.28	13.57	0.87	3142	3142	3	5.3
61	-1233.38	-153.34	-63.30	114.86	14.10	1.58	3142	3142	3	5.1
Massimi/minimi										
1							3142			
1								3142		
19										3.3

Muro [Platea]: 57 - Nodi: [100-99-90-91]Pann=17Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45,ξ=32.042 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-561.60	-208.82	115.70	46.80	19.22	-6.26	3142	3142	3	8.5
2	-584.46	-204.71	118.73	45.75	18.79	-4.84	3142	3142	3	9.0
3	-602.56	-197.74	111.31	45.74	18.88	-5.94	3142	3142	3	8.9
4	-638.93	-188.57	107.29	55.80	19.54	-7.30	3142	3142	3	7.4
5	-675.06	-172.80	87.54	57.41	15.52	-5.75	3142	3142	3	7.5
6	-703.95	-172.42	73.04	52.03	15.35	-3.90	3142	3142	3	8.6
7	-730.39	-167.07	68.14	58.60	15.89	-4.30	3142	3142	3	7.8
8	-737.51	-146.44	49.68	67.74	15.53	-5.75	3142	3142	3	6.7
9	-747.41	-156.51	64.84	84.70	17.61	-8.18	3142	3142	3	5.3
10	-692.83	-162.01	88.58	79.92	17.82	-10.92	3142	3142	3	5.3
11	-610.42	-187.04	120.48	73.54	22.02	-18.29	3142	3142	3	5.0
12	-508.39	-209.75	165.15	51.68	19.05	-19.02	3142	3142	3	6.2
13	-468.05	-218.98	139.72	48.71	20.42	-13.52	3142	3142	3	6.9
14	-548.57	-210.07	135.12	50.78	19.89	-10.92	3142	3142	3	7.2
15	-603.54	-204.66	122.63	50.80	20.92	-8.45	3142	3142	3	7.7
16	-594.59	-184.07	114.09	61.56	19.67	-11.64	3142	3142	3	6.2
17	-691.25	-165.39	77.12	65.68	16.28	-6.13	3142	3142	3	6.7
Massimi/minimi										
1							3142			
1								3142		
11										5.0

Muro [Platea]: 58 - Nodi: [110-109-99-100]Pann=15Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=21.459$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-278.39	-105.11	171.64	24.93	13.30	-2.86	3142	3142	3	14
2	-311.71	-165.90	173.03	28.29	19.32	-5.75	3142	3142	3	12
3	-351.02	-196.95	165.53	32.23	23.02	-7.83	3142	3142	3	10
4	-392.70	-194.17	145.09	38.27	27.14	-11.44	3142	3142	3	8.3
5	-404.01	-198.51	168.21	43.35	27.73	-21.19	3142	3142	3	6.4
6	-349.40	-196.52	154.03	38.79	23.71	-23.90	3142	3142	3	6.4
7	-303.40	-174.71	140.29	34.18	20.55	-25.67	3142	3142	3	6.5
8	-258.37	-121.12	112.14	30.02	15.80	-26.08	3142	3142	3	6.8
9	-242.45	-60.88	73.41	28.25	11.49	-24.35	3142	3142	3	7.1
10	-84.67	53.13	43.31	5.79	-16.90	-14.50	3142	3142	(5+6)-I-1	9.7
11	-183.02	40.74	94.21	14.58	-41.28	-11.92	3142	3142	3	5.8
12	-191.98	60.79	117.68	16.65	-42.32	-8.34	3142	3142	3	6.0
13	-118.63	121.08	104.83	11.04	-23.73	1.57	3142	3142	(5+6)-I-1	11
14	-258.94	0.17	164.61	22.52	4.21	1.33	3142	3142	3	16
15	-223.78	-3.11	111.04	26.11	-9.33	-8.89	3142	3142	3	11
Massimi/minimi										
1							3142			
1								3142		
11										5.8

Muro [Platea]: 59 - Nodi: [101-100-91-92]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=22.162$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	191.22	-28.17	-16.96	-74.58	-1.32	-2.04	3142	3142	2	3.5
2	149.95	-4.14	15.58	-110.55	-12.55	3.44	3142	3142	2	2.5
3	182.93	3.84	16.61	-111.25	-13.19	2.79	3142	3142	2	2.4
4	289.16	-14.80	49.42	-83.22	-5.91	2.57	3142	3142	2	2.8
5	-597.78	-82.77	244.70	63.00	18.64	-35.34	3142	3142	3	4.7
6	-767.49	-137.61	194.79	84.18	12.73	-29.25	3142	3142	3	4.4
7	-902.33	-151.35	150.78	102.30	16.06	-22.34	3142	3142	3	4.2
8	1019.28	-167.94	111.27	111.73	10.60	-16.48	3142	3142	3	4.3
9	-586.19	-138.58	253.85	67.29	15.58	-31.61	3142	3142	3	4.6
10	-755.22	-143.76	203.40	88.88	16.80	-26.07	3142	3142	3	4.3
11	-885.97	-153.37	155.09	103.50	17.78	-19.89	3142	3142	3	4.2
12	1002.80	-151.09	101.06	110.17	14.38	-16.29	3142	3142	3	4.3
13	-574.01	-181.08	249.85	64.32	14.03	-26.35	3142	3142	3	5.0
14	-735.36	-159.17	203.32	83.04	19.33	-21.36	3142	3142	3	4.7
15	-868.46	-154.99	156.14	94.91	17.46	-16.68	3142	3142	3	4.6
16	-971.76	-145.06	88.40	101.94	16.87	-15.13	3142	3142	3	4.6
17	-558.40	-207.62	238.45	57.89	14.55	-21.95	3142	3142	3	5.6
18	-503.19	-172.51	155.09	66.16	21.91	-14.73	3142	3142	4	5.4
19	-849.39	-160.58	153.00	78.83	16.17	-13.71	3142	3142	3	5.6
20	-933.99	-149.40	82.99	88.48	17.57	-13.18	3142	3142	3	5.2
21	-405.76	-210.52	175.53	49.10	20.03	-16.25	3142	3142	4	6.3
22	122.92	-118.15	-5.20	56.83	22.03	-4.29	3142	3142	2	4.7
23	136.16	-82.76	-11.73	55.93	17.55	-4.04	3142	3142	2	4.7
24	-904.33	-161.97	87.25	70.50	15.80	-8.80	3142	3142	3	6.6
Massimi/minimi										
1							3142			
1								3142		
3										2.4

Muro [Platea]: 60 - Nodi: [111-110-100-101]Pann=39Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=7.247$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
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**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
1	-214.57	-165.40	272.43	22.30	16.85	-10.87	3142	3142	4	11
2	-239.41	-185.60	275.80	31.45	23.86	-12.61	3142	3142	4	8.5
3	-284.88	-189.93	265.22	38.72	27.64	-16.36	3142	3142	4	7.0
4	-439.37	-166.89	249.08	45.05	28.68	-20.08	3142	3142	3	6.5
5	-468.27	-110.31	275.55	52.39	35.95	-26.16	3142	3142	3	5.5
6	-485.78	-92.34	307.43	55.66	32.74	-27.46	3142	3142	3	5.2
7	-477.02	-100.03	339.82	51.56	20.95	-30.47	3142	3142	3	5.2
8	-443.37	-153.84	333.90	42.58	2.46	-35.51	3142	3142	3	5.4
9	227.34	-68.78	99.38	-53.54	-0.76	-1.14	3142	3142	2	4.8
10	107.98	-10.64	79.07	-55.80	-3.44	-6.32	3142	3142	2	4.7
11	-165.69	-9.05	248.86	14.21	11.36	-35.22	3142	3142	3	6.8
12	-17.30	70.29	193.83	3.30	-7.77	-30.94	3142	3142	3	7.7
13	-110.10	-84.13	225.15	17.19	-1.36	-32.25	3142	3142	3	7.0
14	-195.02	-162.26	206.75	16.86	-15.38	-19.09	3142	3142	3	10
15	-320.52	-144.02	203.05	22.51	-9.57	-13.85	3142	3142	3	11
16	-202.76	-137.43	241.68	7.48	5.39	-13.65	3142	3142	4	17
17	-259.41	-118.54	295.40	35.51	17.42	-44.31	3142	3142	3	4.8
18	-233.69	-66.18	286.26	27.01	13.00	-52.15	3142	3142	3	4.7
19	-166.76	-110.94	276.84	23.80	7.95	-49.00	3142	3142	3	4.9
20	-370.59	-118.05	311.34	48.39	22.87	-38.41	3142	3142	3	4.7
21	-368.16	-113.00	325.92	44.42	19.18	-41.39	3142	3142	3	4.7
22	-412.87	-105.25	317.78	51.87	22.18	-36.54	3142	3142	3	4.7
23	-312.28	-124.74	307.24	42.49	20.26	-41.53	3142	3142	3	4.7
24	-334.05	-91.05	300.44	36.50	14.09	-47.94	3142	3142	3	4.7
25	-168.60	-155.22	245.40	23.73	16.00	-34.30	3142	3142	4	6.2
26	-147.32	-159.70	239.87	17.14	9.19	-36.47	3142	3142	4	6.6
27	-219.39	-135.84	270.00	24.55	13.94	-39.86	3142	3142	3	5.7
28	-173.14	-164.79	234.42	18.54	15.69	-29.39	3142	3142	4	7.5
29	-199.56	-165.15	257.74	25.26	20.82	-25.83	3142	3142	4	7.1
30	-268.25	-155.19	279.24	32.49	19.26	-32.44	3142	3142	3	5.9
31	-261.14	-130.31	293.88	35.01	18.70	-38.51	3142	3142	3	5.2
32	-370.23	-132.08	299.00	46.40	26.28	-30.41	3142	3142	3	5.3
33	-376.98	-148.63	286.07	44.20	26.47	-25.62	3142	3142	3	5.8
34	-420.69	-124.07	291.79	50.53	29.58	-28.28	3142	3142	3	5.3
35	-317.29	-142.83	292.13	40.05	23.26	-31.38	3142	3142	3	5.5
36	-233.96	-169.42	270.33	33.99	25.35	-25.32	3142	3142	4	6.3
37	-435.72	-107.50	311.10	53.66	27.21	-31.87	3142	3142	3	4.9
38	-374.47	-118.55	305.89	48.65	24.87	-34.74	3142	3142	3	4.9
39	-313.68	-127.93	302.31	42.41	22.46	-36.86	3142	3142	3	4.9
Massimi/minimi										
1							3142			
1								3142		
23										4.7

Muro [Platea]: 61 - Nodi: [110-116-115-109]Pann=16Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND,
Materiale=C35/45,ζ_c=10.321 [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	228.57	-34.42	-123.44	-36.88	-18.08	-2.84	3142	3142	3	6.5
2	168.14	-33.78	-126.67	-41.51	0.50	5.81	3142	3142	3	5.8
3	185.73	-59.39	-112.75	-39.52	11.41	9.80	3142	3142	3	5.5
4	238.90	-86.77	-80.88	-31.73	19.18	16.30	3142	3142	3	5.3
5	151.25	36.24	-91.67	-18.91	-34.14	-16.01	3142	3142	3	6.1
6	128.49	0.23	-59.80	-15.20	-3.98	6.07	3142	3142	(5+6) - I - 1	13
7	124.96	13.23	-52.26	-12.25	10.70	13.73	3142	3142	3	11
8	126.26	3.16	-23.50	-10.06	23.42	23.45	3142	3142	3	6.7
9	56.07	23.58	-91.72	-5.08	-21.03	-12.08	3142	3142	3	9.4
10	71.49	6.54	-60.69	-0.06	-5.34	6.48	3142	3142	3	27
11	71.72	1.61	-41.50	2.06	7.83	14.50	3142	3142	3	14
12	57.32	-0.34	-26.74	0.41	18.28	21.33	3142	3142	3	8.0
13	-21.22	64.00	-34.87	9.73	-13.03	-4.20	3142	3142	3	17
14	30.33	35.72	-26.30	14.32	-3.80	5.80	3142	3142	3	15
15	45.55	17.49	-23.85	10.66	2.79	9.28	3142	3142	3	15
16	38.24	9.24	-24.25	2.89	7.26	10.81	3142	3142	3	17
Massimi/minimi										
1							3142			
1								3142		
4										5.3

Muro [Platea]: 62 - Nodi: [109-115-114-108]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=27.926$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	216.49	-131.48	-120.45	-38.16	10.56	3.97	3142	3142	3	6.2
2	182.23	-127.13	-82.93	-50.92	9.44	6.47	3142	3142	3	4.7
3	197.62	-129.41	-59.18	-54.23	8.44	6.44	3142	3142	3	4.4
4	268.18	-134.88	-8.99	-45.16	11.09	8.82	3142	3142	3	4.6
5	100.62	-66.35	-103.60	-10.41	2.76	1.51	3142	3142	(5+6)-II-2	24
6	147.44	-105.76	-81.33	-4.32	15.06	7.02	3142	3142	3	16
7	156.30	-113.03	-51.19	-2.93	13.97	6.24	3142	3142	3	17
8	149.13	-123.95	11.78	-7.59	11.21	10.81	3142	3142	3	15
9	72.83	-69.91	-106.47	2.68	9.26	7.02	3142	3142	3	21
10	108.51	-90.57	-70.76	10.15	14.46	9.71	3142	3142	3	14
11	6.84	-82.10	-40.78	13.71	10.20	7.75	3142	3142	4	15
12	-27.05	-83.19	-4.98	10.26	7.63	7.36	3142	3142	4	18
13	-3.26	-41.80	-71.16	5.42	6.81	6.43	3142	3142	4	25
14	-6.16	-69.99	-58.59	9.44	8.53	5.93	3142	3142	4	21
15	90.36	-90.42	-30.79	-10.09	8.18	2.63	3142	3142	3	23
16	91.02	-84.41	-20.70	-11.12	5.92	0.97	3142	3142	3	24
Massimi/minimi										
1							3142			
1								3142		
3										4.4

Muro [Platea]: 63 - Nodi: [108-114-113-107]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=31.955$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	268.31	-130.50	-37.28	-46.69	10.93	-3.96	3142	3142	3	4.9
2	208.13	-126.36	15.93	-58.24	6.59	-2.61	3142	3142	3	4.4
3	200.28	-127.62	43.55	-56.74	7.54	-4.29	3142	3142	3	4.4
4	241.18	-134.91	94.06	-43.09	12.76	-2.33	3142	3142	3	5.6
5	155.34	-119.38	-53.89	-7.16	11.68	-6.18	3142	3142	3	19
6	166.30	-111.68	12.15	-2.06	11.96	-2.31	3142	3142	3	24
7	160.04	-109.13	46.28	-1.97	13.20	-3.83	3142	3142	3	20
8	139.64	-111.33	107.79	-6.10	13.91	0.35	3142	3142	3	24
9	-29.24	-79.26	-35.95	11.49	8.50	-2.21	3142	3142	4	24
10	-5.43	-83.03	6.95	16.59	9.30	-2.46	3142	3142	4	17
11	2.80	-80.68	46.70	15.52	9.82	-5.51	3142	3142	4	15
12	79.62	-80.08	78.30	5.41	13.11	-4.87	3142	3142	3	19
13	93.85	-77.18	-5.04	-11.80	7.23	1.76	3142	3142	3	22
14	98.45	-91.38	6.89	-12.97	6.95	-0.18	3142	3142	3	22
15	93.71	-86.87	30.99	-11.56	7.62	-1.90	3142	3142	3	22
16	77.05	-61.36	38.51	-8.74	8.79	-4.43	3142	3142	3	23
Massimi/minimi										
1							3142			
1								3142		
2										4.4

Muro [Platea]: 64 - Nodi: [113-112-106-107]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45, $\zeta_e=19.770$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-49.48	73.84	-28.94	8.70	-3.45	7.04	3142	3142	3	21
2	-53.72	62.07	-35.64	16.90	3.73	14.34	3142	3142	3	11
3	-70.51	120.36	-28.10	21.15	-7.51	17.05	3142	3142	3	8.7
4	-122.67	240.01	-66.00	17.00	-38.14	12.73	3142	3142	3	5.0
5	-48.48	35.73	-45.43	8.13	11.57	8.96	3142	3142	4	15
6	-43.52	91.32	-46.18	15.54	8.33	14.56	3142	3142	3	11
7	-50.01	116.65	-75.64	17.20	-7.83	10.65	3142	3142	3	12
8	-100.59	159.80	-114.01	12.06	-45.99	6.55	3142	3142	3	5.3
9	-3.94	71.71	-27.76	4.10	13.25	10.86	3142	3142	3	12
10	-28.36	91.56	-59.58	5.15	5.33	13.63	3142	3142	3	16
11	-19.00	107.72	-65.85	1.98	-14.53	9.62	3142	3142	(5+6)-II-2	12
12	-73.31	126.36	-138.80	5.66	-45.77	5.15	3142	3142	3	5.6

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
13	38.14	3.93	-37.14	-10.74	11.06	1.11	3142	3142	3	26
14	-7.36	64.22	-95.30	-18.62	-2.95	-4.13	3142	3142	3	14
15	1.16	137.49	-105.02	-28.46	-18.50	-7.33	3142	3142	3	8.8
16	-45.00	190.85	-142.31	-12.62	-38.24	1.36	3142	3142	3	6.8
Massimi/minimi										
1							3142			
1								3142		
4										5.0

Muro : 65 - Nodi: [1017-1026-2026-2017], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45, $\zeta_e=2.669$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	73.42	-69.81	-110.76	31.26	-0.36	64.11	3142	3142	3	2.5
2	83.51	-64.35	-107.05	40.63	-0.92	65.66	3142	3142	3	2.3
3	92.87	-59.60	-103.12	50.27	-0.90	66.07	3142	3142	3	2.0
4	101.57	-55.05	-98.90	60.00	-0.36	65.61	3142	3142	3	1.9
5	56.73	-93.68	-119.47	5.99	9.72	79.94	3142	3142	3	2.9
6	67.72	-87.54	-114.83	7.76	1.83	83.15	3142	3142	3	2.7
7	77.44	-80.95	-110.36	10.48	-3.99	84.79	3142	3142	3	2.5
8	86.27	-74.12	-106.06	14.03	-8.05	85.19	3142	3142	3	2.4
9	42.45	-104.96	-126.90	-1.35	29.57	82.75	3142	3142	3	2.5
10	52.98	-99.25	-123.31	-3.71	14.04	87.89	3142	3142	3	2.7
11	62.64	-93.27	-119.54	-5.20	1.82	91.44	3142	3142	3	2.5
12	71.58	-87.08	-115.64	-5.84	-7.53	93.62	3142	3142	3	2.4
13	32.20	-110.88	-131.54	-1.76	55.86	78.30	3142	3142	3	2.1
14	41.27	-105.78	-128.86	-6.36	33.61	84.43	3142	3142	3	2.4
15	49.73	-100.54	-125.64	-10.23	15.41	89.17	3142	3142	3	2.5
16	57.70	-95.24	-121.97	-13.36	0.83	92.67	3142	3142	3	2.3
Massimi/minimi										
1							3142			
1								3142		
4										1.9

Muro : 66 - Nodi: [1006-1017-2017-2006], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45, $\zeta_e=8.175$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	108.08	83.81	76.30	42.81	-1.98	-17.50	3142	3142	3	3.9
2	121.30	76.74	77.49	51.17	0.31	-19.02	3142	3142	3	3.3
3	132.69	70.25	79.43	58.88	2.46	-19.96	3142	3142	3	2.9
4	141.70	63.56	81.82	65.90	4.38	-20.36	3142	3142	3	2.6
5	103.77	-4.93	86.67	17.94	-10.37	-3.50	3142	3142	3	11
6	114.70	0.04	91.09	24.74	-6.92	-4.83	3142	3142	3	7.9
7	124.20	2.85	95.63	32.07	-3.54	-5.82	3142	3142	3	6.1
8	132.08	4.20	100.35	39.70	-0.38	-6.48	3142	3142	3	5.0
9	83.63	-47.44	77.91	19.73	-11.49	12.21	3142	3142	3	7.5
10	96.68	-40.64	87.29	27.51	-7.69	12.72	3142	3142	3	5.9
11	107.56	-34.75	95.50	35.94	-3.97	13.02	3142	3142	3	4.8
12	116.52	-29.61	102.75	44.79	-0.46	13.12	3142	3142	3	4.0
13	54.73	-57.00	72.13	46.83	-5.18	28.92	3142	3142	3	3.3
14	71.16	-52.03	83.26	58.07	-2.00	30.13	3142	3142	3	2.8
15	85.23	-47.73	92.93	69.13	1.02	30.76	3142	3142	3	2.4
16	97.22	-43.78	101.18	79.89	3.89	30.89	3142	3142	3	2.1
Massimi/minimi										
1							3142			
1								3142		
16										2.1

Muro : 67 - Nodi: [1006-2006-2007-1007], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45, $\zeta_e=4.925$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
1	43.78	100.93	-57.59	0.05	40.60	39.85	3142	3142	3	2.9
2	-32.97	85.77	-63.69	-3.46	5.77	57.11	3142	3142	3	3.8
3	-64.21	64.36	-68.07	-2.49	-7.94	59.03	3142	3142	3	3.6
4	-72.11	44.55	-65.58	2.61	-12.97	54.05	3142	3142	3	3.7
5	46.93	100.11	-55.83	0.64	50.03	39.60	3142	3142	3	2.6
6	-26.83	88.63	-56.31	-7.32	8.71	56.54	3142	3142	3	3.7
7	-59.73	69.21	-59.93	-12.03	-9.87	59.56	3142	3142	3	3.5
8	-70.21	49.68	-58.51	-12.56	-17.86	55.48	3142	3142	3	3.4
9	46.96	95.87	-54.75	1.22	58.76	38.54	3142	3142	3	2.4
10	-21.52	87.37	-50.26	-10.09	12.03	54.62	3142	3142	3	3.6
11	-55.17	70.59	-52.38	-19.13	-11.01	58.45	3142	3142	3	3.5
12	-67.73	52.22	-51.49	-24.17	-21.99	55.34	3142	3142	3	3.2
13	44.79	89.48	-54.10	1.90	66.63	36.83	3142	3142	3	2.3
14	-17.33	83.20	-45.44	-11.89	15.56	51.73	3142	3142	3	3.6
15	-50.75	69.12	-45.65	-24.20	-11.46	56.12	3142	3142	3	3.3
16	-64.86	52.42	-44.81	-32.75	-25.38	53.94	3142	3142	3	3.1
Massimi/minimi										
1							3142			
1								3142		
13										2.3

Muro : 68 - Nodi: [1026-1036-2036-2026], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45, $\zeta_e=3.432$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	25.37	-112.31	-135.82	0.18	79.12	72.70	3142	6600	3	3.5
2	32.48	-106.84	-132.66	-5.52	52.21	79.17	3142	3142	3	2.1
3	39.35	-101.80	-129.01	-10.58	29.75	84.45	3142	3142	3	2.4
4	45.96	-97.04	-124.92	-14.99	11.33	88.63	3142	3142	3	2.4
5	17.88	-106.12	-137.73	2.48	97.33	67.96	3142	6600	3	3.3
6	24.13	-102.15	-133.83	-3.79	67.39	74.43	3142	3142	3	2.0
7	30.14	-98.33	-129.68	-9.48	42.12	79.84	3142	3142	3	2.3
8	35.88	-94.58	-125.21	-14.57	21.12	84.27	3142	3142	3	2.5
9	9.89	-97.31	-134.71	5.11	115.20	62.80	3142	6600	3	3.1
10	15.46	-95.27	-131.30	-1.58	82.62	69.14	3142	3142	3	1.8
11	20.72	-92.89	-127.49	-7.73	54.88	74.56	3142	3142	3	2.1
12	25.62	-90.24	-123.27	-13.32	31.59	79.12	3142	3142	3	2.5
13	4.29	-92.24	-128.72	7.74	132.48	58.03	3142	6600	3	2.9
14	8.52	-90.45	-126.39	0.77	97.64	64.15	3142	3142	3	1.7
15	12.55	-88.40	-123.38	-5.69	67.76	69.49	3142	3142	3	2.0
16	16.29	-86.11	-119.77	-11.63	42.46	74.08	3142	3142	3	2.4
Massimi/minimi										
1							3142			
1								6600		
14										1.7

Muro : 69 - Nodi: [1007-2007-2008-1008], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45, $\zeta_e=5.936$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-71.13	31.92	-59.50	7.90	-14.42	47.65	3142	3142	3	4.0
2	-68.53	24.55	-53.48	11.83	-14.79	42.48	3142	3142	3	4.4
3	-65.07	18.19	-46.22	15.54	-14.94	36.72	3142	3142	3	4.9
4	-61.96	13.12	-37.89	18.88	-15.06	30.72	3142	3142	3	5.4
5	-70.64	36.52	-53.64	-11.15	-20.76	49.40	3142	3142	3	3.6
6	-68.85	28.61	-48.41	-9.53	-21.88	44.24	3142	3142	3	3.8
7	-66.20	21.85	-41.97	-7.79	-22.60	38.38	3142	3142	3	4.1
8	-63.58	16.36	-34.64	-6.08	-23.15	32.22	3142	3142	3	4.6
9	-69.58	39.21	-47.61	-26.00	-26.45	49.79	3142	3142	3	3.3
10	-68.62	31.20	-43.15	-26.37	-28.37	44.80	3142	3142	3	3.4
11	-66.72	24.29	-37.55	-26.36	-29.71	39.03	3142	3142	3	3.7
12	-64.53	18.58	-31.10	-26.12	-30.72	32.87	3142	3142	3	4.0
13	-68.00	40.06	-41.66	-37.22	-31.45	49.03	3142	3142	3	3.1
14	-67.86	32.24	-37.91	-39.26	-34.22	44.34	3142	3142	3	3.2
15	-66.64	25.44	-33.09	-40.74	-36.21	38.78	3142	3142	3	3.4
16	-64.92	19.73	-27.44	-41.78	-37.72	32.77	3142	3142	3	3.6
Massimi/minimi										

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
1							3142			
1								3142		
13										3.1

Muro : 70 - Nodi: [1008-2008-2009-1009], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=79.596$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-59.86	9.02	-27.80	22.14	-15.27	23.11	3142	3142	3	5.9
2	-58.22	5.64	-17.63	24.86	-15.62	13.88	3142	3142	3	6.9
3	-54.86	2.10	-8.43	26.17	-15.91	4.40	3142	3142	3	8.8
4	-51.46	-0.86	2.06	25.89	-15.96	-5.42	3142	3142	3	8.5
5	-61.16	11.44	-25.56	-4.30	-23.74	24.29	3142	3142	3	5.3
6	-58.70	7.07	-15.76	-2.76	-24.44	14.62	3142	3142	3	6.6
7	-55.39	3.11	-6.61	-2.02	-25.02	4.61	3142	3142	3	8.7
8	-52.66	0.19	2.89	-2.28	-25.22	-5.85	3142	3142	3	8.3
9	-62.06	13.19	-22.90	-25.71	-31.74	24.86	3142	3142	3	4.5
10	-59.18	8.20	-13.56	-25.28	-32.82	15.01	3142	3142	3	5.3
11	-55.75	3.88	-4.71	-25.08	-33.75	4.72	3142	3142	3	6.7
12	-53.07	0.72	3.78	-25.30	-34.17	-6.15	3142	3142	3	6.4
13	-62.59	14.20	-20.02	-42.60	-39.18	24.86	3142	3142	3	4.0
14	-59.56	8.97	-11.18	-43.22	-40.68	15.05	3142	3142	3	4.6
15	-55.91	4.38	-2.65	-43.53	-42.02	4.75	3142	3142	3	5.5
16	-52.77	0.72	4.91	-43.72	-42.75	-6.30	3142	3142	3	5.2
Massimi/minimi										
1							3142			
1								3142		
13										4.0

Muro : 71 - Nodi: [1009-2009-2011-1011], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=8.077$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-52.68	-0.72	13.22	24.06	-15.67	-14.78	3142	3142	3	6.9
2	-58.77	2.90	22.88	20.88	-15.00	-23.19	3142	3142	3	6.1
3	-66.17	8.35	31.06	16.61	-14.01	-30.75	3142	3142	3	5.7
4	-71.77	14.36	39.28	11.66	-12.98	-37.38	3142	3142	3	5.1
5	-53.80	0.22	12.14	-3.60	-24.72	-15.87	3142	3142	3	6.3
6	-59.13	3.63	20.21	-5.86	-23.45	-24.83	3142	3142	3	5.3
7	-66.23	9.39	27.64	-8.77	-21.61	-32.74	3142	3142	3	4.7
8	-72.37	16.41	35.41	-11.82	-19.69	-39.42	3142	3142	3	4.3
9	-53.88	0.37	11.22	-26.14	-33.48	-16.66	3142	3142	3	5.1
10	-58.79	3.50	17.58	-27.60	-31.52	-26.03	3142	3142	3	4.5
11	-65.96	9.46	23.91	-29.32	-28.65	-34.06	3142	3142	3	4.1
12	-72.63	17.17	30.99	-30.67	-25.67	-40.51	3142	3142	3	3.8
13	-52.88	-0.35	10.58	-44.11	-41.95	-17.18	3142	3142	3	4.4
14	-57.58	2.33	15.01	-44.88	-39.17	-26.85	3142	3142	3	3.7
15	-65.21	8.38	19.98	-45.58	-35.03	-34.80	3142	3142	3	3.4
16	-72.50	16.52	26.22	-45.42	-30.82	-40.74	3142	3142	3	3.2
Massimi/minimi										
1							3142			
1								3142		
16										3.2

Muro : 72 - Nodi: [1036-1045-2045-2036], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=3.922$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-1.48	-88.76	-121.77	11.33	156.32	50.47	3142	6600	3	2.6
2	0.55	-86.07	-119.76	4.18	118.85	56.09	3142	3142	3	1.6
3	2.49	-83.51	-117.20	-2.49	86.43	61.11	3142	3142	3	1.9
4	4.28	-80.96	-114.10	-8.67	58.69	65.52	3142	3142	3	2.2
5	-9.56	-81.33	-114.37	15.79	184.94	41.34	3142	6600	3	2.4

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
6	-9.57	-78.83	-112.41	8.59	144.79	46.26	3142	3142	3	1.4
7	-9.74	-76.29	-110.01	1.86	109.71	50.73	3142	3142	3	1.7
8	-10.09	-73.72	-107.17	-4.41	79.36	54.76	3142	3142	3	2.0
9	-17.21	-72.61	-106.88	20.03	209.56	33.65	3142	6600	3	2.2
10	-19.25	-69.98	-104.80	12.90	167.41	37.85	3142	3142	3	1.3
11	-21.29	-67.58	-102.38	6.24	130.33	41.69	3142	3142	3	1.6
12	-23.37	-65.28	-99.64	0.02	98.03	45.20	3142	3142	3	1.9
13	-26.10	-59.57	-95.14	24.23	230.27	27.07	3142	6600	3	2.1
14	-29.20	-58.90	-93.31	17.14	186.57	30.53	3142	3142	3	1.2
15	-32.31	-57.97	-91.27	10.51	148.00	33.74	3142	3142	3	1.5
16	-35.47	-56.82	-89.02	4.35	114.25	36.71	3142	3142	3	1.8
Massimi/minimi										
1							3142			
1								6600		
14										1.2

Muro : 73 - Nodi: [36-45-1045-1036], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=---,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=16.828$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-10.70	-102.99	-126.10	44.80	364.01	24.57	3142	6600	3	1.4
2	-7.80	-98.86	-124.98	35.65	302.70	30.42	3142	6600	3	1.6
3	-5.60	-95.14	-124.24	27.07	247.86	37.46	3142	6600	3	1.9
4	-3.54	-91.74	-123.24	18.96	199.20	44.23	3142	6600	3	2.2
5	-11.08	-97.38	-118.61	49.63	402.33	19.69	3142	6600	3	1.3
6	-10.78	-89.29	-117.75	40.33	338.89	24.45	3142	6600	3	1.5
7	-10.20	-86.26	-116.98	31.64	281.68	30.28	3142	6600	3	1.7
8	-9.77	-83.80	-115.89	23.47	230.47	35.99	3142	6600	3	2.0
9	-10.60	-96.20	-109.73	53.73	434.39	15.09	3142	6600	3	1.2
10	-11.40	-84.85	-110.33	44.42	369.28	19.23	3142	6600	3	1.4
11	-13.15	-79.44	-109.78	35.75	310.24	24.23	3142	6600	3	1.6
12	-15.16	-75.65	-108.57	27.63	257.08	29.10	3142	6600	3	1.9
13	-10.18	-57.38	-98.73	57.54	462.83	11.78	3142	6600	3	1.1
14	-15.49	-58.91	-99.02	48.41	395.39	15.32	3142	6600	3	1.3
15	-19.48	-59.78	-98.12	39.86	334.35	19.41	3142	6600	3	1.5
16	-22.91	-59.92	-96.76	31.81	279.42	23.36	3142	6600	3	1.8
Massimi/minimi										
1							3142			
1								6600		
13										1.1

Muro : 74 - Nodi: [45-55-1055-1045], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=---,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=10.669$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-10.40	-57.46	-77.22	60.16	483.33	10.63	3142	6600	3	1.1
2	-16.13	-60.02	-77.39	51.08	415.20	12.66	3142	6600	3	1.3
3	-21.25	-60.15	-77.72	42.60	353.39	15.41	3142	6600	3	1.5
4	-25.99	-59.54	-77.89	34.66	297.63	18.28	3142	6600	3	1.7
5	-11.81	-81.92	-70.02	61.72	496.59	8.01	3142	6600	3	1.1
6	-16.02	-76.44	-68.47	52.59	429.27	9.64	3142	6600	3	1.2
7	-20.88	-72.36	-67.83	44.14	367.80	11.74	3142	6600	3	1.4
8	-26.18	-69.00	-67.47	36.34	312.01	13.92	3142	6600	3	1.7
9	-11.99	-84.50	-60.89	63.33	509.10	5.02	3142	6600	3	1.1
10	-16.59	-77.27	-62.19	54.27	441.55	6.61	3142	6600	3	1.2
11	-22.38	-72.16	-62.20	45.93	379.78	8.54	3142	6600	3	1.4
12	-28.71	-68.20	-61.57	38.24	323.62	10.43	3142	6600	3	1.6
13	-11.06	-44.95	-51.69	65.19	522.13	3.21	3142	6600	3	1.0
14	-20.18	-49.82	-51.32	56.35	453.03	4.67	3142	6600	3	1.2
15	-27.94	-51.94	-50.37	48.16	390.13	6.22	3142	6600	3	1.4
16	-35.09	-52.81	-49.25	40.55	333.12	7.66	3142	6600	3	1.6
Massimi/minimi										
1							3142			
1								6600		
13										1.0

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Muro : 75 - Nodi: [1045-1055-2055-2045], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=6.266$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-30.52	-58.59	-77.77	27.22	247.57	21.12	3142	6600	3	2.0
2	-34.98	-57.47	-77.33	20.28	202.92	23.85	3142	3142	3	1.2
3	-39.44	-56.20	-76.54	13.84	163.35	26.45	3142	3142	3	1.4
4	-43.96	-54.80	-75.42	7.86	128.58	28.90	3142	3142	3	1.7
5	-31.77	-65.94	-67.10	29.12	261.66	16.10	3142	6600	3	1.9
6	-37.54	-63.08	-66.59	22.44	216.53	18.22	3142	3142	3	1.1
7	-43.44	-60.39	-65.87	16.28	176.35	20.26	3142	3142	3	1.4
8	-49.43	-57.83	-64.92	10.59	140.88	22.20	3142	3142	3	1.6
9	-35.28	-64.85	-60.60	31.16	272.85	12.23	3142	6600	3	1.9
10	-41.98	-61.90	-59.43	24.64	227.24	13.91	3142	3142	3	1.1
11	-48.75	-59.25	-58.14	18.65	186.57	15.50	3142	3142	3	1.3
12	-55.59	-56.80	-56.75	13.14	150.56	17.00	3142	3142	3	1.6
13	-41.99	-52.94	-48.09	33.49	281.70	9.00	3142	6600	3	1.9
14	-48.83	-52.61	-46.92	26.98	235.56	10.25	3142	3142	3	1.1
15	-55.71	-51.97	-45.75	21.00	194.42	11.43	3142	3142	3	1.3
16	-62.69	-51.10	-44.56	15.53	157.98	12.55	3142	3142	3	1.6
Massimi/minimi										
1							3142			
1								6600		
14										1.1

Muro : 76 - Nodi: [11-1011-1012-12], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=6.867$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-60.73	-10.13	52.07	152.68	17.79	-22.85	3142	3142	3	1.5
2	-60.77	-7.84	61.56	145.03	16.91	-24.21	3142	3142	3	1.6
3	-65.66	-6.37	67.78	136.67	15.89	-25.45	3142	3142	3	1.7
4	-60.53	-5.91	69.10	127.62	14.77	-26.66	3142	3142	3	1.7
5	-66.57	0.99	53.37	106.53	9.44	-28.03	3142	3142	3	2.0
6	-66.99	1.47	59.28	100.36	8.84	-29.74	3142	3142	3	2.1
7	-67.56	3.74	65.05	93.77	8.09	-31.36	3142	3142	3	2.2
8	-69.76	5.40	72.31	86.78	7.24	-32.91	3142	3142	3	2.3
9	-70.24	8.50	52.09	67.46	1.70	-33.71	3142	3142	3	2.7
10	-70.57	9.87	57.24	62.71	1.36	-35.77	3142	3142	3	2.8
11	-72.07	12.07	62.95	57.76	0.90	-37.71	3142	3142	3	2.8
12	-73.79	14.53	68.92	52.63	0.36	-39.51	3142	3142	3	3.0
13	-72.66	14.44	49.55	34.85	-5.63	-38.29	3142	3142	3	3.7
14	-73.70	16.76	54.30	31.45	-5.68	-40.49	3142	3142	3	3.8
15	-75.12	19.61	59.25	28.00	-5.81	-42.59	3142	3142	3	3.9
16	-76.57	23.04	64.09	24.52	-5.99	-44.49	3142	3142	3	3.9
Massimi/minimi										
1							3142			
1								3142		
1										1.5

Muro : 77 - Nodi: [1011-2011-2012-1012], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=90.577$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-74.45	18.98	45.98	7.97	-12.41	-41.53	3142	3142	3	4.7
2	-75.81	22.05	50.18	5.82	-12.14	-43.73	3142	3142	3	4.5
3	-77.13	25.60	54.40	3.74	-11.92	-45.81	3142	3142	3	4.4
4	-78.30	29.67	58.45	1.74	-11.71	-47.68	3142	3142	3	4.2
5	-75.60	21.99	41.53	-13.86	-18.51	-43.48	3142	3142	3	4.1
6	-77.07	25.61	45.23	-14.85	-17.89	-45.56	3142	3142	3	4.0
7	-78.28	29.63	48.87	-15.69	-17.31	-47.50	3142	3142	3	3.9
8	-79.13	34.07	52.30	-16.37	-16.71	-49.21	3142	3142	3	3.8
9	-76.17	23.36	36.52	-31.21	-23.82	-44.26	3142	3142	3	3.6
10	-77.66	27.32	39.80	-31.17	-22.84	-46.11	3142	3142	3	3.5
11	-78.71	31.59	42.98	-30.91	-21.89	-47.81	3142	3142	3	3.5

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
12	-79.24	36.18	45.94	-30.42	-20.89	-49.29	3142	3142	3	3.4
13	-76.24	23.03	31.21	-44.61	-28.23	-43.98	3142	3142	3	3.1
14	-77.72	27.15	34.15	-43.65	-26.89	-45.52	3142	3142	3	3.1
15	-78.60	31.50	36.98	-42.41	-25.58	-46.92	3142	3142	3	3.1
16	-78.80	36.07	39.59	-40.91	-24.20	-48.11	3142	3142	3	3.1
Massimi/minimi										
1							3142			
1								3142		
15										3.1

Muro : 78 - Nodi: [12-1012-1014-14], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=5.618$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-82.62	-0.24	88.00	105.77	12.12	-29.58	3142	3142	3	2.0
2	-84.72	2.56	99.35	68.18	7.61	-33.20	3142	3142	3	2.7
3	-67.38	8.48	95.87	24.29	3.01	-35.18	3142	3142	3	4.6
4	-21.37	18.05	89.29	-14.48	2.27	-27.40	3142	3142	3	6.2
5	-77.46	11.61	84.47	70.01	5.39	-36.54	3142	3142	3	2.6
6	-81.27	23.65	94.44	42.05	2.64	-41.00	3142	3142	3	3.3
7	-58.22	37.22	93.55	13.42	1.76	-43.12	3142	3142	3	4.8
8	-3.10	58.91	77.09	-7.33	11.26	-32.08	3142	3142	3	5.7
9	-78.58	23.82	79.28	40.62	-0.70	-43.61	3142	3142	3	3.2
10	-78.89	40.79	87.82	21.78	-1.47	-48.41	3142	3142	3	3.9
11	-53.09	60.50	86.30	5.52	1.65	-49.24	3142	3142	3	4.8
12	16.01	82.63	70.20	-3.62	20.26	-35.26	3142	3142	3	4.3
13	-79.55	33.89	72.86	16.87	-6.17	-48.70	3142	3142	3	4.2
14	-76.08	53.56	79.83	6.11	-4.80	-53.12	3142	3142	3	4.3
15	-47.55	75.83	77.42	-0.68	2.84	-52.31	3142	3142	3	4.4
16	29.20	94.83	66.03	-1.85	29.65	-36.93	3142	3142	3	3.6
Massimi/minimi										
1							3142			
1								3142		
1										2.0

Muro : 79 - Nodi: [1012-2012-2014-1014], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=118.591$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-79.78	41.32	65.76	-2.03	-10.93	-51.65	3142	3142	3	4.0
2	-72.83	61.96	71.28	-5.96	-7.21	-55.22	3142	3142	3	3.9
3	-41.60	83.94	68.80	-5.52	5.01	-52.98	3142	3142	3	4.1
4	36.69	99.12	63.43	-0.93	38.89	-37.37	3142	3142	3	3.1
5	-79.25	45.95	58.40	-16.80	-14.89	-52.69	3142	3142	3	3.7
6	-69.31	66.27	62.85	-15.12	-8.72	-55.22	3142	3142	3	3.8
7	-35.99	86.38	61.25	-9.16	7.79	-51.89	3142	3142	3	4.0
8	39.72	98.08	61.80	-0.30	47.57	-36.81	3142	3142	3	2.8
9	-78.10	47.83	51.12	-28.03	-18.01	-52.12	3142	3142	3	3.4
10	-65.72	67.02	54.98	-21.85	-9.43	-53.59	3142	3142	3	3.6
11	-31.29	84.60	54.96	-11.70	10.93	-49.50	3142	3142	3	4.0
12	39.47	93.54	60.75	0.31	55.44	-35.47	3142	3142	3	2.6
13	-76.53	47.18	44.14	-36.19	-20.31	-50.23	3142	3142	3	3.2
14	-62.29	64.78	47.91	-26.48	-9.45	-50.73	3142	3142	3	3.5
15	-27.75	79.81	49.83	-13.25	14.21	-46.17	3142	3142	3	4.0
16	36.85	86.74	60.04	1.01	62.35	-33.54	3142	3142	3	2.5
Massimi/minimi										
1							3142			
1								3142		
16										2.5

Muro : 80 - Nodi: [55-65-1065-1055], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=8.404$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-11.38	-52.57	-26.01	66.02	528.63	3.76	3142	6600	3	1.0
2	-19.92	-55.80	-26.48	57.22	459.47	3.99	3142	6600	3	1.2
3	-27.99	-56.14	-27.24	49.07	396.46	4.56	3142	6600	3	1.3
4	-35.75	-55.57	-27.97	41.50	339.32	5.29	3142	6600	3	1.6
5	-12.59	-77.17	-20.14	65.90	529.13	2.26	3142	6600	3	1.0
6	-18.94	-73.62	-18.85	56.96	461.29	2.48	3142	6600	3	1.2
7	-26.04	-70.17	-18.39	48.74	399.17	2.80	3142	6600	3	1.3
8	-33.62	-66.81	-18.29	41.21	342.56	3.20	3142	6600	3	1.6
9	-12.60	-77.30	-11.05	66.20	531.45	0.01	3142	6600	3	1.0
10	-19.06	-73.37	-12.33	57.25	463.55	0.38	3142	6600	3	1.2
11	-26.37	-69.80	-12.68	49.04	401.37	0.80	3142	6600	3	1.3
12	-34.16	-66.33	-12.58	41.52	344.71	1.16	3142	6600	3	1.6
13	-11.53	-49.86	-4.99	66.89	535.52	-1.41	3142	6600	3	1.0
14	-20.79	-53.18	-4.34	58.10	466.25	-1.05	3142	6600	3	1.2
15	-29.29	-54.17	-3.48	49.96	403.12	-0.86	3142	6600	3	1.3
16	-37.39	-53.92	-2.66	42.41	345.84	-0.82	3142	6600	3	1.6
Massimi/minimi										
1							3142			
1								6600		
13										1.0

Muro : 81 - Nodi: [1055-1065-2065-2055], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45, $\zeta_e=5.544$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-43.32	-54.65	-28.54	34.50	287.74	6.09	3142	6600	3	1.8
2	-50.83	-53.58	-28.90	28.06	241.42	6.91	3142	3142	3	1.1
3	-58.34	-52.40	-29.05	22.16	200.07	7.73	3142	3142	3	1.3
4	-65.92	-51.14	-29.01	16.77	163.41	8.53	3142	3142	3	1.6
5	-41.50	-63.63	-18.33	34.31	291.27	3.65	3142	6600	3	1.8
6	-49.57	-60.64	-18.40	28.01	245.07	4.13	3142	3142	3	1.1
7	-57.77	-57.84	-18.44	22.25	203.74	4.62	3142	3142	3	1.3
8	-66.07	-55.19	-18.41	16.99	167.03	5.11	3142	3142	3	1.6
9	-42.22	-63.05	-12.26	34.63	293.36	1.45	3142	6600	3	1.8
10	-50.45	-60.00	-11.86	28.33	247.11	1.69	3142	3142	3	1.1
11	-58.80	-57.15	-11.45	22.58	205.71	1.90	3142	3142	3	1.3
12	-67.24	-54.45	-11.05	17.33	168.93	2.08	3142	3142	3	1.6
13	-45.32	-53.16	-1.98	35.44	294.10	-0.85	3142	6600	3	1.8
14	-53.19	-52.15	-1.44	29.03	247.59	-0.93	3142	3142	3	1.1
15	-61.09	-50.96	-1.06	23.16	206.04	-1.03	3142	3142	3	1.3
16	-69.07	-49.64	-0.81	17.81	169.17	-1.14	3142	3142	3	1.6
Massimi/minimi										
1							3142			
1								6600		
14										1.1

Muro : 82 - Nodi: [65-75-1075-1065], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45, $\zeta_e=8.763$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-11.35	-48.53	20.29	66.68	533.92	-0.81	3142	6600	3	1.0
2	-20.55	-51.98	19.66	57.87	464.65	-1.60	3142	6600	3	1.2
3	-28.87	-53.18	18.69	49.71	401.53	-2.31	3142	6600	3	1.3
4	-36.75	-53.16	17.66	42.13	344.26	-2.90	3142	6600	3	1.6
5	-12.10	-76.70	27.89	65.56	526.58	-2.39	3142	6600	3	1.0
6	-17.96	-72.53	29.02	56.56	458.67	-3.21	3142	6600	3	1.2
7	-24.75	-68.72	29.21	48.28	396.50	-4.19	3142	6600	3	1.4
8	-32.00	-65.19	28.87	40.68	339.88	-5.13	3142	6600	3	1.6
9	-11.81	-73.32	38.13	64.80	520.65	-4.93	3142	6600	3	1.0
10	-17.40	-71.10	36.65	55.75	452.77	-5.65	3142	6600	3	1.2
11	-23.65	-67.84	36.02	47.42	390.66	-6.63	3142	6600	3	1.4
12	-30.36	-64.55	35.71	39.76	334.12	-7.70	3142	6600	3	1.6
13	-10.38	-50.05	43.54	64.32	515.61	-6.83	3142	6600	3	1.0
14	-17.74	-53.92	44.18	55.37	446.47	-7.72	3142	6600	3	1.2
15	-24.72	-53.64	44.97	47.05	383.56	-9.11	3142	6600	3	1.4
16	-31.40	-52.59	45.60	39.29	326.61	-10.67	3142	6600	3	1.6

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
Massimi/minimi										
1							3142			
1								6600		
1										1.0

Muro : 83 - Nodi: [1065-1075-2075-2065], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=6.141$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-44.44	-52.64	16.65	35.14	292.54	-3.42	3142	6600	3	1.8
2	-52.07	-51.86	15.71	28.70	246.06	-3.87	3142	3142	3	1.1
3	-59.72	-50.90	14.83	22.80	204.55	-4.30	3142	3142	3	1.3
4	-67.45	-49.81	13.99	17.41	167.71	-4.70	3142	3142	3	1.6
5	-39.51	-62.04	28.26	33.71	288.59	-6.00	3142	6600	3	1.8
6	-47.16	-59.22	27.51	27.32	242.43	-6.81	3142	3142	3	1.1
7	-54.92	-56.66	26.68	21.46	201.14	-7.58	3142	3142	3	1.3
8	-62.75	-54.30	25.80	16.11	164.49	-8.30	3142	3142	3	1.6
9	-37.37	-61.49	35.49	32.71	282.96	-8.81	3142	6600	3	1.8
10	-44.57	-58.68	35.26	26.24	236.93	-9.94	3142	3142	3	1.1
11	-51.90	-56.06	34.94	20.29	195.81	-11.05	3142	3142	3	1.3
12	-59.33	-53.61	34.51	14.84	159.35	-12.14	3142	3142	3	1.6
13	-37.89	-51.47	45.99	32.07	275.28	-12.27	3142	6600	3	1.9
14	-44.30	-50.33	46.10	25.37	229.29	-13.86	3142	3142	3	1.1
15	-50.69	-49.15	45.94	19.19	188.32	-15.40	3142	3142	3	1.3
16	-57.12	-47.89	45.52	13.50	152.11	-16.89	3142	3142	3	1.6
Massimi/minimi										
1							3142			
1								6600		
2										1.1

Muro : 84 - Nodi: [75-86-1086-1075], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=10.146$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-9.91	-41.00	69.87	62.73	503.25	-6.97	3142	6600	3	1.1
2	-17.84	-46.42	69.54	53.70	434.35	-9.26	3142	6600	3	1.2
3	-24.24	-47.86	68.52	45.28	371.73	-11.84	3142	6600	3	1.4
4	-29.97	-48.43	67.23	37.41	315.12	-14.32	3142	6600	3	1.6
5	-10.66	-82.68	80.31	59.89	482.63	-9.65	3142	6600	3	1.1
6	-13.52	-75.90	81.42	50.62	415.54	-12.33	3142	6600	3	1.3
7	-17.60	-69.64	81.26	42.02	354.38	-15.60	3142	6600	3	1.5
8	-22.17	-65.14	80.38	34.02	298.97	-18.82	3142	6600	3	1.7
9	-10.52	-79.43	91.27	56.96	459.85	-13.72	3142	6600	3	1.1
10	-12.82	-75.71	89.86	47.59	393.55	-16.82	3142	6600	3	1.3
11	-15.30	-71.63	89.00	38.87	333.32	-20.67	3142	6600	3	1.5
12	-18.07	-68.54	88.23	30.72	278.94	-24.55	3142	6600	3	1.8
13	-9.40	-70.62	99.99	53.59	432.67	-17.86	3142	6600	3	1.2
14	-11.36	-70.14	100.34	44.28	366.82	-21.78	3142	6600	3	1.4
15	-13.08	-68.32	100.25	35.55	307.43	-26.72	3142	6600	3	1.6
16	-14.59	-66.82	99.79	27.29	254.22	-31.65	3142	6600	3	1.9
Massimi/minimi										
1							3142			
1								6600		
1										1.1

Muro : 85 - Nodi: [1075-1086-2086-2075], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=4.558$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-35.43	-48.56	65.81	30.05	264.20	-16.65	3142	6600	3	1.9
2	-40.79	-48.32	64.31	23.21	218.65	-18.84	3142	3142	3	1.1
3	-46.17	-47.76	62.73	16.86	178.17	-20.90	3142	3142	3	1.3
4	-51.61	-46.94	61.05	10.99	142.46	-22.84	3142	3142	3	1.6

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	-26.91	-61.72	79.07	26.58	249.09	-21.87	3142	6600	3	2.0
6	-31.70	-58.89	77.45	19.65	204.50	-24.71	3142	3142	3	1.2
7	-36.52	-56.40	75.59	13.21	164.92	-27.37	3142	3142	3	1.4
8	-41.38	-54.10	73.53	7.23	130.10	-29.83	3142	3142	3	1.7
9	-21.09	-65.95	87.29	23.10	230.17	-28.28	3142	6600	3	2.1
10	-24.28	-63.56	86.08	15.98	186.73	-31.81	3142	3142	3	1.2
11	-27.61	-61.26	84.56	9.33	148.35	-35.10	3142	3142	3	1.5
12	-31.06	-59.01	82.71	3.14	114.74	-38.14	3142	3142	3	1.8
13	-16.00	-65.53	98.93	19.48	206.85	-36.32	3142	6600	3	2.2
14	-17.41	-64.26	97.63	12.13	164.96	-40.67	3142	3142	3	1.3
15	-18.88	-62.92	95.90	5.25	128.21	-44.66	3142	3142	3	1.6
16	-20.47	-61.46	93.75	-1.19	96.28	-48.30	3142	3142	3	1.9
Massimi/minimi										
1							3142			
1								6600		
2										1.1

Muro : 86 - Nodi: [86-95-1095-1086], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=15.119 [(5+6)-I-1]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-9.33	-78.26	120.40	48.59	393.79	-21.50	3142	6600	3	1.3
2	-9.98	-72.40	121.34	39.32	330.35	-27.21	3142	6600	3	1.5
3	-9.53	-70.92	120.48	30.60	273.44	-33.88	3142	6600	3	1.8
4	-8.70	-70.57	118.81	22.34	222.75	-40.24	3142	6600	3	2.1
5	-9.67	-121.99	137.47	41.87	341.94	-27.63	3142	6600	3	1.5
6	-4.20	-102.59	137.03	32.72	283.12	-34.44	3142	6600	3	1.7
7	-0.10	-94.72	135.70	24.17	230.57	-42.51	3142	6600	3	2.0
8	3.54	-90.52	133.61	16.12	184.06	-50.16	3142	6600	3	2.3
9	-9.23	-115.67	152.71	34.13	280.34	-34.74	3142	6600	3	1.7
10	-1.09	-104.19	151.42	25.55	226.92	-42.84	3142	6600	3	2.0
11	7.95	-102.22	149.08	17.56	180.01	-52.33	3142	6600	3	2.4
12	16.68	-101.47	145.78	10.04	139.19	-61.13	3142	6600	3	2.7
13	-6.84	-152.47	160.56	24.63	204.20	-41.58	3142	3142	3	1.2
14	12.04	-134.72	157.88	17.31	160.19	-51.31	3142	3142	3	1.3
15	27.56	-125.36	154.25	10.64	122.34	-62.12	3142	3142	3	1.5
16	40.91	-118.54	149.43	4.56	90.16	-71.65	3142	3142	3	1.7
Massimi/minimi										
1							3142			
1								6600		
13										1.2

Muro : 87 - Nodi: [1086-1095-2095-2086], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=3.183 [(5+6)-I-3]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-7.78	-70.29	116.61	14.52	177.92	-46.06	3142	6600	3	2.4
2	-6.95	-69.76	113.97	7.15	138.57	-51.32	3142	3142	3	1.4
3	-6.29	-68.89	110.92	0.23	104.34	-56.03	3142	3142	3	1.7
4	-5.87	-67.70	107.48	-6.22	74.88	-60.20	3142	3142	3	2.0
5	6.96	-87.66	130.80	8.54	143.24	-57.05	3142	6600	3	2.7
6	10.13	-85.26	127.32	1.44	107.76	-63.14	3142	3142	3	1.6
7	12.99	-82.99	123.24	-5.17	77.24	-68.45	3142	3142	3	1.9
8	15.46	-80.64	118.62	-11.30	51.31	-73.01	3142	3142	3	2.2
9	24.64	-100.23	141.61	3.03	103.99	-68.84	3142	6600	3	3.2
10	31.67	-98.28	136.71	-3.43	73.93	-75.43	3142	3142	3	1.9
11	37.73	-95.72	131.21	-9.32	48.58	-80.95	3142	3142	3	2.1
12	42.83	-92.68	125.21	-14.62	27.51	-85.46	3142	3142	3	2.4
13	52.37	-112.53	143.67	-0.88	63.11	-79.56	3142	3142	3	2.0
14	62.05	-106.76	137.26	-5.63	40.65	-85.91	3142	3142	3	2.2
15	70.07	-101.05	130.43	-9.67	22.28	-90.82	3142	3142	3	2.4
16	76.55	-95.32	123.37	-12.99	7.55	-94.47	3142	3142	3	2.2
Massimi/minimi										
1							3142			
1								6600		
2										1.4

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Muro : 88 - Nodi: [1095-1105-2105-2095], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.499$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	75.96	-96.38	137.06	-0.88	33.81	-84.96	3142	3142	3	2.3
2	87.85	-90.50	130.00	-3.18	18.54	-90.41	3142	3142	3	2.5
3	97.00	-84.15	122.64	-4.60	6.56	-94.20	3142	3142	3	2.4
4	103.76	-77.53	115.26	-5.16	-2.59	-96.57	3142	3142	3	2.3
5	94.93	-69.48	133.03	3.46	17.80	-83.97	3142	3142	3	2.7
6	107.57	-63.85	124.73	4.01	8.20	-88.08	3142	3142	3	2.6
7	116.61	-57.80	116.53	5.60	0.94	-90.54	3142	3142	3	2.4
8	122.61	-51.51	108.76	8.08	-4.33	-91.70	3142	3142	3	2.3
9	117.53	-22.32	131.47	13.95	7.18	-76.79	3142	3142	3	2.6
10	130.00	-18.83	121.69	19.25	3.15	-79.04	3142	3142	3	2.3
11	137.43	-14.62	112.93	25.40	0.19	-79.99	3142	3142	3	2.2
12	141.29	-10.41	105.38	32.16	-1.76	-80.00	3142	3142	3	2.0
13	144.08	53.20	132.78	39.77	4.41	-56.51	3142	3142	3	2.4
14	152.10	55.07	125.23	51.47	4.62	-57.44	3142	3142	3	2.1
15	155.77	54.13	119.12	63.09	4.79	-57.65	3142	3142	3	1.9
16	156.83	51.34	113.85	74.53	5.18	-57.30	3142	3142	3	1.7
Massimi/minimi										
1							3142			
1								3142		
16										1.7

Muro : 89 - Nodi: [95-105-1105-1095], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=5.089$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-0.16	-117.32	156.30	16.68	138.96	-47.05	3142	3142	3	1.5
2	20.99	-109.86	153.48	11.09	104.87	-57.12	3142	3142	3	1.7
3	42.60	-105.95	149.07	6.30	76.36	-68.20	3142	3142	3	1.9
4	60.99	-101.60	143.50	2.30	52.88	-77.60	3142	3142	3	2.1
5	5.39	-93.83	164.39	11.47	92.90	-48.41	3142	3142	3	2.0
6	34.37	-85.02	155.79	8.07	66.80	-58.41	3142	3142	3	2.2
7	58.26	-79.62	148.35	5.58	46.24	-69.19	3142	3142	3	2.4
8	78.45	-74.67	140.98	3.99	30.23	-77.79	3142	3142	3	2.5
9	9.48	-19.65	149.56	6.16	42.99	-46.02	3142	3142	3	2.9
10	41.18	-19.63	152.17	6.02	28.66	-56.49	3142	3142	3	3.1
11	72.24	-22.67	149.51	7.13	19.25	-66.16	3142	3142	3	3.1
12	98.49	-23.95	141.45	9.80	12.43	-72.74	3142	3142	3	2.9
13	5.63	54.86	188.79	0.08	-15.55	-38.13	3142	3142	3	4.6
14	58.08	34.39	172.76	7.36	-4.52	-45.81	3142	3142	3	4.6
15	101.98	39.14	155.82	17.07	1.25	-51.28	3142	3142	3	3.5
16	128.88	47.66	142.63	28.16	3.63	-54.59	3142	3142	3	2.8
Massimi/minimi										
1							3142			
1								3142		
1										1.5

Muro : 90 - Nodi: [1014-2014-2023-1023], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=8.841$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	81.52	110.17	84.26	-2.32	40.41	-16.65	3142	3142	3	4.1
2	-8.14	104.16	97.46	-10.59	16.35	-3.23	3142	3142	3	12
3	-50.03	82.75	89.62	-11.58	19.12	11.76	3142	3142	3	7.8
4	-58.21	53.07	83.06	-5.18	47.18	28.40	3142	3142	3	3.3
5	72.98	122.17	85.99	-0.18	48.08	-18.11	3142	3142	3	3.5
6	-3.86	114.14	102.46	-7.27	22.73	-4.54	3142	3142	3	8.6
7	-43.15	94.96	99.35	-7.88	26.75	12.26	3142	3142	3	6.1
8	-52.69	68.81	94.39	-2.02	58.52	29.61	3142	3142	3	2.8
9	64.89	132.03	88.34	1.82	55.02	-19.01	3142	3142	3	3.1
10	-1.65	122.38	107.49	-4.02	29.63	-5.53	3142	3142	3	6.6

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	-37.10	104.78	107.86	-4.25	35.03	12.57	3142	3142	3	5.0
12	-47.79	82.06	104.18	0.98	69.68	30.26	3142	3142	3	2.4
13	56.50	139.27	91.04	3.58	61.22	-19.39	3142	3142	3	2.8
14	-0.87	128.73	112.62	-1.01	36.83	-6.20	3142	3142	3	5.4
15	-31.72	112.49	115.31	-0.84	43.74	12.69	3142	3142	3	4.2
16	-43.20	93.15	112.42	3.82	80.54	30.42	3142	3142	3	2.1
Massimi/minimi										
1							3142			
1								3142		
16										2.1

Muro : 91 - Nodi: [1042-2042-2052-1052], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=4.082$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-91.19	-0.16	-123.01	155.52	11.39	50.15	6800	3142	3	2.7
2	-83.77	-8.24	-114.97	184.08	15.90	41.29	6800	3142	3	2.5
3	-74.76	-15.90	-106.60	208.84	20.14	33.87	6800	3142	3	2.3
4	-61.23	-24.72	-94.25	229.86	24.30	27.50	6800	3142	3	2.2
5	-88.57	2.18	-121.03	118.12	4.30	55.74	6800	3142	3	3.2
6	-81.46	-7.93	-113.01	144.00	8.79	46.21	6800	3142	3	2.9
7	-72.30	-17.64	-104.52	166.75	13.09	38.11	6800	3142	3	2.7
8	-60.63	-27.53	-92.44	186.19	17.25	31.03	6800	3142	3	2.6
9	-86.10	4.42	-118.50	85.74	-2.29	60.72	6800	3142	3	3.8
10	-79.12	-7.82	-110.59	108.96	2.15	50.69	6800	3142	3	3.5
11	-70.07	-19.41	-102.10	129.71	6.50	42.00	6800	3142	3	3.2
12	-59.78	-30.36	-90.43	147.65	10.68	34.31	6800	3142	3	3.0
13	-83.67	6.50	-115.41	58.04	-8.38	65.11	3142	3142	3	2.2
14	-76.74	-7.90	-107.74	78.65	-4.02	54.73	3142	3142	3	2.0
15	-67.93	-21.25	-99.36	97.45	0.37	45.56	3142	3142	3	1.9
16	-58.70	-33.27	-88.21	113.92	4.57	37.35	3142	3142	3	1.8
Massimi/minimi										
1							6800			
1								3142		
16										1.8

Muro : 92 - Nodi: [1033-2033-2042-1042], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=3.274$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-112.19	25.67	-135.61	78.92	0.06	72.29	6800	3142	3	3.5
2	-106.65	18.50	-138.31	96.99	2.39	67.49	6800	3142	3	3.4
3	-98.53	10.79	-135.76	114.71	5.05	62.32	6800	3142	3	3.2
4	-94.10	5.45	-130.00	131.84	7.73	57.57	6800	3142	3	3.0
5	-106.30	32.95	-132.61	52.05	-5.67	78.70	6800	3142	3	3.0
6	-102.40	24.97	-134.55	67.10	-3.90	73.89	6800	3142	3	3.2
7	-96.34	16.64	-132.48	82.18	-1.63	68.59	6800	3142	3	3.6
8	-92.26	9.97	-127.77	97.05	0.79	63.63	6800	3142	3	3.5
9	-100.85	40.00	-129.15	29.64	-10.77	83.93	6800	3142	3	2.6
10	-98.31	31.23	-130.57	41.88	-9.61	79.25	6800	3142	3	2.8
11	-93.82	22.17	-128.82	54.49	-7.76	73.94	6800	3142	3	3.1
12	-90.18	14.29	-124.86	67.22	-5.62	68.91	6800	3142	3	3.4
13	-95.68	46.84	-125.27	11.28	-15.22	88.06	3142	3142	3	2.4
14	-94.30	37.23	-126.29	20.93	-14.72	83.62	3142	3142	3	2.5
15	-91.05	27.37	-124.75	31.25	-13.34	78.44	3142	3142	3	2.5
16	-87.88	18.34	-121.35	41.96	-11.51	73.44	3142	3142	3	2.4
Massimi/minimi										
1							6800			
1								3142		
16										2.4

Muro : 93 - Nodi: [52-1052-1062-62], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=7.160$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

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Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-58.30	-10.32	-76.10	483.29	60.16	10.78	6800	3142	3	1.1
2	-81.91	-11.66	-68.93	497.34	61.81	8.16	6800	3142	3	1.1
3	-84.09	-11.79	-60.55	510.45	63.49	5.14	6800	3142	3	1.1
4	-44.24	-10.85	-52.49	523.81	65.39	3.26	6800	3142	3	1.0
5	-60.85	-15.70	-76.28	415.18	51.08	12.90	6800	3142	3	1.3
6	-76.47	-15.55	-67.42	429.94	52.66	9.88	6800	3142	3	1.3
7	-76.84	-16.06	-61.85	442.77	54.40	6.79	6800	3142	3	1.2
8	-48.97	-19.65	-52.10	454.56	56.50	4.74	6800	3142	3	1.2
9	-60.97	-20.47	-76.61	353.39	42.62	15.75	6800	3142	3	1.5
10	-72.34	-20.06	-66.81	368.42	44.20	12.08	6800	3142	3	1.5
11	-71.56	-21.52	-61.87	380.89	46.01	8.79	6800	3142	3	1.4
12	-50.88	-27.08	-51.14	391.52	48.26	6.32	6800	3142	3	1.4
13	-60.36	-24.86	-76.78	297.64	34.68	18.73	6800	3142	3	1.8
14	-68.91	-25.00	-66.46	312.57	36.38	14.36	6800	3142	3	1.7
15	-67.41	-27.49	-61.23	324.63	38.28	10.75	6800	3142	3	1.7
16	-51.52	-33.89	-50.02	334.39	40.58	7.79	6800	3142	3	1.6
Massimi/minimi										
1							6800			
1								3142		
4										1.0

Muro : 94 - Nodi: [14-1014-1023-23], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ_e=226.960 [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	124.90	37.91	76.05	-6.62	3.87	-7.76	3142	3142	3	16
2	-44.08	14.74	69.26	-12.37	-0.10	4.12	3142	3142	3	16
3	-86.53	1.91	41.50	-18.19	-0.77	10.28	3142	3142	3	9.6
4	-93.88	-12.99	30.43	-18.14	3.24	21.28	3142	3142	3	7.0
5	116.02	66.64	82.46	-7.23	13.38	-9.58	3142	3142	3	11
6	-36.03	53.35	77.59	-15.90	2.48	2.36	3142	3142	3	14
7	-76.32	27.90	52.55	-19.45	2.42	10.17	3142	3142	3	9.2
8	-84.31	-2.97	41.70	-15.36	14.07	22.11	3142	3142	3	7.1
9	103.31	82.59	83.19	-6.25	22.97	-12.15	3142	3142	3	6.8
10	-25.19	76.79	85.79	-15.76	6.05	0.31	3142	3142	3	16
11	-66.55	49.55	65.75	-17.97	6.79	10.48	3142	3142	3	9.5
12	-73.28	15.11	56.14	-11.91	24.73	24.36	3142	3142	3	5.2
13	91.44	96.75	83.36	-4.45	32.02	-14.62	3142	3142	3	5.1
14	-15.21	92.22	92.16	-13.63	10.72	-1.59	3142	3142	3	17
15	-57.82	67.75	78.41	-15.10	12.39	11.11	3142	3142	3	10
16	-64.84	34.85	70.22	-8.48	35.84	26.61	3142	3142	3	4.0
Massimi/minimi										
1							3142			
1								3142		
16										4.0

Muro : 95 - Nodi: [42-1042-1052-52], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ_e=11.401 [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-105.46	-10.77	-127.33	362.78	44.66	24.38	6800	3142	3	1.5
2	-98.97	-11.11	-119.17	401.06	49.49	19.60	6800	3142	3	1.3
3	-97.43	-10.60	-109.42	433.30	53.61	15.12	6800	3142	3	1.3
4	-58.79	-10.15	-97.79	462.14	57.46	11.91	6800	3142	3	1.2
5	-101.23	-7.48	-126.20	301.61	35.55	30.21	6800	3142	3	1.7
6	-91.12	-10.48	-118.36	337.74	40.24	24.37	6800	3142	3	1.5
7	-86.40	-11.06	-110.02	368.31	44.35	19.30	6800	3142	3	1.4
8	-60.38	-15.08	-98.08	394.79	48.36	15.50	6800	3142	3	1.4
9	-97.49	-4.92	-125.46	246.89	27.01	37.21	6800	3142	3	2.0
10	-88.31	-9.55	-117.59	280.65	31.61	30.21	6800	3142	3	1.8
11	-81.21	-12.48	-109.47	309.37	35.73	24.35	6800	3142	3	1.7
12	-61.31	-18.73	-97.20	333.82	39.85	19.68	6800	3142	3	1.6
13	-94.12	-2.53	-124.47	198.32	18.96	43.95	6800	3142	3	2.3
14	-86.04	-8.78	-116.50	229.53	23.51	35.93	6800	3142	3	2.1
15	-77.62	-14.16	-108.27	256.29	27.68	29.27	6800	3142	3	2.0
16	-61.51	-21.84	-95.86	278.96	31.83	23.72	6800	3142	3	1.8

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Massimi/minimi										
1							6800			
1								3142		
4										1.2

Muro : 96 - Nodi: [1023-2023-2033-1033], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.685$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-69.10	71.68	-102.72	-0.35	31.50	63.89	3142	3142	3	2.5
2	-92.19	55.34	-113.63	9.74	6.02	79.81	3142	3142	3	2.9
3	-103.49	41.66	-123.25	29.58	-1.44	82.57	3142	3142	3	2.5
4	-109.97	32.03	-129.93	55.79	-1.89	77.99	3142	3142	3	2.1
5	-63.03	81.28	-99.08	-0.90	40.94	65.45	3142	3142	3	2.3
6	-85.44	66.12	-109.16	1.89	7.80	83.03	3142	3142	3	2.7
7	-97.18	52.16	-119.86	14.09	-3.83	87.71	3142	3142	3	2.7
8	-104.35	41.18	-127.43	33.57	-6.53	84.09	3142	3142	3	2.4
9	-57.61	90.14	-95.32	-0.85	50.64	65.88	3142	3142	3	2.1
10	-78.22	75.66	-104.94	-3.89	10.52	84.68	3142	3142	3	2.5
11	-90.61	61.84	-116.32	1.91	-5.35	91.25	3142	3142	3	2.5
12	-98.59	49.77	-124.42	15.42	-10.45	88.81	3142	3142	3	2.5
13	-52.37	98.37	-91.40	-0.31	60.44	65.46	3142	3142	3	1.9
14	-70.76	84.40	-100.96	-7.93	14.08	85.10	3142	3142	3	2.4
15	-83.84	70.88	-112.70	-7.40	-6.03	93.43	3142	3142	3	2.4
16	-92.78	57.92	-120.97	0.89	-13.64	92.28	3142	3142	3	2.3
Massimi/minimi										
1							3142			
1								3142		
13										1.9

Muro : 97 - Nodi: [1052-2052-2062-1062], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=6.155$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-59.42	-29.06	-76.68	247.59	27.26	21.66	6800	3142	3	2.1
2	-65.78	-30.22	-66.11	262.18	29.14	16.63	6800	3142	3	2.0
3	-63.86	-33.70	-60.26	273.78	31.15	12.61	6800	3142	3	1.9
4	-51.40	-40.43	-48.86	282.87	33.46	9.15	6800	3142	3	1.9
5	-58.30	-33.19	-76.25	202.94	20.34	24.48	6800	3142	3	2.4
6	-62.86	-35.62	-65.61	217.00	22.44	18.83	6800	3142	3	2.4
7	-60.71	-40.02	-59.09	228.10	24.57	14.36	6800	3142	3	2.3
8	-50.83	-46.89	-47.69	236.64	26.88	10.42	6800	3142	3	2.2
9	-57.04	-37.32	-75.50	163.38	13.91	27.16	6800	3142	3	2.9
10	-60.10	-41.13	-64.92	176.79	16.24	20.95	6800	3142	3	2.8
11	-57.86	-46.39	-57.79	187.36	18.51	16.00	6800	3142	3	2.7
12	-49.94	-53.36	-46.52	195.42	20.81	11.62	6800	3142	3	2.7
13	-55.65	-41.52	-74.43	128.60	7.95	29.68	3142	3142	3	1.7
14	-57.47	-46.71	-64.00	141.29	10.52	22.96	3142	3142	3	1.6
15	-55.22	-52.80	-56.40	151.31	12.94	17.55	3142	3142	3	1.6
16	-48.81	-59.90	-45.34	158.91	15.25	12.76	3142	3142	3	1.6
Massimi/minimi										
1							6800			
1								3142		
16										1.6

Muro : 98 - Nodi: [23-1023-1033-33], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=5.018$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-102.76	3.09	-129.78	11.32	3.61	42.42	3142	3142	3	5.2
2	-117.75	-5.73	-127.85	72.58	9.29	47.77	3142	3142	3	2.3
3	-145.07	-7.59	-134.54	136.14	16.36	46.53	3142	3142	3	1.6
4	-140.13	-9.93	-132.37	195.26	23.47	41.93	3142	3142	3	1.2

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	-96.94	31.20	-118.19	6.26	8.19	49.45	3142	3142	3	4.4
6	-107.33	11.02	-126.19	50.65	7.05	57.37	3142	3142	3	2.6
7	-124.20	5.38	-131.82	101.52	10.74	56.21	3142	3142	3	1.8
8	-125.97	0.30	-133.35	151.76	16.14	50.96	3142	3142	3	1.4
9	-85.92	48.44	-111.20	3.00	14.64	56.12	3142	3142	3	3.5
10	-102.95	28.02	-122.73	33.48	5.67	67.15	3142	3142	3	2.8
11	-115.91	18.10	-129.25	72.66	5.89	66.74	3142	3142	3	2.0
12	-120.42	11.57	-132.99	114.36	9.48	61.24	3142	3142	3	1.6
13	-76.51	61.05	-106.51	0.89	22.59	60.89	3142	3142	3	2.9
14	-98.14	42.81	-118.27	20.09	5.30	74.64	3142	3142	3	2.9
15	-109.60	30.28	-126.41	48.90	1.81	75.63	3142	3142	3	2.2
16	-115.34	22.19	-131.81	82.55	3.46	70.39	3142	3142	3	1.8
Massimi/minimi										
1							3142			
1								3142		
4										1.2

Muro : 99 - Nodi: [33-1033-1042-42], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=27.533$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-150.75	-7.85	-139.45	239.59	28.95	37.21	6800	3142	3	2.1
2	-122.98	-10.86	-150.56	271.88	33.06	33.70	6800	3142	3	1.9
3	-102.67	-10.58	-144.05	301.70	36.88	30.72	6800	3142	3	1.7
4	-94.20	-10.95	-129.85	328.64	40.31	28.10	6800	3142	3	1.6
5	-137.29	2.24	-140.79	190.64	20.80	45.75	6800	3142	3	2.4
6	-121.60	-1.90	-148.42	219.03	24.53	41.88	6800	3142	3	2.2
7	-102.75	-6.58	-143.00	245.60	28.12	38.15	6800	3142	3	2.0
8	-97.50	-7.50	-131.46	270.03	31.39	34.98	6800	3142	3	1.8
9	-126.86	10.47	-139.87	147.78	13.31	55.63	6800	3142	3	2.8
10	-116.18	5.07	-145.34	172.52	16.62	51.32	6800	3142	3	2.5
11	-101.70	-1.28	-141.11	195.98	19.95	46.93	6800	3142	3	2.3
12	-97.03	-3.56	-131.99	217.91	23.05	43.07	6800	3142	3	2.2
13	-118.84	18.19	-138.06	110.68	6.39	64.59	6800	3142	3	3.2
14	-111.18	11.85	-141.90	131.99	9.24	59.96	6800	3142	3	2.9
15	-100.32	4.73	-138.66	152.50	12.25	55.09	6800	3142	3	2.7
16	-95.71	0.86	-131.45	171.98	15.16	50.70	6800	3142	3	2.5
Massimi/minimi										
1							6800			
1								3142		
4										1.6

Muro : 100 - Nodi: [82-1082-1092-92], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=7.113$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-43.09	-10.31	64.12	500.72	62.42	-7.17	6800	3142	3	1.1
2	-84.35	-11.25	75.75	479.02	59.44	-9.86	6800	3142	3	1.1
3	-81.24	-11.07	88.28	455.65	56.45	-13.87	6800	3142	3	1.2
4	-74.11	-9.94	98.12	428.15	53.04	-17.88	6800	3142	3	1.3
5	-49.52	-18.57	64.32	431.93	53.42	-9.61	6800	3142	3	1.3
6	-78.07	-14.85	76.79	412.21	50.21	-12.64	6800	3142	3	1.3
7	-77.83	-14.12	86.85	389.65	47.16	-17.02	6800	3142	3	1.4
8	-72.52	-12.56	98.71	362.69	43.82	-21.80	6800	3142	3	1.4
9	-50.57	-25.58	63.52	369.45	45.03	-12.34	6800	3142	3	1.4
10	-71.85	-19.60	76.64	351.31	41.66	-16.03	6800	3142	3	1.5
11	-74.13	-17.38	85.92	329.71	38.52	-20.95	6800	3142	3	1.6
12	-71.01	-15.00	98.66	303.65	35.19	-26.73	6800	3142	3	1.7
13	-50.80	-32.00	62.32	312.98	37.18	-14.96	6800	3142	3	1.7
14	-67.51	-24.86	75.84	296.14	33.72	-19.37	6800	3142	3	1.8
15	-71.36	-20.94	85.11	275.61	30.46	-24.89	6800	3142	3	1.9
16	-69.88	-17.28	98.19	250.74	27.04	-31.65	6800	3142	3	2.0
Massimi/minimi										
1							6800			
1								3142		
1										1.1

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Muro : 101 - Nodi: [1082-2082-2092-1092], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=5.222$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-50.73	-38.17	60.97	262.19	29.84	-17.41	6800	3142	3	2.0
2	-64.30	-30.32	74.63	246.47	26.34	-22.52	6800	3142	3	2.1
3	-69.07	-24.78	84.15	227.09	22.93	-28.68	6800	3142	3	2.2
4	-68.93	-19.52	97.29	203.62	19.36	-36.32	6800	3142	3	2.3
5	-50.40	-44.24	59.56	216.79	23.02	-19.71	6800	3142	3	2.3
6	-61.67	-35.89	73.14	202.07	19.49	-25.46	6800	3142	3	2.4
7	-66.95	-28.84	82.95	183.88	15.92	-32.27	6800	3142	3	2.6
8	-68.00	-21.81	95.93	161.95	12.16	-40.66	6800	3142	3	2.7
9	-49.84	-50.31	58.10	176.45	16.69	-21.86	6800	3142	3	2.8
10	-59.36	-41.52	71.44	162.68	13.12	-28.21	6800	3142	3	2.9
11	-64.90	-33.11	81.45	145.71	9.39	-35.61	6800	3142	3	3.1
12	-66.99	-24.22	94.13	125.41	5.43	-44.65	6800	3142	3	3.3
13	-49.04	-56.46	56.58	140.89	10.84	-23.89	3142	3142	3	1.6
14	-57.23	-47.23	69.55	128.04	7.21	-30.76	3142	3142	3	1.7
15	-62.87	-37.55	79.64	112.28	3.32	-38.71	3142	3142	3	1.8
16	-65.84	-26.82	91.88	93.65	-0.83	-48.29	3142	3142	3	1.9
Massimi/minimi										
1							6800			
1								3142		
13										1.6

Muro : 102 - Nodi: [71-1071-1082-82], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=6.116$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-42.05	-11.20	16.16	534.49	66.76	-0.97	6800	3142	3	1.0
2	-81.39	-12.33	23.77	526.23	65.51	-2.54	6800	3142	3	1.1
3	-78.50	-12.17	31.81	519.50	64.64	-5.20	6800	3142	3	1.1
4	-43.69	-10.57	38.58	513.97	64.12	-7.18	6800	3142	3	1.1
5	-47.45	-21.05	15.77	465.08	57.94	-1.85	6800	3142	3	1.2
6	-74.91	-18.04	25.25	458.33	56.49	-3.47	6800	3142	3	1.2
7	-74.09	-17.75	30.07	451.72	55.58	-6.01	6800	3142	3	1.2
8	-50.79	-19.03	38.83	444.86	55.18	-8.12	6800	3142	3	1.2
9	-49.85	-29.57	14.94	401.85	49.77	-2.66	6800	3142	3	1.4
10	-70.02	-24.94	25.47	396.17	48.20	-4.57	6800	3142	3	1.4
11	-69.71	-24.26	29.60	389.68	47.24	-7.08	6800	3142	3	1.4
12	-51.96	-26.61	39.50	382.01	46.87	-9.62	6800	3142	3	1.4
13	-50.51	-37.46	14.03	344.49	42.19	-3.35	6800	3142	3	1.6
14	-65.81	-32.41	25.07	339.55	40.59	-5.62	6800	3142	3	1.6
15	-65.76	-31.33	29.56	333.22	39.57	-8.25	6800	3142	3	1.6
16	-51.79	-33.71	40.12	325.13	39.10	-11.28	6800	3142	3	1.6
Massimi/minimi										
1							6800			
1								3142		
1										1.0

Muro : 103 - Nodi: [1071-2071-2082-1082], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=6.000$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-50.36	-45.10	13.17	292.70	35.17	-3.94	6800	3142	3	1.9
2	-62.16	-40.16	24.42	288.27	33.61	-6.59	6800	3142	3	1.9
3	-62.28	-38.72	29.65	282.11	32.52	-9.46	6800	3142	3	1.9
4	-51.22	-40.58	40.56	273.89	31.88	-12.98	6800	3142	3	1.9
5	-49.78	-52.67	12.39	246.16	28.70	-4.47	6800	3142	3	2.2
6	-58.94	-48.06	23.66	242.10	27.20	-7.48	6800	3142	3	2.2
7	-59.15	-46.29	29.72	236.14	26.03	-10.68	6800	3142	3	2.2
8	-50.45	-47.36	40.80	227.99	25.18	-14.67	6800	3142	3	2.3
9	-48.91	-60.26	11.71	204.60	22.78	-4.96	6800	3142	3	2.6
10	-56.04	-56.05	22.89	200.82	21.33	-8.32	6800	3142	3	2.7

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	-56.30	-53.99	29.70	195.08	20.08	-11.87	6800	3142	3	2.7
12	-49.51	-54.15	40.81	187.12	18.99	-16.31	6800	3142	3	2.7
13	-47.81	-67.93	11.11	167.72	17.36	-5.41	3142	3142	3	1.5
14	-53.38	-64.10	22.13	164.17	15.96	-9.10	3142	3142	3	1.5
15	-53.65	-61.75	29.57	158.67	14.62	-13.03	3142	3142	3	1.6
16	-48.42	-61.00	40.60	151.01	13.29	-17.88	3142	3142	3	1.6
Massimi/minimi										
1							6800			
1								3142		
13										1.5

Muro : 104 - Nodi: [92-1092-1101-101], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=13.484$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-82.44	-9.77	121.17	389.83	48.12	-21.45	6800	3142	3	1.4
2	-124.51	-10.04	140.60	339.05	41.53	-27.32	6800	3142	3	1.5
3	-120.21	-9.55	156.23	278.30	33.86	-34.44	6800	3142	3	1.8
4	-140.72	-6.85	166.30	203.70	24.56	-41.54	3142	3142	3	1.2
5	-74.06	-11.03	122.07	326.69	38.94	-27.03	6800	3142	3	1.6
6	-102.67	-5.24	140.24	280.36	32.44	-34.02	6800	3142	3	1.8
7	-106.29	-1.63	154.61	225.08	25.27	-42.41	6800	3142	3	2.1
8	-129.12	10.90	162.54	159.58	17.19	-51.06	3142	3142	3	1.3
9	-72.77	11.28	121.16	270.04	30.32	-33.58	6800	3142	3	1.8
10	-95.05	-1.71	138.88	227.96	23.95	-41.95	6800	3142	3	2.1
11	-102.91	6.80	152.40	178.32	17.26	-51.72	6800	3142	3	2.4
12	-121.53	25.92	158.27	121.69	10.46	-61.70	3142	3142	3	1.5
13	-72.88	-11.14	119.44	219.59	22.17	-39.83	6800	3142	3	2.1
14	-91.40	1.38	136.71	181.60	15.96	-49.44	6800	3142	3	2.4
15	-101.42	14.86	149.25	137.63	9.75	-60.34	6800	3142	3	2.8
16	-115.28	38.85	153.04	89.52	4.32	-71.08	3142	3142	3	1.7
Massimi/minimi										
1							6800			
1								3142		
4										1.2

Muro : 105 - Nodi: [1092-2092-2101-1101], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=3.140$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-73.08	-10.94	117.16	174.96	14.47	-45.56	6800	3142	3	2.5
2	-89.05	4.21	133.79	140.93	8.45	-56.19	6800	3142	3	2.8
3	-99.82	22.17	145.20	102.55	2.74	-67.88	6800	3142	3	3.3
4	-109.37	49.87	147.00	62.50	-1.20	-78.86	3142	3142	3	2.0
5	-73.04	-10.85	114.42	135.80	7.23	-50.74	6800	3142	3	3.0
6	-87.12	6.78	130.20	105.58	1.43	-62.14	6800	3142	3	3.3
7	-97.70	28.57	140.37	72.60	-3.73	-74.31	6800	3142	3	3.2
8	-103.47	59.10	140.36	40.10	-6.05	-85.08	3142	3142	3	2.2
9	-72.68	-10.98	111.23	101.73	0.47	-55.38	6800	3142	3	3.5
10	-85.28	9.02	126.00	75.19	-5.10	-67.31	6800	3142	3	3.5
11	-95.06	34.03	134.90	47.35	-9.62	-79.67	6800	3142	3	2.8
12	-97.49	66.66	133.33	21.81	-10.20	-89.89	3142	3142	3	2.4
13	-71.99	-11.40	107.62	72.41	-5.81	-59.49	3142	3142	3	2.1
14	-83.38	10.83	121.25	49.38	-11.12	-71.73	3142	3142	3	2.3
15	-91.99	38.55	128.91	26.38	-14.93	-84.02	3142	3142	3	2.5
16	-91.40	72.67	126.07	7.17	-13.65	-93.42	3142	3142	3	2.3
Massimi/minimi										
1							6800			
1								3142		
4										2.0

Muro : 106 - Nodi: [101-1101-1111-111], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=5.166$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

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1	-118.40	-0.52	154.07	139.24	16.72	-46.82	3142	3142	3	1.5
2	-90.76	5.27	165.51	92.89	11.46	-48.28	3142	3142	3	2.0
3	-17.00	9.59	149.72	42.91	6.14	-45.94	3142	3142	3	2.9
4	55.92	5.75	188.33	-15.60	0.08	-38.09	3142	3142	3	4.6
5	-111.25	21.67	153.86	104.93	11.10	-56.94	3142	3142	3	1.7
6	-81.36	33.38	156.14	66.79	8.02	-58.28	3142	3142	3	2.2
7	-16.78	40.82	152.42	28.62	5.99	-56.42	3142	3142	3	3.1
8	36.18	57.88	172.33	-4.54	7.36	-45.73	3142	3142	3	4.6
9	-105.72	42.58	150.31	76.28	6.26	-67.98	3142	3142	3	1.9
10	-76.32	57.19	148.58	46.22	5.50	-69.06	3142	3142	3	2.4
11	-19.73	71.56	149.64	19.24	7.08	-66.10	3142	3142	3	3.1
12	41.32	101.65	155.35	1.24	17.09	-51.20	3142	3142	3	3.5
13	-100.10	60.20	144.99	52.74	2.18	-77.32	3142	3142	3	2.1
14	-71.48	77.26	141.23	30.20	3.87	-77.65	3142	3142	3	2.5
15	-20.88	97.64	141.40	12.43	9.74	-72.68	3142	3142	3	2.9
16	50.14	128.50	142.04	3.65	28.20	-54.51	3142	3142	3	2.8
Massimi/minimi										
1							3142			
1								3142		
1										1.5

Muro : 107 - Nodi: [1101-2101-2111-1111], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45, $\zeta_e=2.599$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-93.96	74.52	138.53	33.65	-1.10	-84.62	3142	3142	3	2.3
2	-66.17	93.56	133.25	17.77	3.28	-83.80	3142	3142	3	2.7
3	-19.10	116.58	131.21	7.20	13.86	-76.74	3142	3142	3	2.6
4	55.93	143.70	132.02	4.45	39.82	-56.43	3142	3142	3	2.4
5	-87.34	85.87	131.33	18.41	-3.51	-90.01	3142	3142	3	2.5
6	-60.29	105.97	124.83	8.19	3.76	-87.89	3142	3142	3	2.6
7	-15.44	128.97	121.18	3.18	19.14	-78.98	3142	3142	3	2.4
8	58.02	151.73	124.26	4.67	51.54	-57.37	3142	3142	3	2.1
9	-80.37	94.55	123.74	6.47	-5.06	-93.73	3142	3142	3	2.4
10	-53.91	114.79	116.41	0.97	5.26	-90.32	3142	3142	3	2.4
11	-11.06	136.33	112.14	0.25	25.25	-79.94	3142	3142	3	2.2
12	57.24	155.43	117.91	4.86	63.17	-57.58	3142	3142	3	1.9
13	-73.16	100.91	116.07	-2.60	-5.76	-96.07	3142	3142	3	2.3
14	-47.26	120.57	108.34	-4.26	7.64	-91.47	3142	3142	3	2.3
15	-6.66	140.14	104.25	-1.67	31.97	-79.97	3142	3142	3	2.0
16	54.57	156.51	112.37	5.29	74.62	-57.24	3142	3142	3	1.7
Massimi/minimi										
1							3142			
1								3142		
16										1.7

Muro : 108 - Nodi: [62-1062-1071-71], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45, $\zeta_e=6.162$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-51.93	-11.15	-27.77	530.36	66.23	3.72	6800	3142	3	1.0
2	-77.35	-12.40	-22.74	530.61	66.08	2.14	6800	3142	3	1.0
3	-77.86	-12.48	-14.27	532.55	66.32	-0.22	6800	3142	3	1.0
4	-50.09	-11.37	-8.87	536.49	67.02	-1.71	6800	3142	3	1.0
5	-54.92	-19.38	-28.22	461.04	57.38	3.93	6800	3142	3	1.2
6	-73.37	-18.37	-21.42	462.65	57.09	2.31	6800	3142	3	1.2
7	-73.53	-18.60	-15.50	464.60	57.35	0.12	6800	3142	3	1.2
8	-53.43	-20.33	-8.45	467.09	58.21	-1.36	6800	3142	3	1.2
9	-55.11	-27.11	-29.01	397.89	49.18	4.49	6800	3142	3	1.4
10	-69.73	-25.11	-20.94	400.41	48.83	2.59	6800	3142	3	1.4
11	-69.76	-25.55	-15.81	402.34	49.11	0.49	6800	3142	3	1.4
12	-54.06	-28.73	-7.54	403.85	50.06	-1.21	6800	3142	3	1.4
13	-54.36	-34.51	-29.75	340.62	41.56	5.20	6800	3142	3	1.6
14	-66.23	-32.32	-20.83	343.70	41.26	2.94	6800	3142	3	1.6
15	-66.15	-33.00	-15.66	345.60	41.56	0.80	6800	3142	3	1.6
16	-53.45	-36.77	-6.55	346.46	42.49	-1.22	6800	3142	3	1.6

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

Maggio 2021

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
Massimi/minimi										
1							6800			
1								3142		
4										1.0

Muro : 109 - Nodi: [1062-2062-2071-1071], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=5.964$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-53.26	-41.70	-30.34	288.93	34.50	5.99	6800	3142	3	1.9
2	-62.92	-39.82	-20.87	292.31	34.33	3.36	6800	3142	3	1.9
3	-62.77	-40.74	-15.28	294.18	34.65	1.05	6800	3142	3	1.9
4	-52.44	-44.60	-5.62	294.63	35.50	-1.31	6800	3142	3	1.9
5	-52.01	-48.81	-30.73	242.52	27.99	6.79	6800	3142	3	2.2
6	-59.82	-47.49	-20.93	246.03	27.97	3.80	6800	3142	3	2.2
7	-59.64	-48.65	-14.79	247.84	28.32	1.25	6800	3142	3	2.2
8	-51.26	-52.36	-4.81	248.04	29.06	-1.44	6800	3142	3	2.2
9	-50.65	-55.90	-30.91	201.08	22.01	7.60	6800	3142	3	2.7
10	-56.92	-55.28	-20.95	204.61	22.16	4.26	6800	3142	3	2.7
11	-56.73	-56.67	-14.25	206.36	22.54	1.41	6800	3142	3	2.7
12	-49.98	-60.10	-4.12	206.42	23.17	-1.60	6800	3142	3	2.7
13	-49.21	-63.03	-30.89	164.34	16.54	8.38	3142	3142	3	1.5
14	-54.19	-63.15	-20.90	167.82	16.86	4.71	3142	3142	3	1.6
15	-54.01	-64.76	-13.71	169.50	17.27	1.55	3142	3142	3	1.6
16	-48.60	-67.89	-3.54	169.48	17.79	-1.76	3142	3142	3	1.6
Massimi/minimi										
1							6800			
1								3142		
13										1.5

Muro : 110 - Nodi: [1017-2017-2018-1018], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=15.096$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	26.76	170.04	200.53	0.20	18.75	-9.00	3142	3142	3	5.2
2	-93.18	156.64	213.74	-4.11	8.37	-7.51	3142	3142	3	9.3
3	-181.33	144.23	197.39	-9.46	2.58	-2.57	3142	3142	3	16
4	-237.77	131.04	166.46	-13.61	-0.53	-0.32	3142	3142	3	14
5	17.75	187.55	207.16	1.15	21.41	-9.60	3142	3142	3	4.6
6	-88.20	176.44	217.84	-2.33	10.78	-8.92	3142	3142	3	7.3
7	-168.58	166.54	202.02	-6.82	4.33	-3.94	3142	3142	3	18
8	-221.16	155.36	171.38	-10.64	0.63	-1.42	3142	3142	3	16
9	10.78	200.38	212.08	1.84	23.70	-9.94	3142	3142	3	4.2
10	-83.40	192.25	221.04	-0.95	13.02	-9.96	3142	3142	3	6.2
11	-156.02	185.00	205.64	-4.67	6.08	-5.08	3142	3142	3	13
12	-204.71	176.33	175.51	-8.10	1.85	-2.44	3142	3142	3	19
13	4.92	209.34	215.22	2.38	25.68	-10.08	3142	3142	3	3.9
14	-78.62	204.62	223.19	0.13	15.06	-10.68	3142	3142	3	5.5
15	-143.69	200.29	208.16	-2.90	7.78	-6.02	3142	3142	3	10
16	-188.47	194.52	178.65	-5.93	3.10	-3.34	3142	3142	3	21
Massimi/minimi										
1							3142			
1								3142		
13										3.9

Muro : 111 - Nodi: [1018-2018-2019-1019], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=84.843$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-262.68	120.65	137.99	-16.11	-1.98	0.76	3142	3142	3	12
2	-272.22	113.29	117.83	-17.43	-2.66	1.06	3142	3142	3	11
3	-277.86	106.94	98.47	-18.49	-3.15	1.21	3142	3142	3	10
4	-280.81	101.63	79.38	-19.30	-3.49	1.21	3142	3142	3	10.0

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	-245.28	146.16	143.06	-13.08	-1.17	-0.10	3142	3142	3	15
6	-255.29	139.56	122.56	-14.42	-2.04	0.35	3142	3142	3	14
7	-261.33	133.54	102.56	-15.53	-2.67	0.65	3142	3142	3	13
8	-264.43	128.19	83.04	-16.41	-3.13	0.77	3142	3142	3	12
9	-227.89	168.83	147.43	-10.39	-0.29	-0.93	3142	3142	3	17
10	-238.07	163.28	126.76	-11.72	-1.34	-0.35	3142	3142	3	17
11	-244.42	157.99	106.38	-12.83	-2.13	0.07	3142	3142	3	16
12	-247.89	153.14	86.52	-13.74	-2.71	0.31	3142	3142	3	14
13	-210.55	189.09	150.89	-8.05	0.65	-1.71	3142	3142	3	20
14	-220.70	184.83	130.22	-9.31	-0.58	-1.02	3142	3142	3	19
15	-227.30	180.60	109.66	-10.40	-1.53	-0.49	3142	3142	3	18
16	-231.17	176.60	89.54	-11.30	-2.24	-0.15	3142	3142	3	17
Massimi/minimi										
1							3142			
1								3142		
4										10.0

Muro : 112 - Nodi: [1019-2019-2020-1020], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=79.506$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-279.96	95.37	57.38	-20.00	-3.75	1.05	3142	3142	3	9.7
2	-276.01	89.16	35.25	-20.54	-3.94	0.73	3142	3142	3	9.6
3	-275.90	87.10	15.94	-20.80	-4.02	0.33	3142	3142	3	9.7
4	-279.86	88.91	-5.60	-20.84	-4.03	-0.12	3142	3142	3	9.8
5	-264.63	122.24	60.78	-17.19	-3.50	0.74	3142	3142	3	11
6	-262.71	116.80	37.39	-17.80	-3.77	0.55	3142	3142	3	11
7	-262.76	114.67	15.93	-18.11	-3.90	0.26	3142	3142	3	11
8	-265.11	115.66	-6.62	-18.15	-3.91	-0.08	3142	3142	3	11
9	-249.03	147.86	63.81	-14.56	-3.20	0.41	3142	3142	3	13
10	-248.49	143.19	39.27	-15.21	-3.56	0.36	3142	3142	3	13
11	-248.75	141.17	16.17	-15.55	-3.73	0.18	3142	3142	3	13
12	-250.21	141.72	-7.40	-15.60	-3.75	-0.04	3142	3142	3	13
13	-233.11	172.24	66.37	-12.13	-2.84	0.07	3142	3142	3	16
14	-233.56	168.42	40.87	-12.80	-3.29	0.15	3142	3142	3	15
15	-234.05	166.66	16.49	-13.15	-3.52	0.10	3142	3142	3	15
16	-235.04	166.98	-8.02	-13.20	-3.54	-0.00	3142	3142	3	15
Massimi/minimi										
1							3142			
1								3142		
2										9.6

Muro : 113 - Nodi: [1020-2020-2021-1021], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=101.413$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-281.05	90.80	-28.62	-20.67	-3.96	-0.53	3142	3142	3	9.7
2	-279.17	92.59	-49.24	-20.30	-3.84	-0.87	3142	3142	3	9.7
3	-279.18	97.56	-68.56	-19.68	-3.63	-1.11	3142	3142	3	9.8
4	-280.83	106.39	-90.54	-18.75	-3.29	-1.18	3142	3142	3	10
5	-266.04	117.59	-29.60	-17.95	-3.82	-0.39	3142	3142	3	11
6	-265.20	120.21	-51.11	-17.52	-3.64	-0.62	3142	3142	3	11
7	-264.87	125.33	-72.39	-16.82	-3.33	-0.73	3142	3142	3	12
8	-264.41	133.27	-95.70	-15.80	-2.84	-0.65	3142	3142	3	12
9	-250.89	143.55	-30.80	-15.38	-3.63	-0.24	3142	3142	3	13
10	-250.40	146.43	-53.18	-14.91	-3.39	-0.35	3142	3142	3	13
11	-249.62	151.26	-75.88	-14.16	-2.97	-0.33	3142	3142	3	14
12	-247.68	158.12	-100.20	-13.11	-2.34	-0.10	3142	3142	3	15
13	-235.47	168.63	-32.01	-12.97	-3.40	-0.08	3142	3142	3	15
14	-234.97	171.34	-55.18	-12.48	-3.08	-0.08	3142	3142	3	16
15	-233.70	175.55	-78.91	-11.72	-2.56	0.07	3142	3142	3	17
16	-230.70	181.16	-103.94	-10.66	-1.77	0.44	3142	3142	3	18
Massimi/minimi										
1							3142			
1								3142		
1										9.7

Muro : 114 - Nodi: [21-1021-1022-22], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=83.619$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-356.36	-21.95	-86.49	-32.98	-4.30	-2.89	3142	3142	3	6.0
2	-356.98	-20.04	-104.70	-32.77	-4.27	-3.14	3142	3142	3	6.0
3	-351.79	-18.04	-114.90	-32.57	-4.24	-3.30	3142	3142	3	6.0
4	-339.37	-15.26	-133.08	-32.37	-4.18	-3.51	3142	3142	3	5.9
5	-335.73	19.65	-92.02	-28.76	-4.09	-2.67	3142	3142	3	6.7
6	-335.46	22.55	-105.33	-28.44	-4.03	-2.81	3142	3142	3	6.8
7	-330.24	25.19	-119.67	-28.04	-3.93	-2.95	3142	3142	3	6.8
8	-321.21	27.24	-131.68	-27.54	-3.78	-3.04	3142	3142	3	6.9
9	-316.47	54.46	-97.14	-24.84	-3.80	-2.27	3142	3142	3	7.7
10	-314.82	58.30	-109.75	-24.38	-3.68	-2.32	3142	3142	3	7.8
11	-310.16	61.58	-122.54	-23.83	-3.51	-2.35	3142	3142	3	8.0
12	-302.05	64.31	-134.91	-23.20	-3.27	-2.34	3142	3142	3	8.1
13	-297.84	85.68	-102.92	-21.22	-3.41	-1.74	3142	3142	3	9.0
14	-295.48	89.80	-114.80	-20.66	-3.22	-1.69	3142	3142	3	9.3
15	-290.68	93.53	-126.98	-20.02	-2.97	-1.62	3142	3142	3	9.5
16	-283.14	96.88	-139.02	-19.31	-2.63	-1.52	3142	3142	3	9.9
Massimi/minimi										
1							3142			
1								3142		
4										5.9

Muro : 115 - Nodi: [1021-2021-2022-1022], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=51.510$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-279.74	114.11	-108.64	-17.91	-2.93	-1.12	3142	3142	3	11
2	-276.77	118.15	-120.16	-17.29	-2.65	-0.99	3142	3142	3	11
3	-271.80	121.94	-131.96	-16.60	-2.31	-0.82	3142	3142	3	12
4	-264.58	125.46	-143.72	-15.84	-1.88	-0.64	3142	3142	3	12
5	-261.88	140.11	-113.97	-14.90	-2.36	-0.46	3142	3142	3	13
6	-258.44	143.81	-125.33	-14.25	-1.99	-0.26	3142	3142	3	14
7	-253.33	147.34	-136.88	-13.54	-1.55	-0.01	3142	3142	3	15
8	-246.34	150.68	-148.43	-12.78	-1.02	0.24	3142	3142	3	15
9	-244.12	163.91	-118.66	-12.18	-1.72	0.20	3142	3142	3	16
10	-240.35	167.08	-129.93	-11.54	-1.26	0.46	3142	3142	3	17
11	-235.16	170.13	-141.32	-10.84	-0.72	0.78	3142	3142	3	17
12	-228.38	173.03	-152.68	-10.09	-0.08	1.09	3142	3142	3	18
13	-226.42	185.77	-122.54	-9.75	-1.02	0.84	3142	3142	3	19
14	-222.44	188.28	-133.73	-9.13	-0.48	1.16	3142	3142	3	19
15	-217.24	190.68	-144.98	-8.46	0.16	1.53	3142	3142	3	20
16	-210.68	192.93	-156.16	-7.75	0.90	1.88	3142	3142	3	20
Massimi/minimi										
1							3142			
1								3142		
1										11

Muro : 116 - Nodi: [22-1022-1023-23], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=117.454$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-306.92	-13.06	-151.60	-30.86	-3.91	-3.96	3142	3142	3	6.0
2	-226.61	-3.48	-171.38	-27.37	-3.32	-4.12	3142	3142	3	6.3
3	-109.93	13.61	-183.56	-18.56	-1.42	-2.26	3142	3142	3	8.8
4	101.39	39.52	-177.59	-11.91	1.31	3.52	3142	3142	3	10
5	-288.08	30.81	-154.74	-25.75	-3.32	-3.11	3142	3142	3	7.1
6	-217.37	44.18	-178.77	-21.52	-2.17	-2.55	3142	3142	3	8.2
7	-112.39	66.23	-195.18	-13.76	0.92	0.54	3142	3142	3	13
8	79.89	80.99	-177.93	-6.72	7.10	4.78	3142	3142	3	13
9	-272.80	70.12	-158.63	-21.15	-2.58	-2.01	3142	3142	3	8.8
10	-206.18	84.55	-185.99	-16.71	-0.77	-0.73	3142	3142	3	11

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	-105.21	103.55	-203.15	-9.66	3.29	3.28	3142	3142	3	14
12	57.21	118.00	-184.73	-3.35	11.78	6.58	3142	3142	3	8.3
13	-256.80	103.94	-163.24	-17.14	-1.67	-0.82	3142	3142	3	11
14	-194.17	117.94	-192.58	-12.75	0.82	1.00	3142	3142	3	14
15	-98.51	133.53	-209.22	-6.50	5.79	5.61	3142	3142	3	13
16	40.04	148.16	-193.26	-1.20	15.55	7.97	3142	3142	3	6.3
Massimi/minimi										
1							3142			
1								3142		
1										6.0

Muro : 117 - Nodi: [1022-2022-2023-1023], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=15.274$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-240.37	132.87	-168.03	-13.67	-0.61	0.35	3142	3142	3	14
2	-181.78	145.53	-198.22	-9.51	2.51	2.57	3142	3142	3	16
3	-92.92	158.23	-214.25	-4.13	8.30	7.47	3142	3142	3	9.3
4	27.84	171.76	-201.34	0.19	18.67	8.92	3142	3142	3	5.3
5	-223.79	157.62	-172.55	-10.69	0.55	1.46	3142	3142	3	16
6	-169.31	168.38	-202.87	-6.86	4.26	3.94	3142	3142	3	18
7	-87.91	178.45	-218.44	-2.34	10.70	8.90	3142	3142	3	7.4
8	19.02	189.75	-208.05	1.14	21.30	9.52	3142	3142	3	4.6
9	-207.26	178.89	-176.46	-8.13	1.76	2.47	3142	3142	3	18
10	-156.94	187.34	-206.49	-4.69	5.99	5.10	3142	3142	3	13
11	-83.09	194.72	-221.71	-0.96	12.92	9.94	3142	3142	3	6.2
12	12.27	203.06	-213.07	1.83	23.56	9.86	3142	3142	3	4.2
13	-190.90	197.30	-179.51	-5.96	3.01	3.37	3142	3142	3	21
14	-144.73	203.04	-209.03	-2.92	7.68	6.04	3142	3142	3	10
15	-78.31	207.54	-223.94	0.13	14.94	10.67	3142	3142	3	5.5
16	6.67	212.52	-216.32	2.38	25.52	10.00	3142	3142	3	3.9
Massimi/minimi										
1							3142			
1								3142		
16										3.9

Muro : 118 - Nodi: [17-1017-1018-18], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=120.648$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	100.21	39.33	176.65	-11.68	1.34	-3.59	3142	3142	3	10
2	-109.87	13.52	183.12	-18.52	-1.42	2.23	3142	3142	3	8.8
3	-227.94	-3.59	172.38	-27.36	-3.32	4.05	3142	3142	3	6.3
4	-307.99	-12.88	147.45	-30.64	-3.87	3.93	3142	3142	3	6.0
5	78.83	80.48	177.13	-6.63	7.12	-4.87	3142	3142	3	13
6	-112.02	65.45	194.88	-13.72	0.94	-0.61	3142	3142	3	13
7	-218.34	44.20	178.90	-21.45	-2.16	2.51	3142	3142	3	8.2
8	-287.94	31.31	151.13	-25.59	-3.26	3.11	3142	3142	3	7.2
9	56.26	117.11	183.98	-3.31	11.81	-6.66	3142	3142	3	8.3
10	-105.14	102.55	202.82	-9.62	3.33	-3.34	3142	3142	3	14
11	-206.62	84.31	185.58	-16.64	-0.74	0.71	3142	3142	3	11
12	-271.23	69.79	155.71	-21.04	-2.52	2.03	3142	3142	3	8.8
13	39.08	146.87	192.50	-1.18	15.60	-8.05	3142	3142	3	6.3
14	-98.66	132.28	208.80	-6.47	5.85	-5.66	3142	3142	3	13
15	-194.11	117.20	191.86	-12.69	0.86	-1.01	3142	3142	3	14
16	-254.50	102.75	161.07	-17.06	-1.60	0.85	3142	3142	3	11
Massimi/minimi										
1							3142			
1								3142		
4										6.0

Muro : 119 - Nodi: [18-1018-1019-19], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=58.534$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-335.49	-17.34	119.92	-32.13	-4.15	3.49	3142	3142	3	5.9
2	-330.27	-22.48	95.09	-32.57	-4.23	3.13	3142	3142	3	5.9
3	-332.64	-24.18	91.58	-32.82	-4.28	2.66	3142	3142	3	6.0
4	-350.01	-24.23	72.64	-32.82	-4.28	2.20	3142	3142	3	6.1
5	-315.83	23.81	121.49	-27.56	-3.77	3.06	3142	3142	3	6.8
6	-318.44	15.90	102.11	-28.36	-3.98	2.82	3142	3142	3	6.7
7	-321.84	10.88	90.01	-28.90	-4.10	2.50	3142	3142	3	6.7
8	-331.28	11.98	72.53	-29.21	-4.16	2.13	3142	3142	3	6.7
9	-297.66	59.76	126.74	-23.35	-3.30	2.39	3142	3142	3	8.0
10	-304.16	51.55	107.65	-24.41	-3.64	2.34	3142	3142	3	7.8
11	-308.70	45.98	91.44	-25.19	-3.86	2.17	3142	3142	3	7.6
12	-313.85	43.56	73.40	-25.73	-4.00	1.92	3142	3142	3	7.6
13	-280.09	91.93	132.46	-19.54	-2.70	1.60	3142	3142	3	9.7
14	-288.61	84.08	112.81	-20.76	-3.20	1.74	3142	3142	3	9.2
15	-293.80	77.88	94.56	-21.71	-3.54	1.73	3142	3142	3	8.8
16	-297.18	73.42	75.96	-22.42	-3.78	1.60	3142	3142	3	8.6
Massimi/minimi										
1							3142			
1								3142		
2										5.9

Muro : 120 - Nodi: [19-1019-1020-20], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ_e=45.036 [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-345.00	-25.17	43.28	-32.74	-4.27	1.66	3142	3142	3	6.2
2	-314.63	-27.24	23.72	-32.57	-4.25	1.01	3142	3142	3	6.2
3	-314.15	-27.63	22.00	-32.42	-4.22	0.41	3142	3142	3	6.4
4	-344.57	-26.34	2.78	-32.36	-4.21	-0.19	3142	3142	3	6.5
5	-327.38	8.23	45.93	-29.40	-4.20	1.64	3142	3142	3	6.8
6	-307.40	0.09	26.71	-29.47	-4.21	1.03	3142	3142	3	6.8
7	-306.96	-0.92	19.69	-29.46	-4.20	0.42	3142	3142	3	7.0
8	-326.98	5.57	0.35	-29.43	-4.19	-0.18	3142	3142	3	7.1
9	-310.85	38.37	49.82	-26.14	-4.09	1.52	3142	3142	3	7.5
10	-298.67	30.30	29.98	-26.41	-4.15	0.99	3142	3142	3	7.6
11	-298.36	28.86	17.59	-26.51	-4.16	0.42	3142	3142	3	7.7
12	-310.31	33.98	-2.28	-26.52	-4.15	-0.17	3142	3142	3	7.8
13	-295.23	67.34	53.69	-22.99	-3.95	1.32	3142	3142	3	8.5
14	-288.12	60.27	32.81	-23.42	-4.06	0.88	3142	3142	3	8.5
15	-287.89	58.46	16.39	-23.62	-4.11	0.38	3142	3142	3	8.6
16	-294.77	61.64	-4.23	-23.64	-4.10	-0.14	3142	3142	3	8.7
Massimi/minimi										
1							3142			
1								3142		
1										6.2

Muro : 121 - Nodi: [20-1020-1021-21], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ_e=56.672 [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-346.81	-26.21	-31.99	-32.38	-4.21	-0.74	3142	3142	3	6.4
2	-320.81	-27.21	-51.13	-32.52	-4.23	-1.27	3142	3142	3	6.2
3	-319.86	-26.31	-52.92	-32.75	-4.27	-1.80	3142	3142	3	6.1
4	-345.31	-23.49	-69.80	-32.97	-4.31	-2.41	3142	3142	3	6.0
5	-328.87	6.57	-30.07	-29.41	-4.17	-0.75	3142	3142	3	7.0
6	-313.07	1.82	-48.98	-29.38	-4.17	-1.28	3142	3142	3	6.8
7	-312.78	3.80	-56.48	-29.31	-4.17	-1.80	3142	3142	3	6.7
8	-328.83	12.57	-72.86	-29.09	-4.15	-2.32	3142	3142	3	6.7
9	-311.96	35.39	-28.53	-26.43	-4.13	-0.72	3142	3142	3	7.7
10	-303.51	33.07	-47.74	-26.26	-4.09	-1.22	3142	3142	3	7.6
11	-303.48	36.20	-60.48	-25.96	-4.04	-1.67	3142	3142	3	7.5
12	-312.87	46.13	-78.73	-25.41	-3.94	-2.06	3142	3142	3	7.6
13	-296.20	63.35	-28.14	-23.51	-4.06	-0.64	3142	3142	3	8.6
14	-292.07	63.51	-47.95	-23.22	-3.99	-1.07	3142	3142	3	8.5
15	-292.19	67.81	-64.55	-22.73	-3.86	-1.43	3142	3142	3	8.5
16	-296.94	77.36	-84.81	-21.96	-3.65	-1.66	3142	3142	3	8.8

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Massimi/minimi										
1							3142			
1								3142		
4										6.0

Muro : 122 - Nodi: [1109-2109-2108-1108], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=23.548$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-225.54	59.23	98.93	-4.75	0.58	23.53	3142	3142	3	3.2
2	-239.16	54.93	76.63	-7.11	-8.87	22.65	3142	3142	3	2.4
3	-247.62	51.30	54.55	-8.07	-13.60	18.01	3142	3142	3	2.4
4	-253.08	49.17	32.16	-8.27	-15.80	11.29	3142	3142	3	2.9
5	-212.09	71.56	100.50	-8.29	1.20	22.04	3142	3142	3	3.1
6	-225.29	68.84	78.61	-13.59	-11.46	21.61	3142	3142	3	2.3
7	-233.68	66.16	55.98	-17.16	-18.27	17.42	3142	3142	3	2.1
8	-238.82	64.32	33.04	-19.23	-21.68	11.02	3142	3142	3	2.3
9	-199.11	82.60	101.38	-10.26	2.19	19.56	3142	3142	3	3.1
10	-211.34	81.15	79.87	-17.61	-13.41	19.53	3142	3142	3	2.3
11	-219.46	79.48	57.04	-23.04	-22.21	15.97	3142	3142	3	2.0
12	-224.40	78.16	33.75	-26.49	-26.83	10.20	3142	3142	3	2.0
13	-186.42	92.72	101.72	-11.09	3.40	16.48	3142	3142	3	3.4
14	-197.43	92.31	80.49	-19.75	-14.78	16.79	3142	3142	3	2.4
15	-205.10	91.57	57.68	-26.42	-25.41	13.94	3142	3142	3	1.9
16	-209.84	90.85	34.22	-30.81	-31.17	8.99	3142	3142	3	1.9
Massimi/minimi										
1							3142			
1								3142		
16										1.9

Muro : 123 - Nodi: [1106-1107-2107-2106], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=59.262$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	59.63	-173.71	124.98	41.15	3.58	8.67	3142	3142	3	1.5
2	72.41	-171.12	125.80	51.50	4.60	7.88	3142	3142	3	1.3
3	83.51	-166.96	127.11	60.50	5.61	6.81	3142	3142	3	1.1
4	93.27	-161.26	128.55	67.88	6.53	5.59	3600	3142	3	1.2
5	59.91	-200.10	119.04	17.83	-0.62	18.99	3142	3142	3	2.1
6	71.93	-190.98	119.02	23.08	-1.31	17.39	3142	3142	3	1.9
7	82.68	-181.83	119.14	28.06	-1.40	15.08	3142	3142	3	1.7
8	92.43	-172.35	119.26	32.52	-1.12	12.40	3142	3142	3	1.7
9	59.52	-221.46	105.06	3.18	-4.06	23.34	3142	3142	3	2.9
10	71.71	-208.55	105.66	4.61	-6.95	21.77	3142	3142	3	2.9
11	82.63	-196.09	105.94	6.32	-8.48	19.23	3142	3142	3	2.9
12	92.63	-183.86	105.90	8.14	-9.05	16.12	3142	3142	3	3.1
13	57.67	-236.40	87.11	-5.78	-6.34	23.79	3142	3142	3	2.6
14	70.59	-221.77	88.56	-7.20	-11.60	22.54	3142	3142	3	2.6
15	82.16	-207.61	89.40	-8.05	-14.75	20.23	3142	3142	3	2.7
16	92.74	-193.77	89.70	-8.42	-16.33	17.26	3142	3142	3	2.8
Massimi/minimi										
4							3600			
1								3142		
3										1.1

Muro : 124 - Nodi: [1105-1106-2106-2105], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=14.716$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	82.50	130.82	161.36	79.97	0.68	-12.15	3142	3142	3	2.6
2	92.58	117.73	156.60	95.57	4.15	-14.37	3142	3142	3	2.2
3	101.88	105.40	152.82	110.46	7.46	-16.09	3142	3142	3	1.9
4	109.97	93.13	149.53	124.62	10.50	-17.34	3142	3142	3	1.7

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	92.56	-25.23	180.32	26.56	-13.12	0.52	3142	3142	3	8.8
6	100.49	-22.49	180.02	35.18	-9.37	-1.73	3142	3142	3	6.4
7	108.28	-22.53	179.27	44.38	-5.68	-3.58	3142	3142	3	4.9
8	115.75	-24.29	178.23	53.95	-2.26	-5.09	3142	3142	3	4.0
9	83.41	-133.84	179.94	-2.07	-20.59	14.00	3142	3142	3	8.2
10	95.65	-131.20	184.43	2.02	-16.88	13.81	3142	3142	3	9.2
11	106.64	-128.86	186.80	6.90	-13.38	13.47	3142	3142	3	11
12	116.77	-126.47	187.41	12.30	-10.18	12.97	3142	3142	3	9.2
13	71.82	-224.78	194.66	-7.68	-20.28	22.44	3142	3142	3	7.1
14	90.06	-229.50	195.20	-5.63	-18.05	23.22	3142	3142	3	7.3
15	55.93	-199.56	111.70	-16.18	-12.31	16.42	3142	3142	4	7.5
16	68.89	-195.74	110.73	-16.72	-11.13	16.24	3142	3142	4	7.4
Massimi/minimi										
1							3142			
1								3142		
4										1.7

Muro : 125 - Nodi: [109-1109-1108-108], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ=25.063 [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-106.27	-11.35	33.09	-38.98	-4.85	-6.28	3142	3142	2	1.9
2	-111.96	-12.46	26.97	-59.65	-7.02	-5.55	3142	3142	2	1.4
3	-121.92	-13.18	23.29	-76.91	-9.05	-4.09	3142	3142	2	1.1
4	-134.50	-13.40	15.05	-88.87	-10.52	-2.45	3400	3400	2	1.0
5	-100.86	-6.90	34.27	-22.35	-2.78	-14.19	3142	3142	2	2.4
6	-107.74	-8.82	27.87	-35.06	-2.76	-12.91	3142	3142	2	1.8
7	-117.10	-9.03	22.89	-46.30	-3.57	-9.80	3142	3142	2	1.6
8	-127.15	-7.89	14.78	-54.40	-4.40	-5.96	3142	3142	2	1.5
9	-94.78	-3.53	35.49	-10.24	-1.45	-18.86	3142	3142	2	3.0
10	-103.06	-5.10	28.49	-16.71	1.21	-17.51	3142	3142	2	2.6
11	-111.99	-5.11	22.40	-22.97	1.91	-13.54	3142	3142	2	2.4
12	-120.15	-4.20	14.41	-27.73	1.89	-8.33	3142	3142	2	2.5
13	-239.69	45.02	96.38	0.90	0.48	23.52	3142	3142	3	3.2
14	-252.76	38.89	73.87	2.59	-5.63	22.21	3142	3142	3	2.8
15	-261.08	34.59	52.92	5.07	-8.30	17.41	3142	3142	3	3.1
16	-267.20	32.62	31.26	7.32	-9.35	10.80	3142	3142	3	3.9
Massimi/minimi										
4							3400			
4								3400		
4										1.0

Muro : 126 - Nodi: [105-106-1106-1105], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ=52.300 [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	11.14	65.42	-67.75	-0.60	-13.84	8.37	3142	3142	2	11
2	54.86	178.57	187.30	29.47	-5.03	-3.71	3142	3142	3	7.4
3	63.08	162.10	176.31	46.91	-4.99	-6.49	3142	3142	3	4.6
4	72.35	145.47	167.73	63.72	-2.61	-9.47	3142	3142	3	3.3
5	3.40	-47.86	70.88	-1.02	-23.15	16.03	3142	3142	4	6.8
6	40.74	-61.37	85.63	3.27	-20.97	12.64	3142	3142	4	8.0
7	53.75	-49.46	95.02	8.24	-17.54	9.16	3142	3142	4	10
8	84.24	-32.09	179.48	18.70	-16.55	3.23	3142	3142	3	11
9	-5.36	-138.69	59.09	-5.82	-37.25	17.13	3142	3142	4	5.2
10	18.04	-143.10	68.00	-7.28	-31.78	15.26	3142	3142	4	6.1
11	51.49	-141.22	163.66	-6.65	-28.07	14.50	3142	3142	3	6.7
12	69.11	-137.09	173.01	-5.08	-24.39	14.15	3142	3142	3	7.4
13	0.73	-209.54	56.89	-9.06	-44.69	7.74	3142	3142	4	5.7
14	-5.19	-176.23	77.60	-12.86	-33.37	9.96	3142	3142	4	6.7
15	29.73	-208.87	185.77	-10.42	-25.58	18.17	3142	3142	3	6.8
16	51.54	-217.36	191.59	-9.43	-22.75	20.79	3142	3142	3	6.9
Massimi/minimi										
1							3142			
1								3142		
4										3.3

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Muro : 127 - Nodi: [106-107-1107-1106], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=23.631$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-10.13	-104.47	50.44	-2.58	-7.63	-2.21	3142	3142	2	8.9
2	7.07	-176.00	132.45	9.34	2.14	6.36	3142	3142	3	5.1
3	27.39	-175.11	126.96	18.94	2.15	8.32	3142	3142	3	2.9
4	44.76	-174.89	125.13	30.00	2.70	8.93	3142	3142	3	2.0
5	-10.13	-106.83	41.84	-3.22	-18.55	-5.31	3142	3142	2	3.7
6	-6.57	-99.16	43.03	-4.70	-10.59	-12.00	3142	3142	2	3.9
7	30.67	-220.89	119.60	8.06	3.91	18.05	3142	3142	3	3.0
8	46.29	-209.73	119.27	12.68	1.00	19.41	3142	3142	3	2.4
9	-10.94	-115.72	36.84	-4.39	-34.50	-6.30	3142	3142	2	2.2
10	-6.72	-108.63	36.20	-2.90	-19.74	-14.25	3142	3142	2	2.6
11	-2.55	-101.27	36.10	-2.28	-9.00	-18.86	3142	3142	2	3.1
12	45.53	-235.05	104.01	2.22	0.69	23.44	3142	3142	3	3.0
13	-11.52	-126.89	27.48	-6.16	-51.56	-6.02	3142	3142	2	1.5
14	-6.16	-118.05	27.76	-2.65	-29.89	-13.85	3142	3142	2	2.0
15	-2.54	-109.97	27.92	0.44	-13.97	-18.63	3142	3142	2	2.7
16	42.86	-251.58	85.00	-3.74	1.67	23.51	3142	3142	3	2.9
Massimi/minimi										
1							3142			
1								3142		
13										1.5

Muro : 128 - Nodi: [107-108-1108-1107], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=26.918$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-12.94	-129.59	16.42	-8.17	-69.36	-4.87	3142	3142	2	1.2
2	-7.62	-122.56	17.41	-3.18	-41.28	-11.42	3142	3142	2	1.7
3	-3.74	-115.57	18.47	1.69	-20.12	-15.63	3142	3142	2	2.5
4	38.02	-261.43	61.49	-7.32	3.85	20.02	3142	3142	3	2.9
5	-13.81	-127.14	8.65	-10.01	-84.89	-3.13	3400	3400	2	1.1
6	-9.77	-122.61	9.38	-4.08	-51.72	-7.46	3142	3142	2	1.5
7	-5.62	-117.75	10.12	1.96	-26.15	-10.37	3142	3142	2	2.4
8	32.52	-264.48	36.94	-9.08	6.52	13.47	3142	3142	3	3.5
9	-14.11	-129.72	4.83	-11.07	-93.47	-1.22	3400	3400	2	1.0
10	-9.96	-125.20	4.28	-4.70	-57.65	-2.99	3142	3142	2	1.5
11	-5.82	-120.34	3.72	1.85	-29.73	-4.20	3142	3142	2	2.6
12	30.13	-266.43	15.17	-9.64	8.32	5.50	3142	3142	3	5.2
13	-13.79	-136.82	-3.18	-11.23	-94.69	0.69	3400	3400	2	1.0
14	-8.32	-129.79	-3.88	-4.81	-58.45	1.62	3142	3142	2	1.5
15	-4.51	-122.96	-4.58	1.81	-30.20	2.27	3142	3142	2	2.7
16	31.04	-268.85	-7.73	-9.71	8.57	-2.95	3142	3142	3	6.2
Massimi/minimi										
5							3400			
5								3400		
13										1.0

Muro : 129 - Nodi: [1107-1108-2108-2107], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=118.296$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	53.94	-246.51	64.20	-11.74	-7.72	20.57	3142	3142	3	2.4
2	68.03	-231.71	66.20	-15.52	-15.61	19.76	3142	3142	3	2.2
3	80.67	-217.03	67.52	-18.60	-20.63	18.00	3142	3142	3	2.1
4	92.20	-202.49	68.22	-21.00	-23.43	15.60	3142	3142	3	2.0
5	49.55	-251.21	38.94	-15.17	-8.25	14.03	3142	3142	3	2.7
6	64.84	-237.34	40.53	-20.67	-18.57	13.65	3142	3142	3	2.2
7	78.62	-223.08	41.66	-25.43	-25.36	12.59	3142	3142	3	2.0
8	91.16	-208.59	42.37	-29.40	-29.36	11.05	3142	3142	3	1.8
9	47.37	-253.55	15.48	-16.50	-8.25	5.77	3142	3142	3	3.5
10	63.06	-239.98	15.88	-22.81	-19.97	5.65	3142	3142	3	2.7

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	77.34	-225.92	16.24	-28.41	-27.79	5.25	3142	3142	3	2.2
12	90.40	-211.52	16.51	-33.19	-32.51	4.64	3142	3142	3	2.0
13	47.74	-254.93	-8.40	-16.66	-8.23	-3.09	3142	3142	3	3.9
14	63.15	-240.83	-8.88	-23.06	-20.14	-3.03	3142	3142	3	2.9
15	77.32	-226.50	-9.20	-28.76	-28.10	-2.82	3142	3142	3	2.4
16	90.36	-211.97	-9.39	-33.64	-32.92	-2.49	3142	3142	3	2.1
Massimi/minimi										
1							3142			
1								3142		
8										1.8

Muro : 130 - Nodi: [110-1110-1109-109], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=---,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=36.018$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-97.40	-3.96	54.76	-5.41	-2.30	-1.49	3142	3142	2	13
2	-97.32	-6.45	48.96	-9.81	-2.88	-3.38	3142	3142	2	6.6
3	-100.80	-7.56	45.34	-16.09	-3.09	-5.01	3142	3142	2	4.1
4	-104.84	-8.02	39.20	-23.98	-3.55	-5.90	3142	3142	2	2.9
5	-163.23	6.19	137.19	1.09	10.65	3.95	3142	3142	3	5.5
6	-206.13	16.12	135.58	3.44	7.46	9.75	3142	3142	3	4.6
7	-92.31	-3.65	45.67	-9.19	-5.16	-11.34	3142	3142	2	4.2
8	-96.18	-4.51	40.87	-13.56	-3.82	-13.12	3142	3142	2	3.3
9	-166.36	27.49	128.97	1.98	21.97	5.50	3142	3142	3	2.9
10	-196.51	32.76	128.61	2.32	14.89	12.46	3142	3142	3	2.9
11	-219.83	34.33	121.63	3.33	9.40	17.04	3142	3142	3	3.0
12	-237.38	33.08	110.75	5.03	5.29	19.75	3142	3142	3	3.1
13	-168.77	45.89	126.14	3.24	34.88	6.00	3142	3142	3	1.9
14	-189.74	47.78	125.70	1.99	23.62	13.28	3142	3142	3	2.1
15	-207.89	48.93	120.76	1.07	14.87	18.29	3142	3142	3	2.3
16	-222.47	48.47	112.77	0.60	8.13	21.40	3142	3142	3	2.6
Massimi/minimi										
1							3142			
1								3142		
13										1.9

Muro : 131 - Nodi: [1110-2110-2109-1109], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=---,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=47.952$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-169.43	61.06	125.85	4.64	47.68	5.87	3142	3142	3	1.4
2	-184.17	61.38	124.80	2.25	32.67	12.84	3142	3142	3	1.7
3	-198.02	61.73	120.47	-0.05	20.86	17.87	3142	3142	3	2.0
4	-209.98	61.48	113.71	-2.10	11.60	21.10	3142	3142	3	2.3
5	-168.15	73.87	126.90	6.01	59.37	5.37	3142	3142	3	1.2
6	-178.57	73.37	124.98	2.85	41.31	11.64	3142	3142	3	1.4
7	-189.00	73.24	120.62	-0.39	26.86	16.33	3142	3142	3	1.8
8	-198.62	73.01	114.32	-3.54	15.33	19.47	3142	3142	3	2.2
9	-164.96	84.88	128.62	7.24	69.39	4.66	3142	4000	3	1.3
10	-172.30	84.00	125.70	3.60	49.03	9.99	3142	4000	3	1.6
11	-180.10	83.65	120.98	-0.24	32.47	14.13	3142	3142	3	1.6
12	-187.73	83.46	114.73	-4.10	19.05	17.01	3142	3142	3	2.1
13	-159.95	94.48	130.54	8.29	77.49	3.86	3142	4000	3	1.2
14	-165.08	93.52	126.60	4.37	55.54	8.15	3142	4000	3	1.5
15	-170.92	93.15	121.35	0.19	37.42	11.59	3142	3142	3	1.5
16	-176.93	93.06	114.93	-4.07	22.52	14.08	3142	3142	3	2.0
Massimi/minimi										
1							3142			
9								4000		
13										1.2

Muro : 132 - Nodi: [111-1111-1110-110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=---,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=51.758$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

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	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	67.89	11.89	-69.55	-12.70	-0.72	9.28	3142	3142	2	11
2	-39.97	3.94	71.31	-20.17	-0.77	16.53	3142	3142	4	7.2
3	-126.57	-5.33	62.30	-32.81	-5.24	17.46	3142	3142	4	5.6
4	-197.44	-0.78	60.95	-39.37	-8.26	8.81	3142	3142	4	6.2
5	180.00	54.80	185.85	-4.94	29.52	-3.68	3142	3142	3	7.4
6	-53.84	39.95	86.12	-18.83	3.14	13.49	3142	3142	4	8.3
7	-143.84	28.39	151.63	-31.03	-6.46	15.62	3142	3142	3	6.1
8	-203.95	6.83	177.22	-28.58	-9.88	15.17	3142	3142	3	6.8
9	163.55	63.10	174.96	-4.94	46.96	-6.44	3142	3142	3	4.6
10	-42.86	52.01	95.99	-16.12	7.72	10.33	3142	3142	4	10
11	-139.38	50.48	162.85	-27.91	-6.59	14.63	3142	3142	3	6.7
12	-208.84	27.81	186.59	-25.44	-10.47	18.77	3142	3142	3	6.8
13	147.06	72.40	166.45	-2.58	63.81	-9.42	3142	3142	3	3.3
14	-30.38	83.94	178.29	-16.49	18.79	3.43	3142	3142	3	11
15	-135.51	68.21	172.56	-24.32	-5.04	14.28	3142	3142	3	7.4
16	-217.86	50.63	192.05	-22.79	-9.54	21.36	3142	3142	3	6.8
Massimi/minimi										
1							3142			
1								3142		
13										3.3

Muro : 133 - Nodi: [1111-2111-2110-1110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ_e=13.321 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	132.50	82.58	160.13	0.70	80.09	-12.10	3142	3142	3	2.6
2	-23.68	92.38	179.30	-13.12	26.66	0.72	3142	3142	3	8.7
3	-132.59	82.89	179.64	-20.58	-2.06	14.14	3142	3142	3	8.2
4	-225.21	71.69	194.69	-20.44	-7.85	22.95	3142	3142	3	7.0
5	119.44	92.70	155.37	4.15	95.72	-14.33	3142	3142	3	2.2
6	-21.13	100.49	179.11	-9.40	35.30	-1.53	3142	3142	3	6.4
7	-130.22	95.56	184.13	-16.91	2.02	13.95	3142	3142	3	9.2
8	-229.62	90.43	194.91	-18.28	-5.86	23.68	3142	3142	3	7.2
9	107.05	102.06	151.55	7.46	110.65	-16.06	3142	3142	3	1.9
10	-21.36	108.47	178.40	-5.74	44.52	-3.39	3142	3142	3	4.9
11	-128.07	106.90	186.43	-13.44	6.88	13.62	3142	3142	3	10
12	-192.24	52.31	116.47	-12.31	-16.38	16.72	3142	3142	4	7.5
13	94.65	110.21	148.18	10.50	124.85	-17.33	3142	3142	3	1.7
14	-23.30	116.12	177.35	-2.32	54.11	-4.91	3142	3142	3	4.0
15	-125.81	117.30	186.93	-10.26	12.27	13.12	3142	3142	3	9.2
16	-188.56	64.94	115.19	-11.27	-17.05	16.56	3142	3142	4	7.3
Massimi/minimi										
1							3142			
1								3142		
13										1.7

Muro : 134 - Nodi: [1115-2115-2114-1114], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ_e=15.610 [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	2.63	81.20	7.36	-13.76	-1.32	13.29	3142	3142	4	9.5
2	-29.08	81.01	4.60	-16.20	-7.79	12.74	3142	3142	4	9.1
3	-49.17	79.22	2.39	-17.81	-11.52	10.10	3142	3142	4	9.6
4	-60.48	77.19	1.94	-18.75	-13.54	6.24	3142	3142	4	11
5	7.70	90.30	6.43	-15.28	-1.01	12.13	3142	3142	4	9.3
6	-23.61	91.57	4.89	-18.85	-9.13	11.80	3142	3142	4	8.5
7	-44.25	91.04	3.27	-21.46	-13.97	9.46	3142	3142	4	8.6
8	-56.39	89.93	2.66	-23.12	-16.66	5.87	3142	3142	4	9.3
9	11.91	97.40	4.65	-15.99	-0.53	10.61	3142	3142	4	9.6
10	-18.73	100.02	4.43	-20.35	-10.14	10.49	3142	3142	4	8.5
11	-39.54	100.66	3.54	-23.68	-16.03	8.49	3142	3142	4	8.2
12	-52.16	100.43	3.01	-25.87	-19.37	5.29	3142	3142	4	8.6
13	15.22	102.97	2.15	-16.08	0.07	8.88	3142	3142	4	10
14	-14.46	106.69	3.32	-20.96	-10.85	8.93	3142	3142	4	8.7
15	-24.36	40.40	-20.13	-17.42	-21.46	9.71	3142	3142	2	8.0
16	-24.49	37.80	-10.77	-20.28	-25.04	5.99	3142	3142	2	8.0

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
Massimi/minimi										
1							3142			
1								3142		
15										8.0

Muro : 135 - Nodi: [1112-1113-2113-2112], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=13.570$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	52.71	4.50	-68.07	23.31	-1.12	15.44	3142	3142	2	6.4
2	56.33	2.72	-67.88	27.44	0.76	14.91	3142	3142	2	5.8
3	58.27	-1.67	-66.91	31.04	2.41	14.01	3142	3142	2	5.4
4	59.06	-7.28	-65.16	34.04	3.83	12.83	3142	3142	2	5.2
5	49.20	-11.50	-63.04	7.56	-3.73	17.04	3142	3142	2	10
6	53.18	-11.82	-59.48	9.89	-2.89	15.72	3142	3142	2	9.6
7	55.13	-13.17	-56.45	12.01	-2.03	14.06	3142	3142	2	9.4
8	55.71	-15.24	-53.76	13.87	-1.16	12.16	3142	3142	2	9.4
9	81.61	9.26	3.65	0.60	-13.48	13.49	3142	3142	4	9.5
10	90.62	14.66	2.50	1.48	-14.59	12.27	3142	3142	4	9.5
11	97.67	19.01	0.41	2.48	-15.02	10.72	3142	3142	4	9.8
12	103.23	22.32	-2.39	3.54	-14.91	8.97	3142	3142	4	11
13	81.80	-18.54	0.98	-5.42	-15.67	13.81	3142	3142	4	8.9
14	92.10	-12.86	0.98	-6.02	-17.67	12.75	3142	3142	4	8.5
15	100.26	-7.89	0.15	-6.33	-18.72	11.31	3142	3142	4	8.6
16	106.68	-3.67	-1.36	-6.41	-19.01	9.63	3142	3142	4	9.0
Massimi/minimi										
1							3142			
1								3142		
4										5.2

Muro : 136 - Nodi: [115-1115-1114-114], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=13.941$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-7.60	4.01	-58.24	5.76	0.13	13.41	3142	3142	2	13
2	-6.43	3.92	-44.23	17.65	1.19	11.23	3142	3142	2	9.0
3	-6.79	3.45	-30.69	27.11	2.18	8.22	3142	3142	2	7.3
4	-5.61	2.89	-16.64	33.58	2.90	4.84	3142	3142	2	6.7
5	-10.03	13.55	-57.99	0.15	-1.61	16.22	3142	3142	2	14
6	-9.78	12.02	-43.92	7.03	-2.14	13.83	3142	3142	2	12
7	-10.08	10.79	-30.16	13.00	-2.04	10.23	3142	3142	2	11
8	-9.58	9.62	-16.32	17.24	-1.80	6.08	3142	3142	2	11
9	-13.25	24.08	-56.17	-3.40	-2.84	18.23	3142	3142	2	12
10	-13.38	20.29	-42.70	-0.58	-5.13	15.92	3142	3142	2	12
11	-13.37	17.76	-29.19	2.37	-6.01	11.94	3142	3142	2	14
12	-124.47	36.74	13.97	-19.97	-2.35	-0.42	3142	3142	3	14
13	-3.19	69.52	7.38	-11.22	-1.39	13.93	3142	3142	4	10
14	-16.57	27.85	-40.59	-5.82	-7.81	16.77	3142	3142	2	10
15	-16.48	24.22	-27.79	-5.31	-9.80	12.76	3142	3142	2	11
16	-16.21	21.99	-14.97	-4.67	-10.69	7.71	3142	3142	2	14
Massimi/minimi										
1							3142			
1								3142		
4										6.7

Muro : 137 - Nodi: [112-1113-1113-1112], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=12.336$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	2.87	-49.35	-78.82	1.35	-18.82	11.83	3142	3142	2	8.7
2	25.01	-24.76	-69.69	8.45	-10.93	13.86	3142	3142	2	11
3	37.76	-7.41	-67.63	13.79	-6.32	15.01	3142	3142	2	8.7
4	46.78	1.82	-67.75	18.74	-3.36	15.50	3142	3142	2	7.2

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	4.15	-14.64	-76.47	-0.71	-9.89	14.12	3142	3142	2	11
6	15.95	-14.45	-77.22	0.81	-7.66	16.56	3142	3142	2	11
7	31.56	-13.65	-72.36	2.79	-5.80	17.84	3142	3142	2	11
8	42.31	-12.28	-67.34	5.13	-4.61	17.84	3142	3142	2	11
9	-0.91	-44.03	-4.32	-1.76	-14.01	2.30	3142	3142	1	16
10	14.35	-10.11	-67.90	-1.50	-2.68	16.87	3142	3142	2	13
11	25.38	-13.09	-65.54	-2.13	-4.76	18.87	3142	3142	2	11
12	70.06	2.86	3.74	-0.07	-11.55	14.21	3142	3142	4	10.0
13	2.74	-2.61	-56.82	0.56	11.54	12.56	3142	3142	2	11
14	12.42	-8.05	-56.42	-2.19	3.11	15.49	3142	3142	2	14
15	21.69	-12.30	-54.85	-4.48	-2.63	17.73	3142	3142	2	11
16	68.88	-24.79	0.10	-4.49	-12.46	14.31	3142	3142	4	9.8
Massimi/minimi										
1							3142			
1								3142		
4										7.2

Muro : 138 - Nodi: [113-114-1114-1113], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=16.941$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	3.53	-5.65	-43.16	1.63	21.97	10.10	3142	3142	2	8.1
2	11.27	-9.06	-42.65	-2.19	9.51	12.53	3142	3142	2	12
3	18.92	-12.66	-41.64	-5.70	0.39	14.56	3142	3142	2	13
4	26.00	-15.95	-39.98	-8.97	-6.03	15.49	3142	3142	2	10
5	3.32	-7.16	-27.79	2.59	30.82	6.57	3142	3142	2	6.9
6	10.19	-10.10	-27.52	-1.93	15.32	8.19	3142	3142	2	11
7	37.72	-122.69	18.71	-2.19	-19.59	-0.77	3142	3142	3	14
8	23.02	-16.30	-25.93	-10.39	-5.20	10.39	3142	3142	2	12
9	3.12	-7.68	-13.24	3.15	35.76	2.74	3142	3142	2	6.7
10	9.55	-10.48	-13.01	-1.70	18.68	3.44	3142	3142	2	12
11	35.93	-131.53	6.59	-2.65	-20.73	-0.32	3142	3142	3	13
12	52.83	-121.33	7.11	-2.02	-18.20	-0.54	3142	3142	3	15
13	2.93	-6.60	1.75	3.26	36.63	-1.18	3142	3142	2	6.8
14	16.13	-141.39	-3.59	-3.15	-23.89	-0.16	3142	3142	3	12
15	35.53	-131.63	-3.81	-2.69	-20.83	0.03	3142	3142	3	14
16	52.53	-121.78	-3.99	-2.07	-18.28	0.18	3142	3142	3	15
Massimi/minimi										
1							3142			
1								3142		
9										6.7

Muro : 139 - Nodi: [1113-1114-2114-2113], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=102.274$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	80.57	-42.01	-1.67	-9.91	-17.46	12.10	3142	3142	4	9.0
2	92.10	-36.66	-1.01	-11.81	-20.50	11.34	3142	3142	4	8.3
3	101.40	-31.64	-0.96	-13.32	-22.28	10.20	3142	3142	4	8.1
4	108.78	-27.05	-1.46	-14.48	-23.07	8.83	3142	3142	4	8.2
5	78.58	-58.62	-3.51	-12.91	-18.69	8.42	3142	3142	4	9.9
6	91.04	-53.86	-2.67	-15.77	-22.73	7.99	3142	3142	4	8.7
7	101.28	-49.17	-2.21	-18.22	-25.22	7.30	3142	3142	4	8.2
8	39.17	-24.30	-20.16	-23.69	-19.35	8.32	3142	3142	2	7.8
9	76.87	-65.98	-3.84	-14.27	-19.21	3.68	3142	3142	4	12
10	89.85	-61.85	-3.26	-17.61	-23.83	3.54	3142	3142	4	9.9
11	100.65	-57.60	-2.86	-20.54	-26.75	3.28	3142	3142	4	8.9
12	37.05	-24.43	-9.77	-26.20	-21.40	3.73	3142	3142	2	8.3
13	76.23	-66.04	-2.91	-14.43	-19.20	-1.47	3142	3142	4	13
14	89.36	-62.28	-2.97	-17.84	-23.93	-1.36	3142	3142	4	11
15	100.27	-58.27	-2.95	-20.85	-26.93	-1.19	3142	3142	4	9.6
16	36.62	-24.46	0.74	-26.57	-21.66	-1.33	3142	3142	2	9.0
Massimi/minimi										
1							3142			
1								3142		
8										7.8

Muro : 140 - Nodi: [116-1116-1115-115], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=16.423$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-63.28	0.23	-74.78	-19.09	2.33	10.66	3142	3142	2	9.1
2	-23.49	0.42	-76.46	-14.88	0.17	12.62	3142	3142	2	9.5
3	-10.51	-0.20	-73.25	-9.46	-0.44	13.61	3142	3142	2	11
4	-5.31	-0.92	-66.45	-3.63	-0.44	13.90	3142	3142	2	15
5	-22.66	24.45	-61.05	-10.42	10.75	12.78	3142	3142	2	11
6	-20.38	17.96	-74.20	-9.08	4.70	14.62	3142	3142	2	11
7	-13.11	15.11	-72.29	-7.16	1.50	15.95	3142	3142	2	11
8	-10.01	13.86	-67.51	-4.70	-0.28	16.55	3142	3142	2	12
9	-1.04	37.60	-60.96	-5.70	16.53	14.21	3142	3142	2	8.1
10	-10.19	34.62	-67.16	-5.32	8.82	15.73	3142	3142	2	10
11	-12.89	30.68	-68.25	-5.24	3.80	17.31	3142	3142	2	12
12	-12.87	27.62	-64.93	-4.88	0.47	18.23	3142	3142	2	11
13	8.69	46.40	-62.93	-2.65	21.88	15.08	3142	3142	2	6.7
14	-4.30	45.30	-63.52	-3.07	12.87	15.86	3142	3142	2	8.6
15	-10.87	42.01	-62.89	-3.97	6.38	17.37	3142	3142	2	10
16	28.29	69.45	9.46	-10.12	3.88	12.75	3142	3142	4	11
Massimi/minimi										
1							3142			
1								3142		
13										6.7

Muro : 141 - Nodi: [1116-2116-2115-1115], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=102.458$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	10.23	52.32	-64.58	-0.29	26.81	15.38	3142	3142	2	5.8
2	-2.39	51.58	-61.23	-1.43	16.74	15.38	3142	3142	2	7.7
3	-9.99	49.05	-58.55	-3.01	9.01	16.64	3142	3142	2	9.6
4	33.30	79.84	8.56	-11.55	5.64	12.02	3142	3142	4	11
5	6.69	55.94	-65.17	1.72	31.22	15.17	3142	3142	2	5.3
6	-3.60	55.02	-59.36	-0.02	20.25	14.46	3142	3142	2	7.1
7	-10.58	52.94	-55.10	-2.11	11.49	15.39	3142	3142	2	9.2
8	37.39	87.66	6.53	-12.28	7.45	10.85	3142	3142	4	11
9	0.47	57.86	-64.57	3.46	35.01	14.55	3142	3142	2	5.0
10	-6.87	56.58	-57.49	1.26	23.31	13.20	3142	3142	2	6.7
11	-12.39	54.69	-52.21	-1.21	13.73	13.79	3142	3142	2	8.9
12	40.40	93.70	3.51	-12.45	9.24	9.38	3142	3142	4	11
13	-6.73	58.59	-62.89	4.94	38.11	13.62	3142	3142	2	4.7
14	-11.20	56.91	-55.42	2.41	25.87	11.69	3142	3142	2	6.5
15	-14.98	55.06	-49.65	-0.31	15.64	11.96	3142	3142	2	8.9
16	42.32	98.50	-0.21	-12.17	10.93	7.73	3142	3142	4	12
Massimi/minimi										
1							3142			
1								3142		
13										4.7

Muro : 142 - Nodi: [1106-1112-2112-2106], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=57.377$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-146.83	-446.49	98.65	-27.19	-7.57	1.23	3142	3142	3	10
2	-154.70	-451.32	84.96	-37.47	-8.52	2.22	3142	3142	3	7.3
3	-157.28	-449.79	68.40	-47.83	-9.62	3.01	3142	3142	3	5.7
4	-155.12	-442.02	50.44	-57.91	-10.72	3.60	3142	3142	3	4.7
5	-110.70	-213.25	120.19	-19.98	-5.12	-0.96	3142	3142	3	13
6	-112.38	-216.08	94.79	-25.26	-5.19	-0.55	3142	3142	3	11
7	-111.93	-214.48	68.27	-30.75	-5.59	-0.21	3142	3142	3	9.0
8	-109.12	-209.65	41.60	-36.29	-6.15	0.03	3142	3142	3	7.7
9	-54.38	-32.84	121.57	-8.71	-3.14	-7.73	3142	3142	3	16
10	-55.44	-22.06	92.78	-10.55	-2.81	-7.58	3142	3142	3	15

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11	-55.33	-12.98	64.42	-12.49	-2.84	-7.39	3142	3142	3	13
12	-54.07	-5.65	36.85	-14.52	-3.06	-7.17	3142	3142	3	12
13	67.35	38.78	-104.06	18.54	0.41	7.97	3142	3142	2	9.2
14	75.10	13.80	-104.54	22.05	0.86	8.18	3142	3142	2	8.0
15	81.53	-8.60	-101.96	25.09	1.35	8.10	3142	3142	2	7.3
16	86.19	-27.85	-96.96	27.65	1.82	7.78	3142	3142	2	6.8
Massimi/minimi										
1							3142			
1								3142		
4										4.7

Muro : 143 - Nodi: [106-112-1112-1106], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=---,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=34.496$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-67.89	-352.03	61.47	-2.29	-17.55	-6.71	3142	3142	3	13
2	-94.80	-394.16	93.51	-3.76	-10.24	-3.53	3142	3142	3	24
3	8.75	-228.15	-165.83	6.12	-4.17	4.38	3142	3142	2	24
4	-133.58	-435.54	107.22	-17.55	-7.07	-0.00	3142	3142	3	16
5	-42.58	-137.91	224.18	-3.04	-9.02	-3.45	3142	3142	3	23
6	-89.05	-158.91	189.87	-6.78	-8.25	-2.51	3142	3142	3	27
7	-101.69	-186.18	165.81	-10.66	-6.69	-1.86	3142	3142	3	22
8	-107.25	-204.10	143.74	-15.07	-5.58	-1.39	3142	3142	3	17
9	-24.72	-96.14	216.88	-1.98	-8.15	-7.26	3142	3142	3	18
10	-35.91	-77.75	204.25	-3.67	-6.97	-7.79	3142	3142	3	18
11	-46.43	-60.06	178.93	-5.27	-5.32	-7.91	3142	3142	3	20
12	-51.77	-45.37	150.48	-6.96	-3.95	-7.84	3142	3142	3	18
13	-15.94	-40.36	138.39	-0.71	-14.44	-8.23	3142	3142	3	12
14	-4.15	17.94	129.09	1.66	-8.58	-9.73	3142	3142	3	14
15	51.49	93.03	-94.23	10.24	0.29	6.62	3142	3142	2	15
16	59.19	65.55	-100.34	14.58	0.14	7.45	3142	3142	2	11
Massimi/minimi										
1							3142			
1								3142		
16										11

Muro : 144 - Nodi: [110-116-1116-1110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=---,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=37.244$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-67.99	-357.94	59.26	2.51	19.41	6.54	3142	3142	3	13
2	-94.35	-400.13	91.30	3.86	11.09	3.29	3142	3142	3	23
3	14.22	-214.18	-157.18	-5.87	4.39	-4.55	3142	3142	2	24
4	-132.77	-440.53	105.02	17.65	7.22	-0.11	3142	3142	3	16
5	-42.64	-145.22	219.23	3.28	10.45	3.45	3142	3142	3	21
6	-88.48	-164.70	185.42	7.06	9.17	2.50	3142	3142	3	25
7	-101.20	-190.60	161.83	10.94	7.17	1.83	3142	3142	3	22
8	-106.82	-207.64	140.20	15.33	5.80	1.37	3142	3142	3	17
9	-24.82	-97.84	210.33	2.15	9.24	7.57	3142	3142	3	16
10	-36.71	-78.80	198.39	3.83	7.60	7.93	3142	3142	3	18
11	-47.23	-60.92	173.87	5.42	5.67	7.93	3142	3142	3	20
12	-52.40	-46.07	146.10	7.08	4.12	7.81	3142	3142	3	18
13	-16.65	-38.05	133.80	0.63	14.47	8.37	3142	3142	3	12
14	-5.66	19.26	124.03	-1.85	8.70	9.69	3142	3142	3	14
15	48.74	86.25	-90.29	-9.93	-0.17	-6.74	3142	3142	2	15
16	57.21	59.41	-95.51	-14.08	0.05	-7.55	3142	3142	2	11
Massimi/minimi										
1							3142			
1								3142		
16										11

Muro : 145 - Nodi: [1110-1116-2116-2110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=---,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=55.827$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-145.99	-450.91	96.55	27.30	7.60	-1.31	3142	3142	3	10
2	-153.85	-455.25	82.98	37.61	8.50	-2.30	3142	3142	3	7.2
3	-156.44	-453.30	66.54	48.00	9.59	-3.09	3142	3142	3	5.6
4	-154.32	-445.15	48.71	58.13	10.70	-3.69	3142	3142	3	4.7
5	-110.26	-216.16	117.01	20.21	5.19	0.95	3142	3142	3	13
6	-111.91	-218.52	91.91	25.46	5.19	0.55	3142	3142	3	11
7	-111.43	-216.53	65.64	30.92	5.56	0.21	3142	3142	3	9.0
8	-108.62	-211.35	39.16	36.45	6.12	-0.04	3142	3142	3	7.6
9	-54.76	-33.36	117.70	8.80	3.19	7.68	3142	3142	3	16
10	-55.59	-22.39	89.29	10.61	2.81	7.53	3142	3142	3	15
11	-55.31	-13.12	61.22	12.53	2.81	7.35	3142	3142	3	13
12	-53.95	-5.62	33.89	14.53	3.02	7.14	3142	3142	3	12
13	65.94	33.46	-98.50	-17.85	-0.22	-8.05	3142	3142	2	9.4
14	74.03	9.41	-98.46	-21.16	-0.68	-8.23	3142	3142	2	8.2
15	80.66	-12.03	-95.56	-24.00	-1.19	-8.12	3142	3142	2	7.5
16	85.41	-30.34	-90.39	-26.39	-1.66	-7.78	3142	3142	2	7.0
Massimi/minimi										
1							3142			
1								3142		
4										4.7

Muro : 146 - Nodi: [6-17-1017-1006], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ=332.431 [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	36.63	122.04	70.88	4.08	-7.08	-8.48	3142	3142	3	15
2	64.16	114.33	76.81	14.12	-7.45	-10.26	3142	3142	3	10
3	79.51	102.93	76.72	24.22	-6.25	-12.87	3142	3142	3	6.5
4	93.86	92.35	76.09	33.81	-4.27	-15.40	3142	3142	3	4.8
5	14.32	-44.88	60.61	-0.02	-12.94	3.96	3142	3142	3	16
6	52.53	-35.69	68.53	2.91	-16.20	2.14	3142	3142	3	14
7	75.71	-23.71	76.22	6.85	-15.85	0.07	3142	3142	3	16
8	91.28	-12.79	81.98	11.90	-13.55	-1.86	3142	3142	3	17
9	1.97	-83.86	30.75	-0.77	-18.67	10.53	3142	3142	3	9.4
10	27.73	-73.78	41.78	2.56	-19.73	10.52	3142	3142	3	9.0
11	49.49	-64.01	54.74	7.08	-18.10	10.89	3142	3142	3	9.3
12	68.04	-55.23	67.07	12.84	-15.11	11.55	3142	3142	3	10.0
13	-12.25	-92.04	20.51	3.20	-18.14	21.64	3142	3142	3	6.9
14	-2.42	-81.74	31.62	13.96	-15.39	22.54	3142	3142	3	7.1
15	15.83	-71.05	45.78	24.55	-11.94	24.84	3142	3142	3	5.1
16	35.95	-63.10	59.57	35.58	-8.50	27.12	3142	3142	3	4.0
Massimi/minimi										
1							3142			
1								3142		
16										4.0

Muro : 147 - Nodi: [6-1006-1007-7], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ=78.262 [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-12.14	18.95	-84.31	-13.63	2.40	28.59	3142	3142	3	6.2
2	-58.74	9.23	-91.10	27.39	3.44	36.78	3142	3142	3	4.2
3	-83.57	3.94	-96.12	73.86	8.24	34.89	3142	3142	3	2.5
4	-77.98	0.04	-84.78	113.19	12.83	30.53	3142	3142	3	1.9
5	4.68	60.35	-72.06	-6.26	11.54	33.51	3142	3142	3	5.4
6	-50.20	38.08	-88.32	16.26	2.25	45.39	3142	3142	3	4.3
7	-75.97	24.86	-90.84	46.99	2.98	43.14	3142	3142	3	3.0
8	-73.67	13.07	-82.69	76.47	5.52	37.85	3142	3142	3	2.4
9	23.36	84.21	-64.86	-2.53	20.85	37.05	3142	3142	3	4.1
10	-45.19	61.68	-81.03	8.09	2.21	52.19	3142	3142	3	4.4
11	-72.17	42.28	-84.19	26.13	-1.44	51.12	3142	3142	3	3.5
12	-73.60	26.04	-78.18	46.31	-1.19	45.28	3142	3142	3	3.0
13	36.34	96.51	-60.40	-0.80	30.73	39.08	3142	3142	3	3.4
14	-39.36	77.31	-72.20	1.63	3.49	55.87	3142	3142	3	4.1
15	-68.38	55.48	-76.37	9.98	-5.13	56.39	3142	3142	3	4.0
16	-73.27	36.68	-72.30	21.98	-7.39	50.73	3142	3142	3	3.7

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
Massimi/minimi										
1							3142			
1								3142		
4										1.9

Muro : 148 - Nodi: [17-26-1026-1017], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=6.110$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	3.44	-102.43	-137.09	3.62	11.48	42.63	3142	3142		3
2	31.72	-96.24	-125.96	8.15	6.37	49.68	3142	3142		3
3	49.31	-85.56	-119.15	14.54	3.06	56.36	3142	3142		3
4	62.33	-76.65	-114.54	22.42	0.91	61.13	3142	3142		3
5	-5.46	-115.78	-133.88	9.31	72.74	47.92	3142	3142		3
6	11.64	-106.91	-132.28	7.05	50.75	57.53	3142	3142		3
7	28.92	-103.24	-128.77	5.66	33.54	67.29	3142	3142		3
8	43.96	-99.02	-124.23	5.28	20.10	74.77	3142	3142		3
9	-7.39	-143.27	-138.72	16.37	136.21	46.71	3142	3142		3
10	5.79	-123.79	-135.82	10.77	101.58	56.38	3142	3142		3
11	18.68	-116.18	-133.16	5.93	72.71	66.90	3142	3142		3
12	30.98	-110.47	-130.20	1.87	48.92	75.80	3142	3142		3
13	-9.72	-139.41	-134.41	23.49	195.34	42.12	3142	3142		3
14	0.56	-125.51	-135.32	16.17	151.86	51.17	3142	3142		3
15	11.82	-120.35	-134.87	9.54	114.47	61.49	3142	3142		3
16	22.42	-115.75	-133.58	3.55	82.64	70.66	3142	3142		3
Massimi/minimi										
1							3142			
1								3142		
13										1.2

Muro : 149 - Nodi: [26-36-1036-1026], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=53.275$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-7.73	-148.87	-139.87	28.99	239.84	37.40	3142	6600		3
2	2.21	-135.92	-141.28	20.85	190.90	46.00	3142	6600		3
3	10.38	-126.07	-140.31	13.37	148.04	55.94	3142	6600		3
4	18.01	-118.53	-138.41	6.48	110.91	64.96	3142	6600		3
5	-10.75	-121.29	-150.23	33.12	272.37	33.91	3142	6600		3
6	-1.94	-120.21	-148.06	24.60	219.49	42.15	3142	6600		3
7	4.86	-115.08	-144.94	16.70	172.95	51.66	3142	6600		3
8	11.44	-110.36	-141.43	9.32	132.37	60.37	3142	6600		3
9	-10.50	-100.83	-143.31	36.97	302.44	30.93	3142	6600		3
10	-6.71	-101.06	-142.22	28.20	246.27	38.42	3142	6600		3
11	-1.65	-100.17	-140.27	20.02	196.59	47.28	3142	6600		3
12	4.09	-98.95	-137.72	12.32	153.05	55.51	3142	6600		3
13	-10.93	-91.78	-128.83	40.43	329.65	28.31	3142	6600		3
14	-7.77	-95.32	-130.41	31.49	270.93	35.25	3142	6600		3
15	-4.12	-94.98	-130.88	23.13	218.71	43.41	3142	6600		3
16	-0.01	-93.77	-130.26	15.20	172.70	51.11	3142	6600		3
Massimi/minimi										
1							3142			
1								6600		
13										1.5

Muro : 150 - Nodi: [7-1007-1008-8], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=6.580$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-65.56	-3.12	-70.70	139.61	15.99	26.42	3142	3142		3
2	-65.28	-4.26	-65.94	155.37	17.95	23.38	3142	3142		3
3	-55.66	-4.03	-59.90	168.97	19.63	20.23	3142	3142		3
4	-42.85	-5.73	-45.41	180.34	20.99	17.02	3142	3142		3

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	-69.29	7.80	-71.46	96.97	7.66	32.65	3142	3142	3	2.1
6	-66.20	6.20	-64.49	109.51	9.15	28.90	3142	3142	3	2.0
7	-58.13	2.02	-57.23	120.40	10.43	24.90	3142	3142	3	1.9
8	-50.99	-1.34	-44.75	129.48	11.43	20.88	3142	3142	3	1.8
9	-70.37	17.36	-69.07	61.23	-0.11	39.25	3142	3142	3	2.7
10	-66.88	12.94	-61.94	70.66	0.81	34.77	3142	3142	3	2.6
11	-60.98	8.09	-53.77	78.97	1.67	29.93	3142	3142	3	2.5
12	-56.04	4.00	-43.04	86.00	2.33	24.99	3142	3142	3	2.4
13	-71.02	25.48	-64.81	31.79	-7.50	44.32	3142	3142	3	3.6
14	-67.78	19.21	-58.11	38.33	-7.19	39.36	3142	3142	3	3.5
15	-63.31	13.50	-50.16	44.24	-6.82	33.92	3142	3142	3	3.5
16	-59.53	8.96	-40.71	49.36	-6.53	28.32	3142	3142	3	3.5
Massimi/minimi										
1							3142			
1								3142		
4										1.3

Muro : 151 - Nodi: [8-1008-1009-9], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=37.347$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-51.26	-4.04	-29.45	189.71	22.12	13.29	3142	3142	3	1.3
2	-61.56	-3.15	-20.06	196.44	22.86	8.01	3142	3142	3	1.3
3	-56.28	-3.34	-15.08	200.59	23.36	2.28	3142	3142	3	1.3
4	-37.74	-4.82	-2.75	201.76	23.56	-2.99	3142	3142	3	1.3
5	-53.57	-1.06	-29.92	137.43	12.25	15.84	3142	3142	3	1.7
6	-58.90	0.07	-20.17	143.59	12.73	9.53	3142	3142	3	1.8
7	-54.40	-1.46	-13.98	146.91	13.07	3.00	3142	3142	3	1.8
8	-42.68	-5.28	-1.54	147.15	13.24	-3.46	3142	3142	3	1.8
9	-56.01	2.52	-30.14	92.42	2.80	18.78	3142	3142	3	2.4
10	-58.02	2.24	-19.93	97.56	3.01	11.28	3142	3142	3	2.5
11	-54.04	-0.21	-12.13	100.13	3.18	3.63	3142	3142	3	2.6
12	-46.50	-4.02	-0.05	99.99	3.32	-4.17	3142	3142	3	2.6
13	-58.15	6.00	-29.40	54.19	-6.39	21.27	3142	3142	3	3.6
14	-57.91	4.02	-19.07	58.13	-6.44	12.77	3142	3142	3	3.8
15	-54.32	0.96	-10.25	60.04	-6.49	4.09	3142	3142	3	4.2
16	-49.43	-2.35	1.14	59.78	-6.42	-4.85	3142	3142	3	4.1
Massimi/minimi										
1							3142			
1								3142		
4										1.3

Muro : 152 - Nodi: [9-1009-1011-11], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=40.865$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-35.62	-5.40	18.24	197.58	23.07	-7.27	3142	3142	3	1.3
2	-56.00	-3.99	32.34	188.37	21.98	-11.70	3142	3142	3	1.3
3	-68.55	-3.76	38.16	176.66	20.60	-16.36	3142	3142	3	1.4
4	-69.23	-4.47	45.58	163.38	19.10	-20.54	3142	3142	3	1.5
5	-42.49	-5.73	17.15	143.57	12.93	-9.36	3142	3142	3	1.7
6	-56.04	-1.90	30.81	136.52	12.21	-14.86	3142	3142	3	1.8
7	-66.59	0.71	37.91	127.05	11.32	-20.19	3142	3142	3	1.8
8	-69.19	1.57	45.43	115.68	10.38	-25.03	3142	3142	3	1.9
9	-47.16	-4.19	15.74	97.02	3.21	-11.54	3142	3142	3	2.5
10	-56.89	-0.16	28.26	91.55	2.87	-18.22	3142	3142	3	2.4
11	-66.05	4.03	36.44	84.02	2.51	-24.43	3142	3142	3	2.5
12	-69.94	6.90	44.46	74.81	2.15	-30.08	3142	3142	3	2.6
13	-50.50	-2.29	14.42	57.39	-6.34	-13.35	3142	3142	3	3.8
14	-57.93	1.54	25.57	53.16	-6.20	-21.00	3142	3142	3	3.6
15	-66.02	6.53	34.05	47.36	-5.95	-28.00	3142	3142	3	3.6
16	-70.91	11.17	42.37	40.33	-5.66	-34.28	3142	3142	3	3.6
Massimi/minimi										
1							3142			
1								3142		
1										1.3

Muro : 153 - Nodi: [2017-2026-3026-3017], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.611$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	109.72	-50.39	-94.48	69.70	0.61	64.50	3142	3142	3	1.8
2	117.48	-45.41	-89.95	79.28	1.96	62.92	3142	3142	3	1.6
3	125.12	-40.00	-85.47	88.69	3.65	61.06	3142	3142	3	1.5
4	133.16	-34.09	-81.28	97.91	5.58	59.15	3142	3142	3	1.5
5	94.54	-67.15	-101.91	18.29	-10.63	84.65	3142	3142	3	2.3
6	102.49	-60.07	-97.87	23.12	-11.93	83.40	3142	3142	3	2.2
7	110.36	-52.81	-93.89	28.40	-12.13	81.66	3142	3142	3	2.1
8	118.24	-44.83	-89.91	33.98	-11.35	79.67	3142	3142	3	2.1
9	79.99	-80.76	-111.66	-5.67	-14.40	94.67	3142	3142	3	2.4
10	88.05	-74.38	-107.61	-4.76	-19.12	94.79	3142	3142	3	2.4
11	95.97	-68.01	-103.48	-3.18	-21.99	94.17	3142	3142	3	2.3
12	103.93	-61.49	-99.21	-1.03	-23.27	93.01	3142	3142	3	2.3
13	65.27	-89.96	-117.91	-15.75	-10.55	95.08	3142	3142	3	2.2
14	72.55	-84.75	-113.50	-17.43	-19.08	96.54	3142	3142	3	2.1
15	79.64	-79.70	-108.73	-18.44	-25.13	97.20	3142	3142	3	2.1
16	86.62	-74.95	-103.55	-18.81	-29.01	97.21	3142	3142	3	2.1
Massimi/minimi										
1							3142			
1								3142		
4										1.5

Muro : 154 - Nodi: [2006-2017-3017-3006], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=86.000$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	148.12	56.15	84.38	72.24	6.06	-20.30	3142	3142	3	2.5
2	151.95	47.73	86.88	77.90	7.50	-19.84	3142	3142	3	2.3
3	153.40	38.20	89.06	82.88	8.73	-19.06	3142	3142	3	2.2
4	153.21	27.43	90.53	87.25	9.76	-17.97	3142	3142	3	2.1
5	138.17	4.56	105.12	47.44	2.48	-6.84	3142	3142	3	4.2
6	142.47	4.23	109.73	55.12	5.04	-6.94	3142	3142	3	3.7
7	145.12	3.38	113.96	62.60	7.34	-6.81	3142	3142	3	3.3
8	146.25	2.33	117.69	69.76	9.43	-6.46	3142	3142	3	3.0
9	123.78	-24.99	109.15	53.84	2.78	13.06	3142	3142	3	3.5
10	129.55	-20.63	114.71	62.94	5.75	12.88	3142	3142	3	3.0
11	134.07	-16.36	119.35	71.94	8.47	12.60	3142	3142	3	2.7
12	137.88	-12.32	123.02	80.69	11.00	12.21	3142	3142	3	2.5
13	107.50	-39.91	108.01	90.29	6.61	30.62	3142	3142	3	1.9
14	116.39	-35.92	113.40	100.28	9.18	30.04	3142	3142	3	1.8
15	124.21	-31.61	117.28	109.87	11.65	29.26	3142	3142	3	1.7
16	131.06	-26.89	119.51	119.18	13.96	28.31	3142	3142	3	1.6
Massimi/minimi										
1							3142			
1								3142		
16										1.6

Muro : 155 - Nodi: [2006-3006-3007-2007], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=86.910$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	41.08	81.74	-53.69	2.72	73.58	34.64	3142	3142	3	2.2
2	-14.29	77.03	-41.65	-12.85	19.16	48.14	3142	3142	3	3.6
3	-46.65	65.40	-39.81	-27.54	-11.34	52.89	3142	3142	3	3.3
4	-61.76	50.59	-38.65	-38.74	-28.05	51.58	3142	3142	3	3.0
5	36.30	73.20	-53.36	3.65	79.58	32.10	3142	3142	3	2.2
6	-12.35	69.52	-38.68	-13.08	22.73	44.08	3142	3142	3	3.6
7	-42.99	59.94	-34.83	-29.40	-10.73	49.05	3142	3142	3	3.4
8	-58.56	47.01	-33.09	-42.53	-30.06	48.51	3142	3142	3	3.0
9	30.81	64.22	-52.99	4.71	84.67	29.35	3142	3142	3	2.1
10	-11.39	61.13	-36.30	-12.69	26.21	39.76	3142	3142	3	3.7

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	-39.82	53.18	-30.61	-30.01	-9.74	44.84	3142	3142	3	3.5
12	-55.37	41.96	-28.15	-44.41	-31.47	44.96	3142	3142	3	3.0
13	24.75	55.17	-52.49	5.86	88.97	26.54	3142	3142	3	2.1
14	-11.28	52.18	-34.33	-11.72	29.52	35.43	3142	3142	3	3.8
15	-37.08	45.41	-27.03	-29.54	-8.45	40.48	3142	3142	3	3.8
16	-52.23	35.70	-23.77	-44.67	-32.36	41.14	3142	3142	3	3.1
Massimi/minimi										
1							3142			
1								3142		
13										2.1

Muro : 156 - Nodi: [2026-2036-3036-3026], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.731$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	52.31	-92.46	-120.40	-18.74	-3.46	91.82	3142	3142	3	2.2
2	58.40	-88.05	-115.45	-21.84	-14.99	94.14	3142	3142	3	2.1
3	64.25	-83.81	-110.07	-24.31	-23.62	95.69	3142	3142	3	2.0
4	69.99	-80.09	-104.20	-26.16	-29.68	96.59	3142	3142	3	2.0
5	41.33	-90.87	-120.39	-19.05	3.99	87.82	3142	3142	3	2.3
6	46.46	-87.18	-115.17	-22.93	-9.64	90.56	3142	3142	3	2.2
7	51.26	-83.51	-109.52	-26.21	-20.12	92.59	3142	3142	3	2.1
8	55.83	-80.08	-103.40	-28.92	-27.79	94.01	3142	3142	3	2.0
9	30.16	-87.37	-118.61	-18.34	12.37	82.90	3142	3142	3	2.5
10	34.32	-84.33	-113.51	-22.80	-3.16	85.95	3142	3142	3	2.3
11	38.08	-81.14	-107.94	-26.71	-15.34	88.35	3142	3142	3	2.2
12	41.40	-77.77	-101.93	-30.08	-24.52	90.18	3142	3142	3	2.1
13	19.70	-83.59	-115.59	-17.03	21.37	77.97	3142	3142	3	2.7
14	22.76	-80.85	-110.89	-21.91	4.12	81.21	3142	3142	3	2.5
15	25.42	-77.86	-105.68	-26.27	-9.62	83.86	3142	3142	3	2.3
16	27.50	-74.25	-100.01	-30.12	-20.19	85.97	3142	3142	3	2.2
Massimi/minimi										
1							3142			
1								3142		
4										2.0

Muro : 157 - Nodi: [2007-3007-3008-2008], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=137.312$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-65.99	39.16	-36.00	-45.28	-35.75	47.36	3142	3142	3	2.9
2	-66.60	31.76	-32.86	-48.69	-39.39	43.04	3142	3142	3	2.9
3	-66.03	25.26	-28.75	-51.40	-42.06	37.79	3142	3142	3	3.0
4	-64.78	19.76	-23.84	-53.55	-44.11	32.02	3142	3142	3	3.2
5	-63.64	36.65	-30.75	-50.62	-39.37	44.97	3142	3142	3	2.8
6	-64.90	29.81	-28.12	-55.10	-43.89	41.06	3142	3142	3	2.8
7	-64.92	23.75	-24.66	-58.82	-47.27	36.18	3142	3142	3	2.8
8	-64.17	18.63	-20.42	-61.87	-49.86	30.72	3142	3142	3	2.9
9	-61.05	32.70	-25.96	-53.61	-42.33	42.07	3142	3142	3	2.8
10	-62.81	26.47	-23.75	-58.89	-47.74	38.58	3142	3142	3	2.8
11	-63.34	20.95	-20.88	-63.37	-51.84	34.09	3142	3142	3	2.8
12	-63.08	16.31	-17.32	-67.14	-54.99	28.97	3142	3142	3	2.8
13	-58.33	27.49	-21.65	-54.57	-44.71	38.83	3142	3142	3	2.9
14	-60.37	21.85	-19.81	-60.41	-50.99	35.75	3142	3142	3	2.8
15	-61.30	16.84	-17.48	-65.43	-55.81	31.65	3142	3142	3	2.8
16	-61.50	12.73	-14.58	-69.72	-59.53	26.89	3142	3142	3	2.8
Massimi/minimi										
1							3142			
1								3142		
10										2.8

Muro : 158 - Nodi: [2008-3008-3009-2009], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=96.135$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

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Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-62.78	14.41	-17.14	-55.47	-46.04	24.34	3142	3142	3	3.4
2	-59.82	9.34	-8.75	-57.06	-47.97	14.77	3142	3142	3	3.7
3	-55.92	4.71	-0.43	-57.91	-49.75	4.69	3142	3142	3	4.3
4	-51.85	0.34	6.49	-58.10	-50.95	-6.31	3142	3142	3	4.2
5	-62.62	13.73	-14.45	-64.74	-52.27	23.36	3142	3142	3	3.1
6	-59.98	9.27	-6.49	-67.25	-54.62	14.16	3142	3142	3	3.3
7	-55.96	5.05	1.91	-68.71	-56.84	4.51	3142	3142	3	3.7
8	-50.57	-0.09	8.75	-68.99	-58.72	-6.16	3142	3142	3	3.6
9	-62.07	12.05	-12.11	-70.79	-57.89	21.97	3142	3142	3	2.9
10	-60.05	8.62	-4.68	-74.15	-60.62	13.21	3142	3142	3	3.1
11	-56.31	5.66	4.08	-76.35	-63.22	4.13	3142	3142	3	3.3
12	-49.50	0.27	11.95	-76.98	-65.94	-5.88	3142	3142	3	3.2
13	-61.08	9.21	-10.25	-73.99	-62.92	20.27	3142	3142	3	2.9
14	-59.93	7.09	-3.62	-78.06	-66.00	11.92	3142	3142	3	3.0
15	-57.02	6.33	5.35	-81.17	-68.87	3.38	3142	3142	3	3.2
16	-49.75	3.18	16.08	-82.64	-72.34	-5.60	3142	3142	3	3.0
Massimi/minimi										
1							3142			
1								3142		
13										2.9

Muro : 159 - Nodi: [2009-3009-3011-2011], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ=108.768 [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-50.73	-1.97	10.40	-58.08	-50.15	-17.46	3142	3142	3	3.5
2	-55.30	-0.05	12.58	-58.24	-46.41	-27.40	3142	3142	3	3.1
3	-63.84	5.96	15.92	-58.08	-40.65	-35.08	3142	3142	3	2.9
4	-71.97	14.33	21.27	-56.54	-35.01	-40.20	3142	3142	3	2.8
5	-47.26	-4.44	11.02	-68.60	-58.18	-17.51	3142	3142	3	3.1
6	-51.69	-3.87	10.41	-68.25	-53.26	-27.76	3142	3142	3	2.8
7	-61.77	1.95	11.80	-67.31	-45.39	-34.97	3142	3142	3	2.6
8	-71.09	10.45	16.25	-64.43	-38.12	-38.95	3142	3142	3	2.6
9	-42.29	-7.51	13.08	-76.37	-66.20	-17.31	3142	3142	3	2.8
10	-46.28	-9.54	8.65	-75.52	-59.80	-28.05	3142	3142	3	2.6
11	-58.81	-4.04	7.66	-73.72	-49.04	-34.51	3142	3142	3	2.5
12	-69.88	4.69	11.18	-69.38	-40.04	-36.95	3142	3142	3	2.6
13	-35.99	-9.80	18.28	-82.28	-74.56	-16.84	3142	3142	3	2.7
14	-38.70	-18.23	7.57	-80.83	-66.11	-28.39	3142	3142	3	2.4
15	-54.05	-13.13	3.14	-77.62	-51.25	-33.58	3142	3142	3	2.4
16	-67.79	-3.31	6.19	-71.50	-40.72	-34.19	3142	3142	3	2.6
Massimi/minimi										
1							3142			
1								3142		
15										2.4

Muro : 160 - Nodi: [2036-2045-3045-3036], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ=5.518 [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	5.85	-78.37	-110.46	-14.36	35.28	69.37	3142	3142	3	2.6
2	7.17	-75.66	-106.32	-19.58	15.87	72.67	3142	3142	3	2.8
3	8.19	-72.76	-101.68	-24.32	0.11	75.47	3142	3142	3	2.6
4	8.88	-69.35	-96.57	-28.62	-12.30	77.80	3142	3142	3	2.4
5	-10.61	-71.11	-103.91	-10.23	53.44	58.35	3142	3142	3	2.4
6	-11.31	-68.44	-100.23	-15.62	31.63	61.52	3142	3142	3	2.9
7	-12.23	-65.67	-96.16	-20.58	13.63	64.29	3142	3142	3	3.1
8	-13.39	-62.67	-91.67	-25.13	-0.89	66.67	3142	3142	3	2.8
9	-25.54	-63.01	-96.60	-5.76	70.21	48.38	3142	3142	3	2.3
10	-27.81	-60.71	-93.27	-11.13	46.57	51.24	3142	3142	3	2.8
11	-30.24	-58.35	-89.65	-16.09	26.81	53.78	3142	3142	3	3.3
12	-32.84	-55.97	-85.74	-20.66	10.62	56.03	3142	3142	3	3.4
13	-38.74	-55.47	-86.54	-1.37	85.01	39.44	3142	3142	3	2.2
14	-42.13	-53.94	-83.82	-6.67	59.99	41.94	3142	3142	3	2.6
15	-45.68	-52.25	-80.85	-11.55	38.89	44.20	3142	3142	3	3.2
16	-49.39	-50.58	-77.64	-16.04	21.41	46.23	3142	3142	3	4.0

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
Massimi/minimi										
1							3142			
1								3142		
13										2.2

Muro : 161 - Nodi: [2045-2055-3055-3045], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=6.646$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-48.58	-53.27	-73.97	2.34	98.30	31.19	3142	3142	3	2.1
2	-53.31	-51.61	-72.20	-2.76	72.23	33.31	3142	3142	3	2.5
3	-58.18	-49.85	-70.11	-7.45	50.09	35.26	3142	3142	3	3.1
4	-63.20	-48.17	-67.72	-11.76	31.59	37.03	3142	3142	3	3.9
5	-55.51	-55.36	-63.74	5.35	109.85	24.03	3142	3142	3	2.0
6	-61.69	-52.97	-62.32	0.54	83.00	25.74	3142	3142	3	2.5
7	-67.97	-50.63	-60.65	-3.88	60.05	27.32	3142	3142	3	3.1
8	-74.38	-48.49	-58.75	-7.92	40.74	28.77	3142	3142	3	3.8
9	-62.50	-54.50	-55.28	8.10	118.98	18.40	3142	3142	3	2.0
10	-69.50	-52.31	-53.72	3.49	91.55	19.72	3142	3142	3	2.4
11	-76.61	-50.21	-52.06	-0.71	68.01	20.94	3142	3142	3	3.0
12	-83.85	-48.28	-50.32	-4.53	48.10	22.07	3142	3142	3	3.8
13	-69.78	-50.06	-43.34	10.54	125.98	13.61	3142	3142	3	1.9
14	-77.02	-48.89	-42.08	6.01	98.14	14.61	3142	3142	3	2.4
15	-84.43	-47.64	-40.75	1.90	74.19	15.55	3142	3142	3	3.0
16	-92.02	-46.39	-39.37	-1.80	53.86	16.42	3142	3142	3	3.8
Massimi/minimi										
1							3142			
1								3142		
13										1.9

Muro : 162 - Nodi: [2011-3011-3012-2012], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=105.796$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-75.92	20.95	25.81	-54.49	-31.68	-42.77	3142	3142	3	2.8
2	-77.38	25.11	28.50	-52.70	-30.01	-43.93	3142	3142	3	2.8
3	-78.10	29.42	31.08	-50.60	-28.37	-44.98	3142	3142	3	2.9
4	-77.97	33.87	33.43	-48.24	-26.66	-45.87	3142	3142	3	2.9
5	-75.27	17.06	20.47	-61.19	-34.12	-40.68	3142	3142	3	2.7
6	-76.79	21.21	23.00	-58.64	-32.17	-41.45	3142	3142	3	2.7
7	-77.34	25.45	25.37	-55.80	-30.29	-42.15	3142	3142	3	2.8
8	-76.87	29.75	27.51	-52.71	-28.30	-42.74	3142	3142	3	2.9
9	-74.38	11.13	15.25	-64.92	-35.55	-37.76	3142	3142	3	2.7
10	-76.09	15.55	17.74	-61.69	-33.44	-38.17	3142	3142	3	2.7
11	-76.36	19.82	19.78	-58.23	-31.37	-38.57	3142	3142	3	2.8
12	-75.66	23.92	21.79	-54.56	-29.21	-38.90	3142	3142	3	2.9
13	-74.04	3.09	10.29	-65.77	-35.99	-34.06	3142	3142	3	2.7
14	-74.99	8.53	12.10	-61.91	-33.82	-34.23	3142	3142	3	2.8
15	-75.31	13.04	14.30	-58.04	-31.75	-34.37	3142	3142	3	2.9
16	-74.65	16.83	16.31	-53.97	-29.50	-34.49	3142	3142	3	3.1
Massimi/minimi										
1							3142			
1								3142		
9										2.7

Muro : 163 - Nodi: [2012-3012-3014-2014], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=117.393$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-74.71	44.25	37.61	-41.65	-21.84	-47.30	3142	3142	3	3.1
2	-59.17	60.14	41.67	-29.28	-8.92	-46.99	3142	3142	3	3.5
3	-25.41	72.89	45.66	-13.90	17.51	-42.22	3142	3142	3	4.1
4	32.55	78.52	59.45	1.85	68.23	-31.19	3142	3142	3	2.4

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	-72.82	39.36	31.56	-44.68	-22.68	-43.56	3142	3142	3	3.1
6	-56.48	53.61	36.23	-30.42	-7.97	-42.65	3142	3142	3	3.7
7	-24.18	64.50	42.21	-13.74	20.71	-37.89	3142	3142	3	4.2
8	27.08	69.40	58.81	2.84	73.10	-28.56	3142	3142	3	2.4
9	-70.98	32.82	25.98	-45.51	-22.95	-39.26	3142	3142	3	3.2
10	-54.24	45.62	31.46	-30.09	-6.73	-37.99	3142	3142	3	3.9
11	-23.88	55.09	39.26	-12.82	23.74	-33.44	3142	3142	3	4.3
12	20.81	59.73	57.98	3.97	76.97	-25.81	3142	3142	3	2.4
13	-69.31	24.90	20.79	-44.29	-22.80	-34.61	3142	3142	3	3.4
14	-52.39	36.54	27.24	-28.38	-5.34	-33.28	3142	3142	3	4.3
15	-24.32	44.99	36.61	-11.20	26.50	-29.13	3142	3142	3	4.5
16	13.98	49.81	56.86	5.24	80.01	-23.13	3142	3142	3	2.4
Massimi/minimi										
1							3142			
1								3142		
12										2.4

Muro : 164 - Nodi: [3026-3036-4036-4026], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=29.931 [(5+6)-I-1]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	74.54	-76.45	-98.81	-27.31	-33.12	96.90	3142	3142	3	1.9
2	78.29	-74.64	-94.09	-27.93	-34.82	96.88	3142	3142	3	1.9
3	81.82	-72.29	-89.07	-28.27	-35.65	96.67	3142	3142	3	1.9
4	85.06	-68.73	-83.82	-28.36	-35.73	96.27	3142	3142	3	1.9
5	59.41	-77.02	-97.79	-30.80	-32.40	94.77	3142	3142	3	2.0
6	62.20	-74.98	-92.85	-32.04	-34.95	95.14	3142	3142	3	1.9
7	64.73	-72.61	-87.68	-33.03	-36.51	95.32	3142	3142	3	1.9
8	66.85	-69.00	-82.15	-33.79	-37.19	95.32	3142	3142	3	1.9
9	44.14	-75.47	-96.41	-32.55	-30.25	91.32	3142	3142	3	2.0
10	45.95	-72.84	-91.54	-34.30	-33.60	92.01	3142	3142	3	2.0
11	47.54	-70.31	-86.48	-35.83	-35.88	92.52	3142	3142	3	1.9
12	48.82	-67.44	-81.02	-37.13	-37.18	92.85	3142	3142	3	1.9
13	29.46	-72.94	-94.81	-33.04	-26.99	87.40	3142	3142	3	2.1
14	30.40	-69.75	-90.22	-35.18	-31.12	88.32	3142	3142	3	2.0
15	31.21	-67.25	-85.44	-37.10	-34.09	89.05	3142	3142	3	2.0
16	31.88	-65.73	-80.33	-38.82	-36.01	89.61	3142	3142	3	2.0
Massimi/minimi										
1							3142			
1								3142		
8										1.9

Muro : 165 - Nodi: [3017-3026-4026-4017], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=27.706 [(5+6)-I-1]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	140.01	-31.73	-76.79	105.69	7.57	57.49	3142	3142	3	1.4
2	145.48	-27.10	-74.00	111.97	9.27	55.93	3142	3142	3	1.4
3	151.54	-23.14	-71.07	118.07	11.13	54.38	3142	3142	3	1.3
4	158.03	-20.19	-67.92	123.98	13.20	52.62	3142	3142	3	1.3
5	125.43	-40.71	-86.85	38.85	-10.16	77.69	3142	3142	3	2.0
6	131.74	-35.74	-84.24	42.98	-8.71	75.86	3142	3142	3	1.9
7	138.49	-31.47	-81.73	47.19	-7.03	74.02	3142	3142	3	1.9
8	145.94	-29.47	-79.34	51.50	-5.19	71.98	3142	3142	3	1.8
9	110.93	-57.67	-95.43	1.16	-23.33	91.63	3142	3142	3	2.3
10	116.86	-53.97	-92.27	3.24	-22.71	90.23	3142	3142	3	2.4
11	123.04	-50.67	-88.91	5.53	-21.62	88.71	3142	3142	3	2.4
12	129.46	-48.90	-85.40	8.00	-20.12	87.01	3142	3142	3	2.4
13	92.51	-71.37	-98.85	-18.70	-30.88	96.75	3142	3142	3	2.1
14	97.35	-68.98	-94.76	-18.28	-31.48	96.11	3142	3142	3	2.1
15	102.18	-66.44	-90.40	-17.59	-31.38	95.28	3142	3142	3	2.1
16	107.01	-64.08	-85.84	-16.66	-30.70	94.26	3142	3142	3	2.1
Massimi/minimi										
1							3142			
1								3142		
4										1.3

Muro : 166 - Nodi: [3006-4006-4007-3007], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=78.296$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	19.89	47.50	-51.82	7.08	92.15	24.04	3142	3142	3	2.1
2	-11.65	44.18	-32.85	-10.68	32.16	31.70	3142	3142	3	3.9
3	-35.47	38.18	-24.39	-28.46	-7.17	36.68	3142	3142	3	4.1
4	-49.75	29.53	-20.50	-43.87	-32.79	37.75	3142	3142	3	3.3
5	15.46	41.10	-51.01	7.98	94.30	21.88	3142	3142	3	2.1
6	-12.09	37.55	-31.63	-9.50	34.27	28.52	3142	3142	3	4.0
7	-33.92	31.95	-22.43	-27.11	-5.98	33.53	3142	3142	3	4.4
8	-47.64	23.97	-18.04	-42.50	-32.88	34.92	3142	3142	3	3.4
9	11.38	34.63	-50.08	8.95	96.02	19.79	3142	3142	3	2.2
10	-12.62	30.83	-30.45	-8.19	36.35	25.48	3142	3142	3	4.1
11	-32.67	25.49	-20.60	-25.45	-4.69	30.46	3142	3142	3	4.7
12	-45.63	18.04	-15.75	-40.66	-32.78	32.14	3142	3142	3	3.7
13	8.11	28.16	-48.98	10.00	97.31	17.62	3142	3142	3	2.2
14	-12.82	24.01	-29.20	-6.80	38.41	22.41	3142	3142	3	4.2
15	-31.67	18.84	-18.81	-23.51	-3.31	27.43	3142	3142	3	5.2
16	-43.90	11.76	-13.61	-38.41	-32.48	29.38	3142	3142	3	3.9
Massimi/minimi										
1							3142			
1								3142		
1										2.1

Muro : 167 - Nodi: [3006-3017-4017-4006], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=65.179$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	151.89	16.44	91.55	90.54	10.63	-16.74	3142	3142	3	2.1
2	149.91	7.15	92.60	92.84	11.15	-15.80	3142	3142	3	2.1
3	146.72	-2.53	93.18	94.85	11.61	-14.76	3142	3142	3	2.1
4	142.12	-12.32	93.55	96.56	12.05	-13.68	3142	3142	3	2.1
5	146.12	1.10	120.21	75.53	10.94	-6.02	3142	3142	3	2.8
6	145.47	0.74	121.58	80.08	12.20	-5.57	3142	3142	3	2.7
7	144.47	0.45	122.33	84.45	13.33	-5.04	3142	3142	3	2.5
8	143.46	0.45	122.09	88.66	14.33	-4.42	3142	3142	3	2.5
9	140.56	-7.99	124.90	87.86	12.90	11.98	3142	3142	3	2.3
10	142.66	-4.20	125.71	93.61	14.48	11.83	3142	3142	3	2.2
11	144.98	-0.20	125.50	99.21	15.95	11.69	3142	3142	3	2.1
12	147.45	4.61	124.26	104.71	17.29	11.70	3142	3142	3	2.0
13	137.29	-22.03	121.45	126.84	16.00	27.01	3142	3142	3	1.5
14	143.18	-17.76	121.28	132.79	17.56	26.36	3142	3142	3	1.4
15	149.40	-13.60	120.30	138.47	19.16	25.69	3142	3142	3	1.4
16	156.73	-9.89	118.56	143.78	20.88	25.10	3142	3142	3	1.3
Massimi/minimi										
1							3142			
1								3142		
16										1.3

Muro : 168 - Nodi: [3008-4008-4009-3009], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=79.299$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-59.22	5.68	-9.04	-74.71	-66.78	18.62	3142	3142	3	2.9
2	-58.61	4.60	-3.44	-79.27	-70.15	10.57	3142	3142	3	3.0
3	-57.05	6.19	5.32	-83.05	-73.13	2.39	3142	3142	3	3.1
4	-51.29	7.03	18.63	-86.18	-77.20	-6.01	3142	3142	3	2.9
5	-58.26	2.20	-8.37	-74.01	-69.67	17.19	3142	3142	3	2.9
6	-58.24	1.81	-3.86	-78.78	-73.30	9.35	3142	3142	3	3.1
7	-57.05	5.13	3.74	-83.04	-76.32	1.28	3142	3142	3	3.2
8	-50.42	10.33	18.91	-87.44	-80.75	-6.83	3142	3142	3	2.8
9	-56.77	-1.94	-7.82	-72.28	-72.33	15.74	3142	3142	3	2.9
10	-57.65	-1.71	-4.58	-77.09	-76.24	8.09	3142	3142	3	3.1

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	-59.33	3.42	1.05	-81.49	-79.34	0.02	3142	3142	3	3.2
12	-60.31	16.27	15.42	-87.01	-83.87	-8.20	3142	3142	3	2.8
13	-55.57	-6.63	-7.33	-69.62	-74.78	14.31	3142	3142	3	2.9
14	-56.99	-6.17	-5.37	-74.30	-78.99	6.85	3142	3142	3	3.0
15	-59.37	-0.76	-2.14	-78.42	-82.24	-1.21	3142	3142	3	3.1
16	-64.06	17.69	7.13	-84.09	-86.62	-9.94	3142	3142	3	2.6
Massimi/minimi										
1							3142			
1								3142		
16										2.6

Muro : 169 - Nodi: [3009-4009-4010-3011], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=83.574$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-37.04	-4.00	29.78	-85.99	-81.18	-15.71	3142	3142	3	2.6
2	-30.24	-26.22	11.64	-85.02	-73.78	-27.41	3142	3142	3	2.3
3	-43.68	-26.39	-1.76	-80.91	-56.11	-31.97	3142	3142	3	2.4
4	-61.24	-14.94	-1.39	-73.60	-43.46	-31.54	3142	3142	3	2.6
5	-28.29	3.25	37.66	-90.41	-86.47	-15.16	3142	3142	3	2.5
6	-3.34	-21.62	33.66	-91.71	-84.16	-24.71	3142	3142	3	2.2
7	-41.48	-38.65	9.74	-85.23	-66.43	-28.50	3142	3142	3	2.3
8	-45.84	-34.69	-11.78	-77.96	-52.35	-30.25	3142	3142	3	2.5
9	-47.86	26.39	40.05	-92.68	-91.27	-15.79	3142	3142	3	2.4
10	-14.91	8.09	63.82	-100.88	-94.81	-23.91	3142	3142	3	2.1
11	31.06	-48.79	44.36	-104.31	-84.95	-30.45	3142	3142	3	1.9
12	-6.49	-74.95	7.46	-83.49	-61.96	-23.93	3142	3142	3	2.4
13	-66.25	46.43	25.35	-90.53	-94.25	-17.17	3142	3142	3	2.2
14	-59.94	64.87	49.26	-99.43	-101.53	-22.95	3142	3142	3	2.0
15	-34.73	71.03	99.07	-117.48	-107.89	-31.80	3142	3142	3	1.7
16	45.86	26.61	171.02	-142.94	-100.94	-42.08	3142	3142	3	1.3
Massimi/minimi										
1							3142			
1								3142		
16										1.3

Muro : 170 - Nodi: [3036-3045-4045-4036], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=3.278$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	9.19	-67.72	-91.92	-31.94	-20.53	79.44	3142	3142	3	2.3
2	9.27	-64.75	-87.89	-34.44	-25.74	80.58	3142	3142	3	2.2
3	9.10	-62.34	-83.67	-36.74	-29.70	81.53	3142	3142	3	2.2
4	8.66	-60.79	-79.29	-38.85	-32.52	82.33	3142	3142	3	2.1
5	-14.56	-60.16	-87.61	-28.70	-10.77	68.42	3142	3142	3	2.7
6	-15.68	-57.62	-84.13	-31.43	-17.26	69.68	3142	3142	3	2.6
7	-16.96	-55.25	-80.46	-33.98	-22.41	70.79	3142	3142	3	2.5
8	-18.41	-53.18	-76.69	-36.37	-26.32	71.76	3142	3142	3	2.4
9	-35.16	-52.94	-82.24	-24.27	-0.60	57.70	3142	3142	3	3.2
10	-37.23	-51.03	-79.24	-27.04	-8.14	58.95	3142	3142	3	3.1
11	-39.42	-48.89	-76.09	-29.64	-14.28	60.07	3142	3142	3	3.0
12	-41.71	-46.49	-72.86	-32.09	-19.13	61.07	3142	3142	3	2.9
13	-52.64	-47.45	-74.73	-19.58	9.13	47.78	3142	3142	3	4.0
14	-55.48	-46.16	-72.23	-22.29	0.76	48.95	3142	3142	3	3.8
15	-58.40	-44.42	-69.59	-24.85	-6.19	50.02	3142	3142	3	3.6
16	-61.40	-42.08	-66.85	-27.25	-11.81	51.00	3142	3142	3	3.4
Massimi/minimi										
1							3142			
1								3142		
4										2.1

Muro : 171 - Nodi: [3007-4007-4008-3008], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=127.839$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

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Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-55.67	22.01	-18.35	-54.09	-46.35	35.90	3142	3142	3	3.0
2	-58.00	16.91	-16.74	-60.19	-53.33	33.15	3142	3142	3	2.9
3	-59.18	12.35	-14.86	-65.52	-58.75	29.39	3142	3142	3	2.8
4	-59.56	8.59	-12.55	-70.10	-62.96	24.94	3142	3142	3	2.8
5	-53.58	17.07	-15.83	-52.82	-47.39	33.45	3142	3142	3	3.1
6	-55.98	12.32	-14.44	-59.05	-54.95	30.97	3142	3142	3	3.0
7	-57.32	8.10	-12.90	-64.51	-60.87	27.47	3142	3142	3	2.9
8	-58.01	4.74	-11.12	-69.23	-65.49	23.26	3142	3142	3	2.9
9	-51.38	11.64	-13.47	-50.93	-48.20	31.01	3142	3142	3	3.2
10	-53.92	7.27	-12.28	-57.19	-56.33	28.78	3142	3142	3	3.0
11	-55.41	3.38	-11.08	-62.69	-62.75	25.54	3142	3142	3	2.9
12	-56.24	0.27	-9.80	-67.45	-67.77	21.57	3142	3142	3	2.9
13	-49.18	5.84	-11.27	-48.52	-48.77	28.61	3142	3142	3	3.3
14	-51.73	1.75	-10.23	-54.69	-57.48	26.62	3142	3142	3	3.1
15	-53.35	-1.80	-9.37	-60.15	-64.39	23.64	3142	3142	3	2.9
16	-54.49	-4.57	-8.53	-64.86	-69.84	19.90	3142	3142	3	2.9
Massimi/minimi										
1							3142			
1								3142		
4										2.8

Muro : 172 - Nodi: [3045-3055-4055-4045], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ_e=46.160 [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-28.01	-48.39	-45.23	-10.55	26.45	30.66	3142	3142	4	4.7
2	-71.25	-43.49	-63.48	-17.73	9.40	39.44	3142	3142	3	4.7
3	-75.05	-41.74	-61.34	-20.17	1.78	40.41	3142	3142	3	4.5
4	-78.88	-39.23	-59.07	-22.47	-4.50	41.30	3142	3142	3	4.3
5	-36.43	-47.32	-38.59	-7.26	33.26	23.89	3142	3142	4	4.7
6	-38.40	-45.72	-37.53	-9.34	24.41	24.59	3142	3142	4	5.4
7	-89.27	-41.09	-53.66	-15.78	9.12	31.57	3142	3142	3	5.8
8	-94.05	-38.31	-51.84	-17.91	2.29	32.31	3142	3142	3	5.5
9	-42.86	-47.05	-31.81	-4.38	38.79	18.32	3142	3142	4	4.7
10	-45.23	-45.60	-31.02	-6.33	29.59	18.87	3142	3142	4	5.5
11	-47.65	-43.73	-30.19	-8.18	21.39	19.39	3142	3142	4	6.5
12	-106.07	-38.93	-44.58	-13.82	7.86	24.86	3142	3142	3	7.2
13	-47.62	-46.44	-23.31	-2.11	43.15	13.68	3142	3142	4	4.7
14	-50.16	-45.24	-22.75	-3.97	33.70	14.12	3142	3142	4	5.6
15	-52.77	-43.67	-22.17	-5.72	25.26	14.53	3142	3142	4	6.7
16	-55.44	-41.62	-21.56	-7.36	17.77	14.92	3142	3142	4	8.1
Massimi/minimi										
1							3142			
1								3142		
4										4.3

Muro : 173 - Nodi: [3012-4012-4014-3014], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ_e=8.880 [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-66.39	17.00	16.69	-41.84	-22.46	-30.54	3142	3142	3	3.7
2	-50.34	28.12	23.98	-26.01	-4.11	-29.33	3142	3142	3	4.8
3	-24.10	35.95	34.51	-9.45	28.62	-25.59	3142	3142	3	4.6
4	9.19	41.26	55.62	6.56	82.08	-20.93	3142	3142	3	2.4
5	-65.11	10.22	13.24	-38.77	-22.04	-27.22	3142	3142	3	4.1
6	-49.28	21.03	21.56	-23.43	-3.09	-26.16	3142	3142	3	5.4
7	-24.51	28.44	32.74	-7.58	30.24	-22.75	3142	3142	3	4.7
8	4.39	34.13	54.39	7.61	83.32	-19.08	3142	3142	3	2.4
9	-63.78	3.42	9.83	-34.94	-21.53	-24.06	3142	3142	3	4.6
10	-48.48	13.78	19.30	-20.37	-2.08	-23.20	3142	3142	3	6.1
11	-25.11	20.85	30.97	-5.50	31.78	-20.18	3142	3142	3	4.9
12	-0.51	27.07	52.98	8.77	84.17	-17.40	3142	3142	3	2.5
13	-61.15	-3.20	6.24	-30.47	-20.92	-21.14	3142	3142	3	5.2
14	-46.35	6.22	17.42	-16.94	-1.08	-20.41	3142	3142	3	7.1
15	-25.53	13.25	29.23	-3.21	33.24	-17.75	3142	3142	3	5.0
16	-6.14	20.25	51.33	10.10	84.67	-15.76	3142	3142	3	2.5

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
Massimi/minimi										
1							3142			
1								3142		
4										2.4

Muro : 174 - Nodi: [3011-4010-4012-3012], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=67.769$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-23.93	-53.74	-27.64	-19.48	-86.13	5.84	3142	3142	3	2.9
2	-23.08	-55.03	-31.98	-16.48	-81.60	6.34	3142	3142	3	3.1
3	-20.93	-52.37	-35.86	-13.28	-77.00	7.46	3142	3142	3	3.2
4	-18.97	-47.63	-38.56	-9.78	-72.22	8.70	3142	3142	3	3.3
5	-29.53	-58.97	-14.58	-25.62	-88.73	4.74	3142	3142	3	2.9
6	-27.50	-59.88	-22.02	-20.56	-81.02	4.76	3142	3142	3	3.1
7	-24.05	-58.68	-27.54	-16.69	-74.22	6.04	3142	3142	3	3.4
8	-21.14	-52.66	-32.29	-12.21	-67.69	7.74	3142	3142	3	3.6
9	-30.02	-55.39	6.95	-36.16	-91.05	5.73	3142	3142	3	2.8
10	-36.63	-65.89	-8.42	-23.83	-79.72	3.69	3142	3142	3	3.2
11	-27.88	-65.61	-18.65	-19.53	-70.24	5.08	3142	3142	3	3.6
12	-22.96	-58.93	-26.16	-14.23	-62.31	7.21	3142	3142	3	3.9
13	-72.17	8.20	79.59	-49.32	-100.66	3.08	3142	3142	3	2.5
14	-45.96	-70.67	9.76	-27.49	-76.96	3.52	3142	3142	3	3.4
15	-32.89	-76.03	-10.47	-21.28	-64.91	4.88	3142	3142	3	3.9
16	-24.46	-68.24	-20.28	-15.80	-56.22	7.18	3142	3142	3	4.3
Massimi/minimi										
1							3142			
1								3142		
13										2.5

Muro : 175 - Nodi: [2055-2065-3065-3055], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=10.466$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-73.60	-49.79	-28.77	11.86	131.17	9.31	3142	3142	3	1.9
2	-81.40	-48.37	-28.37	7.41	103.08	10.05	3142	3142	3	2.4
3	-89.35	-46.89	-27.81	3.39	78.86	10.76	3142	3142	3	3.0
4	-97.47	-45.38	-27.12	-0.23	58.25	11.42	3142	3142	3	3.8
5	-74.46	-52.67	-18.29	12.22	134.68	5.59	3142	3142	3	1.9
6	-82.94	-50.26	-18.09	7.89	106.45	6.05	3142	3142	3	2.4
7	-91.50	-47.95	-17.80	3.97	82.08	6.49	3142	3142	3	3.0
8	-100.18	-45.69	-17.44	0.44	61.31	6.91	3142	3142	3	3.9
9	-75.76	-51.88	-10.68	12.57	136.51	2.25	3142	3142	3	1.9
10	-84.38	-49.40	-10.34	8.25	108.20	2.41	3142	3142	3	2.4
11	-93.08	-47.00	-10.03	4.35	83.75	2.56	3142	3142	3	3.1
12	-36.01	-37.38	2.43	3.27	60.43	5.02	3142	3142	(5+6)-I-3	4.0
13	-77.15	-48.19	-0.69	12.95	136.69	-1.25	3142	3142	3	1.9
14	-85.35	-46.65	-0.67	8.54	108.36	-1.36	3142	3142	3	2.4
15	-93.70	-45.03	-0.76	4.57	83.89	-1.47	3142	3142	3	3.1
16	-102.19	-43.23	-0.95	1.00	63.02	-1.57	3142	3142	3	4.1
Massimi/minimi										
1							3142			
1								3142		
1										1.9

Muro : 176 - Nodi: [3055-3065-4065-4055], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=17.824$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-50.59	-45.52	-14.16	-0.77	46.49	9.63	3142	3142	4	4.7
2	-53.32	-44.15	-13.87	-2.59	36.88	9.97	3142	3142	4	5.7
3	-56.10	-42.45	-13.56	-4.30	28.27	10.28	3142	3142	4	6.9
4	-58.96	-40.40	-13.22	-5.90	20.62	10.58	3142	3142	4	8.5

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	-38.90	-35.49	-2.22	1.33	47.84	7.88	3142	3142	(5+6)-I-3	4.7
6	-41.00	-34.27	-2.23	-0.01	39.60	8.10	3142	3142	(5+6)-I-3	5.5
7	-43.11	-32.82	-2.25	-1.25	32.16	8.30	3142	3142	(5+6)-I-3	6.5
8	-45.26	-31.15	-2.25	-2.40	25.50	8.47	3142	3142	(5+6)-I-3	7.8
9	-38.38	-34.42	2.25	1.51	49.17	5.20	3142	3142	(5+6)-I-3	4.9
10	-40.43	-33.09	2.09	0.19	40.84	5.34	3142	3142	(5+6)-I-3	5.7
11	-42.50	-31.58	1.91	-1.03	33.32	5.48	3142	3142	(5+6)-I-3	6.8
12	-44.59	-29.96	1.75	-2.14	26.59	5.60	3142	3142	(5+6)-I-3	8.2
13	-36.62	-34.50	7.13	1.46	49.72	2.26	3142	3142	(5+6)-I-3	5.1
14	-38.49	-33.16	6.69	0.18	41.39	2.33	3142	3142	(5+6)-I-3	6.0
15	-40.40	-31.70	6.22	-0.98	33.87	2.40	3142	3142	(5+6)-I-3	7.3
16	-42.35	-30.26	5.72	-2.05	27.14	2.47	3142	3142	(5+6)-I-3	8.9
Massimi/minimi										
1							3142			
1								3142		
5										4.7

Muro : 177 - Nodi: [2065-2075-3075-3065], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=13.228$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-75.27	-48.61	13.18	12.51	135.29	-5.07	3142	3142	3	1.9
2	-83.20	-47.35	12.38	8.07	107.01	-5.43	3142	3142	3	2.4
3	-91.26	-46.05	11.59	4.05	82.61	-5.77	3142	3142	3	3.0
4	-99.46	-44.61	10.78	0.43	61.81	-6.09	3142	3142	3	3.9
5	-70.65	-52.09	24.90	11.23	132.22	-8.99	3142	3142	3	1.9
6	-78.64	-50.02	23.99	6.79	104.09	-9.64	3142	3142	3	2.4
7	-86.72	-48.08	23.05	2.76	79.82	-10.26	3142	3142	3	3.0
8	-94.91	-46.13	22.10	-0.88	59.17	-10.85	3142	3142	3	3.8
9	-66.84	-51.28	33.95	9.86	127.30	-13.19	3142	3142	3	1.9
10	-74.44	-49.08	33.25	5.31	99.38	-14.18	3142	3142	3	2.4
11	-82.14	-46.99	32.41	1.17	75.35	-15.13	3142	3142	3	2.9
12	-89.96	-44.95	31.44	-2.58	54.94	-16.01	3142	3142	3	3.8
13	-63.64	-46.53	44.85	8.28	120.35	-18.31	3142	3142	3	1.9
14	-70.27	-45.11	43.94	3.51	92.78	-19.64	3142	3142	3	2.4
15	-77.03	-43.66	42.80	-0.85	69.12	-20.90	3142	3142	3	3.0
16	-83.94	-42.23	41.46	-4.81	49.10	-22.06	3142	3142	3	3.7
Massimi/minimi										
1							3142			
1								3142		
5										1.9

Muro : 178 - Nodi: [3065-3075-4075-4065], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=18.626$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-45.50	-45.76	15.07	-0.38	49.14	-4.88	3142	3142	4	4.9
2	-47.77	-44.46	14.41	-2.21	39.44	-5.06	3142	3142	4	6.0
3	-50.09	-43.07	13.72	-3.95	30.74	-5.22	3142	3142	4	7.4
4	-38.21	-33.18	11.87	-1.92	26.90	-1.49	3142	3142	(5+6)-I-3	9.3
5	-40.75	-46.27	23.94	-1.49	47.00	-8.93	3142	3142	4	4.8
6	-42.89	-44.78	23.24	-3.37	37.38	-9.25	3142	3142	4	5.7
7	-45.07	-43.11	22.53	-5.14	28.76	-9.55	3142	3142	4	6.9
8	-33.91	-32.80	18.51	-2.86	25.44	-5.58	3142	3142	(5+6)-I-3	8.5
9	-96.60	-40.81	30.51	-5.49	40.17	-16.72	3142	3142	3	4.7
10	-37.31	-43.56	30.19	-4.93	34.13	-13.83	3142	3142	4	5.5
11	-39.20	-41.66	29.29	-6.76	25.65	-14.27	3142	3142	4	6.7
12	-41.13	-39.49	28.31	-8.49	18.12	-14.68	3142	3142	4	8.1
13	-89.80	-38.10	40.17	-7.89	34.67	-22.97	3142	3142	3	4.6
14	-30.20	-42.56	36.58	-7.07	29.77	-19.04	3142	3142	4	5.4
15	-31.54	-40.68	35.41	-8.99	21.53	-19.59	3142	3142	4	6.5
16	-105.14	-33.22	36.32	-14.47	8.56	-24.96	3142	3142	3	7.1
Massimi/minimi										
1							3142			
1								3142		
13										4.6

Muro : 179 - Nodi: [2075-2086-3086-3075], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=5.515$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-57.17	-45.90	59.25	5.58	111.25	-24.64	3142	3142	3	2.0
2	-62.85	-44.68	57.33	0.61	84.24	-26.32	3142	3142	3	2.4
3	-68.67	-43.39	55.26	-3.94	61.16	-27.87	3142	3142	3	3.0
4	-74.65	-42.20	53.05	-8.11	41.72	-29.29	3142	3142	3	3.7
5	-46.27	-51.92	71.28	1.69	99.75	-32.10	3142	3142	3	2.0
6	-51.24	-49.81	68.83	-3.43	73.60	-34.18	3142	3142	3	2.5
7	-56.30	-47.79	66.20	-8.16	51.37	-36.08	3142	3142	3	3.1
8	-61.47	-46.16	63.38	-12.51	32.78	-37.80	3142	3142	3	3.8
9	-34.62	-56.78	80.53	-2.62	85.61	-40.92	3142	3142	3	2.1
10	-38.30	-54.59	78.03	-7.96	60.67	-43.45	3142	3142	3	2.6
11	-42.10	-52.46	75.21	-12.90	39.63	-45.73	3142	3142	3	3.1
12	-46.04	-50.81	72.09	-17.47	22.21	-47.75	3142	3142	3	3.8
13	-22.21	-59.87	91.20	-7.17	68.84	-51.57	3142	3142	3	2.2
14	-24.15	-58.15	88.27	-12.73	45.57	-54.49	3142	3142	3	2.7
15	-26.29	-56.37	84.98	-17.86	26.17	-57.07	3142	3142	3	3.2
16	-28.65	-55.00	81.36	-22.60	10.32	-59.30	3142	3142	3	3.2
Massimi/minimi										
1							3142			
1								3142		
1										2.0

Muro : 180 - Nodi: [3075-3086-4086-4075], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=3.516$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-79.72	-37.89	51.04	-11.37	27.80	-30.40	3142	3142	3	4.6
2	-20.98	-43.33	42.98	-10.05	24.40	-25.17	3142	3142	4	5.4
3	-88.64	-35.91	47.49	-16.19	9.83	-32.03	3142	3142	3	5.7
4	-93.11	-32.95	45.58	-18.38	2.92	-32.77	3142	3142	3	5.4
5	-65.83	-41.35	60.84	-15.93	19.56	-39.11	3142	3142	3	4.5
6	-69.69	-40.80	58.65	-18.56	10.43	-40.11	3142	3142	3	4.6
7	-73.55	-39.04	56.38	-21.03	2.74	-41.02	3142	3142	3	4.4
8	-77.39	-35.55	53.99	-23.36	-3.62	-41.86	3142	3142	3	4.2
9	-49.37	-45.99	69.23	-21.07	9.97	-49.27	3142	3142	3	3.8
10	-52.40	-45.48	66.72	-23.85	1.62	-50.41	3142	3142	3	3.6
11	-55.44	-43.68	64.07	-26.46	-5.31	-51.44	3142	3142	3	3.4
12	-58.44	-40.03	61.29	-28.93	-10.93	-52.37	3142	3142	3	3.3
13	-30.70	-50.63	78.07	-26.33	-0.63	-60.95	3142	3142	3	3.0
14	-32.70	-50.17	75.21	-29.19	-7.96	-62.16	3142	3142	3	2.9
15	-34.74	-48.49	72.22	-31.89	-13.92	-63.23	3142	3142	3	2.8
16	-36.77	-45.13	69.12	-34.42	-18.60	-64.17	3142	3142	3	2.7
Massimi/minimi										
1							3142			
1								3142		
16										2.7

Muro : 181 - Nodi: [2086-2095-3095-3086], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.558$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-5.74	-66.20	103.69	-12.21	49.84	-63.87	3142	3142	3	2.4
2	-5.94	-64.40	99.55	-17.75	28.89	-67.05	3142	3142	3	2.8
3	-6.50	-62.38	95.11	-22.85	11.69	-69.77	3142	3142	3	2.8
4	-7.44	-60.50	90.36	-27.51	-2.08	-72.05	3142	3142	3	2.6
5	17.47	-78.14	113.53	-16.93	29.62	-76.87	3142	3142	3	2.6
6	18.96	-75.42	108.04	-22.06	11.81	-80.08	3142	3142	3	2.5
7	19.92	-72.47	102.19	-26.70	-2.48	-82.69	3142	3142	3	2.3
8	20.31	-69.35	95.99	-30.87	-13.57	-84.76	3142	3142	3	2.2
9	47.01	-89.29	118.82	-19.32	10.31	-89.05	3142	3142	3	2.3
10	50.32	-85.61	112.11	-23.43	-3.39	-91.81	3142	3142	3	2.1

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	52.81	-81.68	105.14	-26.96	-13.96	-93.83	3142	3142	3	2.0
12	54.54	-77.22	97.89	-29.92	-21.75	-95.20	3142	3142	3	2.0
13	81.65	-89.58	116.23	-15.61	-3.96	-97.00	3142	3142	3	2.1
14	85.53	-83.83	109.11	-17.53	-12.64	-98.56	3142	3142	3	2.1
15	88.39	-78.06	102.08	-18.80	-18.82	-99.31	3142	3142	3	2.0
16	90.45	-71.72	95.16	-19.47	-22.84	-99.39	3142	3142	3	2.0
Massimi/minimi										
1							3142			
1								3142		
12										2.0

Muro : 182 - Nodi: [3086-3095-4095-4086], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=3.061$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-8.41	-56.45	86.18	-31.17	-11.37	-73.67	3142	3142	3	2.5
2	-9.59	-55.23	82.65	-33.95	-17.41	-74.82	3142	3142	3	2.4
3	-10.89	-53.05	79.01	-36.55	-22.16	-75.80	3142	3142	3	2.3
4	-12.31	-49.64	75.34	-38.96	-25.71	-76.62	3142	3142	3	2.2
5	20.26	-65.95	90.57	-34.07	-20.79	-86.12	3142	3142	3	2.1
6	19.84	-63.53	86.05	-36.45	-25.26	-87.01	3142	3142	3	2.1
7	19.15	-60.78	81.39	-38.62	-28.56	-87.71	3142	3142	3	2.0
8	18.18	-57.83	76.72	-40.59	-30.80	-88.23	3142	3142	3	2.0
9	55.39	-75.14	91.64	-32.04	-26.49	-95.92	3142	3142	3	1.9
10	55.80	-71.66	86.48	-33.48	-29.14	-96.23	3142	3142	3	1.9
11	55.84	-68.85	81.18	-34.67	-30.84	-96.34	3142	3142	3	1.9
12	55.48	-67.32	75.87	-35.61	-31.69	-96.24	3142	3142	3	1.9
13	91.49	-70.39	89.39	-19.61	-24.83	-98.98	3142	3142	3	2.0
14	92.28	-65.74	84.73	-19.42	-25.55	-98.34	3142	3142	3	2.0
15	92.75	-62.72	80.08	-18.98	-25.57	-97.51	3142	3142	3	2.0
16	92.85	-62.31	75.45	-18.31	-25.00	-96.46	3142	3142	3	2.1
Massimi/minimi										
1							3142			
1								3142		
12										1.9

Muro : 183 - Nodi: [2095-2105-3105-3095], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.424$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	108.52	-70.78	108.07	-4.94	-9.29	-97.79	3142	3142	3	2.3
2	111.65	-64.01	101.23	-4.00	-13.85	-98.06	3142	3142	3	2.3
3	113.52	-57.24	94.81	-2.45	-16.57	-97.59	3142	3142	3	2.3
4	114.26	-49.92	88.92	-0.39	-17.70	-96.55	3142	3142	3	2.3
5	126.20	-45.14	101.60	11.31	-7.89	-91.89	3142	3142	3	2.2
6	127.99	-38.85	95.10	15.14	-9.94	-91.32	3142	3142	3	2.2
7	128.49	-32.65	89.21	19.44	-10.66	-90.22	3142	3142	3	2.1
8	128.13	-26.62	83.98	24.05	-10.20	-88.77	3142	3142	3	2.0
9	142.76	-6.52	98.88	39.34	-2.77	-79.35	3142	3142	3	1.9
10	142.74	-3.04	93.25	46.82	-2.89	-78.22	3142	3142	3	1.8
11	141.90	0.03	88.22	54.46	-2.18	-76.82	3142	3142	3	1.7
12	140.52	2.70	83.38	62.13	-0.69	-75.36	3142	3142	3	1.7
13	156.33	47.55	109.03	85.75	5.93	-56.53	3142	3142	3	1.6
14	154.95	43.38	104.42	96.74	7.07	-55.48	3142	3142	3	1.5
15	153.24	39.29	99.95	107.48	8.60	-54.28	3142	3142	3	1.4
16	152.38	35.29	95.81	118.00	10.46	-53.16	3142	3142	3	1.3
Massimi/minimi										
1							3142			
1								3142		
16										1.3

Muro : 184 - Nodi: [3095-3105-4105-4095], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.771$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

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Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	115.20	-48.34	84.20	1.68	-17.64	-95.22	3142	3142	3	2.4
2	115.24	-42.75	80.46	3.59	-16.92	-93.88	3142	3142	3	2.4
3	115.37	-39.03	76.89	5.66	-15.73	-92.38	3142	3142	3	2.4
4	115.77	-38.17	73.32	7.86	-14.15	-90.68	3142	3142	3	2.4
5	127.96	-23.99	79.81	28.12	-9.08	-87.24	3142	3142	3	2.0
6	127.34	-19.50	76.59	31.56	-7.64	-85.77	3142	3142	3	2.0
7	126.89	-15.80	73.62	35.03	-5.85	-84.25	3142	3142	3	1.9
8	126.66	-12.98	70.55	38.52	-3.79	-82.58	3142	3142	3	1.9
9	139.49	3.66	79.58	68.58	0.99	-74.00	3142	3142	3	1.6
10	138.38	5.48	76.36	73.84	2.78	-72.72	3142	3142	3	1.6
11	137.22	7.54	73.36	79.02	4.78	-71.50	3142	3142	3	1.5
12	136.48	9.90	70.75	84.13	6.93	-70.17	3142	3142	3	1.5
13	152.27	30.12	90.85	126.88	12.49	-51.95	3142	3142	3	1.3
14	151.09	27.67	87.15	134.05	14.31	-51.05	3142	3142	3	1.2
15	149.71	25.42	83.18	141.01	16.35	-50.25	3142	3142	3	1.2
16	147.11	24.33	78.65	147.74	18.60	-49.32	3142	3142	3	1.2
Massimi/minimi										
1							3142			
1								3142		
16										1.2

Muro : 185 - Nodi: [2042-3042-3052-2052], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=3.443$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-81.20	8.35	-111.79	34.66	-13.98	68.92	3142	3142	3	2.6
2	-74.33	-8.19	-104.45	52.76	-9.73	58.33	3142	3142	3	2.4
3	-65.82	-23.20	-96.32	69.65	-5.32	48.78	3142	3142	3	2.3
4	-57.41	-36.31	-85.76	84.70	-1.09	40.14	3142	3142	3	2.2
5	-78.64	9.91	-107.64	15.26	-19.09	72.18	3142	3142	3	2.8
6	-71.85	-8.71	-100.74	30.97	-14.99	61.50	3142	3142	3	2.9
7	-63.67	-25.31	-92.98	46.03	-10.58	51.68	3142	3142	3	2.8
8	-55.92	-39.51	-83.10	59.69	-6.32	42.69	3142	3142	3	2.6
9	-75.91	11.14	-102.98	-0.48	-23.72	74.93	3142	3142	3	2.6
10	-69.27	-9.49	-96.63	12.97	-19.82	64.28	3142	3142	3	3.1
11	-61.45	-27.61	-89.36	26.28	-15.44	54.27	3142	3142	3	3.3
12	-54.26	-42.91	-80.20	38.60	-11.14	45.02	3142	3142	3	3.2
13	-72.70	12.00	-97.82	-12.89	-27.88	77.22	3142	3142	3	2.4
14	-66.49	-10.58	-92.09	-1.55	-24.22	66.68	3142	3142	3	2.9
15	-59.25	-30.15	-85.44	10.10	-19.90	56.56	3142	3142	3	3.4
16	-43.57	-23.58	-42.92	34.91	-6.35	33.94	3142	3142	(5+6)-I-1	3.9
Massimi/minimi										
1							3142			
1								3142		
4										2.2

Muro : 186 - Nodi: [2033-3033-3042-2042], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.701$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-90.72	53.47	-120.97	-3.45	-19.03	91.20	3142	3142	3	2.2
2	-90.33	42.97	-121.67	3.85	-19.22	87.10	3142	3142	3	2.3
3	-88.08	32.22	-120.25	12.07	-18.35	82.15	3142	3142	3	2.5
4	-85.38	22.06	-117.27	20.91	-16.86	77.27	3142	3142	3	2.7
5	-85.91	59.88	-116.26	-14.92	-22.20	93.46	3142	3142	3	2.1
6	-86.40	48.44	-116.66	-9.72	-23.13	89.77	3142	3142	3	2.2
7	-84.97	36.72	-115.30	-3.42	-22.80	85.13	3142	3142	3	2.3
8	-82.69	25.43	-112.65	3.69	-21.68	80.44	3142	3142	3	2.5
9	-81.27	66.11	-111.09	-23.48	-24.74	94.95	3142	3142	3	2.0
10	-82.50	53.61	-111.22	-20.15	-26.45	91.72	3142	3142	3	2.1
11	-81.73	40.84	-109.89	-15.56	-26.69	87.44	3142	3142	3	2.2
12	-79.80	28.40	-107.50	-10.03	-25.98	83.00	3142	3142	3	2.3
13	-77.13	72.28	-105.43	-29.48	-26.69	95.79	3142	3142	3	2.0
14	-78.87	58.59	-105.30	-27.77	-29.20	93.04	3142	3142	3	2.0
15	-78.35	44.54	-104.01	-24.71	-30.04	89.17	3142	3142	3	2.1
16	-76.30	30.79	-101.87	-20.59	-29.76	85.03	3142	3142	3	2.2

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Massimi/minimi										
1							3142			
1								3142		
13										2.0

Muro : 187 - Nodi: [2014-3014-3023-2023], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=34.969$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	47.26	143.70	93.82	5.10	66.68	-19.33	3142	3142		3
2	-1.03	133.06	117.69	1.71	44.14	-6.59	3142	3142		3
3	-26.74	118.34	121.77	2.29	52.68	12.66	3142	3142		3
4	-38.63	102.48	119.08	6.51	91.04	30.20	3142	3142		3
5	36.86	145.31	96.45	6.37	71.41	-18.92	3142	3142		3
6	-1.79	135.37	122.50	4.12	51.43	-6.73	3142	3142		3
7	-21.91	122.57	127.20	5.14	61.68	12.52	3142	3142		3
8	-33.87	110.43	124.10	9.05	101.13	29.70	3142	3142		3
9	25.18	144.33	98.68	7.42	75.47	-18.22	3142	3142		3
10	-2.96	135.86	126.78	6.26	58.56	-6.65	3142	3142		3
11	-17.03	125.50	131.49	7.74	70.62	12.31	3142	3142		3
12	-28.76	117.37	127.37	11.47	110.81	29.01	3142	3142		3
13	12.13	141.47	100.16	8.27	78.91	-17.28	3142	3142		3
14	-4.20	134.68	130.38	8.20	65.44	-6.39	3142	3142		3
15	-12.25	127.74	134.52	10.15	79.34	12.00	3142	3142		3
16	-23.21	123.48	128.70	13.74	120.19	28.17	3142	3142		3
Massimi/minimi										
1							3142			
1								3142		
16										1.6

Muro : 188 - Nodi: [2023-3023-3033-2033], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.697$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-46.99	106.09	-87.40	0.67	70.19	64.39	3142	3142		3
2	-63.16	92.66	-97.21	-10.48	18.32	84.57	3142	3142		3
3	-76.95	79.48	-109.02	-14.22	-5.91	94.48	3142	3142		3
4	-86.98	65.74	-117.15	-10.42	-16.10	94.65	3142	3142		3
5	-41.29	113.51	-83.46	2.03	79.82	62.87	3142	3142		3
6	-55.50	100.74	-93.65	-11.75	23.14	83.35	3142	3142		3
7	-70.04	87.85	-105.29	-18.90	-5.06	94.61	3142	3142		3
8	-81.27	73.35	-112.99	-18.90	-17.86	96.09	3142	3142		3
9	-35.17	120.98	-79.75	3.71	89.27	61.06	3142	3142		3
10	-47.71	108.90	-90.26	-11.93	28.40	81.64	3142	3142		3
11	-63.17	96.21	-101.50	-21.73	-3.55	94.01	3142	3142		3
12	-75.72	80.86	-108.46	-24.89	-18.96	96.73	3142	3142		3
13	-28.61	129.05	-76.51	5.63	98.51	59.22	3142	3142		3
14	-39.27	117.28	-86.93	-11.14	33.96	79.70	3142	3142		3
15	-56.17	104.77	-97.59	-22.97	-1.47	92.87	3142	3142		3
16	-70.44	88.35	-103.49	-28.70	-19.44	96.73	3142	3142		3
Massimi/minimi										
1							3142			
1								3142		
13										1.5

Muro : 189 - Nodi: [2052-3052-3062-2062], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=6.772$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-54.12	-45.82	-73.05	98.32	2.44	32.04	3142	3142		3
2	-54.96	-52.37	-62.86	110.23	5.26	24.86	3142	3142		3
3	-52.73	-59.25	-54.92	119.68	7.82	19.01	3142	3142		3
4	-47.51	-66.53	-44.13	126.86	10.17	13.83	3142	3142		3

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	-52.47	-50.24	-71.38	72.24	-2.64	34.23	3142	3142	3	2.5
6	-52.53	-58.11	-61.50	83.35	0.41	26.64	3142	3142	3	2.4
7	-50.36	-65.75	-53.36	92.21	3.13	20.37	3142	3142	3	2.4
8	-46.07	-73.28	-42.87	98.97	5.53	14.84	3142	3142	3	2.3
9	-50.71	-54.82	-69.43	50.09	-7.31	36.24	3142	3142	3	3.1
10	-50.17	-63.92	-59.92	60.38	-4.03	28.28	3142	3142	3	3.0
11	-48.08	-72.32	-51.71	68.65	-1.16	21.64	3142	3142	3	3.0
12	-44.52	-80.14	-41.56	74.98	1.31	15.79	3142	3142	3	2.9
13	-41.05	-30.78	-37.44	42.33	-4.11	28.40	3142	3142	(5+6)-I-1	3.8
14	-39.66	-36.49	-31.99	49.11	-2.15	23.23	3142	3142	(5+6)-I-1	3.7
15	-38.20	-41.29	-26.59	54.72	-0.49	18.69	3142	3142	(5+6)-I-1	3.6
16	-36.74	-45.27	-20.35	59.16	0.97	14.54	3142	3142	(5+6)-I-1	3.6
Massimi/minimi										
1							3142			
1								3142		
4										1.9

Muro : 190 - Nodi: [3033-4033-4042-3042], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=33.992$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-73.12	77.29	-100.20	-32.84	-27.93	96.03	3142	3142	3	1.9
2	-75.59	62.58	-99.85	-32.33	-31.13	93.72	3142	3142	3	2.0
3	-76.05	47.63	-98.57	-30.41	-32.50	90.22	3142	3142	3	2.0
4	-75.12	33.00	-96.66	-27.38	-32.61	86.38	3142	3142	3	2.1
5	-70.93	81.43	-95.59	-34.49	-28.63	95.96	3142	3142	3	1.9
6	-73.38	65.72	-95.02	-34.83	-32.42	94.01	3142	3142	3	1.9
7	-73.46	49.73	-93.75	-33.75	-34.24	90.83	3142	3142	3	2.0
8	-72.09	34.16	-92.02	-31.51	-34.69	87.22	3142	3142	3	2.1
9	-68.15	85.40	-90.67	-35.26	-29.08	95.70	3142	3142	3	1.9
10	-70.81	68.62	-89.94	-36.35	-33.46	94.11	3142	3142	3	1.9
11	-70.97	51.63	-88.70	-36.01	-35.75	91.24	3142	3142	3	1.9
12	-69.76	35.16	-87.13	-34.49	-36.54	87.88	3142	3142	3	2.0
13	-64.01	89.10	-85.47	-35.27	-29.28	95.24	3142	3142	3	1.9
14	-66.92	71.12	-84.45	-36.99	-34.27	94.01	3142	3142	3	1.9
15	-68.21	53.23	-83.22	-37.29	-37.03	91.47	3142	3142	3	1.9
16	-68.45	36.00	-81.89	-36.42	-38.17	88.36	3142	3142	3	2.0
Massimi/minimi										
1							3142			
1								3142		
14										1.9

Muro : 191 - Nodi: [3042-4042-4052-3052], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.997$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-71.16	12.42	-93.09	-21.13	-31.09	78.82	3142	3142	3	2.3
2	-64.04	-11.74	-87.99	-11.44	-27.66	68.43	3142	3142	3	2.7
3	-56.22	-32.46	-81.94	-1.12	-23.41	58.28	3142	3142	3	3.2
4	-49.43	-49.70	-74.26	8.85	-19.06	48.71	3142	3142	3	3.9
5	-68.38	12.55	-88.97	-26.35	-33.48	79.92	3142	3142	3	2.2
6	-61.70	-12.90	-84.46	-17.93	-30.28	69.70	3142	3142	3	2.6
7	-54.48	-34.57	-78.94	-8.65	-26.10	59.56	3142	3142	3	3.1
8	-48.20	-52.53	-71.84	0.49	-21.74	49.92	3142	3142	3	3.7
9	-66.11	12.38	-84.61	-30.32	-35.66	80.84	3142	3142	3	2.2
10	-59.47	-14.27	-80.75	-23.08	-32.71	70.83	3142	3142	3	2.5
11	-52.48	-36.82	-75.79	-14.79	-28.61	60.72	3142	3142	3	3.0
12	-46.49	-55.48	-69.30	-6.46	-24.25	51.03	3142	3142	3	3.6
13	-64.58	11.89	-80.08	-33.16	-37.65	81.60	3142	3142	3	2.1
14	-57.37	-15.85	-76.93	-27.01	-34.97	71.81	3142	3142	3	2.4
15	-50.06	-39.22	-72.56	-19.64	-30.97	61.76	3142	3142	3	2.9
16	-44.10	-58.52	-66.66	-12.08	-26.61	52.04	3142	3142	3	3.4
Massimi/minimi										
1							3142			
1								3142		
13										2.1

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Muro : 192 - Nodi: [3023-4023-4033-3033], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=3.079$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-25.46	136.15	-72.97	7.62	106.30	57.63	3142	3142	3	1.4
2	-34.72	125.08	-84.47	-9.95	38.81	77.75	3142	3142	3	2.0
3	-52.00	112.41	-94.08	-22.99	0.65	91.52	3142	3142	3	2.3
4	-66.44	94.78	-98.94	-30.50	-19.44	96.26	3142	3142	3	2.1
5	-20.43	141.98	-71.06	9.32	112.59	56.11	3142	3142	3	1.4
6	-29.54	132.03	-82.37	-8.50	42.92	75.96	3142	3142	3	1.9
7	-48.01	119.00	-91.14	-22.35	2.67	90.15	3142	3142	3	2.4
8	-63.62	100.14	-94.95	-31.05	-19.11	95.61	3142	3142	3	2.1
9	-16.03	148.60	-69.09	11.17	118.69	54.61	3142	3142	3	1.3
10	-25.06	139.57	-80.40	-6.82	47.11	74.15	3142	3142	3	1.9
11	-44.43	125.94	-87.97	-21.24	4.89	88.67	3142	3142	3	2.4
12	-60.62	105.55	-90.65	-30.90	-18.54	94.78	3142	3142	3	2.1
13	-12.65	155.85	-66.98	13.22	124.59	52.90	3142	3142	3	1.3
14	-22.90	147.98	-78.55	-5.00	51.40	72.15	3142	3142	3	1.8
15	-42.41	133.22	-84.62	-19.72	7.29	87.01	3142	3142	3	2.4
16	-57.74	111.02	-86.12	-30.16	-17.73	93.76	3142	3142	3	2.1
Massimi/minimi										
1							3142			
1								3142		
13										1.3

Muro : 193 - Nodi: [3014-4014-4023-3023], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=21.852$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-0.96	137.63	101.16	9.00	81.45	-16.26	3142	3142	3	2.3
2	-5.40	132.55	132.57	9.60	71.04	-6.01	3142	3142	3	3.0
3	-7.12	129.17	135.60	11.96	86.53	11.85	3142	3142	3	2.3
4	-17.73	129.22	129.65	15.75	127.91	26.97	3142	3142	3	1.5
5	-11.86	133.45	102.08	9.44	83.21	-15.49	3142	3142	3	2.3
6	-5.63	130.27	133.50	10.78	75.51	-5.64	3142	3142	3	2.8
7	-2.63	130.36	135.55	13.47	92.32	11.80	3142	3142	3	2.2
8	-12.96	134.90	128.45	17.29	133.89	26.43	3142	3142	3	1.4
9	-23.12	128.04	102.43	9.84	84.72	-14.63	3142	3142	3	2.3
10	-5.58	127.73	133.61	11.87	79.88	-5.18	3142	3142	3	2.7
11	2.17	131.92	134.30	14.89	97.99	11.76	3142	3142	3	2.1
12	-8.28	141.11	126.26	18.86	139.58	25.86	3142	3142	3	1.4
13	-34.49	121.23	102.34	10.24	86.04	-13.77	3142	3142	3	2.3
14	-4.86	125.37	132.53	12.87	84.17	-4.64	3142	3142	3	2.6
15	7.98	133.86	131.83	16.20	103.58	11.88	3142	3142	3	2.0
16	-4.09	148.67	123.11	20.58	144.87	25.38	3142	3142	3	1.3
Massimi/minimi										
1							3142			
1								3142		
16										1.3

Muro : 194 - Nodi: [3052-4052-4062-3062], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=5.661$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-38.19	-32.73	-36.25	32.52	-6.22	29.42	3142	3142	(5+6)-I-1	4.3
2	-36.70	-38.92	-31.03	38.77	-4.23	24.09	3142	3142	(5+6)-I-1	4.2
3	-35.30	-44.04	-25.75	43.95	-2.58	19.39	3142	3142	(5+6)-I-1	4.2
4	-34.05	-48.20	-19.72	48.07	-1.10	15.08	3142	3142	(5+6)-I-1	4.2
5	-44.43	-67.22	-63.35	9.38	-17.54	40.58	3142	3142	3	4.7
6	-35.49	-41.04	-30.19	31.13	-5.82	24.75	3142	3142	(5+6)-I-1	4.7
7	-34.11	-46.42	-25.03	35.98	-4.15	19.92	3142	3142	(5+6)-I-1	4.7
8	-32.89	-50.73	-19.18	39.83	-2.64	15.49	3142	3142	(5+6)-I-1	4.8
9	-42.79	-70.87	-61.42	1.76	-19.97	41.58	3142	3142	3	4.4
10	-34.00	-43.19	-29.29	24.25	-7.28	25.35	3142	3142	(5+6)-I-1	5.3

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	-32.69	-48.82	-24.28	28.76	-6.89	20.41	3142	3142	(5+6)-I-1	5.4
12	-31.56	-53.29	-18.62	32.36	-5.17	15.87	3142	3142	(5+6)-I-1	5.5
13	-40.50	-74.57	-59.39	-4.53	-22.24	42.51	3142	3142	3	4.2
14	-38.85	-87.90	-51.81	2.55	-18.19	33.54	3142	3142	3	5.3
15	-31.11	-51.25	-23.49	22.28	-8.33	20.87	3142	3142	(5+6)-I-1	6.1
16	-30.20	-55.89	-18.02	25.62	-6.59	16.23	3142	3142	(5+6)-I-1	6.3
Massimi/minimi										
1							3142			
1								3142		
3										4.2

Muro : 195 - Nodi: [2082-3082-3092-2092], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=5.507$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-48.06	-62.72	55.00	109.82	5.45	-25.78	3142	3142	3	2.0
2	-55.19	-53.03	67.50	97.86	1.75	-33.12	3142	3142	3	2.0
3	-60.83	-42.18	77.53	83.32	-2.30	-41.56	3142	3142	3	2.2
4	-64.53	-29.67	89.21	66.36	-6.64	-51.57	3142	3142	3	2.3
5	-46.92	-69.11	53.34	82.96	0.50	-27.54	3142	3142	3	2.4
6	-53.22	-58.94	65.30	71.87	-3.30	-35.29	3142	3142	3	2.5
7	-58.79	-47.00	75.13	58.55	-7.50	-44.16	3142	3142	3	2.6
8	-63.06	-32.81	86.15	43.23	-12.00	-54.51	3142	3142	3	2.8
9	-45.71	-75.66	51.60	60.01	-4.04	-29.18	3142	3142	3	3.0
10	-51.34	-64.99	62.95	49.80	-7.95	-37.28	3142	3142	3	3.1
11	-56.81	-52.04	72.44	37.66	-12.30	-46.50	3142	3142	3	3.2
12	-61.49	-36.29	82.71	23.95	-16.94	-57.11	3142	3142	3	3.3
13	-40.55	-32.97	36.91	50.42	-3.07	-22.72	3142	3142	(5+6)-I-1	3.6
14	-44.27	-25.64	42.28	43.67	-5.34	-28.61	3142	3142	(5+6)-I-1	3.7
15	-49.07	-16.59	46.34	35.78	-9.50	-35.09	3142	3142	(5+6)-I-1	3.8
16	-60.37	-40.13	78.92	8.22	-21.46	-59.38	3142	3142	3	3.3
Massimi/minimi										
1							3142			
1								3142		
1										2.0

Muro : 196 - Nodi: [3082-4082-4092-3092], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=3.371$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-37.19	-34.90	35.76	39.82	-6.04	-23.57	3142	3142	(5+6)-I-1	4.2
2	-40.61	-27.15	40.81	33.61	-8.71	-29.61	3142	3142	(5+6)-I-1	4.2
3	-50.11	-61.85	66.85	8.24	-20.18	-50.19	3142	3142	3	3.8
4	-55.60	-43.52	75.48	-2.65	-24.99	-61.06	3142	3142	3	3.1
5	-36.30	-36.66	34.76	31.99	-7.88	-24.21	3142	3142	(5+6)-I-1	4.7
6	-44.50	-81.15	56.41	9.24	-18.16	-41.53	3142	3142	3	4.6
7	-49.77	-65.96	64.55	-0.01	-22.84	-51.38	3142	3142	3	3.6
8	-55.25	-46.77	72.50	-9.92	-27.70	-62.29	3142	3142	3	3.0
9	-34.78	-38.42	33.72	24.93	-9.68	-24.80	3142	3142	(5+6)-I-1	5.3
10	-42.70	-85.82	54.48	1.65	-20.59	-42.51	3142	3142	3	4.3
11	-47.80	-70.10	62.15	-6.86	-25.35	-52.47	3142	3142	3	3.5
12	-53.30	-50.14	69.39	-15.81	-30.22	-63.39	3142	3142	3	2.9
13	-34.98	-103.10	43.82	2.34	-18.47	-34.35	3142	3142	3	5.3
14	-38.46	-90.45	52.47	-4.60	-22.87	-43.41	3142	3142	3	4.2
15	-43.07	-74.22	59.65	-12.40	-27.69	-53.46	3142	3142	3	3.4
16	-48.69	-53.55	66.18	-20.44	-32.58	-64.37	3142	3142	3	2.8
Massimi/minimi										
1							3142			
1								3142		
16										2.8

Muro : 197 - Nodi: [2071-3071-3082-2082], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=7.193$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

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Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-46.55	-75.71	10.58	135.26	12.44	-5.84	3142	3142	3	1.9
2	-50.89	-72.20	21.39	131.91	11.07	-9.85	3142	3142	3	1.9
3	-51.17	-69.58	29.31	126.67	9.62	-14.14	3142	3142	3	1.9
4	-47.19	-67.94	40.18	119.36	8.06	-19.38	3142	3142	3	1.9
5	-45.16	-83.60	10.11	106.95	7.97	-6.25	3142	3142	3	2.4
6	-48.56	-80.36	20.67	103.78	6.61	-10.54	3142	3142	3	2.3
7	-48.84	-77.48	28.92	98.82	5.05	-15.19	3142	3142	3	2.3
8	-45.86	-75.00	39.57	91.89	3.26	-20.78	3142	3142	3	2.4
9	-43.69	-91.63	9.69	82.51	3.93	-6.63	3142	3142	3	3.0
10	-46.36	-88.58	19.97	79.52	2.56	-11.20	3142	3142	3	2.9
11	-46.66	-85.44	28.42	74.84	0.89	-16.18	3142	3142	3	2.9
12	-44.50	-82.19	38.79	68.34	-1.11	-22.10	3142	3142	3	2.9
13	-36.83	-48.13	13.15	65.31	3.21	-3.48	3142	3142	(5+6)-I-1	3.8
14	-37.92	-45.39	19.37	63.39	2.24	-8.44	3142	3142	(5+6)-I-1	3.7
15	-38.56	-42.13	24.84	60.29	0.85	-12.68	3142	3142	(5+6)-I-1	3.6
16	-38.84	-38.34	30.67	55.97	-0.92	-17.41	3142	3142	(5+6)-I-1	3.6
Massimi/minimi										
1							3142			
1								3142		
2										1.9

Muro : 198 - Nodi: [3071-4071-4082-3082], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ=13.413 [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-32.89	-51.27	12.76	53.71	1.52	-3.65	3142	3142	(5+6)-I-1	4.6
2	-35.05	-48.44	18.81	51.89	-2.19	-8.77	3142	3142	(5+6)-I-1	4.4
3	-35.51	-44.92	24.22	48.99	-3.09	-13.19	3142	3142	(5+6)-I-1	4.3
4	-35.70	-40.70	29.87	44.96	-4.26	-18.09	3142	3142	(5+6)-I-1	4.2
5	-32.97	-53.97	12.43	45.06	-3.05	-3.80	3142	3142	(5+6)-I-1	5.4
6	-33.77	-51.05	18.33	43.33	-3.77	-9.04	3142	3142	(5+6)-I-1	5.0
7	-34.31	-47.33	23.67	40.59	-4.72	-13.58	3142	3142	(5+6)-I-1	4.9
8	-34.69	-42.79	29.15	36.80	-5.99	-18.61	3142	3142	(5+6)-I-1	4.8
9	-31.63	-56.71	12.10	37.18	-4.56	-3.93	3142	3142	(5+6)-I-1	6.4
10	-32.33	-53.68	17.83	35.55	-5.32	-9.28	3142	3142	(5+6)-I-1	5.9
11	-32.82	-49.74	23.08	32.97	-6.34	-13.95	3142	3142	(5+6)-I-1	5.6
12	-33.22	-44.88	28.39	29.41	-7.70	-19.10	3142	3142	(5+6)-I-1	5.4
13	-30.37	-59.50	11.74	30.05	-6.03	-5.28	3142	3142	(5+6)-I-1	7.5
14	-30.84	-56.35	17.30	28.51	-6.83	-9.51	3142	3142	(5+6)-I-1	6.9
15	-31.06	-52.18	22.43	26.09	-7.91	-14.28	3142	3142	(5+6)-I-1	6.5
16	-31.18	-46.98	27.56	22.77	-9.36	-19.54	3142	3142	(5+6)-I-1	6.2
Massimi/minimi										
1							3142			
1								3142		
4										4.2

Muro : 199 - Nodi: [2092-3092-3101-2101], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ=2.566 [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-71.00	-12.18	103.60	47.49	-11.63	-63.10	3142	3142	3	2.5
2	-81.35	12.16	116.01	27.78	-16.63	-75.46	3142	3142	3	2.6
3	-88.58	42.15	122.50	9.29	-19.65	-87.44	3142	3142	3	2.3
4	-85.22	77.31	118.72	-4.24	-16.41	-95.84	3142	3142	3	2.2
5	-69.72	-13.37	99.18	26.64	-16.97	-66.23	3142	3142	3	2.9
6	-79.13	12.95	110.33	10.05	-21.63	-78.53	3142	3142	3	2.5
7	-84.91	44.91	115.75	-4.32	-23.77	-90.02	3142	3142	3	2.2
8	-78.99	80.76	111.37	-12.80	-18.50	-97.29	3142	3142	3	2.1
9	-68.22	-15.01	94.38	9.53	-21.85	-68.90	3142	3142	3	2.9
10	-76.74	13.16	104.24	-4.16	-26.13	-81.00	3142	3142	3	2.4
11	-81.00	46.86	108.71	-14.79	-27.31	-91.85	3142	3142	3	2.1
12	-72.66	83.22	104.07	-18.86	-19.96	-97.92	3142	3142	3	2.0
13	-66.91	-17.16	89.20	-4.16	-26.29	-71.14	3142	3142	3	2.7
14	-74.23	12.76	97.74	-15.19	-30.13	-82.92	3142	3142	3	2.3
15	-76.55	48.06	101.36	-22.48	-30.29	-93.02	3142	3142	3	2.0
16	-65.65	84.93	96.85	-22.74	-20.85	-97.89	3142	3142	3	2.0

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
Massimi/minimi										
1							3142			
1								3142		
15										2.0

Muro : 200 - Nodi: [3092-4092-4101-3101], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.808$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-63.01	-19.26	84.58	-13.40	-29.73	-72.73	3142	3142	3	2.5
2	-71.29	11.98	92.00	-22.37	-33.16	-84.16	3142	3142	3	2.2
3	-74.48	48.49	94.99	-27.14	-32.43	-93.55	3142	3142	3	2.0
4	-63.74	85.75	90.79	-24.61	-21.21	-97.37	3142	3142	3	2.0
5	-62.23	-21.47	80.65	-19.40	-32.33	-73.85	3142	3142	3	2.5
6	-69.42	10.92	87.17	-26.81	-35.40	-84.95	3142	3142	3	2.1
7	-71.05	48.56	89.70	-29.73	-33.88	-93.70	3142	3142	3	1.9
8	-58.52	86.40	85.86	-25.22	-21.22	-96.65	3142	3142	3	2.0
9	-60.25	-23.89	76.56	-24.11	-34.73	-74.81	3142	3142	3	2.4
10	-67.14	9.54	82.14	-30.10	-37.41	-85.54	3142	3142	3	2.1
11	-68.26	48.28	84.23	-31.37	-35.08	-93.63	3142	3142	3	1.9
12	-54.88	86.80	80.91	-25.13	-21.00	-95.73	3142	3142	3	2.1
13	-56.35	-26.49	72.40	-27.63	-36.94	-75.61	3142	3142	3	2.3
14	-64.34	7.85	77.07	-32.32	-39.20	-85.95	3142	3142	3	2.0
15	-66.69	47.62	78.73	-32.16	-36.03	-93.36	3142	3142	3	1.9
16	-53.91	86.90	75.94	-24.45	-20.58	-94.58	3142	3142	3	2.1
Massimi/minimi										
1							3142			
1								3142		
15										1.9

Muro : 201 - Nodi: [2101-3101-3111-2111], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.595$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-65.84	105.31	108.54	-9.21	-5.69	-97.24	3142	3142	3	2.3
2	-40.51	123.98	100.82	-7.75	10.76	-91.65	3142	3142	3	2.3
3	-2.58	141.58	97.38	-2.63	39.11	-79.33	3142	3142	3	1.9
4	50.84	156.05	107.26	6.06	85.86	-56.49	3142	3142	3	1.6
5	-58.48	108.15	101.29	-13.67	-4.93	-97.49	3142	3142	3	2.3
6	-33.83	125.65	93.88	-9.72	14.47	-91.09	3142	3142	3	2.2
7	1.07	141.55	91.33	-2.71	46.53	-78.24	3142	3142	3	1.8
8	46.68	154.72	102.35	7.23	96.86	-55.46	3142	3142	3	1.5
9	-51.10	109.79	94.41	-16.28	-3.58	-97.00	3142	3142	3	2.3
10	-27.23	126.08	87.50	-10.36	18.64	-90.01	3142	3142	3	2.1
11	4.29	140.74	85.86	-1.95	54.11	-76.89	3142	3142	3	1.7
12	42.54	153.07	97.57	8.78	107.62	-54.30	3142	3142	3	1.4
13	-43.13	110.39	87.98	-17.28	-1.74	-95.96	3142	3142	3	2.3
14	-20.80	125.72	81.71	-9.83	23.10	-88.60	3142	3142	3	2.1
15	7.08	139.46	80.55	-0.42	61.72	-75.49	3142	3142	3	1.7
16	38.44	152.29	93.14	10.66	118.16	-53.22	3142	3142	3	1.3
Massimi/minimi										
1							3142			
1								3142		
16										1.3

Muro : 202 - Nodi: [3101-4101-4111-3111], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.610$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-41.08	111.31	82.77	-17.11	0.12	-94.65	3142	3142	3	2.4
2	-18.00	125.67	77.04	-8.63	27.03	-87.12	3142	3142	3	2.0
3	7.87	138.61	76.34	1.30	68.12	-74.18	3142	3142	3	1.6
4	32.79	152.34	87.96	12.71	127.05	-52.05	3142	3142	3	1.3

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	-34.97	111.41	78.57	-16.30	1.84	-93.33	3142	3142	3	2.4
6	-13.25	125.22	73.39	-7.14	30.35	-85.70	3142	3142	3	2.0
7	9.72	137.68	72.80	3.12	73.33	-72.96	3142	3142	3	1.6
8	30.16	151.29	84.09	14.54	134.24	-51.19	3142	3142	3	1.2
9	-30.78	111.68	74.52	-15.01	3.70	-91.86	3142	3142	3	2.5
10	-9.38	125.02	69.98	-5.30	33.70	-84.24	3142	3142	3	2.0
11	11.66	136.78	69.48	5.15	78.47	-71.80	3142	3142	3	1.5
12	27.54	150.10	79.97	16.59	141.23	-50.43	3142	3142	3	1.2
13	-29.72	112.35	70.44	-13.33	5.67	-90.21	3142	3142	3	2.4
14	-6.74	125.18	66.46	-3.18	37.05	-82.64	3142	3142	3	1.9
15	13.59	136.39	66.59	7.31	83.54	-70.54	3142	3142	3	1.5
16	25.87	147.71	75.31	18.85	147.98	-49.54	3142	3142	3	1.2
Massimi/minimi										
1							3142			
1								3142		
16										1.2

Muro : 203 - Nodi: [2062-3062-3071-2071], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=7.166 [(5+6)-I-1]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-47.67	-70.23	-30.69	132.03	11.55	9.14	3142	3142	3	1.9
2	-51.61	-71.08	-20.75	135.40	12.03	5.15	3142	3142	3	1.9
3	-51.45	-72.92	-13.16	137.01	12.48	1.67	3142	3142	3	1.9
4	-47.13	-75.75	-3.05	136.94	12.90	-1.92	3142	3142	3	1.9
5	-46.07	-77.52	-30.31	103.88	7.01	9.86	3142	3142	3	2.3
6	-49.16	-79.07	-20.50	107.10	7.65	5.58	3142	3142	3	2.4
7	-49.02	-81.14	-12.62	108.64	8.13	1.79	3142	3142	3	2.4
8	-45.60	-83.72	-2.64	108.55	8.46	-2.08	3142	3142	3	2.4
9	-44.40	-84.92	-29.79	79.61	2.90	10.54	3142	3142	3	3.0
10	-46.81	-87.13	-20.16	82.66	3.68	5.98	3142	3142	3	3.0
11	-46.69	-89.42	-12.09	84.12	4.20	1.90	3142	3142	3	3.1
12	-44.00	-91.80	-2.29	84.02	4.46	-2.23	3142	3142	3	3.1
13	-36.60	-47.66	-13.58	62.52	2.11	10.63	3142	3142	(5+6)-I-1	3.6
14	-37.33	-48.67	-7.50	64.82	2.91	6.94	3142	3142	(5+6)-I-1	3.7
15	-37.37	-49.25	-1.90	66.03	3.43	3.37	3142	3142	(5+6)-I-1	3.8
16	-35.41	-49.38	6.59	66.18	3.60	-0.24	3142	3142	(5+6)-I-1	4.0
Massimi/minimi										
1							3142			
1								3142		
1										1.9

Muro : 204 - Nodi: [3062-4062-4071-3071], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=13.197 [(5+6)-I-1]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-33.96	-50.79	-13.24	51.19	0.18	11.03	3142	3142	(5+6)-I-1	4.2
2	-34.60	-52.01	-7.32	53.31	1.12	7.19	3142	3142	(5+6)-I-1	4.4
3	-34.68	-52.63	-1.80	54.43	1.72	3.47	3142	3142	(5+6)-I-1	4.6
4	-32.86	-52.65	6.46	54.55	1.91	-0.29	3142	3142	(5+6)-I-1	4.8
5	-32.71	-53.48	-12.93	42.75	-1.24	11.33	3142	3142	(5+6)-I-1	4.9
6	-33.23	-54.85	-7.15	44.74	-2.59	7.38	3142	3142	(5+6)-I-1	5.1
7	-33.30	-55.51	-1.72	45.78	-2.52	3.53	3142	3142	(5+6)-I-1	5.4
8	-32.87	-55.44	6.33	45.87	-2.64	-0.33	3142	3142	(5+6)-I-1	5.7
9	-31.37	-56.21	-12.60	35.08	-4.32	11.61	3142	3142	(5+6)-I-1	5.6
10	-31.83	-57.72	-6.96	36.93	-4.01	7.55	3142	3142	(5+6)-I-1	5.9
11	-31.90	-58.41	-1.64	37.89	-3.97	3.60	3142	3142	(5+6)-I-1	6.4
12	-31.53	-58.27	6.19	37.96	-4.12	-0.37	3142	3142	(5+6)-I-1	6.9
13	-30.12	-58.98	-12.23	28.15	-5.73	11.87	3142	3142	(5+6)-I-1	6.6
14	-30.60	-60.64	-6.76	29.86	-5.41	7.71	3142	3142	(5+6)-I-1	7.0
15	-30.70	-61.37	-1.57	30.74	-5.37	3.65	3142	3142	(5+6)-I-1	7.7
16	-30.37	-61.16	6.03	30.79	-5.55	-0.42	3142	3142	(5+6)-I-1	8.4
Massimi/minimi										
1							3142			
1								3142		
1										4.2

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Muro : 205 - Nodi: [2017-3017-3018-2018], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=16.887$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-0.40	215.14	216.63	2.83	27.40	-10.07	3142	3142	3	3.7
2	-73.83	214.07	224.14	1.01	16.90	-11.17	3142	3142	3	5.0
3	-131.62	212.98	209.47	-1.45	9.40	-6.77	3142	3142	3	8.6
4	-172.46	210.43	180.62	-4.09	4.34	-4.11	3142	3142	3	17
5	-5.57	218.40	216.37	3.22	28.89	-9.95	3142	3142	3	3.6
6	-69.06	221.13	223.77	1.72	18.56	-11.46	3142	3142	3	4.6
7	-119.79	223.56	209.45	-0.26	10.92	-7.34	3142	3142	3	7.5
8	-156.74	224.54	181.30	-2.53	5.57	-4.76	3142	3142	3	13
9	-10.83	219.69	214.50	3.58	30.17	-9.77	3142	3142	3	3.5
10	-64.37	226.30	221.95	2.32	20.04	-11.60	3142	3142	3	4.3
11	-108.21	232.53	207.99	0.73	12.33	-7.76	3142	3142	3	6.8
12	-141.30	237.27	180.59	-1.20	6.76	-5.30	3142	3142	3	11
13	-16.66	219.72	211.12	3.94	31.31	-9.56	3142	3142	3	3.4
14	-59.97	230.12	218.57	2.80	21.37	-11.60	3142	3142	3	4.2
15	-96.76	240.30	204.95	1.54	13.63	-8.04	3142	3142	3	6.3
16	-125.96	249.01	178.39	-0.09	7.89	-5.71	3142	3142	3	9.9
Massimi/minimi										
1							3142			
1								3142		
13										3.4

Muro : 206 - Nodi: [2018-3018-3019-2019], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=38.511$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-193.33	207.35	153.30	-6.00	1.62	-2.41	3142	3142	3	23
2	-203.31	204.59	132.76	-7.18	0.21	-1.65	3142	3142	3	22
3	-210.07	201.66	112.18	-8.22	-0.88	-1.03	3142	3142	3	21
4	-214.29	198.74	91.92	-9.09	-1.71	-0.60	3142	3142	3	20
5	-176.29	224.03	154.53	-4.22	2.60	-3.04	3142	3142	3	24
6	-186.00	222.93	134.25	-5.31	1.04	-2.22	3142	3142	3	26
7	-192.82	221.45	113.80	-6.28	-0.20	-1.53	3142	3142	3	25
8	-197.32	219.78	93.54	-7.10	-1.15	-1.02	3142	3142	3	24
9	-159.46	239.52	154.47	-2.70	3.58	-3.57	3142	3142	3	19
10	-168.85	240.17	134.60	-3.68	1.87	-2.72	3142	3142	3	29
11	-175.68	240.28	114.42	-4.57	0.51	-1.98	3142	3142	3	29
12	-180.37	239.98	94.31	-5.34	-0.55	-1.40	3142	3142	3	28
13	-142.83	254.01	153.13	-1.39	4.54	-4.02	3142	3142	3	16
14	-152.03	256.72	133.74	-2.28	2.71	-3.16	3142	3142	3	23
15	-158.77	258.53	113.98	-3.08	1.23	-2.37	3142	3142	3	35
16	-163.54	259.65	94.20	-3.78	0.07	-1.75	3142	3142	3	34
Massimi/minimi										
1							3142			
1								3142		
13										16

Muro : 207 - Nodi: [2019-3019-3020-2020], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=47.292$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-216.88	195.49	68.40	-9.90	-2.43	-0.27	3142	3142	3	19
2	-218.08	192.60	42.14	-10.57	-2.98	-0.06	3142	3142	3	19
3	-218.81	191.23	16.79	-10.93	-3.25	0.02	3142	3142	3	18
4	-219.54	191.45	-8.52	-10.98	-3.29	0.04	3142	3142	3	18
5	-200.44	217.76	69.82	-7.89	-1.98	-0.59	3142	3142	3	23
6	-202.21	215.90	43.06	-8.54	-2.62	-0.26	3142	3142	3	22
7	-203.16	215.01	17.02	-8.88	-2.94	-0.06	3142	3142	3	22
8	-203.76	215.20	-8.91	-8.93	-2.99	0.08	3142	3142	3	22
9	-183.89	239.29	70.59	-6.07	-1.49	-0.89	3142	3142	3	28
10	-186.09	238.52	43.58	-6.69	-2.22	-0.45	3142	3142	3	27

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	-187.23	238.16	17.12	-7.02	-2.59	-0.14	3142	3142	3	27
12	-187.76	238.37	-9.20	-7.07	-2.64	0.12	3142	3142	3	27
13	-167.37	260.31	70.67	-4.47	-0.97	-1.16	3142	3142	3	34
14	-169.85	260.66	43.67	-5.04	-1.78	-0.62	3142	3142	3	34
15	-171.15	260.87	17.09	-5.35	-2.20	-0.21	3142	3142	3	34
16	-171.65	261.11	-9.39	-5.40	-2.26	0.15	3142	3142	3	34
Massimi/minimi										
1							3142			
1								3142		
4										18

Muro : 208 - Nodi: [2020-3020-3021-2021], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=37.368$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-219.74	192.83	-33.09	-10.74	-3.11	0.08	3142	3142	3	18
2	-219.07	195.11	-56.91	-10.25	-2.72	0.20	3142	3142	3	19
3	-217.33	198.45	-81.35	-9.50	-2.09	0.47	3142	3142	3	20
4	-213.56	202.64	-106.83	-8.47	-1.16	0.96	3142	3142	3	21
5	-203.75	216.24	-33.97	-8.70	-2.78	0.24	3142	3142	3	22
6	-202.84	217.91	-58.25	-8.22	-2.32	0.47	3142	3142	3	22
7	-200.68	220.20	-83.12	-7.49	-1.59	0.85	3142	3142	3	23
8	-196.36	222.84	-108.78	-6.51	-0.51	1.44	3142	3142	3	24
9	-187.56	239.03	-34.56	-6.85	-2.40	0.38	3142	3142	3	27
10	-186.43	239.97	-59.09	-6.39	-1.88	0.72	3142	3142	3	27
11	-183.91	241.06	-84.13	-5.70	-1.04	1.19	3142	3142	3	28
12	-179.24	242.08	-109.73	-4.78	0.17	1.88	3142	3142	3	29
13	-171.29	261.36	-34.84	-5.19	-1.99	0.52	3142	3142	3	33
14	-169.94	261.49	-59.39	-4.76	-1.41	0.95	3142	3142	3	33
15	-167.16	261.36	-84.32	-4.12	-0.47	1.51	3142	3142	3	34
16	-162.40	260.66	-109.67	-3.28	0.86	2.26	3142	3142	3	34
Massimi/minimi										
1							3142			
1								3142		
1										18

Muro : 209 - Nodi: [2021-3021-3022-2022], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=48.718$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-208.79	205.96	-125.47	-7.59	-0.28	1.45	3142	3142	3	22
2	-204.70	207.70	-136.57	-7.01	0.35	1.80	3142	3142	3	22
3	-199.55	209.33	-147.66	-6.38	1.08	2.21	3142	3142	3	23
4	-193.25	210.81	-158.64	-5.72	1.91	2.60	3142	3142	3	23
5	-191.27	224.78	-127.36	-5.69	0.49	2.00	3142	3142	3	25
6	-187.17	225.68	-138.33	-5.14	1.20	2.38	3142	3142	3	26
7	-182.11	226.44	-149.22	-4.57	2.01	2.82	3142	3142	3	26
8	-176.09	227.06	-159.97	-3.96	2.93	3.23	3142	3142	3	22
9	-173.93	242.57	-128.11	-4.02	1.28	2.49	3142	3142	3	29
10	-169.86	242.56	-138.91	-3.52	2.06	2.89	3142	3142	3	27
11	-165.03	242.35	-149.60	-3.00	2.95	3.35	3142	3142	3	21
12	-159.20	241.98	-160.02	-2.46	3.95	3.77	3142	3142	3	18
13	-156.78	259.70	-127.73	-2.58	2.08	2.92	3142	3142	3	27
14	-152.93	258.77	-138.19	-2.13	2.92	3.34	3142	3142	3	21
15	-148.26	257.54	-148.56	-1.66	3.87	3.80	3142	3142	3	17
16	-142.72	255.62	-158.82	-1.17	4.94	4.22	3142	3142	3	15
Massimi/minimi										
1							3142			
1								3142		
16										15

Muro : 210 - Nodi: [2022-3022-3023-2023], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=17.431$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

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Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-174.79	213.38	-181.50	-4.11	4.25	4.14	3142	3142	3	17
2	-132.73	216.07	-210.39	-1.47	9.29	6.79	3142	3142	3	8.6
3	-73.51	217.42	-225.00	1.01	16.77	11.17	3142	3142	3	5.0
4	1.62	218.80	-217.86	2.84	27.22	10.00	3142	3142	3	3.7
5	-158.98	227.59	-182.28	-2.53	5.48	4.79	3142	3142	3	13
6	-120.94	226.93	-210.47	-0.26	10.81	7.36	3142	3142	3	7.6
7	-68.74	224.86	-224.75	1.73	18.42	11.46	3142	3142	3	4.6
8	-3.26	222.49	-217.73	3.24	28.68	9.90	3142	3142	3	3.6
9	-143.51	240.37	-181.71	-1.21	6.66	5.33	3142	3142	3	11
10	-109.41	236.08	-209.18	0.73	12.22	7.79	3142	3142	3	6.8
11	-64.04	230.34	-223.10	2.33	19.90	11.61	3142	3142	3	4.3
12	-8.23	224.15	-216.00	3.62	29.95	9.73	3142	3142	3	3.5
13	-128.14	252.05	-179.72	-0.09	7.79	5.75	3142	3142	3	9.9
14	-98.01	243.97	-206.36	1.55	13.51	8.07	3142	3142	3	6.3
15	-59.64	234.37	-219.92	2.82	21.22	11.62	3142	3142	3	4.2
16	-13.75	224.45	-212.78	3.99	31.08	9.53	3142	3142	3	3.4
Massimi/minimi										
1							3142			
1								3142		
16										3.4

Muro : 211 - Nodi: [3017-4017-4018-3018], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ=77.984 [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-18.23	218.54	207.26	4.30	32.19	-8.63	3142	3142	3	3.4
2	-54.96	232.27	214.54	3.10	22.36	-11.62	3142	3142	3	4.0
3	-87.55	246.32	201.12	2.12	14.66	-8.19	3142	3142	3	5.9
4	-114.33	258.75	175.37	0.71	8.81	-5.99	3142	3142	3	9.0
5	-22.90	217.42	203.64	4.35	32.77	-8.53	3142	3142	3	3.4
6	-51.74	233.90	210.38	3.36	23.09	-11.56	3142	3142	3	3.9
7	-79.34	251.08	197.09	2.53	15.47	-8.30	3142	3142	3	5.6
8	-103.56	266.60	171.97	1.27	9.53	-6.19	3142	3142	3	8.4
9	-25.68	215.45	198.96	4.41	33.26	-8.37	3142	3142	3	3.3
10	-48.00	235.31	205.29	3.56	23.77	-11.46	3142	3142	3	3.9
11	-71.67	255.88	192.12	2.87	16.22	-8.37	3142	3142	3	5.4
12	-93.77	274.59	167.82	1.75	10.22	-6.35	3142	3142	3	7.9
13	-26.60	212.86	193.17	4.47	33.64	-8.21	3142	3142	3	3.3
14	-42.84	236.64	199.39	3.73	24.39	-11.38	3142	3142	3	3.8
15	-64.00	260.83	186.37	3.16	16.95	-8.46	3142	3142	3	5.2
16	-85.17	282.91	162.90	2.15	10.89	-6.49	3142	3142	3	7.4
Massimi/minimi										
1							3142			
1								3142		
13										3.3

Muro : 212 - Nodi: [3019-4019-4020-3020], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ=37.835 [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-153.54	277.99	70.18	-3.25	-0.51	-1.36	3142	3142	3	41
2	-156.23	279.32	43.43	-3.79	-1.40	-0.75	3142	3142	3	42
3	-157.60	280.02	16.95	-4.08	-1.85	-0.26	3142	3142	3	44
4	-158.06	280.30	-9.46	-4.12	-1.91	0.18	3142	3142	3	44
5	-142.19	292.55	69.42	-2.36	-0.12	-1.52	3142	3142	3	48
6	-144.99	294.65	42.98	-2.86	-1.06	-0.85	3142	3142	3	50
7	-146.44	295.76	16.74	-3.14	-1.54	-0.30	3142	3142	3	55
8	-131.92	226.04	-13.55	-3.24	-1.45	0.31	3142	3142	4	52
9	-81.79	184.87	39.72	-1.08	1.42	-1.68	3142	3142	(5+6)-II-1	46
10	-121.67	238.74	28.52	-2.33	-0.70	-0.63	3142	3142	4	62
11	-86.42	184.43	6.68	-1.62	-2.46	0.09	3142	3142	(5+6)-II-2	56
12	-86.54	184.34	-8.80	-1.66	-2.56	0.12	3142	3142	(5+6)-II-2	54
13	-74.98	194.60	38.72	-0.57	1.77	-1.75	3142	3142	(5+6)-II-1	40
14	-76.88	196.95	23.59	-0.80	1.35	-1.05	3142	3142	(5+6)-II-1	59
15	-79.57	194.57	6.56	-1.24	-2.39	0.07	3142	3142	(5+6)-II-2	58
16	-79.67	194.49	-8.56	-1.27	-2.49	0.13	3142	3142	(5+6)-II-2	54

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Massimi/minimi										
1							3142			
1								3142		
13										40

Muro : 213 - Nodi: [3020-4020-4021-3021], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=33.428$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-157.61	280.19	-34.81	-3.92	-1.62	0.63	3142	3142		3
2	-156.17	279.61	-59.20	-3.52	-0.98	1.12	3142	3142		3
3	-153.27	278.36	-83.86	-2.93	0.02	1.74	3142	3142		3
4	-148.27	276.12	-108.69	-2.15	1.46	2.55	3142	3142		3
5	-130.93	224.63	-33.76	-3.10	-1.24	0.71	3142	3142		4
6	-128.96	222.39	-52.99	-2.80	-0.75	1.13	3142	3142		4
7	-89.48	172.71	-50.58	-1.52	1.35	1.97	3142	3142	(5+6)-II-1	4
8	-136.60	288.91	-107.44	-1.33	1.96	2.76	3142	3142		3
9	-121.63	237.25	-33.02	-2.47	-0.98	0.77	3142	3142		4
10	-82.54	184.75	-35.55	-1.22	1.25	1.43	3142	3142	(5+6)-II-1	53
11	-82.41	181.97	-49.44	-0.94	1.70	2.07	3142	3142	(5+6)-II-1	38
12	-125.23	301.71	-105.63	-0.61	2.45	2.95	3142	3142		3
13	-79.09	193.35	-23.03	-1.18	-2.25	0.21	3142	3142	(5+6)-II-2	58
14	-75.85	194.63	-34.65	-0.69	1.58	1.50	3142	3142	(5+6)-II-1	46
15	-75.48	191.36	-48.14	-0.44	2.06	2.15	3142	3142	(5+6)-II-1	34
16	-113.80	314.71	-103.24	0.03	2.93	3.11	3142	3142		3
Massimi/minimi										
1							3142			
1								3142		
16										21

Muro : 214 - Nodi: [3018-4018-4019-3019], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=35.773$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-129.84	266.71	150.90	-0.44	5.33	-4.34	3142	3142		3
2	-138.19	270.72	132.04	-1.24	3.41	-3.47	3142	3142		3
3	-144.73	273.85	112.78	-1.97	1.85	-2.67	3142	3142		3
4	-149.54	276.18	93.38	-2.62	0.61	-2.01	3142	3142		3
5	-118.52	276.46	148.19	0.24	5.97	-4.57	3142	3142		3
6	-126.93	282.05	129.95	-0.49	3.99	-3.70	3142	3142		3
7	-133.40	286.44	111.16	-1.17	2.36	-2.89	3142	3142		3
8	-86.17	173.14	54.27	-1.33	1.59	-2.19	3142	3142	(5+6)-II-1	38
9	-107.92	286.62	144.87	0.83	6.59	-4.77	3142	3142		3
10	-115.99	293.56	127.23	0.16	4.55	-3.90	3142	3142		3
11	-122.31	299.12	109.02	-0.46	2.87	-3.07	3142	3142		3
12	-127.08	303.45	90.58	-1.01	1.51	-2.38	3142	3142		3
13	-98.69	297.57	140.73	1.33	7.21	-4.94	3142	3142		3
14	-105.47	305.45	123.87	0.72	5.11	-4.07	3142	3142		3
15	-111.42	312.02	106.37	0.16	3.37	-3.24	3142	3142		3
16	-116.12	317.26	88.50	-0.35	1.96	-2.53	3142	3142		3
Massimi/minimi										
1							3142			
1								3142		
13										10

Muro : 215 - Nodi: [3022-4022-4023-3023], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=21.514$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-116.40	261.71	-176.95	0.71	8.71	6.03	3142	3142		3
2	-88.84	249.97	-202.73	2.14	14.54	8.22	3142	3142		3
3	-54.70	236.60	-216.09	3.14	22.21	11.66	3142	3142		3
4	-15.18	223.42	-209.05	4.34	31.95	8.61	3142	3142		3

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	-105.48	269.49	-173.69	1.28	9.42	6.23	3142	3142	3	8.4
6	-80.53	254.66	-198.90	2.54	15.34	8.34	3142	3142	3	5.6
7	-51.39	238.20	-212.11	3.40	22.93	11.61	3142	3142	3	3.9
8	-19.59	222.30	-205.55	4.39	32.53	8.51	3142	3142	3	3.4
9	-95.57	277.36	-169.75	1.76	10.12	6.39	3142	3142	3	7.9
10	-72.82	259.33	-194.11	2.90	16.10	8.41	3142	3142	3	5.4
11	-47.60	239.51	-207.23	3.61	23.61	11.51	3142	3142	3	3.9
12	-22.20	220.25	-200.96	4.45	33.03	8.36	3142	3142	3	3.3
13	-86.70	285.51	-164.99	2.16	10.79	6.53	3142	3142	3	7.5
14	-64.95	264.05	-188.55	3.19	16.82	8.50	3142	3142	3	5.2
15	-42.41	240.64	-201.52	3.79	24.23	11.44	3142	3142	3	3.8
16	-23.24	217.48	-195.21	4.50	33.42	8.20	3142	3142	3	3.3
Massimi/minimi										
1							3142			
1								3142		
16										3.3

Muro : 216 - Nodi: [3021-4021-4022-3022], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=34.180$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-142.50	273.89	-126.36	-1.51	2.75	3.24	3142	3142	3	22
2	-138.86	272.24	-136.61	-1.10	3.64	3.66	3142	3142	3	18
3	-134.36	270.29	-146.72	-0.68	4.63	4.13	3142	3142	3	15
4	-129.16	268.46	-156.73	-0.24	5.74	4.54	3142	3142	3	13
5	-131.31	285.68	-124.69	-0.75	3.31	3.47	3142	3142	3	19
6	-127.53	283.32	-134.59	-0.37	4.23	3.89	3142	3142	3	16
7	-123.23	280.58	-144.46	0.02	5.25	4.37	3142	3142	3	13
8	-118.31	277.36	-153.95	0.42	6.39	4.77	3142	3142	3	12
9	-120.21	297.44	-122.39	-0.07	3.85	3.66	3142	3142	3	17
10	-116.55	294.37	-131.90	0.27	4.81	4.09	3142	3142	3	14
11	-112.40	291.04	-141.34	0.63	5.86	4.57	3142	3142	3	12
12	-107.78	286.96	-150.67	1.00	7.02	4.97	3142	3142	3	11
13	-109.58	309.05	-119.32	0.52	4.38	3.83	3142	3142	3	15
14	-105.78	305.58	-128.71	0.83	5.37	4.26	3142	3142	3	13
15	-101.82	301.69	-137.79	1.15	6.47	4.73	3142	3142	3	11
16	-98.32	298.45	-146.42	1.47	7.65	5.14	3142	3142	3	9.9
Massimi/minimi										
1							3142			
1								3142		
16										9.9

Muro : 217 - Nodi: [2109-3109-3108-2108], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=71.221$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-173.86	102.17	101.60	-11.12	4.69	13.11	3142	3142	3	3.8
2	-183.62	102.63	80.58	-20.49	-15.61	13.68	3142	3142	3	2.5
3	-190.72	102.72	57.90	-27.89	-27.85	11.55	3142	3142	3	1.9
4	-195.21	102.59	34.44	-32.87	-34.67	7.53	3142	3142	3	1.8
5	-161.34	111.14	101.07	-10.59	5.98	9.66	3142	3142	3	4.5
6	-169.91	112.38	80.21	-20.20	-15.98	10.41	3142	3142	3	2.8
7	-176.40	113.20	57.74	-27.92	-29.58	9.00	3142	3142	3	1.9
8	-180.58	113.61	34.41	-33.18	-37.31	5.95	3142	3142	3	1.7
9	-148.84	119.80	100.14	-9.70	7.16	6.32	3142	3142	3	5.4
10	-156.34	121.75	79.43	-19.19	-15.97	7.18	3142	3142	3	3.1
11	-162.19	123.23	57.24	-26.89	-30.64	6.43	3142	3142	3	2.0
12	-166.02	124.11	34.17	-32.20	-39.14	4.35	3142	3142	3	1.7
13	-136.45	128.30	98.81	-8.57	8.23	3.20	3142	3142	3	6.3
14	-142.93	130.97	78.26	-17.66	-15.66	4.15	3142	3142	3	3.6
15	-148.14	132.99	56.46	-25.10	-31.11	3.97	3142	3142	3	2.0
16	-151.60	134.27	33.74	-30.27	-40.21	2.79	3142	3142	3	1.7
Massimi/minimi										
1							3142			
1								3142		
12										1.7

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Muro : 218 - Nodi: [2106-2107-3107-3106], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=59.735$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	101.99	-154.09	129.86	73.54	7.30	4.34	3600	3142	3	1.1
2	109.91	-145.62	130.83	77.48	7.90	3.11	3600	3142	3	1.0
3	117.28	-136.00	131.32	79.79	8.32	1.95	3600	3142	3	1.0
4	124.06	-125.42	131.34	80.74	8.63	0.92	3600	3142	3	1.0
5	101.42	-162.39	119.25	36.28	-0.62	9.58	3142	3142	3	1.6
6	109.82	-151.90	118.98	39.27	-0.02	6.80	3142	3142	3	1.6
7	117.78	-140.88	118.34	41.46	0.62	4.17	3142	3142	3	1.6
8	125.60	-129.44	117.14	42.82	1.30	1.84	3142	3142	3	1.6
9	101.96	-171.69	105.56	9.93	-8.95	12.75	3142	3142	3	3.3
10	110.81	-159.48	104.89	11.59	-8.39	9.33	3142	3142	3	3.5
11	119.38	-147.21	103.84	13.03	-7.53	6.04	3142	3142	3	3.8
12	127.73	-134.82	102.40	14.19	-6.47	3.00	3142	3142	3	4.2
13	102.61	-180.18	89.54	-8.41	-16.75	13.93	3142	3142	3	3.0
14	112.00	-166.76	88.95	-8.12	-16.34	10.49	3142	3142	3	3.4
15	121.07	-153.47	87.99	-7.61	-15.35	7.10	3142	3142	3	4.0
16	129.97	-140.31	86.67	-6.96	-13.97	3.93	3142	3142	3	5.0
Massimi/minimi										
1							3600			
1								3142		
4										1.0

Muro : 219 - Nodi: [2105-2106-3106-3105], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=41.289$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	116.65	80.46	146.36	138.05	13.24	-18.20	3142	3142	3	1.5
2	121.88	67.12	143.04	150.78	15.71	-18.75	3142	3142	3	1.4
3	125.74	52.95	139.40	162.89	17.98	-19.08	3142	3142	3	1.3
4	128.26	37.40	135.42	174.63	20.10	-19.21	3142	3142	3	1.2
5	122.65	-27.01	176.83	63.70	0.84	-6.29	3142	3142	3	3.3
6	128.81	-30.20	174.88	73.49	3.60	-7.23	3142	3142	3	2.9
7	134.17	-33.57	172.18	83.21	6.07	-7.93	3142	3142	3	2.5
8	139.01	-37.27	168.37	92.73	8.28	-8.28	3142	3142	3	2.3
9	126.22	-123.71	186.48	18.02	-7.32	12.34	3142	3142	3	7.6
10	135.04	-120.32	184.16	23.88	-4.78	11.63	3142	3142	3	6.5
11	143.30	-116.14	180.49	29.77	-2.53	10.91	3142	3142	3	5.6
12	150.98	-110.91	175.44	35.56	-0.54	10.28	3142	3142	3	4.9
13	81.07	-189.33	108.25	-17.32	-10.24	15.82	3142	3142	4	7.3
14	92.49	-180.82	104.61	-17.96	-9.51	15.24	3142	3142	4	7.2
15	103.15	-170.51	100.06	-18.61	-8.88	14.60	3142	3142	4	7.1
16	113.01	-158.23	94.77	-19.29	-8.27	13.99	3142	3142	4	7.0
Massimi/minimi										
1							3142			
1								3142		
4										1.2

Muro : 220 - Nodi: [2107-2108-3108-3107], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=71.890$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	102.89	-188.09	68.40	-22.73	-24.56	12.82	3142	3142	3	2.1
2	112.98	-173.86	68.14	-23.85	-24.43	9.88	3142	3142	3	2.2
3	122.68	-159.80	67.50	-24.42	-23.40	6.94	3142	3142	3	2.3
4	132.16	-145.96	66.52	-24.53	-21.73	4.14	3142	3142	3	2.5
5	102.72	-194.00	42.68	-32.55	-31.21	9.22	3142	3142	3	1.8
6	113.56	-179.41	42.67	-34.89	-31.43	7.25	3142	3142	3	1.7
7	123.88	-164.91	42.36	-36.46	-30.42	5.24	3142	3142	3	1.7
8	133.90	-150.54	41.82	-37.34	-28.54	3.32	3142	3142	3	1.8
9	102.46	-196.91	16.65	-37.08	-34.82	3.90	3142	3142	3	1.8
10	113.72	-182.22	16.66	-40.09	-35.26	3.10	3142	3142	3	1.7

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	124.42	-167.55	16.57	-42.23	-34.31	2.27	3142	3142	3	1.6
12	134.76	-152.97	16.37	-43.56	-32.33	1.47	3142	3142	3	1.6
13	102.43	-197.30	-9.49	-37.63	-35.29	-2.10	3142	3142	3	1.9
14	113.74	-182.58	-9.50	-40.72	-35.77	-1.67	3142	3142	3	1.7
15	124.48	-167.88	-9.45	-42.94	-34.82	-1.23	3142	3142	3	1.6
16	134.86	-153.29	-9.34	-44.33	-32.84	-0.81	3142	3142	3	1.6
Massimi/minimi										
1							3142			
1								3142		
16										1.6

Muro : 221 - Nodi: [2110-3110-3109-2109], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=38.783$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-153.26	102.98	132.33	9.12	83.59	3.03	3142	4000	3	1.1
2	-156.85	102.16	127.42	5.08	60.70	6.25	3142	4000	3	1.4
3	-161.22	101.91	121.58	0.76	41.53	8.94	3142	3142	3	1.5
4	-165.97	102.00	114.86	-3.68	25.56	10.97	3142	3142	3	2.0
5	-145.08	110.66	133.73	9.73	87.74	2.22	3142	4000	3	1.0
6	-147.60	110.11	127.95	5.70	64.47	4.41	3142	4000	3	1.4
7	-150.94	110.11	121.53	1.39	44.73	6.32	3142	3142	3	1.4
8	-154.74	110.45	114.47	-3.06	28.08	7.86	3142	3142	3	2.0
9	-135.62	117.74	134.58	10.12	90.05	1.46	3142	4000	3	1.0
10	-137.46	117.54	128.06	6.19	66.89	2.68	3142	4000	3	1.3
11	-140.03	117.89	121.08	2.00	47.00	3.86	3142	3142	3	1.4
12	-143.19	118.56	113.69	-2.31	30.01	4.90	3142	3142	3	2.1
13	-125.14	124.26	135.00	10.32	90.73	0.78	3142	4000	3	1.0
14	-126.35	124.57	127.50	6.56	68.05	1.13	3142	4000	3	1.3
15	-128.65	125.35	120.10	2.58	48.37	1.62	3142	3142	3	1.4
16	-131.27	126.47	112.52	-1.53	31.38	2.22	3142	3142	3	2.2
Massimi/minimi										
1							3142			
1								4000		
13										1.0

Muro : 222 - Nodi: [2111-3111-3110-2110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=19.017$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	81.79	116.95	144.89	13.25	138.33	-18.22	3142	3142	3	1.5
2	-26.20	123.16	175.90	0.77	63.89	-6.12	3142	3142	3	3.3
3	-123.14	126.92	185.91	-7.41	17.98	12.50	3142	3142	3	7.6
4	-182.44	76.80	112.41	-10.46	-17.78	16.17	3142	3142	4	7.1
5	68.20	122.24	141.44	15.73	151.12	-18.81	3142	3142	3	1.4
6	-29.57	129.43	173.88	3.54	73.71	-7.08	3142	3142	3	2.9
7	-119.84	135.85	183.52	-4.87	23.84	11.81	3142	3142	3	6.4
8	-174.33	87.92	108.45	-9.80	-18.52	15.64	3142	3142	4	7.0
9	53.72	126.15	137.65	18.01	163.30	-19.17	3142	3142	3	1.3
10	-33.14	134.86	171.08	6.01	83.47	-7.79	3142	3142	3	2.5
11	-115.76	144.19	179.80	-2.63	29.74	11.09	3142	3142	3	5.6
12	-164.54	98.35	103.59	-9.20	-19.26	15.03	3142	3142	4	6.9
13	37.85	128.73	133.55	20.16	175.12	-19.33	3142	3142	3	1.2
14	-37.06	139.76	167.19	8.24	93.04	-8.16	3142	3142	3	2.3
15	-110.69	151.93	174.70	-0.62	35.55	10.47	3142	3142	3	4.9
16	-152.88	108.03	97.99	-8.62	-20.03	14.45	3142	3142	4	6.8
Massimi/minimi										
1							3142			
1								3142		
13										1.2

Muro : 223 - Nodi: [3109-4109-4108-3108], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=55.603$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

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Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-125.90	135.44	97.24	-7.51	9.03	0.83	3142	3142	3	7.3
2	-131.97	138.79	77.00	-16.10	-15.24	1.76	3142	3142	3	4.2
3	-136.73	141.29	55.59	-23.18	-31.14	2.02	3142	3142	3	2.1
4	-139.84	142.87	33.26	-28.12	-40.63	1.55	3142	3142	3	1.7
5	-117.10	141.50	95.82	-6.60	9.57	-1.01	3142	3142	3	6.7
6	-122.72	145.25	75.80	-14.69	-14.77	-0.12	3142	3142	3	4.8
7	-127.10	148.07	54.76	-21.38	-30.88	0.49	3142	3142	3	2.3
8	-129.97	149.87	32.79	-26.07	-40.59	0.57	3142	3142	3	1.7
9	-108.40	147.63	94.15	-5.68	10.01	-2.61	3142	3142	3	5.6
10	-113.73	151.87	74.46	-13.22	-14.19	-1.78	3142	3142	3	4.4
11	-117.69	154.95	53.84	-19.48	-30.40	-0.89	3142	3142	3	2.2
12	-120.26	156.95	32.27	-23.88	-40.27	-0.31	3142	3142	3	1.7
13	-99.54	153.96	92.19	-4.74	10.32	-4.14	3142	3142	3	4.9
14	-104.78	158.55	73.06	-11.74	-13.51	-3.39	3142	3142	3	4.1
15	-108.51	161.96	52.85	-17.52	-29.72	-2.19	3142	3142	3	2.2
16	-110.83	164.16	31.69	-21.59	-39.69	-1.14	3142	3142	3	1.7
Massimi/minimi										
1							3142			
1								3142		
4										1.7

Muro : 224 - Nodi: [3106-3107-4107-4106], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=46.856$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	129.29	-114.40	130.45	80.72	8.84	0.20	3600	3142	3	1.0
2	133.77	-106.28	129.06	79.93	8.91	-0.39	3600	3142	3	1.0
3	138.34	-97.71	127.35	78.51	8.86	-0.84	3600	3142	3	1.0
4	143.24	-88.68	124.87	76.46	8.66	-1.34	3600	3142	3	1.1
5	131.76	-119.03	115.72	43.37	1.88	0.07	3142	3142	3	1.7
6	137.25	-110.89	114.27	43.41	2.31	-1.42	3142	3142	3	1.6
7	142.74	-102.57	112.41	43.17	2.65	-2.67	3142	3142	3	1.6
8	148.22	-94.08	110.36	42.68	2.89	-3.92	3142	3142	3	1.5
9	134.73	-124.37	100.85	14.94	-5.50	0.65	3142	3142	3	4.6
10	140.67	-115.76	99.35	15.41	-4.68	-1.21	3142	3142	3	4.3
11	146.69	-107.27	97.64	15.76	-3.88	-2.83	3142	3142	3	3.8
12	152.92	-99.03	95.69	16.02	-3.13	-4.38	3142	3142	3	3.5
13	137.53	-129.40	85.25	-6.34	-12.60	1.43	3142	3142	3	6.4
14	-10.84	-45.01	24.70	4.29	10.06	1.77	3142	3142	2	7.1
15	-13.55	-41.95	24.13	3.67	8.87	3.36	3142	3142	2	6.8
16	-16.48	-39.00	23.58	3.04	7.66	4.86	3142	3142	2	6.7
Massimi/minimi										
1							3600			
1								3142		
1										1.0

Muro : 225 - Nodi: [3105-3106-4106-4105], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=18.880$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	129.26	27.88	130.52	184.39	22.01	-18.41	3644	3142	3	1.3
2	130.95	14.81	127.17	191.99	23.11	-18.68	3644	3142	3	1.3
3	131.86	3.72	123.41	199.25	24.17	-18.89	3644	3142	3	1.2
4	132.61	-5.65	118.99	206.01	25.16	-19.21	6103	3142	3	2.1
5	142.34	-38.42	164.56	100.62	9.84	-8.73	3142	3142	3	2.1
6	144.91	-40.68	160.74	107.06	11.21	-9.17	3142	3142	3	2.0
7	147.28	-41.96	156.26	113.45	12.45	-9.53	3142	3142	3	1.8
8	149.30	-41.46	151.37	119.85	13.61	-10.20	5600	3142	3	3.2
9	157.53	-106.55	170.14	40.37	0.96	9.65	3142	3142	3	4.5
10	162.47	-101.10	165.22	44.27	2.13	9.02	3142	3142	3	4.2
11	167.37	-95.78	159.41	48.13	3.23	8.42	3142	3142	3	3.9
12	172.28	-90.27	153.05	51.96	4.24	7.67	3142	3142	3	3.7
13	121.79	-149.51	90.04	-19.93	-7.92	13.34	3142	3142	4	7.0
14	-33.37	-39.00	-32.36	-36.82	-3.02	1.35	3142	3142	2	6.9
15	-33.16	-35.69	-30.97	-37.73	-3.46	1.77	3142	3142	2	6.7
16	-32.96	-32.75	-29.40	-38.46	-3.94	2.17	3142	3142	2	6.5

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
Massimi/minimi										
4							6103			
1								3142		
3										1.2

Muro : 226 - Nodi: [3107-3108-4108-4107], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=55.210$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	140.18	-134.61	65.45	-24.31	-19.97	1.94	3142	3142	3	2.7
2	146.85	-125.16	64.46	-23.92	-18.36	0.22	3142	3142	3	2.9
3	153.62	-115.93	63.33	-23.38	-16.66	-1.32	3142	3142	3	2.9
4	160.56	-106.88	62.08	-22.70	-14.90	-2.78	3142	3142	3	2.7
5	142.37	-138.87	41.20	-37.62	-26.46	1.78	3142	3142	3	1.8
6	149.31	-129.04	40.59	-37.51	-24.50	0.57	3142	3142	3	1.9
7	156.35	-119.45	39.92	-37.13	-22.40	-0.52	3142	3142	3	1.9
8	163.52	-110.09	39.19	-36.51	-20.22	-1.56	3142	3142	3	1.8
9	143.47	-141.10	16.14	-44.15	-30.09	0.83	3142	3142	3	1.6
10	150.57	-131.07	15.92	-44.23	-27.95	0.33	3142	3142	3	1.6
11	157.74	-121.26	15.66	-43.99	-25.64	-0.13	3142	3142	3	1.6
12	165.05	-111.70	15.37	-43.46	-23.22	-0.56	3142	3142	3	1.6
13	143.60	-141.38	-9.21	-44.97	-30.57	-0.47	3142	3142	3	1.6
14	150.72	-131.34	-9.09	-45.07	-28.41	-0.20	3142	3142	3	1.6
15	157.91	-121.48	-8.95	-44.85	-26.07	0.04	3142	3142	3	1.6
16	165.23	-111.89	-8.80	-44.34	-23.62	0.27	3142	3142	3	1.6
Massimi/minimi										
1							3142			
1								3142		
14										1.6

Muro : 227 - Nodi: [3111-4111-4110-3110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=14.143$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	28.03	129.80	128.54	22.10	184.96	-18.57	3142	3142	3	1.1
2	-38.34	143.11	163.30	9.83	100.99	-8.62	3142	3142	3	2.1
3	-106.38	158.51	169.34	0.91	40.38	9.85	3142	3142	3	4.5
4	-144.75	116.76	93.03	-8.28	-20.73	13.83	3142	3142	4	6.8
5	14.70	131.55	125.13	23.22	192.63	-18.87	3142	3142	3	1.1
6	-40.78	145.68	159.42	11.21	107.47	-9.07	3142	3142	3	2.0
7	-101.10	163.45	164.38	2.10	44.31	9.22	3142	3142	3	4.2
8	-134.58	123.42	88.61	-7.91	-21.27	13.32	3142	3142	4	6.7
9	3.35	132.51	121.34	24.31	199.96	-19.10	3142	5600	3	1.9
10	-42.19	148.04	154.89	12.48	113.90	-9.45	3142	5600	3	3.4
11	-95.91	168.33	158.51	3.21	48.19	8.63	3142	3142	3	3.9
12	-32.98	-38.95	-27.99	-3.62	-38.20	2.21	3142	3142	2	6.6
13	-6.28	133.33	116.91	25.33	206.82	-19.45	3142	5600	3	1.9
14	-41.75	150.02	149.96	13.68	120.36	-10.13	3142	5600	3	3.2
15	-90.46	173.19	152.10	4.24	52.05	7.87	3142	3142	3	3.7
16	-30.45	-38.66	-26.61	-4.10	-39.01	2.65	3142	3142	2	6.4
Massimi/minimi										
1							3142			
9								5600		
5										1.1

Muro : 228 - Nodi: [3110-4110-4109-3109], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=44.230$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-113.88	128.75	134.33	10.37	90.27	0.26	3142	4000	3	1.0
2	-116.36	130.02	126.44	6.80	68.18	-0.05	3142	4000	3	1.3
3	-118.67	131.49	118.74	3.01	48.92	-0.10	3142	3142	3	1.5
4	-121.01	132.90	110.96	-0.87	32.22	0.13	3142	3142	3	2.2

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	-105.76	132.98	132.99	10.32	89.09	-0.12	3142	4000	3	1.0
6	-107.89	134.80	125.10	6.93	67.67	-0.95	3142	4000	3	1.3
7	-110.27	136.65	117.21	3.33	48.91	-1.41	3142	3142	3	1.4
8	-112.78	138.54	109.46	-0.37	32.55	-1.49	3142	3142	3	2.1
9	-97.01	137.18	131.38	10.18	87.31	-0.44	3142	4000	3	1.0
10	-99.37	139.64	123.19	6.98	66.69	-1.73	3142	4000	3	1.3
11	-101.92	141.88	115.35	3.59	48.53	-2.58	3142	3142	3	1.4
12	-104.44	144.18	107.63	0.14	32.61	-2.91	3142	3142	3	2.0
13	-87.67	141.60	128.76	9.96	84.99	-0.74	3142	4000	3	1.1
14	-90.97	144.60	120.98	6.97	65.31	-2.45	3142	4000	3	1.3
15	-93.55	147.42	113.20	3.82	47.82	-3.62	3142	3142	3	1.4
16	-96.41	149.84	105.35	0.65	32.36	-4.24	3142	3142	3	1.9
Massimi/minimi										
1							3142			
1								4000		
1										1.0

Muro : 229 - Nodi: [2115-3115-3114-2114], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=24.783 [(5+6)-I-3]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	17.64	107.37	-0.85	-15.68	0.74	7.03	3142	3142	4	11
2	-10.85	111.89	1.68	-20.87	-11.29	7.24	3142	3142	4	9.2
3	-25.19	41.82	-18.40	-17.74	-23.33	8.17	3142	3142	2	7.9
4	-25.43	39.50	-9.77	-20.90	-27.50	5.05	3142	3142	2	7.7
5	19.21	110.84	-4.17	-14.94	1.46	5.15	3142	3142	4	13
6	-24.86	45.29	-24.88	-12.65	-16.61	8.14	3142	3142	2	10
7	-25.67	42.37	-16.91	-17.50	-24.78	6.55	3142	3142	2	7.9
8	-25.99	40.37	-8.90	-20.81	-29.47	4.04	3142	3142	2	7.4
9	20.02	113.53	-7.61	-13.95	2.19	3.29	3142	3142	4	15
10	-25.14	44.67	-23.21	-12.00	-17.07	6.06	3142	3142	2	11
11	-25.85	42.18	-15.64	-16.88	-25.84	4.92	3142	3142	2	8.1
12	-26.22	40.51	-8.15	-20.22	-30.96	3.02	3142	3142	2	7.3
13	20.16	115.56	-10.99	-12.81	2.93	1.53	3142	3142	4	18
14	-25.22	43.51	-21.75	-11.23	-17.31	4.06	3142	3142	2	12
15	-25.81	41.39	-14.57	-16.01	-26.54	3.33	3142	3142	2	8.3
16	-26.17	39.99	-7.54	-19.30	-32.01	2.03	3142	3142	2	7.3
Massimi/minimi										
1							3142			
1								3142		
16										7.3

Muro : 230 - Nodi: [2112-2113-3113-3112], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=82.321 [(5+6)-I-3]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	59.05	-13.07	-62.70	36.42	5.01	11.46	3142	3142	2	5.1
2	58.49	-18.36	-59.69	38.19	5.93	10.00	3142	3142	2	5.1
3	100.55	83.43	-30.00	44.64	-4.21	3.50	3142	3142	4	4.9
4	103.86	78.76	-35.72	46.20	-3.16	3.10	3142	3142	4	4.8
5	101.75	55.04	-10.21	19.46	-9.74	5.40	3142	3142	4	9.5
6	105.15	54.43	-15.07	21.28	-8.83	3.75	3142	3142	4	9.4
7	108.13	52.93	-19.88	22.87	-7.80	2.13	3142	3142	4	9.4
8	110.69	50.67	-24.39	24.18	-6.71	0.62	3142	3142	4	9.5
9	107.66	24.61	-5.68	4.61	-14.39	7.12	3142	3142	4	12
10	111.20	25.96	-9.24	5.66	-13.57	5.24	3142	3142	4	13
11	114.00	26.46	-12.85	6.68	-12.54	3.40	3142	3142	4	16
12	116.11	26.19	-16.31	7.63	-11.37	1.65	3142	3142	4	19
13	111.69	-0.24	-3.40	-6.28	-18.73	7.83	3142	3142	4	9.7
14	115.52	2.43	-5.78	-5.99	-18.01	5.98	3142	3142	4	11
15	118.35	4.37	-8.32	-5.57	-16.98	4.15	3142	3142	4	12
16	120.29	5.61	-10.89	-5.03	-15.75	2.39	3142	3142	4	14
Massimi/minimi										
1							3142			
1								3142		
4										4.8

Muro : 231 - Nodi: [2113-2114-3114-3113], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=118.404$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	44.28	-24.55	-28.12	-19.69	-15.60	10.02	3142	3142	2	8.4
2	44.70	-25.01	-26.22	-20.71	-15.24	8.14	3142	3142	2	8.6
3	44.40	-25.20	-24.56	-21.40	-14.57	6.26	3142	3142	2	9.0
4	43.52	-25.15	-23.11	-21.80	-13.72	4.45	3142	3142	2	9.5
5	40.84	-25.19	-18.74	-25.90	-19.83	7.15	3142	3142	2	7.5
6	41.67	-25.71	-17.46	-27.64	-19.66	5.90	3142	3142	2	7.4
7	41.75	-25.91	-16.33	-28.93	-19.04	4.63	3142	3142	2	7.4
8	41.19	-25.84	-15.32	-29.80	-18.11	3.39	3142	3142	2	7.5
9	38.87	-25.41	-9.16	-28.86	-22.13	3.26	3142	3142	2	7.8
10	39.89	-26.00	-8.59	-31.01	-22.10	2.75	3142	3142	2	7.4
11	40.17	-26.25	-8.07	-32.65	-21.52	2.23	3142	3142	2	7.1
12	39.79	-26.21	-7.60	-33.81	-20.56	1.72	3142	3142	2	7.0
13	38.45	-25.46	0.54	-29.31	-22.44	-1.07	3142	3142	2	8.2
14	39.48	-26.07	0.37	-31.53	-22.43	-0.80	3142	3142	2	7.7
15	39.77	-26.34	0.24	-33.23	-21.86	-0.52	3142	3142	2	7.4
16	39.40	-26.30	0.15	-34.44	-20.91	-0.25	3142	3142	2	7.2
Massimi/minimi										
1							3142			
1								3142		
12										7.0

Muro : 232 - Nodi: [2116-3116-3115-2115], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=68.619$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-13.78	58.49	-60.32	6.13	40.50	12.47	3142	3142	2	4.6
2	-15.80	56.45	-53.06	3.40	27.91	10.04	3142	3142	2	6.5
3	60.08	98.88	-7.56	-9.14	21.23	5.08	3142	3142	4	9.0
4	43.22	102.42	-4.38	-11.57	12.49	5.99	3142	3142	4	13
5	-19.99	57.81	-57.10	7.03	42.20	11.20	3142	3142	2	4.6
6	75.71	98.06	-17.31	-6.03	33.82	3.18	3142	3142	4	6.4
7	58.88	102.11	-12.58	-8.25	23.04	3.54	3142	3142	4	8.9
8	43.19	105.68	-8.77	-10.73	13.91	4.22	3142	3142	4	13
9	88.88	96.64	-28.93	-3.75	48.86	4.71	3142	3142	4	4.4
10	72.51	101.03	-22.80	-5.04	35.57	2.14	3142	3142	4	6.3
11	56.91	104.96	-17.53	-7.27	24.57	2.03	3142	3142	4	8.9
12	42.33	108.44	-13.15	-9.75	15.15	2.49	3142	3142	4	13
13	83.97	99.78	-34.78	-2.75	50.27	4.88	3142	3142	4	4.3
14	68.60	103.84	-28.06	-4.05	36.93	1.17	3142	3142	4	6.2
15	54.21	107.52	-22.26	-6.25	25.82	0.59	3142	3142	4	8.9
16	40.66	110.92	-17.34	-8.69	16.24	0.82	3142	3142	4	14
Massimi/minimi										
1							3142			
1								3142		
13										4.3

Muro : 233 - Nodi: [3115-4115-4114-3114], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=106.557$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	23.69	92.55	-0.12	-7.39	8.39	-3.49	3142	3142	3	20
2	-25.13	42.20	-20.65	-10.56	-17.40	2.43	3142	3142	2	13
3	-25.57	40.29	-13.78	-15.17	-26.90	2.04	3142	3142	2	8.6
4	-25.92	39.08	-7.10	-18.35	-32.59	1.22	3142	3142	2	7.4
5	23.61	94.58	-3.98	-6.63	8.85	-3.26	3142	3142	3	20
6	-25.07	40.95	-19.79	-9.99	-17.35	1.13	3142	3142	2	13
7	-25.36	39.18	-13.21	-14.44	-27.01	1.02	3142	3142	2	8.9
8	-25.66	38.10	-6.79	-17.50	-32.83	0.58	3142	3142	2	7.5
9	23.39	96.26	-7.54	-5.85	9.30	-3.04	3142	3142	3	19
10	-24.79	39.49	-19.00	-9.45	-17.23	-0.08	3142	3142	2	14

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	-25.01	37.87	-12.69	-13.70	-26.97	0.06	3142	3142	2	9.2
12	-25.29	36.88	-6.52	-16.61	-32.89	-0.02	3142	3142	2	7.6
13	22.84	97.53	-10.79	-5.05	9.74	-2.85	3142	3142	3	19
14	-24.48	37.92	-18.27	-8.98	-17.02	-1.23	3142	3142	2	14
15	-24.56	36.36	-12.22	-12.97	-26.79	-0.85	3142	3142	2	9.0
16	-24.78	35.44	-6.27	-15.72	-32.78	-0.58	3142	3142	2	7.5
Massimi/minimi										
1							3142			
1								3142		
4										7.4

Muro : 234 - Nodi: [3112-3113-4113-4112], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=64.775$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	106.74	74.02	-40.08	47.21	-2.14	3.03	3142	3142	4	4.7
2	109.03	69.88	-42.80	47.65	-1.48	2.73	3142	3142	4	4.7
3	110.61	65.51	-45.20	47.88	-0.81	2.47	3142	3142	4	4.7
4	110.99	61.10	-46.75	47.72	-0.14	2.15	3142	3142	4	4.7
5	112.66	47.95	-27.82	25.10	-5.83	-0.62	3142	3142	4	9.1
6	113.79	45.71	-30.26	25.72	-5.05	-1.61	3142	3142	4	8.6
7	114.43	43.27	-32.28	26.19	-4.33	-2.56	3142	3142	4	8.1
8	114.62	40.61	-34.15	26.62	-3.69	-3.55	3142	3142	4	7.8
9	90.42	29.04	0.18	8.49	-7.48	-3.78	3142	3142	3	19
10	92.51	28.78	-3.97	8.94	-6.72	-3.54	3142	3142	3	19
11	94.28	28.31	-7.85	9.38	-5.93	-3.31	3142	3142	3	19
12	118.01	22.54	-24.60	10.05	-7.83	-3.12	3142	3142	4	18
13	121.28	6.27	-12.98	-4.51	-14.60	0.95	3142	3142	4	16
14	121.62	6.57	-14.62	-4.04	-13.62	-0.21	3142	3142	4	19
15	121.53	6.72	-16.14	-3.52	-12.64	-1.30	3142	3142	4	18
16	121.05	6.82	-17.54	-2.97	-11.69	-2.34	3142	3142	4	18
Massimi/minimi										
1							3142			
1								3142		
3										4.7

Muro : 235 - Nodi: [3113-3114-4114-4113], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=90.222$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	42.40	-25.06	-21.98	-21.95	-12.92	2.96	3142	3142	2	10.0
2	41.23	-24.79	-21.14	-21.92	-12.25	1.79	3142	3142	2	11
3	39.90	-24.46	-20.33	-21.77	-11.59	0.69	3142	3142	2	11
4	38.42	-24.09	-19.53	-21.52	-10.95	-0.36	3142	3142	2	11
5	40.26	-25.60	-14.57	-30.27	-17.20	2.38	3142	3142	2	7.6
6	39.25	-25.33	-13.99	-30.43	-16.37	1.57	3142	3142	2	7.8
7	38.02	-24.93	-13.45	-30.42	-15.52	0.82	3142	3142	2	8.0
8	36.59	-24.47	-12.94	-30.24	-14.68	0.11	3142	3142	2	8.2
9	38.98	-25.95	-7.23	-34.47	-19.57	1.29	3142	3142	2	7.0
10	38.05	-25.69	-6.96	-34.76	-18.66	0.96	3142	3142	2	7.0
11	36.89	-25.30	-6.69	-34.85	-17.71	0.64	3142	3142	2	7.0
12	35.49	-24.80	-6.43	-34.75	-16.75	0.35	3142	3142	2	7.1
13	38.60	-26.04	0.10	-35.14	-19.91	-0.03	3142	3142	2	7.1
14	37.68	-25.80	0.08	-35.46	-19.00	0.14	3142	3142	2	7.0
15	36.52	-25.42	0.07	-35.57	-18.04	0.30	3142	3142	2	7.0
16	35.11	-24.91	0.07	-35.50	-17.06	0.45	3142	3142	2	7.0
Massimi/minimi										
1							3142			
1								3142		
16										7.0

Muro : 236 - Nodi: [3116-4116-4115-3115], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=23.981$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

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Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	78.57	102.93	-39.43	-1.79	51.07	5.13	3142	3142	4	4.2
2	64.82	106.33	-32.10	-3.22	37.80	0.40	3142	3142	4	6.2
3	51.53	109.34	-25.85	-5.38	26.68	-0.57	3142	3142	4	8.6
4	39.03	112.04	-20.51	-7.72	17.05	-0.52	3142	3142	4	13
5	74.60	105.40	-42.14	-1.14	51.33	5.20	3142	3142	4	4.2
6	61.28	108.04	-34.86	-2.52	38.27	-0.21	3142	3142	4	6.1
7	48.93	110.60	-28.35	-4.65	27.22	-1.48	3142	3142	4	8.2
8	37.36	113.10	-22.94	-6.96	17.61	-1.58	3142	3142	4	12
9	70.01	107.12	-44.79	-0.47	51.39	5.27	3142	3142	4	4.2
10	57.65	109.18	-37.01	-1.88	38.51	-0.80	3142	3142	4	6.0
11	46.28	111.37	-30.52	-3.96	27.60	-2.37	3142	3142	4	7.8
12	35.58	113.54	-25.02	-6.21	18.07	-2.59	3142	3142	4	11
13	64.80	107.84	-46.43	0.20	51.07	5.29	3142	3142	4	4.2
14	53.98	109.71	-38.92	-1.28	38.60	-1.43	3142	3142	4	5.9
15	43.56	111.50	-32.44	-3.34	27.86	-3.24	3142	3142	4	7.5
16	34.13	113.22	-26.81	-5.48	18.43	-3.56	3142	3142	4	11
Massimi/minimi										
1							3142			
1								3142		
9										4.2

Muro : 237 - Nodi: [2106-2112-3112-3106], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=37.027$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-148.87	-428.39	32.09	-67.47	-11.72	4.02	3142	3142	3	4.0
2	-139.17	-409.51	14.04	-76.40	-12.59	4.28	3142	3142	3	3.5
3	-126.42	-386.22	-3.14	-84.66	-13.29	4.42	3142	3142	3	3.2
4	-112.14	-359.62	-18.37	-92.34	-13.85	4.42	3142	3142	3	2.9
5	-103.99	-202.33	15.63	-41.74	-6.75	0.17	3142	3142	3	6.6
6	-96.76	-193.02	-8.94	-47.00	-7.33	0.19	3142	3142	3	5.9
7	-87.92	-181.98	-31.49	-52.01	-7.85	0.11	3142	3142	3	5.3
8	-77.78	-169.50	-51.90	-56.70	-8.30	-0.12	3142	3142	3	4.8
9	-51.69	-0.07	10.53	-16.58	-3.35	-6.92	3142	3142	3	11
10	-48.27	3.85	-14.13	-18.64	-3.64	-6.66	3142	3142	3	11
11	-43.89	6.27	-36.75	-20.63	-3.88	-6.42	3142	3142	3	9.8
12	-38.80	7.54	-57.06	-22.51	-4.05	-6.26	3142	3142	3	9.2
13	89.00	-43.65	-90.26	29.76	2.22	7.28	3142	3142	2	6.5
14	90.10	-55.89	-82.55	31.40	2.55	6.64	3142	3142	2	6.3
15	89.81	-64.72	-74.37	32.60	2.80	5.92	3142	3142	2	6.2
16	79.67	131.71	-60.40	39.05	4.38	-0.45	3142	3142	4	6.1
Massimi/minimi										
1							3142			
1								3142		
4										2.9

Muro : 238 - Nodi: [3106-3112-4112-4106], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=27.618$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-100.27	-333.28	-30.57	-98.50	-14.53	4.12	3142	3142	3	2.7
2	-88.88	-311.37	-40.36	-103.09	-14.70	4.20	3142	3142	3	2.6
3	-76.54	-288.01	-48.75	-107.31	-14.89	4.22	3142	3142	3	2.4
4	-62.66	-263.60	-57.05	-111.06	-15.11	4.30	3142	3142	3	2.3
5	-68.41	-158.18	-67.24	-60.44	-8.53	-0.25	3142	3142	3	4.5
6	-60.04	-148.34	-78.44	-63.33	-8.75	-0.34	3142	3142	3	4.2
7	-51.04	-138.39	-88.47	-66.02	-8.91	-0.46	3142	3142	3	4.0
8	-41.67	-128.35	-96.65	-68.57	-9.02	-0.46	3142	3142	3	3.8
9	-34.07	6.99	-72.24	-24.02	-4.18	-6.09	3142	3142	3	8.8
10	-29.69	6.70	-83.27	-25.20	-4.24	-5.84	3142	3142	3	8.5
11	-25.11	5.82	-92.84	-26.31	-4.29	-5.64	3142	3142	3	8.2
12	-20.31	4.45	-100.93	-27.40	-4.34	-5.37	3142	3142	3	8.0
13	78.77	122.59	-65.96	40.22	4.63	-0.19	3142	3142	4	6.0
14	78.16	112.82	-70.03	40.99	4.68	-0.08	3142	3142	4	5.9
15	77.10	103.20	-73.51	41.51	4.73	-0.01	3142	3142	4	5.8
16	75.52	93.58	-76.47	41.82	4.82	0.18	3142	3142	4	5.8

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Massimi/minimi										
1							3142			
1								3142		
4										2.3

Muro : 239 - Nodi: [3110-3116-4116-4110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=27.483$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-98.65	-334.59	-32.46	98.97	14.52	-4.23	3142	3142		3
2	-86.60	-312.31	-41.51	103.59	14.70	-4.32	3142	3142		3
3	-74.15	-288.68	-49.58	107.88	14.90	-4.34	3142	3142		3
4	-61.13	-263.78	-56.80	111.72	15.16	-4.42	3142	3142		3
5	-67.56	-158.68	-69.26	60.69	8.55	0.24	3142	3142		3
6	-59.07	-148.69	-80.28	63.61	8.78	0.32	3142	3142		3
7	-50.10	-138.52	-89.93	66.34	8.95	0.44	3142	3142		3
8	-40.88	-128.25	-97.97	68.93	9.05	0.43	3142	3142		3
9	-33.70	7.38	-74.39	24.01	4.16	6.12	3142	3142		3
10	-29.28	7.06	-85.26	25.20	4.22	5.87	3142	3142		3
11	-24.68	6.18	-94.69	26.32	4.28	5.68	3142	3142		3
12	-19.85	4.74	-102.63	27.41	4.34	5.41	3142	3142		3
13	77.56	124.80	-61.67	-38.42	-4.44	0.23	3142	3142		4
14	76.85	115.22	-65.73	-39.07	-4.49	0.14	3142	3142		4
15	75.82	105.72	-69.24	-39.47	-4.53	0.08	3142	3142		4
16	74.48	96.01	-72.22	-39.64	-4.62	-0.09	3142	3142		4
Massimi/minimi										
1							3142			
1								3142		
4										2.3

Muro : 240 - Nodi: [2110-2116-3116-3110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=36.611$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-148.15	-431.16	30.50	67.74	11.71	-4.12	3142	3142		3
2	-138.61	-411.92	12.60	76.73	12.59	-4.40	3142	3142		3
3	-126.25	-388.19	-4.46	85.05	13.31	-4.54	3142	3142		3
4	-111.80	-361.02	-20.14	92.79	13.87	-4.52	3142	3142		3
5	-103.53	-203.70	13.34	41.90	6.73	-0.17	3142	3142		3
6	-96.37	-194.07	-11.13	47.18	7.32	-0.20	3142	3142		3
7	-87.47	-182.78	-33.70	52.20	7.85	-0.13	3142	3142		3
8	-77.11	-170.14	-54.08	56.92	8.31	0.11	3142	3142		3
9	-51.51	0.10	7.75	16.58	3.31	6.90	3142	3142		3
10	-48.04	4.13	-16.75	18.62	3.61	6.66	3142	3142		3
11	-43.61	6.61	-39.23	20.61	3.86	6.43	3142	3142		3
12	-38.43	7.86	-59.38	22.49	4.03	6.28	3142	3142		3
13	88.25	-45.24	-83.67	-28.31	-2.06	-7.26	3142	3142		2
14	89.35	-56.67	-76.05	-29.78	-2.39	-6.61	3142	3142		2
15	89.04	-64.77	-68.07	-30.80	-2.63	-5.87	3142	3142		2
16	78.69	133.52	-56.05	-37.39	-4.22	0.43	3142	3142		4
Massimi/minimi										
1							3142			
1								3142		
4										2.9

Muro : 241 - Nodi: [4026-4036-5036-5026], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=31.356$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	89.45	-66.18	-75.51	-28.01	-34.59	95.59	3142	3142		3
2	93.76	-61.50	-63.32	-27.01	-31.61	94.43	3142	3142		3
3	96.73	-57.19	-49.52	-25.34	-27.28	93.12	3142	3142		3
4	97.02	-52.43	-33.99	-23.06	-22.18	91.85	3142	3142		3

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	69.40	-66.09	-73.55	-34.43	-36.75	95.18	3142	3142	3	1.9
6	71.36	-60.87	-61.36	-34.71	-34.34	94.69	3142	3142	3	1.9
7	71.83	-55.42	-47.82	-34.40	-30.25	94.06	3142	3142	3	1.9
8	70.08	-49.39	-33.02	-33.57	-25.03	93.47	3142	3142	3	1.9
9	49.60	-63.38	-72.76	-38.59	-37.44	93.14	3142	3142	3	1.9
10	49.95	-57.57	-61.35	-40.02	-35.66	93.19	3142	3142	3	1.9
11	48.70	-50.95	-49.03	-40.95	-31.88	93.01	3142	3142	3	1.8
12	45.68	-43.18	-36.02	-41.54	-26.65	92.77	3142	3142	3	1.8
13	31.20	-59.71	-72.79	-40.92	-37.01	90.15	3142	3142	3	1.9
14	30.76	-54.39	-62.59	-43.19	-35.97	90.52	3142	3142	3	1.9
15	28.72	-47.82	-51.86	-45.02	-32.67	90.58	3142	3142	3	1.9
16	25.57	-40.35	-40.96	-46.54	-27.68	90.43	3142	3142	3	1.8
Massimi/minimi										
1							3142			
1								3142		
16										1.8

Muro : 242 - Nodi: [4017-4026-5026-5017], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=3.226$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	170.54	-8.62	-65.71	131.86	15.79	50.76	3142	3142	3	1.2
2	192.03	1.06	-60.68	141.82	19.57	48.83	3142	3142	3	1.1
3	219.22	10.08	-55.87	151.39	23.25	47.13	4800	3142	3	1.7
4	255.27	16.92	-50.02	160.26	26.56	45.67	4800	3142	3	1.6
5	158.01	-18.19	-75.20	57.68	-1.99	69.85	3142	3142	3	1.8
6	176.50	-10.19	-69.35	65.44	2.23	67.10	3142	3142	3	1.7
7	199.38	-3.99	-61.46	72.81	6.51	64.37	3142	3142	3	1.6
8	227.22	0.05	-50.56	79.81	10.28	61.75	3142	3142	3	1.5
9	139.33	-40.61	-79.75	11.79	-17.34	84.80	3142	3142	3	2.4
10	153.11	-35.25	-70.74	16.94	-13.11	81.84	3142	3142	3	2.3
11	167.99	-30.85	-59.36	22.28	-8.51	78.83	3142	3142	3	2.2
12	183.48	-27.02	-44.50	27.73	-4.07	75.97	3142	3142	3	2.1
13	113.82	-59.33	-78.42	-14.88	-28.71	92.80	3142	3142	3	2.2
14	122.14	-55.04	-67.21	-12.10	-25.06	90.67	3142	3142	3	2.3
15	129.58	-51.27	-54.02	-8.78	-20.51	88.41	3142	3142	3	2.4
16	135.03	-46.98	-38.38	-4.99	-15.57	86.20	3142	3142	3	2.5
Massimi/minimi										
3							4800			
1								3142		
2										1.1

Muro : 243 - Nodi: [4006-5006-5007-4007], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=8.605$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-0.06	19.56	-46.87	11.35	98.62	14.88	3142	3142	3	2.2
2	-15.58	14.81	-27.45	-4.36	41.25	18.83	3142	3142	3	4.2
3	-30.70	9.29	-16.33	-20.28	-1.23	23.69	3142	3142	3	6.0
4	-41.12	2.31	-10.64	-34.44	-31.76	25.86	3142	3142	3	4.4
5	-5.76	8.92	-43.08	13.69	100.20	11.62	3142	3142	3	2.3
6	-17.73	2.55	-24.98	-1.07	44.64	14.70	3142	3142	3	4.3
7	-29.82	-3.83	-13.04	-15.60	1.53	19.34	3142	3142	3	7.5
8	-37.78	-10.97	-7.01	-28.63	-30.61	21.68	3142	3142	3	5.0
9	-9.88	-0.37	-37.97	16.33	101.65	8.42	3142	3142	3	2.3
10	-20.28	-9.37	-21.45	2.58	47.83	10.99	3142	3142	3	4.4
11	-28.96	-17.84	-9.25	-10.58	4.30	15.56	3142	3142	3	10
12	-34.29	-25.53	-3.44	-22.28	-29.25	18.05	3142	3142	3	5.5
13	-11.80	-8.90	-31.25	19.26	103.09	5.25	3142	3142	3	2.4
14	-23.05	-21.85	-16.23	6.28	51.03	7.72	3142	3142	3	4.5
15	-27.90	-33.28	-4.69	-5.63	7.11	12.42	3142	3142	3	14
16	-30.47	-41.45	0.03	-15.89	-27.71	15.09	3142	3142	3	6.2
Massimi/minimi										
1							3142			
1								3142		
1										2.2

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Muro : 244 - Nodi: [4006-4017-5017-5006], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=43.949$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	135.44	-26.25	91.52	98.54	12.32	-11.98	3142	3142	3	2.1
2	127.26	-45.93	86.16	100.75	12.73	-9.41	3142	3142	3	2.1
3	121.24	-65.09	77.83	102.50	12.76	-6.61	3142	3142	3	2.1
4	118.36	-80.53	64.67	103.77	12.21	-3.48	3142	3142	3	2.2
5	142.28	0.23	120.33	94.20	15.82	-3.51	3142	3142	3	2.3
6	142.75	1.30	114.22	100.57	17.34	-2.03	3142	3142	3	2.2
7	148.04	3.69	102.40	105.91	18.52	-0.27	3142	3142	3	2.1
8	161.61	7.51	83.32	110.24	18.99	1.80	3142	3142	3	2.0
9	152.28	10.11	120.93	112.16	19.35	11.24	3142	3142	3	1.8
10	162.78	19.08	112.81	121.05	21.64	10.95	3142	3142	3	1.7
11	180.23	28.13	100.28	129.01	23.71	10.96	4800	3142	3	2.5
12	208.88	35.76	82.48	136.07	25.18	11.30	4800	3142	3	2.4
13	166.40	-2.17	111.80	151.18	22.90	24.94	3142	3142	3	1.3
14	183.75	6.77	103.01	161.02	25.89	23.92	3142	3142	3	1.2
15	209.13	16.71	91.19	170.77	28.76	23.24	4800	3142	3	1.8
16	245.65	25.53	77.00	180.33	31.36	22.89	4800	3142	3	1.7
Massimi/minimi										
11							4800			
1								3142		
14										1.2

Muro : 245 - Nodi: [4008-5008-5009-4009], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=60.075$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-51.28	-14.69	-6.68	-64.41	-77.88	12.42	3142	3142	3	2.9
2	-53.01	-14.21	-6.44	-68.54	-82.55	5.31	3142	3142	3	3.0
3	-56.43	-9.38	-6.29	-71.80	-86.05	-2.60	3142	3142	3	2.9
4	-61.54	4.43	-8.03	-74.14	-90.16	-11.79	3142	3142	3	2.5
5	-45.60	-27.05	-5.70	-55.92	-81.34	10.32	3142	3142	3	2.9
6	-46.65	-27.91	-7.14	-59.07	-86.61	3.89	3142	3142	3	2.9
7	-48.19	-26.59	-10.01	-60.38	-90.33	-3.32	3142	3142	3	2.8
8	-51.12	-23.64	-15.35	-58.32	-93.67	-10.69	3142	3142	3	2.5
9	-39.15	-40.72	-4.41	-46.18	-84.11	8.77	3142	3142	3	2.9
10	-39.51	-42.67	-6.74	-48.24	-89.85	3.26	3142	3142	3	2.9
11	-40.37	-44.29	-10.23	-47.86	-93.56	-2.56	3142	3142	3	2.8
12	-43.83	-47.34	-13.81	-43.69	-95.26	-7.27	3142	3142	3	2.6
13	-32.50	-54.89	-2.87	-36.00	-86.24	7.79	3142	3142	3	2.9
14	-32.45	-57.54	-5.25	-37.17	-92.24	3.28	3142	3142	3	2.8
15	-33.08	-60.91	-8.03	-35.93	-95.54	-1.02	3142	3142	3	2.8
16	-37.07	-65.34	-10.63	-31.73	-95.43	-3.73	3142	3142	3	2.7
Massimi/minimi										
1							3142			
1								3142		
8										2.5

Muro : 246 - Nodi: [4009-5009-5011-4010], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=59.651$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-66.00	22.70	-12.44	-74.16	-95.88	-18.50	3142	3142	3	2.2
2	-69.12	32.41	-17.24	-70.92	-101.15	-21.11	3142	3142	3	2.1
3	-80.56	28.13	-13.72	-61.43	-108.57	-21.85	3142	3142	3	1.9
4	-168.70	-26.75	17.73	-44.38	-111.79	-15.48	3142	3142	3	2.1
5	-57.71	-25.66	-18.53	-52.51	-95.36	-14.75	3142	3142	3	2.4
6	-73.60	-28.96	-15.06	-43.69	-94.68	-14.39	3142	3142	3	2.4
7	-123.64	-22.69	-23.93	-30.74	-87.79	-9.60	3142	3142	3	2.7
8	-137.55	-19.88	-65.20	-19.59	-71.79	-3.87	3142	3142	3	3.5
9	-55.58	-49.99	-15.44	-36.00	-93.01	-8.48	3142	3142	3	2.6
10	-79.85	-50.35	-22.39	-27.35	-85.09	-5.84	3142	3142	3	2.9

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	-91.55	-57.23	-45.47	-20.55	-68.26	-3.03	3142	3142	3	3.8
12	-95.46	-69.17	-73.78	-12.15	-47.30	-4.93	3142	3142	3	5.2
13	-48.36	-69.55	-14.61	-25.05	-89.80	-3.35	3142	3142	3	2.9
14	-61.76	-72.64	-27.87	-19.22	-76.56	-1.16	3142	3142	3	3.5
15	-69.64	-82.38	-49.65	-13.66	-56.43	-2.10	3142	3142	3	4.7
16	-66.69	-106.89	-71.58	-6.83	-35.51	-6.28	3142	3142	3	6.7
Massimi/minimi										
1							3142			
1								3142		
3										1.9

Muro : 247 - Nodi: [4036-4045-5045-5036], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=31.192$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	7.61	-55.64	-72.66	-41.55	-34.65	83.21	3142	3142	3	2.0
2	5.78	-50.98	-63.58	-44.62	-34.83	83.98	3142	3142	3	2.0
3	3.21	-45.65	-54.14	-47.23	-32.48	84.40	3142	3142	3	1.9
4	0.02	-40.29	-44.45	-49.44	-28.20	84.54	3142	3142	3	1.9
5	-20.83	-49.96	-70.89	-39.49	-29.87	72.91	3142	3142	3	2.3
6	-24.37	-45.16	-62.86	-43.13	-31.63	74.04	3142	3142	3	2.2
7	-28.54	-39.91	-54.36	-46.35	-30.58	74.82	3142	3142	3	2.2
8	-33.36	-34.14	-45.36	-49.21	-27.32	75.33	3142	3142	3	2.1
9	-45.33	-44.86	-67.97	-35.31	-23.91	62.30	3142	3142	3	2.7
10	-50.39	-40.29	-61.24	-39.12	-27.11	63.56	3142	3142	3	2.6
11	-55.97	-35.51	-54.19	-42.52	-27.28	64.49	3142	3142	3	2.5
12	-62.11	-30.23	-46.83	-45.59	-25.03	65.16	3142	3142	3	2.4
13	-65.94	-41.67	-62.71	-30.40	-17.63	52.21	3142	3142	3	3.3
14	-72.15	-37.95	-56.99	-34.12	-22.07	53.51	3142	3142	3	3.1
15	-78.70	-34.30	-50.94	-37.42	-23.33	54.53	3142	3142	3	3.0
16	-85.68	-30.49	-44.61	-40.37	-22.02	55.32	3142	3142	3	2.9
Massimi/minimi										
1							3142			
1								3142		
4										1.9

Muro : 248 - Nodi: [4007-5007-5008-4008], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=64.283$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-45.86	-3.24	-8.35	-44.16	-49.22	25.40	3142	3142	3	3.5
2	-48.01	-7.00	-7.61	-50.16	-58.73	23.70	3142	3142	3	3.1
3	-49.35	-10.27	-7.18	-55.41	-66.34	21.05	3142	3142	3	3.0
4	-50.27	-12.82	-6.90	-59.95	-72.38	17.63	3142	3142	3	2.9
5	-41.49	-16.22	-4.91	-37.59	-49.46	21.56	3142	3142	3	3.7
6	-43.10	-19.63	-4.51	-43.12	-59.90	20.20	3142	3142	3	3.3
7	-44.15	-22.58	-4.57	-47.95	-68.36	17.96	3142	3142	3	3.0
8	-44.90	-24.96	-4.90	-52.06	-75.13	14.98	3142	3142	3	2.9
9	-36.84	-30.42	-1.79	-30.30	-49.33	18.24	3142	3142	3	3.9
10	-37.83	-33.48	-1.77	-35.22	-60.60	17.21	3142	3142	3	3.4
11	-38.47	-36.14	-2.23	-39.49	-69.83	15.34	3142	3142	3	3.1
12	-38.89	-38.43	-3.00	-43.04	-77.26	12.80	3142	3142	3	2.9
13	-31.84	-45.70	0.91	-22.83	-48.89	15.55	3142	3142	3	4.1
14	-32.20	-48.31	0.55	-27.05	-60.91	14.80	3142	3142	3	3.5
15	-32.45	-50.59	-0.20	-30.67	-70.83	13.29	3142	3142	3	3.2
16	-32.56	-52.64	-1.23	-33.60	-78.86	11.17	3142	3142	3	3.0
Massimi/minimi										
1							3142			
1								3142		
4										2.9

Muro : 249 - Nodi: [4045-4055-5055-5045], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=5.551$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

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1	-84.68	-39.24	-55.53	-25.50	-11.21	42.42	3142	3142	3	4.0
2	-92.39	-35.58	-50.50	-29.08	-16.74	43.65	3142	3142	3	3.8
3	-100.38	-31.95	-44.97	-32.31	-19.02	44.64	3142	3142	3	3.6
4	-108.62	-28.21	-38.96	-35.25	-18.64	45.41	3142	3142	3	3.5
5	-101.23	-38.33	-49.00	-20.72	-5.19	33.26	3142	3142	3	5.1
6	-110.77	-34.32	-44.94	-24.02	-11.69	34.28	3142	3142	3	4.8
7	-120.64	-30.20	-40.42	-26.97	-14.91	35.10	3142	3142	3	4.5
8	-130.83	-25.78	-35.40	-29.63	-15.45	35.71	3142	3142	3	4.3
9	-114.16	-39.37	-42.38	-16.38	-0.23	25.61	3142	3142	3	6.7
10	-125.01	-35.91	-39.33	-19.33	-7.50	26.44	3142	3142	3	6.2
11	-136.41	-32.31	-36.00	-21.92	-11.48	27.10	3142	3142	3	5.8
12	-148.46	-28.30	-32.33	-24.19	-12.75	27.62	3142	3142	3	5.5
13	-124.04	-39.83	-33.15	-13.00	3.84	19.29	3142	3142	3	8.7
14	-135.52	-37.30	-30.80	-15.69	-3.99	20.00	3142	3142	3	8.0
15	-147.57	-34.83	-28.31	-17.96	-8.50	20.62	3142	3142	3	7.4
16	-160.36	-32.34	-25.68	-19.88	-10.26	21.14	3142	3142	3	7.0
Massimi/minimi										
1							3142			
1								3142		
4										3.5

Muro : 250 - Nodi: [4012-5011-5014-4014], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=58.798$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-57.34	-27.95	-24.47	-8.90	-37.55	-9.78	3142	3142	3	5.6
2	-51.18	-4.93	-14.42	5.07	-19.84	-12.88	3142	3142	3	7.9
3	-44.14	16.63	-1.07	21.57	11.09	-21.74	3142	3142	3	6.1
4	-49.57	44.69	12.44	41.84	54.16	-38.11	3142	3142	3	2.7
5	-54.69	-53.84	-25.98	-5.76	-33.30	-3.28	3142	3142	3	7.3
6	-54.02	-21.88	-14.64	5.93	-17.94	-7.05	3142	3142	3	10
7	-46.87	1.94	0.27	22.30	11.77	-17.53	3142	3142	3	6.7
8	-53.56	28.48	10.78	42.63	55.52	-35.57	3142	3142	3	2.8
9	-50.27	-80.56	-29.68	1.09	-29.26	2.35	3142	3142	3	8.6
10	-63.19	-29.60	-17.11	9.55	-14.67	-2.84	3142	3142	4	15
11	-49.24	-11.14	1.43	23.98	11.56	-12.97	3142	3142	3	7.2
12	-54.91	13.08	8.31	44.75	56.80	-33.18	3142	3142	3	2.8
13	-48.32	-110.60	-36.10	10.91	-25.76	6.30	3142	3142	3	8.7
14	-60.68	-55.89	-22.97	10.95	-14.85	3.63	3142	3142	3	15
15	-54.28	-20.93	0.08	25.74	10.45	-8.26	3142	3142	3	7.9
16	-53.43	-1.81	4.80	48.16	57.95	-30.91	3142	3142	3	2.9
Massimi/minimi										
1							3142			
1								3142		
4										2.7

Muro : 251 - Nodi: [4010-5011-4012], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=30.450$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-136.88	-99.33	34.87	-84.05	-43.63	5.86	3142	3142	3	3.2
2	-167.92	-27.21	12.68	-83.20	-46.65	3.47	3142	3142	3	3.4
3	-194.48	23.88	-21.50	-83.47	-48.35	3.84	3142	3142	3	3.4
4	-206.41	60.67	-62.13	-85.33	-48.55	5.04	3142	3142	3	3.3
5	-159.34	4.36	-21.41	-45.59	-17.54	2.31	3142	3142	3	6.0
6	-136.52	-7.83	-37.06	-55.69	-25.30	5.24	3142	3142	3	4.7
7	-106.59	-18.86	-33.33	-64.80	-30.01	9.37	3142	3142	3	3.8
8	-83.10	-23.12	-23.92	-73.42	-32.16	12.63	3142	3142	3	3.2
9	-162.13	-9.44	-12.48	-32.04	3.47	-8.00	3142	3142	3	7.2
10	-132.21	-20.77	-6.82	-41.32	-9.98	-3.21	3142	3142	3	6.4
11	-102.95	-29.74	0.98	-49.69	-18.39	2.12	3142	3142	3	5.4
12	-80.53	-34.79	9.27	-56.62	-22.26	6.46	3142	3142	3	4.3
13	-165.67	-17.62	4.41	-25.29	9.12	-13.28	3142	3142	3	7.5
14	-123.10	-25.44	12.18	-33.04	-4.42	-7.88	3142	3142	3	6.9
15	-91.23	-33.73	16.93	-41.03	-12.73	-1.92	3142	3142	3	6.4
16	-64.30	-39.96	23.65	-49.51	-15.69	3.59	3142	3142	3	5.1

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
Massimi/minimi										
1							3142			
1								3142		
1										3.2

Muro : 252 - Nodi: [4055-4065-5065-5055], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=15.008$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-131.44	-37.76	-23.23	-11.19	7.11	13.66	3142	3142		3
2	-143.49	-34.73	-21.63	-13.86	-1.10	14.24	3142	3142		3
3	-156.05	-31.53	-19.91	-16.17	-5.98	14.76	3142	3142		3
4	-169.19	-28.01	-18.10	-18.21	-8.10	15.21	3142	3142		3
5	-48.40	-30.58	-2.26	-3.86	17.45	8.70	3142	3142	(5+6)-I-3	3
6	-147.69	-32.89	-14.79	-12.92	0.90	8.65	3142	3142		3
7	-160.05	-29.64	-14.18	-15.19	-4.30	8.92	3142	3142		3
8	-172.63	-26.46	-13.75	-17.18	-6.79	9.12	3142	3142		3
9	-47.63	-29.14	1.51	-3.55	18.42	5.77	3142	3142	(5+6)-I-3	3
10	-51.63	-26.40	1.26	-5.10	10.13	5.99	3142	3142	(5+6)-I-3	3
11	-162.07	-27.76	-7.64	-14.55	-3.40	3.50	3142	3142		3
12	-174.26	-25.00	-6.84	-16.42	-6.10	3.65	3142	3142		3
13	-45.22	-29.15	4.90	-3.40	19.00	2.61	3142	3142	(5+6)-I-3	3
14	-49.08	-26.25	3.73	-4.90	10.78	2.83	3142	3142	(5+6)-I-3	3
15	-74.63	-21.48	0.69	-10.83	-1.64	-4.96	3142	3142	(5+6)-I-1	3
16	-80.68	-17.83	-0.86	-12.47	-3.37	-5.21	3142	3142	(5+6)-I-1	3
Massimi/minimi										
1							3142			
1								3142		
4										8.7

Muro : 253 - Nodi: [4065-4075-5075-5065], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=7.014$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-40.58	-32.58	10.91	-3.15	18.84	-1.57	3142	3142	(5+6)-I-3	3
2	-144.76	-37.03	6.24	-13.28	1.54	-7.46	3142	3142		3
3	-156.58	-35.93	5.08	-15.65	-3.52	-7.70	3142	3142		3
4	-168.63	-35.99	4.02	-17.78	-5.78	-7.92	3142	3142		3
5	-36.19	-31.80	17.54	-4.17	17.44	-5.88	3142	3142	(5+6)-I-3	3
6	-140.61	-35.40	16.90	-14.86	-0.39	-13.41	3142	3142		3
7	-153.03	-32.56	15.64	-17.29	-5.33	-13.92	3142	3142		3
8	-166.12	-29.74	14.41	-19.42	-7.55	-14.42	3142	3142		3
9	-122.32	-35.96	26.23	-14.17	4.60	-18.94	3142	3142		3
10	-133.69	-32.78	24.05	-17.05	-3.35	-19.69	3142	3142		3
11	-145.47	-29.61	21.58	-19.55	-8.01	-20.34	3142	3142		3
12	-157.65	-26.76	18.78	-21.73	-9.96	-20.88	3142	3142		3
13	-112.84	-34.31	34.18	-17.13	0.37	-25.76	3142	3142		3
14	-123.05	-31.15	31.13	-20.22	-7.04	-26.65	3142	3142		3
15	-133.59	-28.12	27.71	-22.93	-11.15	-27.39	3142	3142		3
16	-144.44	-25.53	23.95	-25.32	-12.54	-27.98	3142	3142		3
Massimi/minimi										
1							3142			
1								3142		
16										5.4

Muro : 254 - Nodi: [4075-4086-5086-5075], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=4.490$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-99.91	-34.38	42.69	-21.24	-4.69	-33.69	3142	3142		3
2	-108.91	-31.03	38.67	-24.59	-11.35	-34.70	3142	3142		3
3	-118.21	-27.88	34.33	-27.55	-14.74	-35.52	3142	3142		3
4	-127.82	-25.18	29.65	-30.20	-15.44	-36.16	3142	3142		3

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	-83.31	-36.80	50.40	-26.43	-10.45	-42.90	3142	3142	3	4.0
6	-91.18	-32.90	45.45	-30.04	-16.16	-44.00	3142	3142	3	3.7
7	-99.37	-29.26	40.17	-33.27	-18.65	-44.86	3142	3142	3	3.5
8	-107.85	-25.99	34.58	-36.16	-18.52	-45.49	3142	3142	3	3.4
9	-63.21	-41.10	57.04	-32.19	-16.75	-53.49	3142	3142	3	3.1
10	-69.66	-36.88	51.08	-36.05	-21.21	-54.64	3142	3142	3	3.0
11	-76.50	-32.89	44.61	-39.53	-22.55	-55.49	3142	3142	3	2.9
12	-83.84	-28.88	37.65	-42.67	-21.36	-56.05	3142	3142	3	2.8
13	-40.12	-46.05	64.43	-37.75	-23.17	-65.30	3142	3142	3	2.6
14	-44.69	-42.16	57.96	-41.68	-26.13	-66.40	3142	3142	3	2.5
15	-49.50	-39.08	51.06	-45.20	-26.12	-67.16	3142	3142	3	2.4
16	-54.57	-36.68	43.70	-48.38	-23.71	-67.64	3142	3142	3	2.3
Massimi/minimi										
1							3142			
1								3142		
16										2.3

Muro : 255 - Nodi: [4086-4095-5095-5086], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=20.093 [(5+6)-I-1]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-14.92	-48.58	69.92	-42.10	-28.80	-77.55	3142	3142	3	2.2
2	-18.68	-42.94	62.66	-45.75	-30.10	-78.37	3142	3142	3	2.1
3	-22.96	-37.36	55.35	-48.94	-28.70	-78.84	3142	3142	3	2.0
4	-27.71	-31.05	47.97	-51.75	-25.22	-79.06	3142	3142	3	2.0
5	16.16	-53.81	69.74	-43.06	-32.25	-88.74	3142	3142	3	1.9
6	12.88	-47.29	60.40	-45.83	-31.79	-89.03	3142	3142	3	1.9
7	8.78	-40.39	51.03	-48.15	-29.08	-89.00	3142	3142	3	1.9
8	4.09	-32.69	41.71	-50.10	-24.74	-88.77	3142	3142	3	1.8
9	54.54	-60.40	67.83	-36.55	-31.49	-95.97	3142	3142	3	1.9
10	52.24	-55.10	56.86	-37.28	-29.49	-95.34	3142	3142	3	1.9
11	48.47	-48.81	45.54	-37.48	-25.88	-94.54	3142	3142	3	1.9
12	42.96	-41.22	33.90	-37.28	-21.21	-93.75	3142	3142	3	1.9
13	93.29	-53.11	68.66	-16.90	-23.27	-94.98	3142	3142	3	2.1
14	93.24	-50.01	59.43	-14.54	-19.99	-92.75	3142	3142	3	2.2
15	92.55	-46.81	49.40	-11.53	-15.94	-90.37	3142	3142	3	2.3
16	90.57	-44.10	38.07	-7.88	-11.67	-88.07	3142	3142	3	2.5
Massimi/minimi										
1							3142			
1								3142		
8										1.8

Muro : 256 - Nodi: [4095-4105-5105-5095], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.810 [(5+6)-I-1]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	114.96	-27.75	68.63	11.16	-11.29	-88.40	3142	3142	3	2.3
2	116.64	-22.99	62.71	15.57	-7.06	-85.10	3142	3142	3	2.3
3	118.78	-18.10	56.11	20.09	-2.68	-81.50	3142	3142	3	2.3
4	122.21	-13.90	48.16	24.75	1.24	-77.73	3142	3142	3	2.3
5	125.93	-5.64	66.69	43.37	-0.32	-80.54	3142	3142	3	1.9
6	127.19	0.93	61.89	49.26	4.52	-77.74	3142	3142	3	1.8
7	130.70	7.24	56.78	54.49	9.41	-74.66	3142	3142	3	1.8
8	137.37	13.50	50.74	58.95	13.66	-71.31	3142	3142	3	1.8
9	135.73	13.36	66.70	91.07	10.58	-69.05	3142	3142	3	1.4
10	136.60	18.33	62.04	99.26	15.47	-67.86	4000	3142	3	1.8
11	141.20	22.88	56.74	106.13	20.50	-66.74	4000	3142	3	1.7
12	150.11	28.08	50.76	111.35	25.08	-65.67	4000	3142	3	1.7
13	144.78	23.54	75.78	156.75	21.54	-49.44	3142	3142	3	1.1
14	146.90	22.55	69.89	168.08	25.72	-49.47	4000	3142	3	1.4
15	152.18	21.44	64.52	178.79	30.08	-50.16	4000	3142	3	1.3
16	161.88	18.56	59.76	188.34	34.28	-51.64	4000	3142	3	1.2
Massimi/minimi										
10							4000			
1								3142		
13										1.1

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Muro : 257 - Nodi: [4033-5033-5042-4042], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=33.195$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-61.39	94.19	-77.18	-34.02	-29.14	94.46	3142	3142	3	1.9
2	-64.21	74.30	-75.93	-36.49	-35.01	93.70	3142	3142	3	1.9
3	-64.57	54.53	-74.87	-37.55	-38.46	91.59	3142	3142	3	1.9
4	-62.90	35.60	-74.03	-37.45	-40.13	88.77	3142	3142	3	1.9
5	-55.86	99.64	-64.87	-30.87	-28.48	93.16	3142	3142	3	1.9
6	-58.81	77.19	-63.74	-33.98	-35.47	92.94	3142	3142	3	1.9
7	-59.34	55.60	-63.19	-35.78	-39.82	91.35	3142	3142	3	1.9
8	-58.29	35.39	-63.14	-36.48	-42.18	88.95	3142	3142	3	1.9
9	-50.49	104.04	-50.72	-26.34	-27.29	91.68	3142	3142	3	2.0
10	-53.22	78.76	-50.04	-29.79	-35.38	91.95	3142	3142	3	1.9
11	-53.64	55.10	-50.32	-32.05	-40.63	90.83	3142	3142	3	1.9
12	-52.67	33.39	-51.27	-33.28	-43.69	88.82	3142	3142	3	1.9
13	-44.33	106.20	-34.48	-20.97	-25.69	90.20	3142	3142	3	2.0
14	-47.04	78.30	-34.80	-24.46	-34.85	90.88	3142	3142	3	1.9
15	-47.29	52.81	-36.33	-26.90	-41.00	90.16	3142	3142	3	1.9
16	-46.46	29.88	-38.59	-28.45	-44.76	88.48	3142	3142	3	1.9
Massimi/minimi										
1							3142			
1								3142		
11										1.9

Muro : 258 - Nodi: [4042-5042-5052-4052], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=3.971$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-59.75	10.65	-73.14	-35.32	-40.15	82.44	3142	3142	3	2.1
2	-54.52	-18.58	-71.08	-30.56	-37.89	72.99	3142	3142	3	2.4
3	-48.73	-43.02	-67.68	-24.41	-34.07	63.05	3142	3142	3	2.7
4	-43.59	-63.19	-62.71	-17.90	-29.72	53.31	3142	3142	3	3.3
5	-55.17	8.28	-63.51	-35.55	-42.93	83.15	3142	3142	3	2.0
6	-49.87	-22.73	-63.02	-32.33	-41.26	74.16	3142	3142	3	2.3
7	-44.33	-48.48	-61.01	-27.60	-37.70	64.39	3142	3142	3	2.6
8	-39.65	-69.69	-57.28	-22.33	-33.38	54.67	3142	3142	3	3.1
9	-49.72	4.74	-53.32	-33.26	-45.20	83.52	3142	3142	3	2.0
10	-44.86	-27.77	-54.60	-31.28	-44.18	74.99	3142	3142	3	2.2
11	-39.92	-54.57	-54.03	-27.74	-40.92	65.43	3142	3142	3	2.5
12	-35.80	-76.66	-51.57	-23.60	-36.64	55.76	3142	3142	3	2.9
13	-43.73	-0.07	-42.66	-29.04	-47.05	83.65	3142	3142	3	2.0
14	-39.45	-33.73	-45.86	-27.98	-46.73	75.55	3142	3142	3	2.2
15	-35.25	-61.34	-46.80	-25.44	-43.80	66.19	3142	3142	3	2.5
16	-31.83	-84.14	-45.60	-22.30	-39.59	56.59	3142	3142	3	2.8
Massimi/minimi										
1							3142			
1								3142		
13										2.0

Muro : 259 - Nodi: [4023-5023-5033-4033], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=3.572$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-1.55	169.82	-66.42	15.78	132.43	51.10	3142	3142	3	1.2
2	-12.05	161.65	-75.20	-1.82	57.56	70.10	3142	3142	3	1.8
3	-34.25	144.51	-79.13	-16.92	10.99	84.88	3142	3142	3	2.4
4	-52.81	118.83	-78.61	-28.09	-16.17	92.33	3142	3142	3	2.1
5	8.08	193.97	-63.58	19.52	142.33	49.26	3142	3142	3	1.1
6	-4.43	182.69	-70.34	2.34	65.31	67.44	3142	3142	3	1.7
7	-28.94	160.55	-70.18	-12.67	16.01	82.08	3142	3142	3	2.3
8	-47.77	128.84	-67.10	-24.31	-13.71	90.25	3142	3142	3	2.2
9	16.62	224.66	-60.88	23.15	151.84	47.61	3142	4800	3	1.7
10	1.14	208.53	-63.31	6.54	72.69	64.82	3142	3142	3	1.6

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	-24.76	178.16	-58.71	-8.09	21.24	79.26	3142	3142	3	2.2
12	-43.19	138.42	-53.32	-19.61	-10.82	88.10	3142	3142	3	2.3
13	22.63	264.83	-56.76	26.40	160.66	46.17	3142	4800	3	1.6
14	4.43	239.53	-53.14	10.22	79.74	62.30	3142	3142	3	1.5
15	-21.43	196.87	-43.68	-3.69	26.62	76.64	3142	3142	3	2.1
16	-38.08	146.73	-36.75	-14.52	-7.57	86.07	3142	3142	3	2.4
Massimi/minimi										
1							3142			
9								4800		
5										1.1

Muro : 260 - Nodi: [4014-5014-5023-4023], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=18.772 [(5+6)-I-1]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-50.91	112.24	99.10	10.65	87.92	-12.69	3142	3142	3	2.3
2	-4.58	122.58	129.24	14.40	89.98	-3.88	3142	3142	3	2.5
3	14.91	138.44	126.23	18.29	111.21	11.57	3142	3142	3	1.9
4	4.98	159.24	114.05	22.57	152.22	25.39	3142	3142	3	1.3
5	-73.03	101.84	92.71	11.42	90.54	-10.89	3142	3142	3	2.3
6	-1.55	122.11	120.24	16.19	96.97	-2.64	3142	3142	3	2.3
7	25.91	149.96	114.39	20.74	120.42	11.44	3142	3142	3	1.7
8	14.81	178.78	101.93	25.59	161.95	24.56	3142	4800	3	1.9
9	-93.94	95.04	82.36	12.19	93.46	-9.01	3142	3142	3	2.3
10	3.64	128.67	104.61	17.94	103.31	-1.14	3142	3142	3	2.2
11	37.11	170.44	97.42	23.14	128.81	11.57	3142	4800	3	2.5
12	25.36	207.90	86.53	28.53	171.53	24.01	3142	4800	3	1.8
13	-110.26	95.17	65.95	12.90	97.11	-6.98	3142	3142	3	2.3
14	11.55	146.42	80.78	19.34	108.92	0.63	3142	3142	3	2.1
15	46.54	205.08	74.65	25.12	136.40	11.91	3142	4800	3	2.3
16	34.21	250.02	68.95	31.22	180.88	23.70	3142	4800	3	1.7
Massimi/minimi										
1							3142			
8								4800		
4										1.3

Muro : 261 - Nodi: [4052-5052-5062-4062], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=5.311 [(5+6)-I-1]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-40.18	-80.16	-56.29	-11.26	-25.25	43.68	3142	3142	3	4.0
2	-38.44	-94.35	-49.31	-4.95	-21.03	34.56	3142	3142	3	5.0
3	-36.79	-106.23	-42.12	0.34	-17.35	26.59	3142	3142	3	6.3
4	-29.18	-59.69	-17.11	17.40	-8.56	16.68	3142	3142	(5+6)-I-1	7.7
5	-36.58	-87.71	-52.00	-16.81	-28.78	44.98	3142	3142	3	3.7
6	-34.99	-102.97	-45.82	-11.47	-24.36	35.68	3142	3142	3	4.6
7	-33.61	-115.69	-39.17	-6.94	-20.48	27.50	3142	3142	3	5.8
8	-32.28	-126.19	-31.68	-3.33	-17.29	20.25	3142	3142	3	7.5
9	-33.08	-95.62	-47.42	-19.12	-31.94	46.03	3142	3142	3	3.5
10	-31.69	-111.88	-42.06	-14.71	-27.33	36.62	3142	3142	3	4.4
11	-30.54	-125.42	-36.02	-10.91	-23.25	28.26	3142	3142	3	5.5
12	-29.48	-136.54	-29.18	-7.87	-19.88	20.84	3142	3142	3	7.0
13	-29.60	-103.92	-42.57	-18.78	-34.79	46.85	3142	3142	3	3.4
14	-28.52	-121.11	-38.06	-15.24	-30.01	37.36	3142	3142	3	4.2
15	-27.63	-135.43	-32.68	-12.16	-25.73	28.87	3142	3142	3	5.2
16	-26.81	-147.17	-26.52	-9.68	-22.17	21.32	3142	3142	3	6.6
Massimi/minimi										
1							3142			
13								3142		3.4

Muro : 262 - Nodi: [4082-5082-5092-4092], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=3.852 [(5+6)-I-1]$: **Verificato**

Armatura a maglia doppia

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Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-37.02	-110.74	41.61	-5.12	-21.34	-35.35	3142	3142	3	4.9
2	-40.79	-97.66	49.51	-11.29	-25.87	-44.55	3142	3142	3	3.9
3	-45.45	-80.84	55.93	-18.10	-30.78	-54.70	3142	3142	3	3.2
4	-50.64	-59.31	61.36	-24.93	-35.64	-65.56	3142	3142	3	2.7
5	-33.56	-120.85	38.63	-11.60	-24.72	-36.45	3142	3142	3	4.6
6	-36.64	-107.26	45.54	-16.80	-29.41	-45.79	3142	3142	3	3.7
7	-40.63	-89.77	50.89	-22.42	-34.41	-56.01	3142	3142	3	3.0
8	-45.36	-67.32	54.76	-27.82	-39.21	-66.75	3142	3142	3	2.6
9	-30.17	-131.31	35.47	-14.79	-27.73	-37.35	3142	3142	3	4.4
10	-32.73	-117.27	41.39	-19.08	-32.58	-46.80	3142	3142	3	3.5
11	-36.16	-99.24	45.62	-23.60	-37.65	-57.04	3142	3142	3	2.9
12	-40.37	-76.13	47.92	-27.74	-42.33	-67.62	3142	3142	3	2.5
13	-26.99	-142.12	32.17	-15.30	-30.43	-38.06	3142	3142	3	4.2
14	-28.93	-127.70	37.09	-18.72	-35.44	-47.58	3142	3142	3	3.4
15	-31.57	-109.31	40.19	-22.25	-40.55	-57.81	3142	3142	3	2.8
16	-34.78	-85.81	40.86	-25.30	-45.07	-68.22	3142	3142	3	2.4
Massimi/minimi										
1							3142			
1								3142		
16										2.4

Muro : 263 - Nodi: [4071-5071-5082-4082], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=6.602 [(5+6)-I-1]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-29.31	-63.55	11.20	21.30	-8.02	-5.44	3142	3142	(5+6)-I-1	9.8
2	-29.79	-60.23	16.51	19.89	-8.88	-9.80	3142	3142	(5+6)-I-1	8.9
3	-30.16	-55.76	21.44	17.70	-10.04	-14.72	3142	3142	(5+6)-I-1	8.1
4	-35.45	-120.02	32.78	0.17	-17.57	-27.18	3142	3142	3	6.3
5	-31.73	-145.03	7.46	1.11	-13.45	-8.45	3142	3142	3	13
6	-32.31	-142.21	15.43	-0.67	-15.14	-14.31	3142	3142	3	9.7
7	-32.46	-137.47	22.97	-3.40	-17.58	-20.78	3142	3142	3	7.4
8	-32.34	-130.70	30.75	-7.08	-20.74	-28.11	3142	3142	3	5.8
9	-29.04	-156.94	7.01	-4.10	-15.77	-8.70	3142	3142	3	12
10	-29.38	-154.05	14.38	-5.61	-17.57	-14.73	3142	3142	3	8.9
11	-29.39	-149.00	21.42	-7.92	-20.17	-21.38	3142	3142	3	6.9
12	-29.22	-141.69	28.52	-11.03	-23.54	-28.88	3142	3142	3	5.4
13	-26.50	-169.14	6.55	-6.57	-17.79	-8.90	3142	3142	3	11
14	-26.70	-166.16	13.28	-7.82	-19.71	-15.07	3142	3142	3	8.3
15	-26.62	-160.79	19.73	-9.72	-22.48	-21.87	3142	3142	3	6.5
16	-26.36	-152.97	26.12	-12.25	-26.04	-29.49	3142	3142	3	5.2
Massimi/minimi										
1							3142			
1								3142		
16										5.2

Muro : 264 - Nodi: [4092-5092-5101-4101], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=13.577 [(5+6)-I-1]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-56.72	-31.14	66.11	-30.69	-39.77	-76.53	3142	3142	3	2.3
2	-61.59	4.61	69.34	-33.76	-41.38	-86.31	3142	3142	3	2.0
3	-59.95	46.31	70.31	-31.88	-36.97	-92.78	3142	3142	3	1.9
4	-43.48	87.49	68.58	-22.55	-19.60	-92.95	3142	3142	3	2.1
5	-51.31	-37.94	57.50	-31.95	-42.99	-77.33	3142	3142	3	2.2
6	-56.17	-0.63	58.70	-33.30	-43.71	-86.38	3142	3142	3	2.0
7	-55.00	43.60	58.58	-29.79	-37.67	-91.71	3142	3142	3	1.9
8	-38.89	88.09	58.41	-19.04	-17.91	-90.50	3142	3142	3	2.2
9	-45.96	-45.87	48.63	-30.53	-45.72	-77.80	3142	3142	3	2.2
10	-50.30	-7.32	47.66	-30.60	-45.50	-86.16	3142	3142	3	2.0
11	-49.26	39.55	46.07	-26.09	-37.79	-90.39	3142	3142	3	1.9
12	-33.90	88.77	47.15	-14.78	-15.77	-87.88	3142	3142	3	2.3
13	-39.73	-55.01	39.54	-27.01	-48.04	-78.02	3142	3142	3	2.1
14	-43.27	-15.65	36.21	-26.23	-46.84	-85.75	3142	3142	3	2.0
15	-42.80	33.88	32.57	-21.36	-37.42	-89.01	3142	3142	3	2.0
16	-29.43	89.33	34.19	-10.30	-13.25	-85.31	3142	3142	3	2.4

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
Massimi/minimi										
1							3142			
1								3142		
3										1.9

Muro : 265 - Nodi: [4101-5101-5111-4111], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.702$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-18.19	112.10	64.89	-10.31	8.61	-88.02	3142	3142	3	2.4
2	1.28	125.16	61.92	0.34	41.72	-80.74	3142	3142	3	1.9
3	17.38	136.23	62.16	10.97	90.44	-69.54	3142	3142	3	1.4
4	25.10	145.64	72.38	21.76	157.04	-49.76	3142	4000	3	1.4
5	-12.68	115.19	57.70	-5.89	12.48	-84.91	3142	3142	3	2.4
6	7.76	127.96	56.25	5.24	47.36	-78.18	3142	3142	3	1.8
7	21.76	138.29	57.21	15.85	98.60	-68.52	3142	3142	3	1.4
8	23.16	148.36	66.64	25.92	168.45	-49.89	3142	4000	3	1.4
9	-7.27	119.62	49.65	-1.32	16.36	-81.60	3142	3142	3	2.4
10	13.55	133.74	50.39	10.13	52.37	-75.40	3142	3142	3	1.8
11	25.39	144.51	51.95	20.84	105.50	-67.59	3142	3142	3	1.3
12	21.03	154.42	61.73	30.24	179.28	-50.68	3142	4000	3	1.3
13	-3.34	126.82	40.07	2.76	20.25	-78.26	3142	3142	3	2.4
14	18.66	143.64	43.86	14.32	56.68	-72.42	3142	3142	3	1.8
15	29.37	155.44	46.47	25.33	110.84	-66.69	3142	3142	3	1.3
16	17.26	164.94	57.86	34.40	188.98	-52.24	3142	4000	3	1.2
Massimi/minimi										
1							3142			
4								4000		
16										1.2

Muro : 266 - Nodi: [4062-5062-5071-4071], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=10.933$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-28.99	-63.00	-11.65	19.66	-7.65	12.20	3142	3142	(5+6)-I-1	8.3
2	-29.32	-64.84	-6.44	21.19	-7.32	7.91	3142	3142	(5+6)-I-1	9.0
3	-29.43	-65.62	-1.46	21.97	-7.28	3.72	3142	3142	(5+6)-I-1	10
4	-29.22	-65.33	5.77	21.99	-7.49	-0.47	3142	3142	(5+6)-I-1	12
5	-31.95	-134.07	-23.68	-0.61	-14.99	13.77	3142	3142	3	9.9
6	-26.74	-70.45	-5.97	12.31	-9.58	8.13	3142	3142	(5+6)-I-1	13
7	-26.87	-71.31	-1.31	12.95	-9.55	3.79	3142	3142	(5+6)-I-1	16
8	-31.80	-145.35	-0.85	2.03	-12.65	-2.95	3142	3142	3	18
9	-29.20	-145.02	-21.89	-5.56	-17.43	14.20	3142	3142	3	9.0
10	-29.57	-151.04	-14.80	-4.00	-15.84	8.15	3142	3142	3	12
11	-29.59	-155.12	-7.87	-3.26	-14.99	2.48	3142	3142	3	16
12	-29.13	-157.26	-0.61	-3.32	-14.92	-3.05	3142	3142	3	16
13	-26.59	-156.24	-19.93	-7.77	-19.57	14.55	3142	3142	3	8.4
14	-26.91	-162.80	-13.43	-6.49	-17.87	8.36	3142	3142	3	11
15	-26.95	-167.22	-7.02	-5.88	-16.96	2.54	3142	3142	3	15
16	-26.60	-169.46	-0.36	-5.93	-16.88	-3.13	3142	3142	3	15
Massimi/minimi										
1							3142			
1								3142		
1										8.3

Muro : 267 - Nodi: [5082-6082-6092-5092], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=7.165$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-23.24	-154.05	28.51	-13.49	-33.06	-38.62	3142	3142	3	4.0
2	-24.95	-139.33	32.37	-16.03	-38.25	-48.17	3142	3142	3	3.3
3	-27.26	-120.68	34.27	-18.62	-43.38	-58.39	3142	3142	3	2.8
4	-29.73	-97.11	33.16	-20.67	-47.68	-68.59	3142	3142	3	2.4

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	-19.79	-167.27	24.49	-9.70	-35.66	-38.93	3142	3142	3	3.9
6	-20.82	-152.41	27.26	-11.38	-41.03	-48.50	3142	3142	3	3.2
7	-22.16	-133.67	27.86	-13.09	-46.17	-58.68	3142	3142	3	2.7
8	-22.68	-110.34	24.89	-14.24	-50.19	-68.66	3142	3142	3	2.3
9	-17.59	-180.69	20.42	-4.87	-38.06	-38.39	3142	3142	3	3.8
10	-18.13	-165.91	22.13	-5.75	-43.61	-47.78	3142	3142	3	3.2
11	-18.26	-147.30	21.26	-6.75	-48.73	-57.78	3142	3142	3	2.7
12	-15.79	-124.35	16.66	-7.15	-52.41	-67.32	3142	3142	3	2.4
13	-18.31	-193.94	16.59	-0.30	-39.41	-29.19	3142	3142	3	4.3
14	-20.25	-179.25	17.35	-0.57	-44.95	-36.14	3142	3142	3	3.6
15	-20.16	-161.20	14.38	-1.10	-49.97	-43.48	3142	3142	3	3.1
16	-15.88	-137.43	8.85	-0.84	-53.16	-49.77	3142	3142	3	2.8
Massimi/minimi										
1							3142			
1								3142		
8										2.3

Muro : 268 - Nodi: [5071-6071-6082-5082], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=24.631 [(5+6)-I-3]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-22.61	-182.55	6.05	-6.83	-19.70	-9.06	3142	3142	3	10
2	-22.81	-179.47	12.03	-7.79	-21.75	-15.33	3142	3142	3	7.9
3	-22.80	-173.75	17.78	-9.25	-24.70	-22.26	3142	3142	3	6.2
4	-22.65	-165.38	23.40	-11.19	-28.47	-29.98	3142	3142	3	5.0
5	-19.31	-197.41	5.53	-5.19	-21.53	-9.15	3142	3142	3	9.7
6	-19.56	-194.22	10.66	-5.84	-23.74	-15.49	3142	3142	3	7.5
7	-19.62	-188.10	15.57	-6.84	-26.87	-22.50	3142	3142	3	6.0
8	-19.48	-179.08	20.32	-8.16	-30.84	-30.27	3142	3142	3	4.8
9	-15.57	-212.79	5.06	-2.43	-23.18	-9.04	3142	3142	3	9.3
10	-16.16	-209.50	9.29	-2.78	-25.55	-15.29	3142	3142	3	7.3
11	-16.68	-202.93	13.23	-3.34	-28.86	-22.23	3142	3142	3	5.8
12	-17.07	-193.06	17.11	-4.06	-33.02	-29.87	3142	3142	3	4.7
13	-10.08	-228.88	4.70	0.38	-24.16	-6.92	3142	3142	3	9.7
14	-11.34	-225.55	8.04	0.25	-26.60	-11.69	3142	3142	3	7.9
15	-12.94	-218.46	10.89	0.06	-30.00	-16.98	3142	3142	3	6.4
16	-15.44	-207.23	13.94	-0.11	-34.29	-22.75	3142	3142	3	5.2
Massimi/minimi										
1							3142			
1								3142		
12										4.7

Muro : 269 - Nodi: [5092-6092-6101-5101], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.618 [(5+6)-I-1]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-34.46	-66.11	29.62	-21.51	-50.19	-78.05	3142	3142	3	2.1
2	-36.72	-26.60	23.48	-20.28	-47.88	-85.25	3142	3142	3	2.0
3	-36.15	25.36	16.64	-15.65	-36.60	-87.68	3142	3142	3	2.0
4	-24.44	88.94	17.27	-5.83	-10.20	-82.93	3142	3142	3	2.6
5	-26.98	-79.61	19.02	-14.45	-52.24	-77.86	3142	3142	3	2.1
6	-27.11	-40.78	9.60	-13.25	-48.72	-84.69	3142	3142	3	2.0
7	-27.05	12.90	-1.92	-9.53	-35.46	-86.51	3142	3142	3	2.1
8	-18.87	85.89	-5.28	-2.00	-6.76	-81.00	3142	3142	3	2.7
9	-20.15	-94.65	8.60	-7.00	-54.11	-76.25	3142	3142	3	2.1
10	-16.01	-57.56	-4.35	-6.33	-49.36	-82.75	3142	3142	3	2.0
11	-14.98	-4.06	-21.61	-4.08	-34.15	-84.12	3142	3142	3	2.2
12	-10.34	77.14	-32.98	0.44	-3.44	-78.39	3142	3142	3	3.0
13	-20.33	-111.18	-1.87	-0.56	-54.67	-55.89	3142	3142	3	2.5
14	0.18	-77.19	-19.72	-0.86	-48.85	-59.67	3142	3142	3	2.5
15	16.59	-28.26	-42.36	-0.12	-32.22	-58.97	3142	3142	3	2.9
16	21.11	56.51	-64.97	0.99	-0.38	-52.62	3142	3142	3	4.6
Massimi/minimi										
1							3142			
1								3142		
2										2.0

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Muro : 270 - Nodi: [5062-6062-6071-5071], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=24.655$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-22.56	-168.55	-17.65	-7.76	-21.62	14.84	3142	3142	3	8.0
2	-22.80	-175.69	-11.83	-6.76	-19.80	8.52	3142	3142	3	10
3	-22.86	-180.49	-6.04	-6.29	-18.83	2.58	3142	3142	3	14
4	-22.64	-182.87	-0.07	-6.33	-18.73	-3.19	3142	3142	3	13
5	-19.14	-182.17	-15.03	-5.83	-23.60	15.02	3142	3142	3	7.6
6	-19.33	-189.97	-9.96	-5.15	-21.67	8.63	3142	3142	3	9.7
7	-19.38	-195.21	-4.91	-4.82	-20.61	2.60	3142	3142	3	13
8	-19.25	-197.72	0.26	-4.86	-20.49	-3.24	3142	3142	3	12
9	-15.51	-196.15	-12.24	-2.80	-25.41	14.85	3142	3142	3	7.4
10	-15.42	-204.76	-7.91	-2.42	-23.36	8.54	3142	3142	3	9.3
11	-15.30	-210.49	-3.71	-2.24	-22.24	2.56	3142	3142	3	12
12	-15.26	-213.10	0.62	-2.25	-22.08	-3.20	3142	3142	3	12
13	-10.84	-210.53	-9.35	0.23	-26.51	11.42	3142	3142	3	7.9
14	-10.01	-220.31	-5.70	0.32	-24.36	6.58	3142	3142	3	9.7
15	-9.46	-226.59	-2.49	0.39	-23.20	1.98	3142	3142	3	12
16	-9.39	-229.21	1.01	0.42	-23.03	-2.43	3142	3142	3	12
Massimi/minimi										
1							3142			
1								3142		
9										7.4

Muro : 271 - Nodi: [5101-6101-6111-5111], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=5.864$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	0.05	137.08	26.51	5.84	24.54	-74.98	3142	3142	3	2.3
2	22.05	161.05	35.53	17.03	60.57	-69.06	3142	3142	3	1.7
3	33.24	174.48	40.00	28.72	114.27	-65.59	3142	3142	3	1.2
4	8.29	185.03	56.05	37.49	197.12	-55.45	3142	4000	3	1.1
5	0.96	151.12	4.88	6.90	29.30	-72.20	3142	3142	3	2.2
6	22.95	190.94	22.23	16.44	64.33	-65.38	3142	3142	3	1.7
7	37.83	211.28	33.80	28.76	114.77	-63.55	3142	3142	3	1.2
8	-10.65	219.50	53.82	37.29	201.90	-59.82	3142	4000	3	1.1
9	0.05	163.52	-28.70	5.49	33.62	-69.54	3142	3142	3	2.2
10	17.92	231.92	-4.88	10.47	68.44	-61.72	3142	3142	3	1.6
11	38.85	284.28	24.90	22.30	112.41	-58.14	3142	3142	3	1.2
12	-36.66	284.52	62.63	29.02	199.23	-64.92	3142	4000	3	1.0
13	-0.10	167.90	-71.11	2.17	36.28	-43.13	3142	3142	3	2.8
14	-17.87	286.82	-62.96	3.57	69.64	-38.52	3142	3142	3	1.8
15	1.17	437.70	-22.77	2.17	102.53	-36.91	3142	3142	3	1.2
16	-66.78	443.43	71.79	23.43	183.57	-47.75	3142	4000	3	1.0
Massimi/minimi										
1							3142			
4								4000		
12										1.0

Muro : 272 - Nodi: [5023-6023-6033-5033], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.539$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	28.81	321.38	-48.78	28.56	169.06	44.90	3142	4800	3	1.5
2	6.93	278.16	-36.02	12.87	86.97	59.97	3142	3142	3	1.4
3	-19.31	216.83	-21.77	0.25	32.53	74.40	3142	3142	3	2.0
4	-34.45	153.37	-15.03	-9.12	-3.82	84.31	3142	3142	3	2.6
5	27.79	402.30	-30.83	28.05	176.64	43.52	3142	4800	3	1.4
6	5.56	325.48	-7.09	13.05	94.42	57.91	3142	3142	3	1.2
7	-15.93	235.49	10.02	2.96	38.84	72.85	3142	3142	3	1.9
8	-27.01	155.54	12.88	-4.04	0.26	83.02	3142	3142	3	2.7
9	23.88	507.78	5.14	21.50	182.38	40.68	3142	4800	3	1.3
10	0.69	373.47	39.19	9.42	101.87	55.45	3142	3142	3	1.1

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	-10.79	247.13	51.47	3.65	44.68	70.98	3142	3142		1.8
12	-16.75	150.62	45.72	-0.31	4.34	80.91	3142	3142		2.7
13	-8.34	651.79	65.46	8.39	179.50	20.88	3142	4800		1.3
14	5.98	411.47	105.92	3.87	104.77	33.08	3142	3142		1.2
15	15.63	238.72	103.34	2.97	49.73	43.52	3142	3142		2.2
16	2.47	134.67	83.55	1.62	8.69	52.93	3142	3142		3.7
Massimi/minimi										
1							3142			
1								4800		
10										1.1

Muro : 273 - Nodi: [5033-6033-6042-5042], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=31.819$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-39.24	106.61	-14.69	-14.81	-23.65	88.83	3142	3142	3	2.1
2	-40.67	75.59	-16.89	-18.04	-33.93	89.84	3142	3142	3	2.0
3	-40.13	48.20	-20.30	-20.40	-41.04	89.43	3142	3142	3	1.9
4	-38.82	24.09	-24.36	-22.04	-45.54	88.00	3142	3142	3	1.9
5	-30.44	101.57	8.87	-8.46	-21.34	87.68	3142	3142	3	2.2
6	-31.41	68.34	3.67	-11.10	-32.70	88.91	3142	3142	3	2.0
7	-30.51	40.04	-2.42	-13.09	-40.90	88.72	3142	3142	3	1.9
8	-29.49	15.81	-8.71	-14.55	-46.12	87.41	3142	3142	3	1.9
9	-19.63	90.94	34.58	-3.14	-18.82	85.60	3142	3142	3	2.3
10	-20.30	56.25	25.03	-4.84	-31.36	87.09	3142	3142	3	2.1
11	-19.21	28.19	15.27	-6.18	-40.65	87.09	3142	3142	3	2.0
12	-17.99	4.82	6.75	-7.15	-46.92	85.61	3142	3142	3	1.9
13	-12.72	77.57	61.51	0.50	-15.47	56.67	3142	3142	3	3.3
14	-8.12	42.29	45.96	-0.54	-29.33	59.10	3142	3142	3	2.8
15	-7.46	12.73	32.26	-0.83	-39.36	60.09	3142	3142	3	2.6
16	-0.47	-12.73	19.72	-1.64	-46.94	59.80	3142	3142	3	2.4
Massimi/minimi										
1							3142			
1								3142		
4										1.9

Muro : 274 - Nodi: [5042-6042-6052-5052], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=22.729$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-36.49	-6.76	-30.77	-22.99	-48.64	83.63	3142	3142	3	2.0
2	-33.21	-41.22	-36.18	-22.58	-49.14	75.94	3142	3142	3	2.1
3	-29.80	-69.35	-38.81	-20.89	-46.60	66.74	3142	3142	3	2.4
4	-26.92	-92.67	-38.97	-18.67	-42.47	57.20	3142	3142	3	2.8
5	-28.02	-15.63	-17.68	-15.56	-50.06	83.44	3142	3142	3	2.0
6	-25.89	-50.57	-25.62	-15.48	-51.48	76.08	3142	3142	3	2.1
7	-23.67	-78.90	-30.11	-14.45	-49.37	66.99	3142	3142	3	2.3
8	-21.86	-102.45	-31.68	-13.10	-45.32	57.51	3142	3142	3	2.7
9	-18.01	-26.57	-4.26	-7.88	-51.32	81.89	3142	3142	3	2.0
10	-18.15	-61.35	-14.96	-7.89	-53.59	74.80	3142	3142	3	2.1
11	-17.67	-89.30	-21.34	-7.29	-51.94	65.90	3142	3142	3	2.3
12	-17.34	-112.62	-24.22	-6.64	-47.97	56.62	3142	3142	3	2.7
13	-1.86	-40.17	9.71	-1.62	-51.44	59.60	3142	3142	3	2.4
14	-9.99	-73.86	-3.71	-1.18	-54.27	55.16	3142	3142	3	2.5
15	-14.60	-100.01	-12.55	-0.99	-53.02	49.05	3142	3142	3	2.7
16	-16.56	-122.34	-16.64	-0.76	-49.27	42.55	3142	3142	3	3.1
Massimi/minimi										
1							3142			
1								3142		
5										2.0

Muro : 275 - Nodi: [5014-6014-6023-5023], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=8.811$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-120.15	107.73	41.32	13.59	100.90	-3.86	3142	3142	3	2.2
2	19.55	187.26	42.17	20.02	114.15	2.38	3142	3142	3	1.9
3	52.34	265.25	44.05	26.03	143.64	12.38	3142	4800	3	2.2
4	41.79	312.96	49.13	33.06	190.80	23.81	3142	4800	3	1.5
5	-111.58	155.08	-0.06	14.01	104.41	-1.36	3142	3142	3	2.1
6	26.24	267.92	-14.98	18.68	118.76	3.74	3142	3142	3	1.7
7	46.43	363.42	6.26	24.06	150.58	13.14	3142	4800	3	1.9
8	43.29	409.19	31.15	32.46	201.05	24.25	3142	4800	3	1.4
9	-74.65	264.15	-60.84	13.10	106.63	0.50	3142	3142	3	1.9
10	26.19	407.84	-80.23	13.26	122.16	3.97	3142	3142	3	1.4
11	14.77	490.79	-33.05	17.42	157.37	14.04	3142	4800	3	1.7
12	40.71	552.31	10.22	25.65	208.69	24.80	3142	4800	3	1.2
13	-3.60	496.22	-130.71	-0.43	112.33	7.89	3142	3142	3	1.3
14	27.58	562.37	-108.29	3.60	122.67	10.93	3142	3200	3	1.1
15	-29.62	646.12	-60.71	8.21	160.45	18.78	3142	4800	3	1.4
16	-36.52	791.28	-6.13	11.74	204.51	20.16	3142	4800	3	1.0
Massimi/minimi										
1							3142			
3								4800		
16										1.0

Muro : 276 - Nodi: [5052-6052-6062-5062], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=7.105$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-25.07	-113.22	-37.09	-16.12	-37.57	47.48	3142	3142	3	3.3
2	-24.22	-131.34	-33.49	-13.46	-32.64	37.95	3142	3142	3	4.0
3	-23.50	-146.49	-28.89	-11.12	-28.14	29.35	3142	3142	3	5.0
4	-22.81	-158.87	-23.48	-9.22	-24.36	21.70	3142	3142	3	6.3
5	-20.81	-123.67	-30.95	-11.47	-40.31	47.84	3142	3142	3	3.2
6	-20.39	-142.82	-28.32	-9.69	-35.24	38.30	3142	3142	3	3.9
7	-19.94	-158.83	-24.62	-8.10	-30.51	29.63	3142	3142	3	4.8
8	-19.41	-171.85	-20.07	-6.83	-26.49	21.93	3142	3142	3	6.0
9	-17.27	-134.44	-24.49	-5.84	-42.84	47.15	3142	3142	3	3.2
10	-17.17	-154.75	-22.84	-4.89	-37.64	37.82	3142	3142	3	3.8
11	-16.77	-171.62	-20.18	-4.00	-32.70	29.23	3142	3142	3	4.7
12	-16.09	-185.24	-16.54	-3.32	-28.42	21.67	3142	3142	3	5.9
13	-16.93	-145.11	-17.75	-0.64	-44.23	35.70	3142	3142	3	3.6
14	-15.91	-167.05	-17.18	-0.38	-38.96	28.78	3142	3142	3	4.3
15	-14.42	-184.82	-15.76	-0.08	-33.92	22.33	3142	3142	3	5.2
16	-12.39	-199.13	-13.09	0.14	-29.53	16.64	3142	3142	3	6.4
Massimi/minimi										
1							3142			
1								3142		
9										3.2

Muro : 277 - Nodi: [4017-5017-5018-4018], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=43.653$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-35.89	210.43	182.66	4.53	34.10	-9.25	3142	3142	3	3.2
2	-40.10	239.33	188.97	3.94	25.26	-10.94	3142	3142	3	3.7
3	-54.12	268.66	176.26	3.46	17.88	-8.43	3142	3142	3	5.0
4	-70.94	295.17	154.24	2.61	11.81	-6.58	3142	3142	3	6.9
5	-41.26	207.77	166.42	4.89	34.80	-8.94	3142	3142	3	3.2
6	-33.24	244.26	171.89	4.07	26.30	-10.56	3142	3142	3	3.7
7	-41.81	281.16	160.03	3.71	18.96	-8.33	3142	3142	3	4.8
8	-55.93	313.70	140.69	3.01	12.91	-6.62	3142	3142	3	6.4
9	-45.57	210.06	148.18	5.12	35.53	-8.78	3142	3142	3	3.2
10	-26.02	253.15	150.98	4.13	27.17	-10.24	3142	3142	3	3.6
11	-30.36	297.12	140.56	3.78	19.94	-8.21	3142	3142	3	4.5
12	-42.23	335.22	124.56	3.19	13.90	-6.62	3142	3142	3	5.9
13	-46.24	217.98	127.32	5.22	36.28	-8.72	3142	3142	3	3.1
14	-18.92	268.07	126.55	4.04	27.97	-9.98	3142	3142	3	3.5
15	-20.74	318.26	118.20	3.67	20.84	-8.09	3142	3142	3	4.3
16	-30.75	360.75	106.28	3.14	14.81	-6.57	3142	3142	3	5.5

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
Massimi/minimi										
1							3142			
1								3142		
13										3.1

Muro : 278 - Nodi: [4019-5019-5020-4020], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=37.599$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-65.41	208.82	37.00	0.06	2.26	-1.83	3142	3142	(5+6)-II-1	34
2	-67.14	211.66	22.59	-0.14	1.83	-1.11	3142	3142	(5+6)-II-1	48
3	-69.54	209.27	6.33	-0.78	-2.27	0.04	3142	3142	(5+6)-II-2	60
4	-69.67	209.21	-8.16	-0.81	-2.38	0.14	3142	3142	(5+6)-II-2	55
5	-53.88	228.23	34.24	0.70	2.89	-1.91	3142	3142	(5+6)-II-1	29
6	-55.46	231.76	21.00	0.54	2.44	-1.16	3142	3142	(5+6)-II-1	38
7	-56.23	233.43	7.58	0.46	2.21	-0.44	3142	3142	(5+6)-II-1	51
8	-56.32	233.36	-5.88	0.45	2.19	0.28	3142	3142	(5+6)-II-1	55
9	-68.21	404.28	54.47	1.42	2.72	-2.17	3142	3142	3	23
10	-44.53	253.04	19.08	1.02	3.04	-1.20	3142	3142	(5+6)-II-1	32
11	-45.21	255.04	6.92	0.96	2.80	-0.46	3142	3142	(5+6)-II-1	41
12	-45.28	254.98	-5.32	0.95	2.78	0.29	3142	3142	(5+6)-II-1	43
13	-52.23	438.12	48.15	1.73	3.43	-2.23	3142	3142	3	19
14	-34.51	275.82	16.84	1.30	3.62	-1.22	3142	3142	(5+6)-II-1	27
15	-35.04	278.12	6.14	1.26	3.38	-0.47	3142	3142	(5+6)-II-1	34
16	-35.08	278.07	-4.67	1.25	3.36	0.29	3142	3142	(5+6)-II-1	36
Massimi/minimi										
1							3142			
1								3142		
13										19

Muro : 279 - Nodi: [4020-5020-5021-4021], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=34.503$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-67.51	211.54	-20.11	-0.20	1.75	0.92	3142	3142	(5+6)-II-1	52
2	-66.25	208.99	-33.09	-0.05	2.07	1.57	3142	3142	(5+6)-II-1	39
3	-103.87	341.21	-77.14	0.24	1.91	2.39	3142	3142	3	28
4	-99.01	333.88	-99.10	0.77	3.62	3.29	3142	3142	3	18
5	-55.79	231.71	-18.65	0.50	2.36	0.96	3142	3142	(5+6)-II-1	41
6	-54.66	228.64	-30.66	0.61	2.69	1.63	3142	3142	(5+6)-II-1	32
7	-85.05	369.53	-72.04	1.05	2.69	2.55	3142	3142	3	22
8	-80.74	360.02	-91.99	1.50	4.48	3.47	3142	3142	3	15
9	-44.81	253.06	-16.93	0.99	2.96	0.99	3142	3142	(5+6)-II-1	34
10	-43.86	249.48	-27.77	1.08	3.30	1.67	3142	3142	(5+6)-II-1	27
11	-67.62	399.74	-65.64	1.59	3.45	2.66	3142	3142	3	18
12	-63.90	388.37	-83.39	1.96	5.32	3.59	3142	3142	3	13
13	-34.70	275.88	-14.93	1.28	3.54	1.00	3142	3142	(5+6)-II-1	29
14	-53.72	442.14	-41.86	1.62	2.78	1.88	3142	3142	3	23
15	-51.79	432.49	-58.07	1.86	4.18	2.72	3142	3142	3	16
16	-48.70	419.29	-73.41	2.15	6.11	3.64	3142	3142	3	11
Massimi/minimi										
1							3142			
1								3142		
16										11

Muro : 280 - Nodi: [4018-5018-5019-4019], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=42.251$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-83.24	311.97	133.62	1.90	8.06	-5.11	3142	3142	3	9.5
2	-90.52	322.41	117.93	1.38	5.88	-4.25	3142	3142	3	12
3	-96.27	330.82	101.60	0.89	4.07	-3.43	3142	3142	3	16
4	-100.80	337.52	84.81	0.44	2.60	-2.70	3142	3142	3	23

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	-66.34	334.55	122.73	2.43	9.08	-5.25	3142	3142	3	8.5
6	-72.86	346.75	108.65	2.00	6.84	-4.42	3142	3142	3	11
7	-78.10	356.99	93.98	1.60	4.96	-3.60	3142	3142	3	14
8	-82.15	365.28	78.74	1.23	3.42	-2.87	3142	3142	3	19
9	-51.30	359.44	109.61	2.71	10.03	-5.32	3142	3142	3	7.7
10	-56.94	373.64	97.65	2.37	7.74	-4.51	3142	3142	3	9.5
11	-61.53	385.47	84.89	2.04	5.81	-3.71	3142	3142	3	12
12	-65.05	395.19	71.41	1.73	4.21	-2.99	3142	3142	3	16
13	-38.23	387.68	94.67	2.75	10.91	-5.33	3142	3142	3	7.1
14	-42.95	403.30	85.11	2.48	8.59	-4.55	3142	3142	3	8.6
15	-46.73	416.61	74.46	2.21	6.61	-3.77	3142	3142	3	11
16	-49.61	427.65	62.91	1.97	4.97	-3.05	3142	3142	3	14
Massimi/minimi										
1							3142			
1								3142		
13										7.1

Muro : 281 - Nodi: [4022-5022-5023-4023], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=36.445$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-72.66	297.26	-156.49	2.63	11.71	6.63	3142	3142	3	7.0
2	-55.37	271.45	-178.73	3.49	17.75	8.48	3142	3142	3	5.0
3	-39.90	242.89	-191.39	3.99	25.11	11.01	3142	3142	3	3.7
4	-32.54	214.56	-184.82	4.60	33.91	9.29	3142	3142	3	3.2
5	-57.72	315.10	-143.31	3.02	12.81	6.68	3142	3142	3	6.4
6	-43.06	283.19	-162.85	3.73	18.84	8.39	3142	3142	3	4.8
7	-33.15	246.96	-174.68	4.12	26.16	10.65	3142	3142	3	3.7
8	-38.26	210.99	-168.75	4.96	34.64	8.99	3142	3142	3	3.2
9	-43.81	335.75	-127.41	3.20	13.80	6.68	3142	3142	3	6.0
10	-31.55	298.06	-143.70	3.80	19.83	8.28	3142	3142	3	4.5
11	-26.11	254.64	-154.08	4.17	27.05	10.35	3142	3142	3	3.6
12	-43.06	211.96	-150.64	5.17	35.42	8.84	3142	3142	3	3.2
13	-32.14	360.26	-109.22	3.14	14.72	6.63	3142	3142	3	5.5
14	-21.86	317.90	-121.55	3.68	20.73	8.16	3142	3142	3	4.3
15	-19.21	268.02	-129.88	4.06	27.85	10.09	3142	3142	3	3.5
16	-44.34	218.17	-129.85	5.23	36.20	8.79	3142	3142	3	3.1
Massimi/minimi										
1							3142			
1								3142		
16										3.1

Muro : 282 - Nodi: [4021-5021-5022-4022], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=44.963$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-94.68	327.24	-114.18	1.20	5.12	4.02	3142	3142	3	13
2	-91.23	322.17	-122.82	1.47	6.15	4.45	3142	3142	3	12
3	-87.56	316.81	-131.18	1.75	7.29	4.91	3142	3142	3	10
4	-83.69	310.25	-139.15	2.04	8.53	5.31	3142	3142	3	9.1
5	-76.45	351.25	-105.62	1.86	6.06	4.20	3142	3142	3	12
6	-73.52	345.48	-113.29	2.08	7.12	4.62	3142	3142	3	10
7	-70.31	339.08	-120.79	2.31	8.29	5.06	3142	3142	3	9.1
8	-66.29	331.75	-128.31	2.54	9.57	5.45	3142	3142	3	8.2
9	-60.02	377.91	-95.39	2.25	6.94	4.30	3142	3142	3	10
10	-57.52	371.24	-102.05	2.43	8.04	4.71	3142	3142	3	9.2
11	-54.48	363.77	-108.52	2.62	9.23	5.14	3142	3142	3	8.2
12	-51.20	355.74	-114.86	2.81	10.52	5.52	3142	3142	3	7.4
13	-45.46	407.31	-83.59	2.39	7.77	4.35	3142	3142	3	9.2
14	-43.38	399.83	-89.21	2.53	8.89	4.74	3142	3142	3	8.3
15	-40.88	391.54	-94.51	2.68	10.11	5.16	3142	3142	3	7.5
16	-37.95	382.80	-99.37	2.83	11.42	5.52	3142	3142	3	6.8
Massimi/minimi										
1							3142			
1								3142		
16										6.8

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Muro : 283 - Nodi: [5017-6017-6018-5018], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=25.056$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-43.75	236.67	101.55	5.03	37.14	-9.09	3142	3142	3	2.9
2	-12.53	293.75	96.61	3.72	28.79	-9.73	3142	3142	3	3.3
3	-12.39	347.92	91.77	3.27	21.72	-7.93	3142	3142	3	4.1
4	-20.30	392.85	84.93	2.82	15.72	-6.46	3142	3142	3	5.1
5	-32.98	272.85	70.47	4.53	38.19	-9.33	3142	3142	3	2.8
6	-7.15	333.95	62.26	2.87	29.65	-9.51	3142	3142	3	3.1
7	-7.01	388.20	62.52	2.53	22.60	-7.73	3142	3142	3	3.8
8	-12.69	433.13	61.22	2.19	16.62	-6.29	3142	3142	3	4.7
9	-20.91	334.09	36.94	3.35	39.05	-9.59	3142	3142	3	2.5
10	-4.32	388.04	29.49	1.34	30.32	-9.12	3142	3142	3	2.9
11	-3.80	434.76	34.62	1.52	23.50	-7.47	3142	3142	3	3.5
12	-7.15	477.68	37.60	1.25	17.43	-6.09	3142	3142	3	4.3
13	-2.59	425.96	-3.52	2.29	38.69	-6.22	3142	3142	3	2.4
14	-2.78	449.10	4.71	-0.19	31.02	-7.47	3142	3142	3	2.7
15	-0.55	481.46	9.81	0.29	24.03	-6.09	3142	3142	3	3.4
16	-2.83	523.06	13.48	0.06	17.92	-4.35	3142	3142	3	4.3
Massimi/minimi										
1							3142			
1								3142		
13										2.4

Muro : 284 - Nodi: [5021-6021-6022-5022], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=33.746$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-31.94	442.68	-69.28	2.25	8.61	4.33	3142	3142	3	8.2
2	-30.51	434.32	-73.66	2.36	9.75	4.71	3142	3142	3	7.5
3	-28.71	425.00	-77.65	2.47	10.98	5.11	3142	3142	3	6.8
4	-26.63	414.61	-81.13	2.58	12.31	5.45	3142	3142	3	6.2
5	-19.84	484.67	-52.25	1.82	9.42	4.23	3142	3142	3	7.4
6	-19.22	475.68	-55.30	1.88	10.59	4.58	3142	3142	3	6.7
7	-18.52	465.77	-57.97	1.94	11.86	4.96	3142	3142	3	6.1
8	-16.88	454.69	-60.34	2.01	13.22	5.31	3142	3142	3	5.7
9	-10.56	531.70	-33.10	1.09	10.17	4.12	3142	3142	3	6.5
10	-9.97	520.93	-34.76	1.10	11.35	4.44	3142	3142	3	6.0
11	-10.93	511.26	-36.73	1.10	12.63	4.79	3142	3142	3	5.5
12	-10.15	499.39	-38.28	1.11	14.02	5.12	3142	3142	3	5.1
13	-4.97	583.33	-12.45	0.16	10.73	2.94	3142	3142	3	6.3
14	-3.50	570.24	-11.53	0.12	11.91	3.32	3142	3142	3	5.8
15	-4.31	562.84	-11.82	0.08	13.14	3.59	3142	3142	3	5.3
16	-3.13	549.10	-11.99	-0.01	14.41	3.60	3142	3142	3	5.0
Massimi/minimi										
1							3142			
1								3142		
16										5.0

Muro : 285 - Nodi: [5018-6018-6019-5019], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=33.741$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-26.53	421.31	77.14	2.53	11.80	-5.27	3142	3142	3	6.4
2	-30.27	438.76	70.12	2.32	9.44	-4.51	3142	3142	3	7.7
3	-32.97	453.54	61.82	2.12	7.42	-3.76	3142	3142	3	9.4
4	-35.02	465.99	52.48	1.94	5.74	-3.06	3142	3142	3	12
5	-16.90	462.65	57.20	1.98	12.68	-5.13	3142	3142	3	5.8
6	-19.28	481.21	52.61	1.84	10.28	-4.40	3142	3142	3	6.9
7	-20.72	497.52	46.71	1.72	8.22	-3.68	3142	3142	3	8.3
8	-21.72	511.56	39.75	1.60	6.50	-3.01	3142	3142	3	10
9	-9.88	508.14	36.17	1.11	13.45	-4.94	3142	3142	3	5.3
10	-11.13	527.94	33.46	1.06	11.03	-4.26	3142	3142	3	6.2

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	-10.70	546.58	29.36	1.02	8.96	-3.57	3142	3142	3	7.3
12	-11.35	562.46	25.25	0.96	7.21	-2.93	3142	3644	3	11
13	-4.22	558.22	11.66	0.05	13.94	-3.51	3142	3142	3	5.1
14	-5.14	581.44	10.43	0.10	11.55	-3.35	3142	3142	3	5.8
15	-2.63	599.24	9.86	0.08	9.45	-2.80	3142	3142	3	6.8
16	-4.31	617.48	10.04	0.08	7.68	-2.09	3142	3644	3	11
Massimi/minimi										
1							3142			
12								3644		
13										5.1

Muro : 286 - Nodi: [5020-6020-6021-5021], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=30.549$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-24.85	302.39	-12.48	1.35	4.15	1.01	3142	3142	(5+6)-II-1	25
2	-37.98	482.19	-35.21	1.68	3.49	1.90	3142	3142	3	19
3	-36.67	471.05	-48.63	1.86	4.93	2.74	3142	3142	3	13
4	-34.45	456.14	-61.15	2.08	6.90	3.64	3142	3142	3	9.9
5	-16.03	333.61	-9.46	1.18	4.76	1.00	3142	3142	(5+6)-II-1	21
6	-23.65	529.66	-26.93	1.42	4.20	1.89	3142	3142	3	15
7	-23.06	516.87	-37.07	1.54	5.69	2.70	3142	3142	3	11
8	-21.71	499.86	-46.28	1.69	7.69	3.58	3142	3142	3	8.7
9	-12.14	593.02	-10.24	0.80	3.87	1.09	3142	3644	3	22
10	-12.01	582.82	-16.86	0.85	4.86	1.85	3142	3644	3	17
11	-12.71	567.64	-24.06	0.91	6.37	2.63	3142	3644	3	13
12	-11.33	548.84	-29.64	1.00	8.42	3.50	3142	3142	3	7.6
13	-4.24	653.64	-4.64	0.02	4.28	0.78	3142	3644	3	20
14	-2.60	642.16	-5.71	0.04	5.30	1.47	3142	3644	3	15
15	-5.28	626.39	-7.20	0.05	6.84	2.11	3142	3644	3	12
16	-4.63	602.96	-10.20	0.12	8.92	2.54	3142	3142	3	7.2
Massimi/minimi										
1							3142			
9								3644		
16										7.2

Muro : 287 - Nodi: [5019-6019-6020-5020], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=32.823$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-36.95	477.93	40.30	1.76	4.16	-2.25	3142	3142	3	16
2	-24.76	302.29	14.10	1.37	4.23	-1.22	3142	3142	(5+6)-II-1	23
3	-25.12	304.91	5.18	1.34	3.98	-0.47	3142	3142	(5+6)-II-1	28
4	-25.13	304.88	-3.88	1.33	3.96	0.29	3142	3142	(5+6)-II-1	30
5	-23.10	525.13	30.69	1.48	4.88	-2.22	3142	3142	3	13
6	-23.96	536.08	19.43	1.36	3.57	-1.34	3142	3142	3	19
7	-15.98	336.32	3.96	1.17	4.59	-0.47	3142	3142	(5+6)-II-1	24
8	-15.94	336.42	-2.97	1.17	4.58	0.29	3142	3142	(5+6)-II-1	25
9	-11.86	577.68	19.87	0.88	5.56	-2.17	3142	3644	3	15
10	-12.61	589.91	12.92	0.81	4.20	-1.30	3142	3644	3	20
11	-8.59	371.07	2.31	0.72	5.17	-0.47	3142	3644	(5+6)-II-1	25
12	-8.49	371.33	-2.02	0.72	5.15	0.28	3142	3644	(5+6)-II-1	26
13	-4.65	636.22	6.57	0.05	6.00	-1.57	3142	3644	3	14
14	-4.56	651.96	3.73	0.03	4.64	-1.06	3142	3644	3	18
15	-2.41	409.92	1.07	0.05	5.55	-0.37	3142	3644	(5+6)-II-1	23
16	-3.08	409.62	-0.13	0.05	5.53	0.21	3142	3644	(5+6)-II-1	24
Massimi/minimi										
1							3142			
9								3644		
5										13

Muro : 288 - Nodi: [5022-6022-6023-5023], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=12.490$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

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Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-21.42	391.10	-87.78	2.82	15.64	6.53	3142	3142	3	5.1
2	-13.32	345.88	-95.15	3.27	21.62	8.01	3142	3142	3	4.1
3	-13.00	291.68	-100.05	3.70	28.69	9.84	3142	3142	3	3.3
4	-42.61	234.62	-104.09	4.99	37.08	9.16	3142	3142	3	2.9
5	-13.46	429.93	-63.73	2.19	16.54	6.35	3142	3142	3	4.7
6	-7.70	384.13	-65.63	2.51	22.51	7.80	3142	3142	3	3.8
7	-7.73	329.19	-65.63	2.81	29.55	9.60	3142	3142	3	3.1
8	-32.77	267.92	-72.92	4.43	38.14	9.34	3142	3142	3	2.8
9	-7.20	473.01	-39.43	1.23	17.35	6.16	3142	3142	3	4.3
10	-4.12	428.49	-36.95	1.51	23.41	7.53	3142	3142	3	3.5
11	-4.53	379.77	-32.34	1.25	30.21	9.18	3142	3142	3	2.9
12	-22.02	325.30	-39.18	3.33	38.98	9.55	3142	3142	3	2.5
13	-2.75	517.32	-14.10	0.02	17.82	4.41	3142	3142	3	4.3
14	-0.17	473.00	-10.65	0.29	23.93	6.13	3142	3142	3	3.4
15	-3.09	437.55	-5.79	-0.22	30.90	7.49	3142	3142	3	2.8
16	-4.52	410.06	1.57	2.23	38.44	6.11	3142	3142	3	2.5
Massimi/minimi										
1							3142			
1								3142		
16										2.5

Muro : 289 - Nodi: [4109-5109-5108-4108], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45, $\zeta_e=47.054$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-88.02	163.29	89.30	-3.45	10.59	-5.78	3142	3142	3	4.3
2	-92.49	168.43	70.75	-9.60	-12.44	-5.08	3142	3142	3	4.0
3	-95.43	172.21	51.25	-14.66	-28.45	-3.63	3142	3142	3	2.2
4	-97.20	174.66	30.76	-18.21	-38.43	-2.08	3142	3142	3	1.7
5	-73.58	175.94	84.63	-1.89	10.78	-7.52	3142	3142	3	3.8
6	-77.25	182.00	67.33	-6.88	-11.03	-6.83	3142	3142	3	3.8
7	-79.39	186.36	48.87	-10.98	-26.55	-5.12	3142	3142	3	2.2
8	-80.52	189.24	29.36	-13.84	-36.40	-3.05	3142	3142	3	1.7
9	-59.98	189.42	79.28	-0.48	10.78	-8.62	3142	3142	3	3.5
10	-62.84	196.36	63.34	-4.37	-9.62	-8.00	3142	3142	3	3.8
11	-64.12	201.52	46.06	-7.50	-24.43	-6.12	3142	3142	3	2.2
12	-64.61	205.00	27.67	-9.68	-34.01	-3.70	3142	3142	3	1.8
13	-47.41	203.60	73.20	0.68	10.60	-9.17	3142	3142	3	3.4
14	-49.34	211.72	58.67	-2.16	-8.18	-8.60	3142	3142	3	4.0
15	-49.71	218.01	42.65	-4.38	-22.18	-6.63	3142	3142	3	2.3
16	-49.60	222.40	25.56	-5.90	-31.41	-4.04	3142	3142	3	1.9
Massimi/minimi										
1							3142			
1								3142		
4										1.7

Muro : 290 - Nodi: [4106-4107-5107-5106], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45, $\zeta_e=33.306$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	151.25	-78.29	120.98	72.72	8.30	-1.81	3600	3142	3	1.1
2	161.04	-62.05	114.97	67.45	7.86	-2.37	3600	3142	3	1.2
3	171.45	-46.70	106.72	61.66	7.39	-2.72	3142	3142	3	1.1
4	182.92	-32.93	96.43	55.45	6.78	-2.86	3142	3142	3	1.2
5	157.02	-82.59	106.64	41.49	3.14	-5.08	3142	3142	3	1.5
6	168.36	-67.87	100.82	39.35	3.51	-6.20	3142	3142	3	1.5
7	180.64	-54.01	93.89	36.68	3.81	-6.96	3142	3142	3	1.6
8	193.65	-41.67	85.75	33.73	3.95	-7.34	3142	3142	3	1.6
9	162.12	-87.01	92.49	16.17	-2.10	-5.98	3142	3142	3	3.2
10	174.70	-72.41	87.62	16.04	-0.81	-7.58	3142	3142	3	2.9
11	187.98	-58.74	81.94	15.58	0.35	-8.61	3142	3142	3	2.8
12	201.99	-46.25	75.51	14.93	1.30	-9.14	3142	3142	3	2.8
13	-20.96	-34.98	22.89	2.15	5.96	6.45	3142	3142	2	6.7
14	179.81	-75.70	74.20	-2.77	-4.89	-7.41	3142	3142	3	6.7
15	193.87	-61.53	69.70	-1.81	-2.84	-8.57	3142	3142	3	6.5
16	208.73	-48.34	64.51	-0.93	-1.06	-9.17	3142	3142	3	6.6

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Massimi/minimi										
1							3600			
1								3142		
3										1.1

Muro : 291 - Nodi: [4105-4106-5106-5105], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=32.895$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	132.52	-23.33	114.33	215.64	26.47	-20.89	5600	3142		3
2	131.12	-40.69	104.54	229.00	28.83	-21.04	5600	3142		3
3	133.81	-54.93	94.89	243.31	31.20	-21.59	5600	3142		3
4	140.96	-62.49	85.21	258.71	33.61	-22.38	5600	3142		3
5	151.99	-44.44	142.78	128.90	15.36	-9.79	5600	3142		3
6	156.33	-43.34	129.26	140.38	17.37	-9.56	5600	3142		3
7	162.70	-40.15	112.56	151.75	19.55	-9.58	5600	3142		3
8	172.44	-34.43	93.50	163.15	21.76	-9.83	5600	3142		3
9	178.79	-82.28	142.57	57.25	5.65	7.45	3142	3142		3
10	189.13	-70.61	126.22	63.77	7.34	7.18	3142	3142		3
11	201.25	-58.92	107.64	69.90	8.93	6.81	3142	3142		3
12	216.06	-47.77	86.94	75.72	10.23	6.35	3142	3142		3
13	-32.63	-30.13	-27.18	-39.27	-4.42	3.09	3142	3142		2
14	-33.27	-27.09	-23.78	-40.07	-4.70	4.00	3142	3142		2
15	-34.26	-24.92	-20.42	-40.56	-4.67	4.74	3142	3142		2
16	-36.27	-23.08	-17.21	-40.83	-4.45	5.29	3142	3142		2
Massimi/minimi										
1							5600			
1								3142		
4										1.5

Muro : 292 - Nodi: [4107-4108-5108-5107], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=42.155$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	170.67	-93.98	60.18	-21.52	-12.37	-4.37	3142	3142		3
2	184.56	-78.31	57.26	-19.81	-9.14	-6.05	3142	3142		3
3	199.40	-63.36	53.92	-17.94	-6.11	-7.14	3142	3142		3
4	215.40	-49.24	49.93	-16.01	-3.41	-7.69	3142	3142		3
5	173.94	-96.51	38.01	-35.22	-17.03	-2.70	3142	3142		3
6	188.41	-80.04	36.26	-33.23	-12.89	-3.89	3142	3142		3
7	203.98	-64.31	34.17	-30.91	-8.96	-4.68	3142	3142		3
8	221.13	-49.47	31.59	-28.41	-5.41	-5.09	3142	3142		3
9	175.67	-97.77	14.93	-42.23	-19.65	-1.05	3142	3142		3
10	190.44	-80.84	14.25	-40.19	-15.00	-1.55	3142	3142		3
11	206.48	-64.68	13.44	-37.74	-10.56	-1.89	3142	3142		3
12	224.31	-49.45	12.42	-35.04	-6.52	-2.06	3142	3142		3
13	175.87	-97.94	-8.55	-43.13	-19.99	0.53	3142	3142		3
14	190.67	-80.98	-8.15	-41.09	-15.28	0.80	3142	3142		3
15	206.76	-64.76	-7.67	-38.62	-10.77	0.99	3142	3142		3
16	224.67	-49.48	-7.06	-35.91	-6.66	1.08	3142	3142		3
Massimi/minimi										
1							3142			
1								3142		
13										1.6

Muro : 293 - Nodi: [4111-5111-5110-4110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=15.144$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-24.29	133.27	112.33	26.67	216.57	-21.14	3142	5600		3
2	-45.00	152.65	141.34	15.48	129.49	-9.75	3142	5600		3
3	-82.81	179.61	141.55	5.67	57.38	7.65	3142	3142		3
4	-28.40	-38.12	-24.66	-4.61	-39.92	3.58	3142	3142		2

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5	-42.07	131.96	102.74	29.08	230.14	-21.32	3142	5600	3	1.7
6	-44.03	156.84	127.82	17.56	141.08	-9.53	3142	5600	3	2.8
7	-71.40	189.78	125.08	7.43	63.97	7.37	3142	3142	3	3.1
8	-26.14	-38.62	-21.55	-4.92	-40.81	4.54	3142	3142	2	5.8
9	-56.60	134.73	93.48	31.51	244.68	-21.88	3142	5600	3	1.6
10	-40.87	163.03	111.19	19.83	152.57	-9.57	3142	5600	3	2.6
11	-59.96	201.70	106.33	9.09	70.17	6.98	3142	3142	3	2.8
12	-24.77	-39.68	-18.38	-4.88	-41.34	5.30	3142	3142	2	5.7
13	-64.25	141.96	84.38	33.96	260.32	-22.66	3142	5600	3	1.5
14	-35.01	172.56	92.28	22.11	164.09	-9.84	3142	5600	3	2.4
15	-48.89	216.19	85.38	10.48	76.06	6.50	3142	3142	3	2.6
16	-23.85	-41.90	-15.39	-4.60	-41.64	5.85	3142	3142	2	5.6
Massimi/minimi										
1							3142			
1								5600		
13										1.5

Muro : 294 - Nodi: [4110-5110-5109-4109], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=32.806$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-77.23	149.84	124.79	9.57	80.86	-1.05	3142	4000	3	1.1
2	-79.16	152.66	117.06	6.86	62.65	-3.24	3142	4000	3	1.4
3	-81.81	155.71	109.44	4.09	46.26	-4.78	3142	3142	3	1.4
4	-84.51	159.01	101.96	1.31	31.56	-5.63	3142	3142	3	1.9
5	-60.51	158.92	118.75	8.97	74.78	-1.38	3142	4000	3	1.2
6	-63.89	163.02	110.81	6.67	58.51	-3.98	3142	4000	3	1.4
7	-66.93	166.88	103.50	4.34	43.69	-5.85	3142	3142	3	1.4
8	-69.71	170.45	96.50	2.02	30.27	-6.94	3142	3142	3	1.9
9	-44.62	168.69	110.06	8.27	68.01	-1.56	3142	4000	3	1.3
10	-49.18	173.99	102.85	6.37	53.75	-4.44	3142	4000	3	1.5
11	-53.04	178.73	96.27	4.46	40.62	-6.54	3142	3142	3	1.5
12	-56.06	182.87	90.03	2.59	28.61	-7.83	3142	3142	3	1.9
13	-30.28	179.64	99.08	7.50	60.88	-1.62	3142	3142	3	1.1
14	-36.24	185.90	93.17	5.97	48.64	-4.65	3142	3142	3	1.3
15	-40.71	191.35	87.81	4.46	37.22	-6.87	3142	3142	3	1.5
16	-43.96	196.07	82.57	3.00	26.61	-8.28	3142	3142	3	1.9
Massimi/minimi										
1							3142			
1								4000		
13										1.1

Muro : 295 - Nodi: [5109-6109-6108-5108], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=34.613$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-35.23	219.50	65.59	1.56	10.30	-9.25	3142	3142	3	3.4
2	-35.82	229.51	52.45	-0.29	-6.67	-8.65	3142	3142	3	4.3
3	-35.20	237.72	37.87	-1.62	-19.77	-6.66	3142	3142	3	2.4
4	-34.55	243.58	22.53	-2.50	-28.59	-4.07	3142	3142	3	2.0
5	-23.31	236.53	55.23	1.86	10.02	-8.84	3142	3142	3	3.4
6	-22.63	250.61	43.43	0.97	-5.15	-8.11	3142	3142	3	4.8
7	-21.29	262.14	30.79	0.46	-17.37	-6.21	3142	3142	3	2.7
8	-20.33	270.41	17.99	0.14	-25.79	-3.79	3142	3142	3	2.1
9	-12.00	254.25	40.27	1.42	9.99	-8.00	3142	3142	3	3.5
10	-11.47	274.99	30.38	1.26	-3.81	-7.05	3142	3142	3	5.7
11	-9.55	292.01	20.53	1.32	-15.31	-5.39	3142	3142	3	2.9
12	-8.79	302.92	11.85	1.34	-23.41	-3.28	3142	3142	3	2.2
13	-3.11	276.27	16.44	0.42	10.15	-5.93	3142	3142	3	3.8
14	-3.42	308.47	10.10	0.45	-2.83	-5.78	3142	3142	3	6.9
15	-1.00	329.01	7.04	0.63	-13.95	-4.35	3142	3142	3	3.2
16	-1.11	342.85	4.14	0.69	-21.81	-2.66	3142	3142	3	2.3
Massimi/minimi										
1							3142			
1								3142		
4										2.0

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Muro : 296 - Nodi: [5111-6111-6110-5110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=5.185$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-61.60	154.95	77.26	36.59	279.38	-24.34	3142	5600	3	1.4
2	-27.82	188.73	69.69	24.04	176.54	-10.07	3142	5600	3	2.2
3	-38.22	235.31	61.02	11.18	82.07	6.15	3142	3142	3	2.4
4	-23.50	-46.00	-12.78	-4.02	-41.85	6.27	3142	3142	2	5.5
5	-38.58	180.14	73.21	38.90	303.29	-26.37	3142	5600	3	1.3
6	-19.47	214.23	44.80	23.86	189.99	-10.69	3142	5600	3	2.0
7	-28.92	261.67	34.25	10.24	88.18	5.92	3142	3142	3	2.2
8	-22.03	-54.87	-11.72	-2.90	-42.08	6.46	3142	3142	2	5.5
9	31.01	184.83	86.41	39.83	331.99	-31.20	3142	5600	3	1.1
10	-43.12	279.30	13.47	16.94	202.79	-9.91	3142	5600	3	1.9
11	-25.07	299.12	14.27	7.17	93.70	6.26	3142	3142	3	2.0
12	-15.03	-73.04	-13.63	-0.88	-42.56	6.69	3142	3142	2	5.5
13	87.96	305.89	20.86	18.98	360.58	-24.10	3142	5600	3	1.0
14	-16.24	311.75	5.19	4.36	210.44	-5.28	3142	5600	3	1.8
15	-9.12	330.51	0.08	2.70	96.94	6.92	3142	3142	3	1.8
16	-7.10	-75.28	-6.14	-0.23	-43.32	4.38	3142	3142	2	5.7
Massimi/minimi										
1							3142			
1								5600		
13										1.0

Muro : 297 - Nodi: [5106-5107-6107-6106], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=26.739$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	196.15	-21.22	83.44	48.61	6.04	-2.89	3142	3142	3	1.3
2	208.84	-12.56	67.97	41.33	5.09	-2.85	3142	3142	3	1.5
3	214.16	-9.47	50.60	33.69	3.66	-3.17	3142	3142	3	1.8
4	201.36	-13.21	28.48	26.44	1.59	-4.74	3142	3142	3	2.2
5	208.03	-30.56	75.85	30.40	3.87	-7.41	3142	3142	3	1.8
6	221.86	-21.23	64.04	26.86	3.38	-7.27	3142	3142	3	1.9
7	231.52	-13.89	49.14	23.82	2.09	-7.18	3142	3142	3	2.1
8	236.96	-2.34	20.58	22.13	0.13	-6.40	3142	3142	3	2.3
9	217.43	-34.32	67.59	14.15	1.96	-9.22	3142	3142	3	2.8
10	233.74	-22.90	57.09	13.36	2.06	-8.83	3142	3142	3	2.9
11	250.19	-11.69	41.31	12.91	1.36	-8.02	3142	3142	3	3.0
12	269.15	-1.91	16.20	12.83	0.32	-6.55	3142	3142	3	3.2
13	225.70	-35.26	57.76	-0.04	0.39	-9.22	3142	3142	3	7.1
14	245.23	-22.17	47.95	0.88	1.26	-8.67	3142	3142	3	6.7
15	267.27	-10.48	33.57	1.79	1.27	-7.60	3142	3142	3	6.7
16	295.76	-2.05	12.69	2.51	0.47	-6.06	3142	3142	3	7.1
Massimi/minimi										
1							3142			
1								3142		
1										1.3

Muro : 298 - Nodi: [5105-5106-6106-6105], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=15.544$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	153.79	-60.10	77.29	277.48	36.22	-24.08	5600	3142	3	1.4
2	178.72	-38.00	72.46	301.05	38.55	-26.14	5600	3142	3	1.3
3	183.54	29.46	85.09	329.23	39.52	-30.93	5600	3142	3	1.2
4	302.87	84.68	20.39	356.91	18.91	-23.80	5600	3142	3	1.0
5	188.66	-27.53	70.54	175.46	23.62	-10.08	5600	3142	3	2.2
6	213.46	-19.51	44.93	188.72	23.43	-10.75	5600	3142	3	2.1
7	277.07	-43.08	13.41	201.27	16.57	-10.07	5600	3142	3	1.9
8	308.88	-15.80	4.89	208.85	4.23	-5.38	5600	3142	3	1.8
9	235.89	-37.42	62.85	81.70	10.82	6.01	3142	3142	3	2.4
10	263.23	-29.17	35.67	87.84	9.82	5.74	3142	3142	3	2.2

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	296.87	-24.33	12.71	93.56	6.98	6.04	3142	3142	3	2.0
12	327.50	-11.53	0.11	96.46	2.64	6.40	3142	3142	3	1.8
13	-39.89	-21.59	-14.12	-41.02	-4.00	5.72	3142	3142	2	5.7
14	-47.20	-19.14	-11.70	-41.26	-3.17	5.90	3142	3142	2	5.7
15	-59.44	-15.17	-10.42	-41.70	-1.73	6.03	3142	3142	2	5.6
16	-70.52	-6.24	-5.51	-41.26	-0.39	4.90	3142	3142	2	5.9
Massimi/minimi										
1							5600			
1								3142		
4										1.0

Muro : 299 - Nodi: [5107-5108-6108-6107], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=31.105$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	234.33	-35.08	44.45	-13.97	-1.05	-7.73	3142	3142	3	3.0
2	257.37	-21.33	36.36	-11.93	0.67	-7.22	3142	3142	3	3.3
3	284.88	-9.67	24.86	-10.16	1.29	-6.28	3142	3142	3	3.7
4	319.78	-1.48	8.95	-8.94	0.59	-5.13	3142	3142	3	4.2
5	241.89	-34.57	27.94	-25.71	-2.22	-5.13	3142	3142	3	2.1
6	267.96	-20.45	22.56	-23.03	0.24	-4.77	3142	3142	3	2.2
7	299.51	-8.86	15.13	-20.75	1.32	-4.14	3142	3142	3	2.4
8	338.50	-0.80	5.42	-19.23	0.67	-3.37	3142	3142	3	2.5
9	246.15	-34.23	10.96	-32.11	-2.85	-2.08	3142	3142	3	1.9
10	273.84	-20.00	8.80	-29.18	0.01	-1.94	3142	3142	3	2.0
11	307.35	-8.55	5.88	-26.70	1.34	-1.68	3142	3142	3	2.1
12	348.40	-0.84	2.16	-25.04	0.71	-1.37	3142	3142	3	2.1
13	246.66	-34.21	-6.17	-32.95	-2.93	1.09	3142	3142	3	1.9
14	274.58	-19.99	-4.87	-30.00	-0.02	1.02	3142	3142	3	2.0
15	308.33	-8.60	-3.19	-27.49	1.35	0.88	3142	3142	3	2.1
16	349.73	-1.00	-1.05	-25.82	0.72	0.72	3142	3142	3	2.1
Massimi/minimi										
1							3142			
1								3142		
9										1.9

Muro : 300 - Nodi: [5110-6110-6109-5109], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=26.658$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-18.24	192.42	85.11	6.62	53.11	-1.58	3142	3142	3	1.2
2	-25.35	199.46	81.25	5.42	42.97	-4.66	3142	3142	3	1.4
3	-29.97	205.37	77.62	4.26	33.36	-6.92	3142	3142	3	1.7
4	-32.82	210.82	73.63	3.18	24.30	-8.35	3142	3142	3	2.0
5	-10.02	204.54	68.34	5.59	44.88	-1.51	3142	3142	3	1.4
6	-18.12	212.79	67.53	4.60	36.88	-4.61	3142	3142	3	1.6
7	-21.24	218.89	65.59	3.67	29.25	-6.79	3142	3142	3	1.8
8	-22.40	225.27	62.47	2.84	21.89	-8.13	3142	3142	3	2.2
9	-11.09	210.46	51.38	4.23	35.95	-1.88	3142	3142	3	1.8
10	-14.07	219.79	52.12	3.10	30.88	-5.06	3142	3142	3	1.8
11	-14.33	228.11	50.17	2.23	25.68	-6.83	3142	3142	3	2.0
12	-12.10	236.28	47.30	1.74	20.01	-7.66	3142	3142	3	2.3
13	-9.68	193.34	31.39	2.00	26.57	-3.78	3142	3142	3	2.2
14	-5.87	206.89	26.59	0.56	26.46	-5.31	3142	3142	3	2.1
15	-4.31	228.22	22.45	0.30	23.56	-6.00	3142	3142	3	2.2
16	-2.96	243.18	18.71	0.40	19.21	-6.17	3142	3142	3	2.5
Massimi/minimi										
1							3142			
1								3142		
1										1.2

Muro : 301 - Nodi: [4115-5115-5114-4114], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=77.916$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

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	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	21.61	99.52	-15.33	-3.91	10.36	-2.59	3142	3142	3	18
2	-23.43	35.39	-17.25	-8.16	-16.57	-2.63	3142	3142	2	13
3	-23.49	33.89	-11.57	-11.80	-26.28	-1.95	3142	3142	2	8.9
4	-23.72	33.03	-5.96	-14.28	-32.29	-1.27	3142	3142	2	7.5
5	20.03	100.92	-20.30	-2.46	11.13	-2.33	3142	3142	3	18
6	-21.99	31.64	-15.94	-6.69	-15.77	-4.14	3142	3142	2	13
7	-22.07	30.16	-10.75	-9.76	-25.29	-3.12	3142	3142	2	8.8
8	-22.28	29.29	-5.55	-11.84	-31.28	-2.00	3142	3142	2	7.6
9	12.32	110.45	-26.13	-3.63	7.61	-7.14	3142	3142	4	16
10	-20.17	27.44	-14.58	-4.86	-14.75	-5.28	3142	3142	2	13
11	-20.32	25.83	-9.88	-7.31	-23.98	-3.99	3142	3142	2	9.0
12	-20.53	24.87	-5.13	-8.95	-29.87	-2.54	3142	3142	2	7.8
13	9.92	106.90	-27.55	-1.48	8.64	-7.95	3142	3142	4	14
14	-18.01	22.73	-13.12	-2.98	-13.57	-6.00	3142	3142	2	13
15	-18.25	20.87	-8.88	-4.78	-22.45	-4.54	3142	3142	2	9.4
16	-18.46	19.73	-4.62	-5.97	-28.21	-2.87	3142	3142	2	8.1
Massimi/minimi										
1							3142			
1								3142		
4										7.5

Muro : 302 - Nodi: [4112-4113-5113-5112], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45, $\zeta_e=20.065$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	110.75	55.05	-49.20	47.40	0.54	1.09	3142	3142	4	4.8
2	109.96	46.57	-52.18	46.91	1.96	0.58	3142	3142	4	4.9
3	109.34	38.36	-53.58	45.88	3.36	0.06	3142	3142	4	5.1
4	107.74	30.72	-53.54	44.48	4.57	-0.37	3142	3142	4	5.2
5	113.97	37.06	-36.42	27.04	-2.72	-4.71	3142	3142	4	7.4
6	112.52	32.08	-38.99	27.41	-1.25	-6.03	3142	3142	4	7.0
7	110.40	27.04	-40.78	27.66	0.43	-7.08	3142	3142	4	6.8
8	107.91	22.39	-41.65	27.78	1.95	-7.86	3142	3142	4	6.6
9	117.02	20.75	-26.72	10.79	-6.65	-4.43	3142	3142	4	15
10	114.89	18.24	-29.09	11.77	-4.73	-5.87	3142	3142	4	13
11	112.04	15.52	-30.90	12.74	-2.58	-7.02	3142	3142	4	12
12	108.82	12.72	-32.12	13.71	-0.57	-7.84	3142	3142	4	11
13	119.72	6.45	-19.39	-2.11	-10.25	-3.62	3142	3142	4	18
14	34.74	-21.66	-21.86	-9.03	-4.84	-3.97	3142	3142	2	19
15	103.96	7.49	-17.48	10.58	-1.22	-1.96	3142	3142	3	19
16	103.81	6.09	-20.25	11.17	-0.21	-1.93	3142	3142	3	18
Massimi/minimi										
1							3142			
1								3142		
1										4.8

Muro : 303 - Nodi: [4113-4114-5114-5113], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45, $\zeta_e=68.121$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	36.05	-23.08	-18.46	-20.96	-9.96	-1.63	3142	3142	2	11
2	32.46	-21.66	-17.01	-19.95	-8.15	-2.99	3142	3142	2	11
3	28.33	-19.93	-15.52	-18.65	-5.97	-4.02	3142	3142	2	11
4	23.61	-17.88	-13.88	-17.18	-3.73	-4.67	3142	3142	2	12
5	34.24	-23.43	-12.23	-29.70	-13.31	-0.76	3142	3142	2	8.2
6	30.59	-22.01	-11.29	-28.63	-11.00	-1.68	3142	3142	2	8.3
7	26.30	-20.28	-10.27	-27.20	-8.25	-2.37	3142	3142	2	8.5
8	21.30	-18.23	-9.13	-25.53	-5.42	-2.81	3142	3142	2	8.9
9	33.15	-23.75	-6.06	-34.27	-15.19	-0.01	3142	3142	2	7.3
10	29.45	-22.31	-5.57	-33.24	-12.58	-0.40	3142	3142	2	7.5
11	25.03	-20.56	-5.04	-31.80	-9.52	-0.69	3142	3142	2	7.8
12	19.86	-18.47	-4.44	-30.09	-6.36	-0.88	3142	3142	2	8.2
13	32.75	-23.86	0.09	-35.04	-15.48	0.64	3142	3142	2	7.0
14	29.02	-22.40	0.12	-34.03	-12.83	0.83	3142	3142	2	7.2
15	24.57	-20.64	0.16	-32.60	-9.73	0.97	3142	3142	2	7.5
16	19.35	-18.55	0.19	-30.90	-6.53	1.05	3142	3142	2	7.9

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
Massimi/minimi										
1							3142			
1								3142		
13										7.0

Muro : 304 - Nodi: [4116-5116-5115-4115], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=22.717$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	58.82	107.21	-48.72	0.92	50.48	4.88	3142	3142	4	4.3
2	48.73	109.24	-41.38	-0.47	38.48	-2.32	3142	3142	4	5.8
3	39.47	111.15	-34.96	-2.44	28.05	-4.38	3142	3142	4	7.2
4	30.76	112.93	-29.40	-4.54	18.82	-4.81	3142	3142	4	9.9
5	49.41	106.55	-52.21	2.29	49.47	4.77	3142	3142	4	4.3
6	41.96	108.02	-44.41	0.81	38.09	-3.30	3142	3142	4	5.7
7	34.27	109.55	-37.81	-0.99	28.17	-5.66	3142	3142	4	6.9
8	26.69	111.11	-32.06	-2.86	19.34	-6.23	3142	3142	4	9.2
9	40.89	106.20	-53.69	3.62	47.80	4.53	3142	3142	4	4.5
10	34.97	106.80	-46.30	2.21	37.40	-4.08	3142	3142	4	5.7
11	28.98	107.63	-39.84	0.60	28.13	-6.68	3142	3142	4	6.8
12	22.78	108.67	-34.22	-1.03	19.79	-7.36	3142	3142	4	8.7
13	32.78	104.76	-53.84	4.79	45.77	4.25	3142	3142	4	4.7
14	28.75	104.90	-46.96	3.43	36.44	-4.69	3142	3142	4	5.7
15	24.17	105.24	-41.01	2.02	27.92	-7.43	3142	3142	4	6.7
16	19.16	105.77	-35.64	0.65	20.15	-8.16	3142	3142	4	8.3
Massimi/minimi										
1							3142			
1								3142		
1										4.3

Muro : 305 - Nodi: [5115-6115-6114-5114], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=20.410$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	7.13	102.92	-28.08	0.30	9.74	-8.39	3142	3142	4	13
2	-15.34	16.98	-11.25	-1.19	-12.23	-6.28	3142	3142	2	14
3	-15.62	14.70	-7.57	-2.30	-20.72	-4.74	3142	3142	2	10.0
4	-15.80	13.29	-3.95	-3.02	-26.32	-2.99	3142	3142	2	8.7
5	3.51	98.58	-26.30	1.21	10.90	-8.28	3142	3142	4	12
6	-12.03	9.76	-8.72	0.14	-10.85	-6.04	3142	3142	2	15
7	-12.25	6.89	-5.82	-0.32	-18.95	-4.56	3142	3142	2	11
8	-12.36	5.14	-3.05	-0.64	-24.39	-2.89	3142	3142	2	9.4
9	-0.57	92.49	-19.80	0.94	11.93	-7.44	3142	3142	4	12
10	-3.85	95.20	-11.65	0.58	12.60	-1.58	3142	3142	3	17
11	-8.12	-2.44	-3.70	0.52	-17.47	-4.06	3142	3142	2	12
12	-8.17	-4.53	-1.94	0.47	-22.76	-2.59	3142	3142	2	10
13	-2.10	78.68	-7.14	0.27	12.58	-4.65	3142	3142	4	14
14	-3.27	83.28	-4.09	0.18	12.94	-1.06	3142	3142	3	17
15	-3.07	-13.60	-1.27	0.28	-16.66	-2.56	3142	3142	2	14
16	-3.08	-15.97	-0.66	0.30	-21.88	-1.66	3142	3142	2	11
Massimi/minimi										
1							3142			
1								3142		
4										8.7

Muro : 306 - Nodi: [5112-5113-6113-6112], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=24.932$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	106.11	23.89	-52.32	42.82	5.36	-1.01	3142	3142	4	5.4
2	106.97	19.16	-50.19	40.75	5.25	-1.38	3142	3142	4	5.6
3	117.93	18.39	-45.99	37.22	3.43	-1.53	3142	3142	4	6.0
4	140.38	19.29	-30.69	30.08	-0.59	0.22	3142	3142	4	7.5

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	105.55	18.07	-41.91	27.76	2.98	-8.34	3142	3142	4	6.5
6	105.59	13.76	-41.26	27.59	2.86	-8.41	3142	3142	4	6.6
7	109.29	8.45	-35.88	27.09	1.04	-7.62	3142	3142	4	6.8
8	106.89	-1.09	-14.20	26.99	-0.45	-4.37	3142	3142	4	7.5
9	105.47	9.67	-32.52	14.72	1.04	-8.30	3142	3142	4	10
10	102.40	5.72	-30.69	15.77	1.67	-8.22	3142	3142	4	9.9
11	97.93	0.30	-23.04	16.70	1.07	-7.32	3142	3142	4	9.9
12	86.67	-2.46	-8.59	17.30	0.28	-4.46	3142	3142	4	11
13	103.30	3.96	-21.75	11.79	0.51	-1.99	3142	3142	3	17
14	102.01	0.77	-20.47	12.46	0.77	-2.05	3142	3142	3	16
15	98.45	-2.34	-15.03	13.08	0.58	-1.97	3142	3142	3	16
16	87.79	-2.47	-5.52	13.44	0.18	-1.29	3142	3142	3	16
Massimi/minimi										
1							3142			
1								3142		
1										5.4

Muro : 307 - Nodi: [5113-5114-6114-6113], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=38.619 [(5+6)-I-3]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	17.77	-15.30	-11.79	-15.53	-1.57	-4.92	3142	3142	2	12
2	10.40	-12.02	-9.05	-13.84	0.07	-4.71	3142	3142	2	14
3	1.47	-8.00	-5.74	-12.41	0.67	-4.10	3142	3142	2	16
4	-9.44	-3.00	-1.93	-11.62	0.31	-2.53	3142	3142	2	18
5	15.03	-15.62	-7.69	-23.63	-2.64	-2.98	3142	3142	2	9.6
6	7.08	-12.24	-5.86	-21.70	-0.42	-2.86	3142	3142	2	10
7	-2.42	-8.12	-3.70	-20.07	0.56	-2.48	3142	3142	2	11
8	-13.69	-3.14	-1.26	-19.19	0.31	-1.51	3142	3142	2	13
9	13.36	-15.81	-3.71	-28.13	-3.25	-0.95	3142	3142	2	8.8
10	5.11	-12.37	-2.79	-26.13	-0.71	-0.91	3142	3142	2	9.5
11	-4.66	-8.18	-1.76	-24.44	0.47	-0.76	3142	3142	2	10
12	-16.17	-3.13	-0.61	-23.53	0.31	-0.44	3142	3142	2	11
13	12.79	-15.86	0.21	-28.95	-3.36	1.08	3142	3142	2	8.5
14	4.49	-12.39	0.20	-26.96	-0.78	1.05	3142	3142	2	9.2
15	-5.34	-8.18	0.14	-25.27	0.44	0.97	3142	3142	2	9.8
16	-16.91	-3.11	0.03	-24.36	0.30	0.65	3142	3142	2	10
Massimi/minimi										
1							3142			
1								3142		
13										8.5

Muro : 308 - Nodi: [5116-6116-6115-5115], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=34.863 [(5+6)-I-1]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	25.51	103.21	-52.64	5.58	43.42	3.73	3142	3142	4	5.0
2	23.41	102.80	-46.87	4.19	35.23	-5.18	3142	3142	4	5.9
3	19.86	102.76	-41.62	2.97	27.55	-7.91	3142	3142	4	6.7
4	15.39	102.81	-36.49	1.88	20.44	-8.64	3142	3142	4	8.1
5	20.31	104.14	-50.63	5.52	40.49	3.08	3142	3142	4	5.4
6	19.79	102.80	-46.41	3.81	33.71	-5.44	3142	3142	4	6.0
7	15.64	102.31	-41.40	2.80	27.00	-8.02	3142	3142	4	6.8
8	10.65	101.29	-35.61	2.07	20.69	-8.66	3142	3142	4	8.1
9	22.04	115.67	-46.27	3.82	35.86	2.33	3142	3142	4	6.1
10	16.63	110.35	-43.76	1.51	31.08	-5.02	3142	3142	4	6.5
11	8.93	106.65	-36.31	1.02	26.04	-7.29	3142	3142	4	7.1
12	4.12	101.57	-29.11	0.96	20.80	-7.84	3142	3142	4	8.3
13	28.89	139.68	-36.17	-0.70	25.54	2.85	3142	3142	4	8.1
14	3.80	127.05	-22.53	-0.99	28.20	-2.45	3142	3142	4	7.6
15	0.44	107.92	-15.83	-0.34	25.49	-4.15	3142	3142	4	7.9
16	-0.73	94.28	-11.74	0.06	21.02	-4.59	3142	3142	4	9.3
Massimi/minimi										
1							3142			
1								3142		
1										5.0

Muro : 309 - Nodi: [4106-4112-5112-5106], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=18.034$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-42.13	-228.81	-64.77	-115.89	-14.89	4.30	3142	3142	3	2.2
2	-18.24	-184.09	-72.63	-122.14	-15.12	3.88	3142	3142	3	2.1
3	5.53	-141.62	-77.33	-128.19	-15.35	3.50	3142	3142	3	1.9
4	29.03	-102.44	-78.01	-133.95	-15.59	3.13	3142	3142	3	1.8
5	-28.12	-113.06	-105.94	-71.93	-9.26	-1.03	3142	3142	3	3.6
6	-10.31	-94.01	-112.89	-75.95	-9.39	-1.70	3142	3142	3	3.3
7	6.60	-75.08	-114.95	-79.64	-9.52	-2.23	3142	3142	3	3.1
8	22.95	-56.82	-112.39	-83.07	-9.63	-2.70	3142	3142	3	2.9
9	-12.93	2.52	-109.92	-28.78	-4.29	-5.45	3142	3142	3	7.6
10	-3.70	-0.86	-116.75	-30.37	-4.26	-5.67	3142	3142	3	7.2
11	5.64	-3.94	-118.69	-31.75	-4.20	-5.81	3142	3142	3	6.8
12	14.95	-6.43	-116.12	-32.93	-4.05	-5.97	3142	3142	3	6.5
13	74.14	76.93	-79.55	41.63	4.59	-0.67	3142	3142	4	5.7
14	69.40	57.77	-82.20	41.25	4.60	-0.90	3142	3142	4	5.8
15	63.94	38.52	-82.67	40.83	4.58	-1.11	3142	3142	4	5.8
16	57.99	20.80	-80.51	40.18	4.59	-1.32	3142	3142	4	5.9
Massimi/minimi										
1							3142			
1								3142		
4										1.8

Muro : 310 - Nodi: [4110-4116-5116-5110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=18.052$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-42.09	-228.51	-65.00	116.70	14.97	-4.41	3142	3142	3	2.2
2	-17.80	-183.13	-73.29	123.10	15.22	-3.97	3142	3142	3	2.1
3	6.79	-139.64	-77.56	129.27	15.44	-3.57	3142	3142	3	1.9
4	30.48	-99.12	-77.68	135.16	15.69	-3.17	3142	3142	3	1.8
5	-27.45	-112.67	-107.12	72.34	9.31	1.01	3142	3142	3	3.6
6	-9.76	-93.21	-114.15	76.44	9.45	1.68	3142	3142	3	3.3
7	7.36	-74.01	-116.12	80.21	9.61	2.23	3142	3142	3	3.1
8	23.85	-55.41	-113.17	83.72	9.75	2.71	3142	3142	3	2.9
9	-12.46	2.85	-111.50	28.81	4.30	5.50	3142	3142	3	7.6
10	-3.21	-0.58	-118.17	30.42	4.28	5.72	3142	3142	3	7.1
11	6.17	-3.80	-119.91	31.82	4.24	5.87	3142	3142	3	6.8
12	15.48	-6.49	-117.04	33.02	4.12	6.04	3142	3142	3	6.5
13	73.24	79.42	-75.69	-39.34	-4.40	0.68	3142	3142	4	6.1
14	68.45	60.00	-78.76	-38.82	-4.36	0.91	3142	3142	4	6.1
15	62.81	40.34	-79.54	-38.21	-4.30	1.12	3142	3142	4	6.2
16	56.82	21.88	-77.71	-37.35	-4.29	1.32	3142	3142	4	6.4
Massimi/minimi										
1							3142			
1								3142		
4										1.8

Muro : 311 - Nodi: [4001-5002-5011-4010], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=49.346$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	40.56	8.97	-24.84	0.55	0.40	-0.51	3142	3142	3	100
2	51.31	86.24	-89.45	0.51	1.83	-0.88	3142	3142	3	38
3	79.15	198.96	-172.75	0.77	3.73	-1.18	3142	3142	3	19
4	356.14	137.08	-308.48	2.48	6.80	-2.87	3142	3142	3	10
5	213.29	-0.96	-51.43	1.05	0.34	-1.12	3142	3142	3	42
6	201.28	-25.42	-131.73	0.98	1.67	-1.38	3142	3142	3	37
7	218.26	-83.62	-167.15	0.80	3.57	-1.39	3142	3142	3	24
8	169.88	-117.93	-116.50	0.93	5.45	-2.32	3142	3142	3	15
9	356.53	16.73	-23.45	0.49	0.27	-1.56	3142	3142	3	38
10	265.49	-27.90	-57.37	0.47	1.46	-1.92	3142	3142	3	33

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11	193.37	-82.05	-57.75	0.52	3.43	-2.03	3142	3142	3	21
12	103.80	-121.88	-41.03	0.92	5.78	-2.35	3142	3142	3	15
13	397.13	0.04	-3.91	-1.91	0.08	-1.20	3142	3142	3	23
14	275.42	-18.36	4.58	-1.35	1.05	-1.67	3142	3142	3	28
15	177.23	-49.57	13.45	-0.48	3.24	-1.77	3142	3142	3	23
16	81.21	-81.77	23.32	0.72	6.54	-1.89	3142	3142	3	14
Massimi/minimi										
1							3142			
1								3142		
4										10

Muro : 312 - Nodi: [5086-5095-6095-6086], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.616$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-33.31	-23.78	39.99	-54.45	-19.73	-79.12	3142	3142	3	2.0
2	-39.94	-11.80	31.01	-57.13	-12.62	-79.09	3142	3142	3	1.9
3	-47.18	13.26	20.06	-59.63	-4.92	-77.97	3142	3142	3	1.9
4	-54.12	103.45	-1.45	-60.64	2.10	-59.03	3142	3142	3	2.2
5	-0.93	-25.62	31.98	-51.89	-18.89	-88.43	3142	3142	3	1.8
6	-5.24	-16.98	22.19	-53.58	-12.23	-88.00	3142	3142	3	1.8
7	-8.18	-2.34	13.54	-55.08	-6.20	-86.19	3142	3142	3	1.8
8	-22.32	88.14	7.69	-56.10	-2.07	-63.65	3142	3142	3	2.2
9	34.48	-32.52	21.36	-36.84	-15.55	-93.14	3142	3142	3	1.9
10	22.67	-18.98	9.20	-36.47	-9.44	-92.76	3142	3142	3	2.0
11	9.80	1.53	1.48	-36.51	-3.97	-91.07	3142	3142	3	2.0
12	5.20	52.95	9.34	-36.31	-0.53	-67.21	3142	3142	3	2.5
13	85.20	-41.73	23.64	-3.21	-7.36	-86.06	3142	3142	3	2.7
14	71.74	-37.58	5.09	2.61	-3.56	-84.70	3142	3142	3	2.8
15	40.99	-27.56	-15.88	9.30	-0.81	-83.01	3142	3142	3	2.7
16	-33.48	0.08	-36.09	17.09	1.39	-59.13	3142	3142	3	3.5
Massimi/minimi										
1							3142			
1								3142		
6										1.8

Muro : 313 - Nodi: [5065-5075-6075-6065], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=17.680$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-181.72	-36.33	3.27	-19.92	-5.66	-8.15	3142	3142	3	10
2	-87.01	-30.95	2.43	-21.00	-2.78	-7.99	3142	3142	(5+6)-I-1	9.5
3	-97.50	-32.92	4.65	-24.54	-0.11	-8.26	3142	3142	(5+6)-I-1	8.4
4	-257.64	-35.93	29.50	-25.77	5.02	-9.56	3142	3142	3	8.7
5	-181.17	-25.00	13.08	-21.42	-7.59	-14.94	3142	3142	3	8.1
6	-198.62	-20.39	11.23	-23.25	-5.91	-15.48	3142	3142	3	7.7
7	-216.34	-18.43	7.58	-24.69	-3.57	-15.60	3142	3142	3	7.4
8	-225.53	-51.31	-1.00	-25.50	-1.93	-11.08	3142	3142	3	8.2
9	-171.01	-22.92	15.37	-23.78	-9.70	-21.32	3142	3142	3	6.5
10	-185.57	-20.46	11.30	-25.73	-7.52	-21.59	3142	3142	3	6.2
11	-199.81	-21.00	7.09	-27.47	-4.16	-21.29	3142	3142	3	6.1
12	-213.40	-37.80	1.92	-28.38	-0.63	-15.67	3142	3142	3	6.8
13	-156.33	-22.26	19.54	-27.60	-11.65	-28.45	3142	3142	3	5.1
14	-169.45	-21.05	14.53	-29.82	-8.80	-28.71	3142	3142	3	5.0
15	-182.57	-24.07	9.46	-31.83	-4.87	-28.26	3142	3142	3	4.9
16	-195.79	-23.69	2.91	-32.90	-1.13	-20.74	3142	3142	3	5.5
Massimi/minimi										
1							3142			
1								3142		
15										4.9

Muro : 314 - Nodi: [5095-5105-6105-6095], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=14.579$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

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Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	126.35	-9.92	36.30	30.02	4.18	-73.74	3142	3142	3	2.2
2	129.60	-5.21	15.54	36.09	5.21	-69.71	3142	3142	3	2.2
3	125.90	1.43	-21.42	42.08	4.12	-64.87	3142	3142	3	2.2
4	134.36	-5.84	-85.97	46.19	1.29	-36.19	3142	3142	3	2.8
5	150.45	18.40	42.14	62.82	16.58	-67.44	3142	3142	3	1.7
6	175.41	21.60	26.66	66.04	16.40	-63.18	3142	3142	3	1.7
7	216.86	15.95	-6.54	68.44	10.95	-59.26	3142	3142	3	1.7
8	289.99	-29.45	-73.61	67.86	3.11	-36.44	3142	3142	3	1.9
9	166.90	33.38	42.93	114.54	28.58	-64.46	4000	3142	3	1.6
10	202.47	39.26	34.14	114.68	28.72	-62.49	4000	3142	3	1.6
11	278.46	39.09	22.07	112.15	22.14	-57.48	4000	3142	3	1.6
12	436.80	0.30	-26.63	101.64	1.97	-36.35	4000	3142	3	1.7
13	181.10	10.53	56.39	196.31	37.36	-54.78	4000	3142	3	1.2
14	215.14	-7.99	51.94	200.94	37.04	-59.08	4000	3142	3	1.1
15	280.15	-33.18	58.52	198.29	28.52	-64.02	4000	3142	3	1.0
16	441.16	-61.75	67.77	183.17	22.56	-46.52	4000	3142	3	1.0
Massimi/minimi										
9							4000			
1								3142		
16										1.0

Muro : 315 - Nodi: [5055-5065-6065-6055], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=28.801$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-183.98	-23.11	-16.15	-20.18	-7.95	15.62	3142	3142	3	8.2
2	-200.40	-16.91	-14.27	-22.17	-5.86	15.92	3142	3142	3	7.8
3	-215.91	-9.44	-13.11	-24.14	-2.66	15.73	3142	3142	3	7.5
4	-223.76	-15.33	-13.50	-25.56	0.37	12.24	3142	3142	3	8.0
5	-186.37	-22.04	-13.65	-19.10	-7.08	9.20	3142	3142	3	10
6	-201.58	-17.53	-13.97	-21.01	-5.49	9.13	3142	3142	3	9.9
7	-217.26	-13.80	-14.00	-22.79	-2.72	8.95	3142	3142	3	9.5
8	-231.54	-27.00	-11.68	-23.83	0.18	8.13	3142	3142	3	9.5
9	-187.02	-21.75	-5.65	-18.08	-6.72	3.82	3142	3142	3	13
10	-200.51	-20.62	-4.20	-19.47	-5.75	3.92	3142	3142	3	13
11	-215.39	-19.85	-4.33	-20.44	-4.13	3.60	3142	3142	3	12
12	-242.85	3.20	-16.48	-21.46	-2.72	1.27	3142	3142	3	13
13	-87.54	-14.04	-3.09	-14.00	-3.62	-5.49	3142	3142	(5+6)-I-1	14
14	-94.99	-5.53	-6.22	-15.43	-2.57	-5.72	3142	3142	(5+6)-I-1	13
15	-101.21	13.44	-10.29	-16.65	-0.74	-5.53	3142	3142	(5+6)-I-1	13
16	-218.91	117.76	-12.35	-23.06	2.62	3.50	3142	3142	3	11
Massimi/minimi										
1							3142			
1								3142		
3										7.5

Muro : 316 - Nodi: [5075-5086-6086-6075], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=32.657$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-138.36	-21.97	24.23	-32.75	-13.83	-36.64	3142	3142	3	4.1
2	-149.95	-20.94	17.92	-35.25	-10.25	-36.88	3142	3142	3	4.0
3	-161.35	-25.15	11.02	-37.52	-5.62	-36.25	3142	3142	3	3.9
4	-172.21	-28.61	5.67	-38.73	-1.25	-26.61	3142	3142	3	4.5
5	-117.14	-22.26	28.22	-38.96	-16.10	-45.94	3142	3142	3	3.3
6	-127.21	-19.93	20.92	-41.71	-11.74	-46.13	3142	3142	3	3.2
7	-136.63	-22.96	12.90	-44.23	-6.36	-45.29	3142	3142	3	3.2
8	-142.38	-56.93	7.36	-45.56	-1.21	-33.20	3142	3142	3	3.6
9	-92.36	-23.89	29.65	-45.73	-17.94	-56.33	3142	3142	3	2.7
10	-102.15	-18.83	20.79	-48.72	-12.74	-56.24	3142	3142	3	2.6
11	-111.07	-20.69	12.71	-51.34	-6.97	-54.94	3142	3142	3	2.6
12	-107.54	-94.91	9.73	-52.72	-2.23	-40.55	3142	3142	3	3.0
13	-60.11	-35.49	35.13	-51.53	-19.07	-67.86	3142	3142	3	2.3
14	-66.60	-37.29	24.79	-54.75	-12.52	-67.66	3142	3142	3	2.2
15	-74.77	-47.58	11.26	-57.95	-5.10	-65.79	3142	3142	3	2.2
16	-89.16	-98.28	-16.81	-59.95	1.86	-47.19	3142	3142	3	2.6

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
Massimi/minimi										
1							3142			
1								3142		
15										2.2

Muro : 317 - Nodi: [5006-6006-6007-5007], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=33.880$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-13.57	-18.10	-21.73	22.37	105.20	1.50	3142	3142	3	2.4
2	-25.58	-38.02	-7.86	9.80	54.75	4.67	3142	3142	3	4.5
3	-25.70	-52.80	0.92	-0.94	10.16	9.92	3142	3142	3	13
4	-25.55	-60.33	3.27	-9.50	-25.94	12.78	3142	3142	3	7.0
5	-15.13	-36.69	-8.21	24.59	109.01	-3.53	3142	3142	3	2.4
6	-24.60	-65.08	4.13	11.94	59.61	1.78	3142	3142	3	4.4
7	-20.91	-78.49	6.19	2.50	13.38	8.26	3142	3142	3	13
8	-19.16	-82.36	5.32	-3.99	-24.08	11.35	3142	3142	3	7.7
9	-21.15	-84.02	7.79	22.64	117.97	-11.26	3142	3142	3	2.1
10	-13.83	-109.62	14.10	10.53	65.46	-0.04	3142	3142	3	4.3
11	-12.75	-107.96	7.65	3.27	16.44	7.65	3142	3142	3	12
12	-11.77	-105.83	5.19	-0.57	-22.42	11.05	3142	3142	3	8.3
13	-50.26	-185.91	18.84	7.93	142.23	-17.03	3142	3142	3	1.8
14	-7.25	-152.31	6.73	4.21	68.58	-0.13	3142	3142	3	4.2
15	-1.84	-138.23	3.35	1.44	18.32	6.51	3142	3142	3	11
16	-4.16	-128.44	2.37	0.62	-21.45	7.87	3142	3142	3	9.6
Massimi/minimi										
1							3142			
1								3142		
13										1.8

Muro : 318 - Nodi: [5026-5036-6036-6026], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=3.698$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	94.42	-49.01	-15.65	-19.89	-16.40	90.76	3142	3142	3	2.2
2	83.19	-42.79	4.64	-15.61	-10.54	90.04	3142	3142	3	2.3
3	58.43	-34.53	23.94	-9.55	-5.43	88.93	3142	3142	3	2.5
4	-4.19	-35.10	32.91	3.27	-0.53	63.17	3142	3142	3	3.9
5	65.78	-43.11	-16.08	-32.21	-18.73	93.19	3142	3142	3	1.9
6	56.58	-34.10	1.73	-30.39	-11.85	93.47	3142	3142	3	2.0
7	39.21	-22.79	13.96	-28.81	-5.31	93.21	3142	3142	3	2.0
8	25.76	-0.79	5.89	-28.27	-0.40	67.83	3142	3142	3	2.6
9	40.73	-33.95	-21.73	-42.04	-19.98	92.65	3142	3142	3	1.8
10	34.40	-21.52	-7.22	-42.81	-12.44	92.76	3142	3142	3	1.8
11	34.74	-8.31	3.19	-43.82	-5.65	91.97	3142	3142	3	1.8
12	35.13	0.52	1.06	-44.34	-1.46	66.70	3142	3142	3	2.3
13	20.92	-30.93	-29.74	-48.01	-21.06	90.12	3142	3142	3	1.8
14	16.41	-18.75	-18.82	-49.70	-13.31	89.63	3142	3142	3	1.8
15	14.21	-2.98	-7.32	-52.36	-5.79	88.00	3142	3142	3	1.8
16	39.52	23.14	9.86	-57.88	-0.28	63.21	3142	3142	3	2.1
Massimi/minimi										
1							3142			
1								3142		
15										1.8

Muro : 319 - Nodi: [5017-5026-6026-6017], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.721$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	307.17	25.07	-41.03	168.65	28.79	44.41	4800	3142	3	1.5
2	383.77	26.19	-23.31	176.10	28.33	43.06	4800	3142	3	1.4
3	486.35	27.03	11.88	181.45	21.76	40.29	4800	3142	3	1.3
4	629.59	-7.21	67.99	177.92	8.35	20.85	4800	3142	3	1.3

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
5	262.75	3.91	-32.76	86.96	13.05	59.33	3142	3142	3	1.4
6	307.83	2.89	-3.03	94.35	13.31	57.18	3142	3142	3	1.3
7	355.23	-4.47	44.35	101.84	9.71	54.61	3142	3142	3	1.2
8	391.06	11.95	109.52	104.62	4.27	32.15	3142	3142	3	1.3
9	199.50	-23.66	-22.53	33.59	-0.02	73.42	3142	3142	3	2.0
10	214.13	-19.28	10.29	39.60	2.87	71.54	3142	3142	3	1.9
11	225.51	-16.51	54.77	44.74	3.85	69.51	3142	3142	3	1.8
12	221.43	12.08	113.01	49.38	3.38	42.51	3142	3142	3	2.3
13	137.21	-43.83	-18.07	-0.51	-10.33	84.07	3142	3142	3	2.7
14	132.01	-36.84	8.35	4.54	-5.43	82.07	3142	3142	3	2.7
15	115.52	-26.97	41.61	9.73	-2.01	78.67	3142	3142	3	2.6
16	94.86	-21.84	93.65	13.71	-0.93	48.16	3142	3142	3	3.8
Massimi/minimi										
1							4800			
1								3142		
7										1.2

Muro : 320 - Nodi: [5045-5055-6055-6045], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=34.115 [(5+6)-I-3]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-117.65	-24.02	-31.93	-38.19	-15.89	45.97	3142	3142	3	3.3
2	-127.37	-19.89	-23.83	-41.22	-11.10	46.20	3142	3142	3	3.2
3	-136.09	-18.10	-15.02	-44.26	-5.22	45.22	3142	3142	3	3.2
4	-140.33	-23.24	-3.27	-46.63	0.44	33.08	3142	3142	3	3.6
5	-141.96	-20.82	-29.39	-32.21	-13.70	36.12	3142	3142	3	4.2
6	-153.81	-15.71	-22.18	-34.72	-10.07	36.24	3142	3142	3	4.1
7	-164.90	-13.97	-14.23	-36.91	-5.59	35.49	3142	3142	3	4.0
8	-175.09	-29.46	-5.68	-38.12	-1.58	26.13	3142	3142	3	4.5
9	-162.30	-23.45	-27.85	-26.37	-11.75	28.02	3142	3142	3	5.3
10	-178.29	-17.48	-22.07	-28.49	-8.81	28.24	3142	3142	3	5.2
11	-194.65	-12.52	-14.49	-30.43	-4.87	27.81	3142	3142	3	5.1
12	-206.02	-20.62	-4.21	-31.40	-1.31	20.26	3142	3142	3	5.8
13	-175.18	-29.55	-22.80	-21.61	-9.70	21.58	3142	3142	3	6.8
14	-193.28	-26.59	-19.90	-23.12	-7.06	21.92	3142	3142	3	6.6
15	-216.01	-22.78	-17.82	-24.26	-3.04	21.91	3142	3142	3	6.5
16	-249.91	-18.59	-17.56	-23.93	1.23	17.54	3142	3142	3	7.4
Massimi/minimi										
1							3142			
1								3142		
3										3.2

Muro : 321 - Nodi: [5011-6011-6013], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=99.841 [(5+6)-II-2]$: **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-6.19	-147.19	-72.30	-2.92	-26.82	-7.69	3142	3142	3	8.3
2	-2.93	-173.57	-61.27	-2.63	-22.94	-7.92	3142	3142	3	9.5
3	-6.09	-195.82	-49.07	-2.99	-18.54	-8.47	3142	3142	3	11
4	-16.44	-215.82	-36.68	-4.27	-13.96	-9.50	3142	3142	3	13
5	-26.36	-148.65	-43.16	-1.34	-28.60	-5.60	3142	3142	3	8.4
6	-23.98	-154.30	-43.98	-0.72	-23.18	-6.65	3142	3142	3	9.6
7	-6.61	-166.40	-45.28	-1.07	-17.16	-7.57	3142	3142	3	12
8	35.75	-196.88	-40.48	-3.25	-9.40	-8.27	3142	3142	3	17
9	-14.42	-160.25	-31.60	-0.49	-30.12	-4.65	3142	3142	3	8.3
10	-11.71	-173.19	-32.25	0.57	-22.03	-5.48	3142	3142	3	11
11	-10.57	-184.74	-27.75	0.63	-13.85	-6.00	3142	3142	3	15
12	26.51	-209.85	-16.29	-3.07	-2.51	-6.36	3142	3142	3	27
13	-5.78	-177.61	-12.57	0.18	-29.70	-3.14	3142	3142	3	8.9
14	-5.56	-204.55	-14.50	0.62	-18.95	-3.44	3142	3142	3	13
15	-0.88	-227.45	-11.45	0.77	-8.65	-2.83	3142	3142	3	26
16	1.51	-248.34	7.05	-2.43	6.60	-3.10	3142	3142	3	32
Massimi/minimi										
1							3142			
1								3142		
1										8.3

Muro : 322 - Nodi: [5007-6007-6008-5008], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=24.806$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-25.76	-63.34	3.07	-15.16	-48.18	13.47	3142	3142	3	4.4
2	-25.72	-65.20	2.40	-18.56	-60.95	12.95	3142	3142	3	3.7
3	-25.70	-66.78	1.48	-21.42	-71.52	11.75	3142	3142	3	3.2
4	-25.62	-68.28	0.37	-23.67	-80.08	10.03	3142	3142	3	3.0
5	-18.83	-83.32	4.22	-8.08	-47.42	12.20	3142	3142	3	4.6
6	-18.68	-83.90	3.37	-10.50	-60.86	11.81	3142	3142	3	3.8
7	-18.43	-84.40	2.45	-12.52	-72.01	10.85	3142	3142	3	3.3
8	-18.31	-85.05	1.53	-14.05	-81.05	9.45	3142	3142	3	3.0
9	-11.50	-103.71	3.85	-2.81	-46.74	11.85	3142	3142	3	4.7
10	-11.91	-102.35	2.94	-4.22	-60.79	11.52	3142	3142	3	3.8
11	-11.03	-102.15	2.34	-5.37	-72.52	10.66	3142	3142	3	3.3
12	-11.35	-101.73	1.88	-6.19	-81.97	9.40	3142	3142	3	3.0
13	-4.72	-123.43	1.93	0.00	-46.30	8.14	3142	3142	3	5.2
14	-5.06	-120.72	0.96	-0.43	-60.76	8.62	3142	3142	3	4.1
15	-4.57	-118.69	0.54	-0.66	-72.78	7.93	3142	3142	3	3.5
16	-4.75	-116.73	0.51	-0.90	-82.43	6.43	3142	3142	3	3.2
Massimi/minimi										
1							3142			
1								3142		
4										3.0

Muro : 323 - Nodi: [5009-6009-6011-5011], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=57.807$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-36.11	-85.39	-13.19	-17.17	-87.30	-0.46	3142	3142	3	3.1
2	-45.52	-89.94	-25.74	-13.33	-72.84	0.30	3142	3142	3	3.8
3	-50.59	-99.63	-42.53	-9.31	-53.80	-1.38	3142	3142	3	5.0
4	-47.87	-111.53	-59.51	-4.93	-34.88	-5.66	3142	3142	3	6.9
5	-24.29	-98.86	-9.59	-9.98	-85.81	0.71	3142	3142	3	3.2
6	-29.44	-105.15	-18.80	-8.04	-72.51	0.59	3142	3142	3	3.8
7	-32.39	-116.01	-30.89	-6.03	-55.98	-0.83	3142	3142	3	4.9
8	-27.06	-135.83	-40.49	-3.35	-39.50	-3.57	3142	3142	3	6.6
9	-13.79	-109.43	-5.14	-4.21	-85.28	0.71	3142	3142	3	3.2
10	-15.82	-116.36	-11.09	-3.53	-72.66	0.03	3142	3142	3	3.9
11	-17.11	-128.96	-18.74	-2.82	-57.41	-1.24	3142	3142	3	4.8
12	-16.18	-145.24	-26.04	-1.71	-41.84	-3.18	3142	3142	3	6.4
13	-4.91	-116.83	-1.60	-0.41	-85.12	0.16	3142	3142	3	3.3
14	-4.24	-123.19	-3.30	-0.33	-72.81	-0.59	3142	3142	3	3.8
15	-6.20	-133.93	-5.92	-0.33	-58.10	-1.57	3142	3142	3	4.8
16	-5.46	-153.19	-9.74	-0.14	-42.97	-2.45	3142	3142	3	6.3
Massimi/minimi										
1							3142			
1								3142		
1										3.1

Muro : 324 - Nodi: [5006-5017-6017-6006], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=18.321$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	123.29	-90.80	42.38	104.29	10.71	0.39	3142	3142	3	2.2
2	149.13	-86.46	5.39	102.99	7.88	5.20	3142	3142	3	2.1
3	212.35	-67.76	-56.24	96.34	4.94	11.22	3142	3142	3	2.0
4	279.19	33.03	-117.11	83.11	1.04	23.59	3142	3142	3	1.9
5	191.61	11.43	51.46	113.64	18.12	4.24	3142	3142	3	1.9
6	249.12	14.02	2.25	115.64	14.82	6.98	3142	3142	3	1.7
7	343.51	22.28	-57.58	115.82	8.36	9.28	3142	3142	3	1.5
8	440.14	28.22	-99.94	112.94	0.85	17.89	3142	3142	3	1.3
9	257.84	41.03	57.00	142.61	25.44	12.00	4800	3142	3	2.2
10	337.69	36.59	22.19	148.59	22.92	13.30	4800	3142	3	2.0

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
11	440.47	8.54	-21.14	154.10	16.24	14.94	4800	3142	3	1.8
12	582.97	-35.70	-63.24	156.03	7.18	20.60	4800	3142	3	1.5
13	300.47	34.12	59.69	190.46	33.10	23.09	4800	3142	3	1.5
14	386.18	38.29	41.41	200.91	32.46	23.80	4800	3142	3	1.4
15	518.39	41.16	14.30	208.70	25.69	24.71	4800	3142	3	1.2
16	754.80	-39.25	-10.78	204.29	12.01	20.87	4800	3142	3	1.0
Massimi/minimi										
9							4800			
1								3142		
16										1.0

Muro : 325 - Nodi: [5036-5045-6045-6036], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=36.077$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-3.99	-34.55	-33.76	-51.46	-22.08	84.46	3142	3142	3	1.9
2	-9.26	-29.09	-21.68	-53.30	-14.56	84.14	3142	3142	3	1.9
3	-18.22	-24.28	-7.91	-54.86	-6.63	82.28	3142	3142	3	1.9
4	-47.03	-20.81	14.91	-54.01	0.43	58.61	3142	3142	3	2.4
5	-39.46	-27.28	-35.07	-51.99	-22.01	75.63	3142	3142	3	2.1
6	-47.11	-18.13	-23.55	-54.77	-15.11	75.66	3142	3142	3	2.0
7	-55.51	-6.80	-12.56	-57.41	-7.87	74.23	3142	3142	3	2.0
8	-56.56	-6.24	-8.56	-58.89	-1.90	54.60	3142	3142	3	2.4
9	-69.32	-24.26	-38.60	-48.59	-20.57	65.60	3142	3142	3	2.4
10	-77.47	-16.94	-29.33	-51.57	-14.35	65.76	3142	3142	3	2.3
11	-85.29	-8.40	-19.09	-54.30	-7.60	64.57	3142	3142	3	2.3
12	-92.96	8.80	-6.80	-55.79	-1.98	47.36	3142	3142	3	2.7
13	-93.75	-26.19	-37.59	-43.20	-18.34	55.91	3142	3142	3	2.8
14	-103.62	-20.96	-29.92	-45.95	-12.60	56.28	3142	3142	3	2.7
15	-116.53	-12.72	-22.10	-48.37	-5.74	55.68	3142	3142	3	2.7
16	-139.65	18.43	-14.01	-48.83	0.82	42.35	3142	3142	3	3.1
Massimi/minimi										
1							3142			
1								3142		
2										1.9

Muro : 326 - Nodi: [5008-6008-6009-5009], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=49.590$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-25.40	-70.21	-1.13	-25.37	-87.89	7.28	3142	3142	3	2.9
2	-25.11	-72.97	-3.04	-25.91	-93.97	3.75	3142	3142	3	2.8
3	-25.56	-76.71	-5.01	-24.56	-96.59	0.68	3142	3142	3	2.8
4	-28.61	-81.43	-7.40	-21.30	-94.86	-0.89	3142	3142	3	2.9
5	-18.13	-86.23	0.40	-15.12	-89.22	7.21	3142	3142	3	2.8
6	-17.81	-88.18	-0.94	-15.31	-95.24	4.39	3142	3142	3	2.8
7	-17.98	-91.03	-2.23	-14.27	-97.15	2.07	3142	3142	3	2.8
8	-19.99	-94.60	-4.45	-12.23	-94.19	0.85	3142	3142	3	2.9
9	-11.36	-101.20	1.12	-6.70	-90.34	7.40	3142	3142	3	2.8
10	-11.30	-101.71	0.16	-6.74	-96.26	4.89	3142	3142	3	2.7
11	-10.59	-103.52	-0.42	-6.17	-97.67	2.82	3142	3142	3	2.8
12	-11.80	-105.97	-1.67	-5.16	-93.96	1.44	3142	3142	3	2.9
13	-4.73	-115.56	0.54	-1.05	-90.94	5.15	3142	3142	3	2.9
14	-4.65	-114.70	0.11	-0.98	-96.80	3.83	3142	3142	3	2.8
15	-4.70	-114.01	-0.12	-0.82	-97.92	2.18	3142	3142	3	2.8
16	-4.82	-114.11	-0.35	-0.61	-93.89	0.89	3142	3142	3	3.0
Massimi/minimi										
1							3142			
1								3142		
10										2.7

Muro : 327 - Nodi: [5011-6013-6014-5014], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=23.426$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

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Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-139.12	-36.48	32.27	-16.67	12.14	-14.78	3142	3142	3	9.1
2	-71.69	-55.13	23.85	-7.60	11.67	-9.00	3142	3142	3	13
3	-24.80	-50.66	-0.05	12.08	32.14	3.12	3142	3142	3	7.6
4	-12.06	-44.15	0.41	50.03	64.82	30.48	3142	3142	3	2.8
5	-107.64	-49.10	39.54	-9.00	13.78	-12.14	3142	3142	4	10
6	-51.03	-57.62	23.64	-1.06	17.28	-6.44	3142	3142	4	11
7	-17.99	-40.64	-10.29	18.91	38.50	4.58	3142	3142	3	6.2
8	-20.17	-25.69	-0.47	56.86	72.72	32.62	3142	3142	3	2.5
9	-96.53	-56.37	33.08	-4.15	10.69	-11.27	3142	3142	4	12
10	-38.31	-49.77	4.68	3.91	18.19	-4.23	3142	3142	4	12
11	-11.78	-10.09	1.04	23.00	40.59	8.94	3142	3142	3	5.2
12	-6.23	1.30	12.29	65.49	77.86	39.29	3142	3142	3	2.2
13	-83.49	-68.35	-39.26	6.53	-2.43	-5.97	3142	3142	3	22
14	-47.08	29.44	21.79	15.44	3.62	3.86	3142	3142	3	14
15	18.00	63.35	55.96	27.12	25.70	17.57	3142	3142	3	5.6
16	95.54	41.87	103.09	70.10	63.96	55.91	3142	3142	3	1.9
Massimi/minimi										
1							3142			
1								3142		
16										1.9

Muro : 328 - Nodi: [5106-5112-6112-6106], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ=9.987 [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	52.50	-63.73	-73.88	-140.08	-15.75	2.74	3142	3142	3	1.7
2	77.20	-28.36	-65.03	-147.03	-15.60	2.58	3142	3142	3	1.6
3	109.78	2.89	-55.15	-154.57	-13.90	3.02	3142	3142	3	1.5
4	200.07	30.93	-46.06	-162.06	-9.65	4.90	3142	3142	3	1.3
5	39.78	-37.82	-104.83	-86.55	-9.58	-3.21	3142	3142	3	2.8
6	59.73	-19.09	-92.02	-90.16	-8.89	-3.58	3142	3142	3	2.6
7	91.02	-3.43	-72.20	-94.02	-6.66	-3.83	3142	3142	3	2.4
8	125.61	-0.27	-26.77	-95.84	-1.20	-4.48	3142	3142	3	2.3
9	25.49	-8.68	-108.81	-34.01	-3.60	-6.28	3142	3142	3	6.3
10	37.12	-9.53	-95.36	-35.02	-2.50	-6.68	3142	3142	3	6.0
11	45.83	-9.80	-71.13	-35.74	-0.70	-7.25	3142	3142	3	5.8
12	57.94	-4.51	-25.41	-36.48	-0.02	-6.45	3142	3142	3	5.7
13	52.04	3.81	-75.09	39.22	4.64	-1.90	3142	3142	4	6.0
14	43.93	-9.39	-65.85	38.39	4.87	-2.25	3142	3142	4	6.1
15	28.47	-18.13	-53.36	38.96	4.74	-2.27	3142	3142	4	6.1
16	-15.02	-28.96	-34.95	42.37	2.97	-0.61	3142	3142	4	6.1
Massimi/minimi										
1							3142			
1								3142		
4										1.3

Muro : 329 - Nodi: [5110-5116-6116-6110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45,ζ=10.070 [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	53.79	-58.89	-72.89	141.46	15.88	-2.72	3142	3142	3	1.7
2	77.57	-20.11	-62.07	148.63	15.93	-2.47	3142	3142	3	1.6
3	97.51	20.52	-45.24	156.45	15.02	-3.03	3142	3142	3	1.5
4	210.54	33.90	-49.13	162.15	11.05	-4.52	3142	3142	3	1.3
5	40.43	-36.02	-105.00	87.26	9.75	3.25	3142	3142	3	2.8
6	58.47	-17.55	-91.13	90.90	9.13	3.62	3142	3142	3	2.6
7	96.43	-9.50	-73.51	94.57	6.70	3.92	3142	3142	3	2.4
8	128.67	-0.19	-31.00	96.42	1.43	4.35	3142	3142	3	2.3
9	25.71	-8.92	-109.30	34.10	3.69	6.35	3142	3142	3	6.2
10	37.70	-10.19	-96.03	35.11	2.59	6.72	3142	3142	3	6.0
11	49.06	-10.57	-72.44	35.87	0.81	7.23	3142	3142	3	5.7
12	59.43	-5.30	-26.78	36.62	-0.00	6.44	3142	3142	3	5.7
13	50.84	4.15	-73.04	-36.16	-4.31	1.84	3142	3142	4	6.5
14	43.14	-10.21	-64.88	-35.07	-4.52	2.15	3142	3142	4	6.7
15	27.12	-19.26	-53.33	-35.35	-4.48	2.10	3142	3142	4	6.7
16	-16.62	-27.81	-34.31	-38.47	-2.85	0.49	3142	3142	4	6.7

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Massimi/minimi										
1							3142			
1								3142		
4										1.3

Muro : 330 - Nodi: [6014-6015-6024-6023], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=21.408$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	161.80	-497.29	-292.93	-0.13	3.35	-1.22	3142	3142		33
2	-29.95	-573.04	-116.84	0.54	2.22	-3.67	3142	3142		27
3	12.84	-739.19	-137.08	1.70	-0.22	-1.55	3142	3142		33
4	20.53	-898.07	-110.90	2.39	0.83	3.77	3142	3142		17
5	405.59	-516.41	-281.57	0.11	2.51	-0.05	3142	3142		60
6	91.94	-793.93	-78.72	0.43	1.91	-1.23	3142	3142		55
7	7.72	-786.28	-65.56	0.71	0.59	0.28	3142	3142		>100
8	-68.46	1257.46	-65.25	1.27	1.66	3.17	3142	3142		26
9	-50.97	-582.41	-195.96	0.09	2.01	0.07	3142	3142		76
10	-119.60	1053.23	-41.58	0.24	1.85	-0.10	3142	3142		99
11	-108.27	1356.91	-53.97	0.32	0.93	0.85	3142	3142		>100
12	-102.21	1631.50	-49.17	0.55	2.10	2.36	3142	3142		41
13	-285.39	-663.93	-61.99	0.02	1.81	0.04	3142	3142		89
14	-244.82	1302.44	-8.56	0.07	1.80	0.06	3142	3142		>100
15	-164.25	1662.78	-30.28	0.03	1.02	0.56	3142	3142		>100
16	-16.69	2007.61	-73.18	0.14	2.26	1.34	3142	3142		60
Massimi/minimi										
1							3142			
1								3142		
4										17

Muro : 331 - Nodi: [6023-6024-6034-6033], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=20.295$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-22.19	-871.76	212.16	1.87	1.43	8.91	3142	3142		10
2	-35.14	-557.20	206.64	1.09	1.15	11.99	3142	3142		8.6
3	20.54	-264.89	109.58	0.95	1.13	13.14	3142	3142		7.7
4	14.12	-28.99	91.73	0.36	0.66	12.29	3142	3142		8.6
5	-110.62	1192.38	111.05	1.03	1.73	6.75	3142	3142		15
6	-38.63	-768.70	118.42	0.64	1.29	8.94	3142	3142		12
7	7.55	-356.25	96.49	0.70	0.97	9.98	3142	3142		10
8	7.88	-48.99	69.36	0.33	0.45	10.23	3142	3142		10
9	-85.73	1517.98	76.97	0.42	1.90	4.63	3142	3142		23
10	-15.66	-959.76	71.34	0.29	1.32	6.52	3142	3142		16
11	31.01	-446.42	62.55	0.43	0.92	7.65	3142	3142		13
12	26.56	-64.54	44.15	0.21	0.38	8.08	3142	3142		13
13	-5.49	1834.24	58.03	0.06	1.90	2.48	3142	3142		43
14	-5.41	1159.04	45.36	0.04	1.22	2.93	3142	3142		37
15	8.64	-538.43	9.24	0.16	1.01	3.85	3142	3142		27
16	2.86	-81.91	17.20	-0.00	0.41	5.00	3142	3142		22
Massimi/minimi										
1							3142			
1								3142		
3										7.7

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Muro : 332 - Nodi: [6033-6034-6043-6042], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=7.457$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	1.98	107.55	62.67	-0.01	0.63	10.88	3142	3142	3	8.7
2	-7.03	193.23	52.19	0.06	0.48	9.65	3142	3142	3	9.1
3	-8.04	257.87	37.41	0.06	0.28	8.57	3142	3142	3	9.7
4	-9.28	304.53	23.65	0.29	0.36	7.20	3142	3142	3	11
5	2.31	136.34	51.40	0.00	0.31	10.05	3142	3142	3	9.4
6	4.28	244.56	40.52	0.05	0.27	9.72	3142	3142	3	8.7
7	8.05	328.75	29.39	0.17	0.03	9.24	3142	3142	3	8.6
8	10.04	387.49	18.85	0.34	0.05	8.58	3142	3142	3	8.5
9	11.69	164.24	36.66	-0.12	0.23	8.28	3142	3142	3	11
10	3.54	296.51	26.10	-0.04	0.20	8.38	3142	3142	3	9.6
11	5.49	398.57	18.49	0.19	-0.10	8.16	3142	3142	3	8.8
12	14.60	471.22	13.83	0.34	-0.09	7.68	3142	3142	3	8.5
13	-0.31	191.99	8.93	-0.17	0.01	4.89	3142	3142	3	19
14	-3.00	349.93	7.74	-0.04	0.05	4.07	3142	3142	3	19
15	3.08	470.28	8.10	0.08	-0.04	3.94	3142	3142	3	17
16	2.69	558.34	19.65	0.25	0.11	4.77	3142	3142	3	12
Massimi/minimi										
1							3142			
1								3142		
12										8.5

Muro : 333 - Nodi: [6042-6043-6053-6052], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=17.989$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-10.92	333.63	15.27	0.09	-0.05	5.77	3142	3142	3	14
2	2.31	346.45	-0.89	-0.14	-0.30	4.36	3142	3142	3	17
3	2.27	329.82	-9.96	0.08	-0.42	3.06	3142	3142	3	23
4	2.07	295.95	-13.84	0.15	-0.50	2.07	3142	3142	3	32
5	2.70	427.25	12.01	0.07	-0.16	7.75	3142	3142	3	8.8
6	9.68	447.61	-0.62	-0.15	-0.41	6.82	3142	3142	3	9.4
7	7.19	428.45	-8.19	0.06	-0.50	5.69	3142	3142	3	11
8	5.78	387.20	-10.34	0.09	-0.55	4.61	3142	3142	3	14
9	17.18	521.84	6.92	0.02	-0.20	7.13	3142	3142	3	8.3
10	27.51	550.26	-0.28	-0.16	-0.46	6.59	3142	3142	3	8.2
11	28.67	529.11	-6.02	0.08	-0.57	5.68	3142	3142	3	9.6
12	29.14	480.90	-6.87	0.09	-0.60	4.64	3142	3142	3	12
13	-1.53	609.53	4.95	0.06	-0.26	5.00	3142	3142	3	9.9
14	0.29	650.23	-12.32	-0.09	-0.60	3.68	3142	3142	3	11
15	-0.16	625.75	7.02	0.06	-0.48	2.99	3142	3142	3	14
16	0.22	567.58	8.40	0.05	-0.55	3.54	3142	3142	3	14
Massimi/minimi										
1							3142			
1								3142		
10										8.2

Muro : 334 - Nodi: [6052-6053-6063-6062], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=21.771$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	4.74	244.88	-12.70	0.07	-0.47	1.39	3142	3142	3	47
2	4.77	197.89	-12.83	0.08	-0.48	0.85	3142	3142	3	69
3	0.27	122.79	-5.02	0.22	-0.29	0.76	3142	3142	(5+6)-I-1	95
4	-1.12	102.71	-3.14	0.23	-0.27	0.58	3142	3142	(5+6)-I-1	>100
5	5.18	327.57	-10.07	-0.03	-0.49	3.69	3142	3142	3	19
6	3.64	271.19	-9.53	-0.03	-0.49	2.92	3142	3142	3	25
7	1.52	217.84	-9.81	0.10	-0.47	2.19	3142	3142	3	34
8	2.20	171.94	-7.97	0.12	-0.44	1.53	3142	3142	3	48
9	25.79	412.69	-6.33	-0.07	-0.51	3.79	3142	3142	3	17
10	21.50	346.61	-5.66	-0.07	-0.51	3.12	3142	3142	3	21
11	17.49	283.77	-6.57	0.07	-0.50	2.40	3142	3142	3	29
12	17.60	229.34	-5.21	0.07	-0.46	1.69	3142	3142	3	41

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
13	0.29	491.01	-11.89	-0.04	-0.57	3.15	3142	3142	3	17
14	0.51	419.13	-10.96	-0.04	-0.58	1.89	3142	3142	3	29
15	-0.64	346.56	5.17	0.03	-0.46	1.25	3142	3142	3	45
16	-0.39	281.83	4.31	0.02	-0.45	1.30	3142	3142	3	48
Massimi/minimi										
1							3142			
1								3142		
9										17

Muro : 335 - Nodi: [6062-6063-6072-6071], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=17.669$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-2.44	94.40	-1.90	0.21	-0.27	0.45	3142	3142	(5+6)-I-1	>100
2	-4.92	87.71	0.43	0.23	-0.27	0.36	3142	3142	(5+6)-I-1	>100
3	-6.50	86.38	0.75	0.25	-0.26	0.23	3142	3142	(5+6)-I-1	>100
4	-8.25	56.35	1.34	0.27	-0.39	-0.11	3142	3142	3	>100
5	4.39	141.20	-5.08	0.08	-0.41	1.00	3142	3142	3	69
6	3.65	123.70	0.54	0.11	-0.27	0.70	3142	3142	(5+6)-I-1	>100
7	4.30	122.77	0.62	0.13	-0.27	0.35	3142	3142	(5+6)-I-1	>100
8	6.14	101.53	1.12	0.12	-0.39	-0.25	3142	3142	3	>100
9	19.29	191.74	-3.17	0.01	-0.42	1.12	3142	3142	3	60
10	17.44	163.12	-0.99	0.02	-0.41	0.65	3142	3142	3	89
11	14.39	159.39	0.40	0.06	-0.29	0.34	3142	3142	(5+6)-I-1	>100
12	17.78	146.30	0.80	0.04	-0.40	-0.25	3142	3142	3	>100
13	0.42	237.58	-7.92	-0.01	-0.45	1.03	3142	3142	3	60
14	0.14	207.06	-5.53	0.00	-0.43	0.46	3142	3142	3	>100
15	-0.15	190.40	5.32	0.01	-0.41	0.03	3142	3142	3	>100
16	-0.10	186.87	5.96	0.01	-0.41	-0.27	3142	3142	3	>100
Massimi/minimi										
1							3142			
1								3142		
13										60

Muro : 336 - Nodi: [6071-6072-6083-6082], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=16.058$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-9.01	64.55	3.75	0.28	-0.40	-0.16	3142	3142	3	>100
2	-9.46	83.29	6.73	0.26	-0.42	-0.26	3142	3142	3	>100
3	-7.93	111.18	8.05	0.18	-0.45	-0.42	3142	3142	3	>100
4	-5.77	147.77	10.59	0.15	-0.47	-0.60	3142	3142	3	90
5	6.85	112.01	2.84	0.14	-0.40	-0.67	3142	3142	3	93
6	7.17	135.00	5.18	0.12	-0.43	-1.14	3142	3142	3	62
7	9.26	168.73	5.79	0.05	-0.45	-1.65	3142	3142	3	45
8	11.56	212.58	7.91	0.03	-0.47	-2.19	3142	3142	3	34
9	17.95	158.82	1.73	0.06	-0.42	-0.72	3142	3142	3	83
10	17.68	185.94	3.31	0.06	-0.45	-1.25	3142	3142	3	55
11	19.86	225.44	3.11	-0.01	-0.46	-1.78	3142	3142	3	40
12	22.36	276.58	4.80	-0.02	-0.48	-2.30	3142	3142	3	30
13	-0.17	201.32	-4.97	0.02	-0.41	-0.51	3142	3142	3	99
14	-0.37	234.17	-5.21	0.02	-0.42	-0.61	3142	3142	3	85
15	0.29	279.71	7.35	-0.01	-0.49	-1.10	3142	3142	3	53
16	0.29	335.87	10.50	-0.02	-0.52	-2.00	3142	3142	3	31
Massimi/minimi										
1							3142			
1								3142		
12										30

Muro : 337 - Nodi: [6082-6083-6093-6092], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=12.556$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
1	-3.73	190.50	13.87	0.18	-0.49	-0.93	3142	3142	3	65
2	-1.29	234.77	15.01	0.13	-0.50	-1.56	3142	3142	3	43
3	3.58	275.76	11.84	-0.16	-0.48	-2.44	3142	3142	3	29
4	6.23	304.07	5.12	0.09	-0.31	-3.35	3142	3142	3	22
5	12.21	264.53	10.93	0.09	-0.51	-2.90	3142	3142	3	25
6	12.03	319.47	11.97	0.07	-0.54	-3.87	3142	3142	3	18
7	14.62	370.39	9.34	-0.19	-0.52	-4.94	3142	3142	3	14
8	16.45	404.03	2.92	0.03	-0.35	-5.68	3142	3142	3	12
9	21.83	337.82	7.43	0.07	-0.55	-3.04	3142	3142	3	22
10	19.28	403.53	8.70	0.06	-0.60	-4.02	3142	3142	3	16
11	19.99	464.41	5.55	-0.18	-0.55	-4.94	3142	3142	3	12
12	20.54	503.98	4.12	-0.03	-0.34	-5.33	3142	3142	3	11
13	0.14	406.11	-5.42	0.04	-0.52	-2.37	3142	3142	3	25
14	-0.34	485.84	-5.48	0.04	-0.55	-2.10	3142	3142	3	24
15	0.10	557.26	13.57	-0.10	-0.63	-2.86	3142	3142	3	16
16	-1.33	600.16	13.12	0.04	-0.38	-4.24	3142	3142	3	11
Massimi/minimi										
1							3142			
1								3142		
12										11

Muro : 338 - Nodi: [6092-6093-6102-6101], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=12.243$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	20.43	330.02	-2.88	0.35	-0.27	-4.84	3142	3142	3	16
2	25.59	293.38	-19.39	0.04	0.02	-6.84	3142	3142	3	12
3	22.44	190.17	-44.67	0.09	0.33	-8.62	3142	3142	3	10
4	14.32	4.72	-80.75	0.38	0.47	-9.75	3142	3142	3	11
5	28.10	429.18	-2.08	0.28	-0.44	-6.93	3142	3142	3	9.5
6	27.08	380.84	-14.91	0.07	-0.15	-8.28	3142	3142	3	8.8
7	15.80	246.32	-34.72	0.08	0.16	-9.12	3142	3142	3	9.4
8	0.60	-1.12	-63.66	0.27	0.35	-9.22	3142	3142	3	11
9	28.84	528.40	-3.75	0.23	-0.56	-6.30	3142	3142	3	8.7
10	25.32	468.44	-8.22	0.09	-0.26	-7.45	3142	3142	3	8.5
11	11.78	303.61	-22.05	0.03	0.10	-8.01	3142	3142	3	10
12	-0.19	-4.33	-41.98	0.11	0.32	-7.78	3142	3142	3	14
13	4.13	623.77	-14.11	0.16	-0.55	-4.95	3142	3142	3	9.2
14	19.49	558.44	-10.85	0.05	-0.20	-4.33	3142	3142	3	13
15	22.11	363.08	-4.44	0.00	0.05	-3.77	3142	3142	3	20
16	23.99	-3.07	-16.64	0.00	0.27	-3.81	3142	3142	3	27
Massimi/minimi										
1							3142			
1								3142		
10										8.5

Muro : 339 - Nodi: [6101-6102-6103-6111], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=8.410$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	15.80	-199.99	-98.03	0.72	1.22	-10.29	3142	3142	3	9.8
2	51.90	-333.95	-109.69	0.40	0.32	-10.38	3142	3142	3	9.7
3	100.43	-434.48	-102.35	0.77	1.54	-9.53	3142	3142	3	9.8
4	866.15	-642.48	395.66	5.82	1.29	-8.32	3142	3142	3	2.0
5	-23.96	-272.25	-76.93	0.50	1.01	-8.80	3142	3142	3	12
6	-64.64	-476.11	-89.33	0.26	0.33	-8.41	3142	3142	3	13
7	-161.28	-660.33	-93.09	0.42	1.77	-7.44	3142	3142	3	16
8	101.75	-657.44	329.09	3.52	0.80	-6.39	3142	3142	3	10
9	-24.88	-341.60	-46.26	0.25	0.96	-7.10	3142	3142	3	15
10	-68.09	-609.02	-56.25	0.11	0.36	-6.59	3142	3142	3	17
11	-169.35	-864.82	-61.47	0.09	1.98	-5.70	3142	3142	3	21
12	-141.56	-663.38	212.03	1.73	0.00	-5.31	3142	3142	3	17
13	11.67	-407.97	-10.50	0.08	0.93	-3.47	3142	3142	3	31
14	-9.79	-734.99	-12.49	-0.03	0.39	-3.13	3142	3142	3	35
15	-31.12	-	-41.20	0.04	1.95	-3.19	3142	3142	3	35
16	1.37	1064.92	-6.69	0.08	-3.98	-2.12	3142	3142	2	17

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
Massimi/minimi										
1							3142			
1								3142		
4										2.0

Muro : 340 - Nodi: [6005-6006-6017-6016], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=35.332$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-254.06	-509.38	47.05	0.01	0.96	0.07	3142	3142	3	>100
2	-215.79	1184.73	21.96	0.11	1.72	-0.31	3142	3142	3	100
3	-150.31	1633.87	30.85	-0.01	0.46	-0.70	3142	3142	3	>100
4	-19.27	2020.46	77.75	0.17	2.19	-1.32	3142	3142	3	61
5	-54.79	-443.58	158.90	0.09	1.05	0.20	3142	3142	3	>100
6	-91.92	-967.96	69.80	0.35	1.80	-0.31	3142	3142	3	89
7	-100.96	1334.89	60.90	0.19	0.37	-1.06	3142	3142	3	95
8	-115.36	1644.36	57.23	0.59	2.02	-2.34	3142	3142	3	41
9	261.54	-387.11	232.06	0.11	1.28	0.63	3142	3142	3	75
10	75.55	-748.05	115.63	0.66	1.91	0.76	3142	3142	3	64
11	4.22	-823.08	80.81	0.54	0.16	-0.36	3142	3142	4	>100
12	-62.93	1268.05	76.65	1.32	1.56	-3.08	3142	3142	3	26
13	86.05	-365.30	277.44	-0.10	1.75	2.17	3142	3142	3	36
14	-1.83	-560.10	154.48	0.84	2.27	3.39	3142	3142	3	26
15	-2.56	-732.98	150.68	1.31	-0.74	1.67	3142	3142	3	37
16	12.52	-909.75	123.29	2.50	0.67	-3.58	3142	3142	3	18
Massimi/minimi										
1							3142			
1								3142		
16										18

Muro : 341 - Nodi: [6016-6017-6026-6025], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=34.147$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-1.01	1827.08	-59.13	0.03	1.89	-2.45	3142	3142	3	44
2	0.41	1161.49	-52.34	0.17	1.14	-2.99	3142	3142	3	35
3	5.92	-548.42	-9.78	-0.43	0.81	-3.77	3142	3142	3	26
4	-65.32	2.63	-27.92	3.33	0.53	-5.54	3142	3142	3	13
5	-98.87	1507.24	-76.69	0.39	1.89	-4.59	3142	3142	3	24
6	-68.44	-964.43	-77.13	0.46	1.26	-6.48	3142	3142	3	17
7	-95.39	-461.30	-57.20	-0.36	0.67	-7.50	3142	3142	3	15
8	-212.86	-28.91	-120.59	2.82	0.28	-8.82	3142	3142	3	11
9	-77.66	1171.87	-110.10	1.04	1.71	-6.65	3142	3142	3	15
10	-13.83	-761.55	-121.16	0.74	1.21	-8.95	3142	3142	3	11
11	8.80	-350.22	-90.21	0.26	0.72	-10.21	3142	3142	3	10
12	9.09	-30.72	-141.25	1.46	-0.08	-10.90	3142	3142	3	8.8
13	-14.10	-849.48	-210.73	1.96	1.39	-8.78	3142	3142	3	10
14	13.63	-543.26	-208.48	1.16	1.00	-12.19	3142	3142	3	8.1
15	105.38	-245.28	-110.38	1.03	0.77	-14.31	3142	3142	3	6.5
16	210.14	-23.72	-147.37	-0.46	-0.30	-14.21	3142	3142	3	6.2
Massimi/minimi										
1							3142			
1								3142		
16										6.2

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Muro : 342 - Nodi: [6025-6027-6036-6035], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=10.997$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-154.58	341.76	-13.20	-5.28	3.77	-2.44	3142	3142	3	13
2	-2.98	429.02	14.86	0.79	-2.85	-3.61	3142	3142	3	11
3	9.30	487.52	-6.96	-0.17	-3.44	-3.68	3142	3142	3	9.0
4	0.80	525.21	-12.42	-0.09	-0.83	-4.33	3142	3142	3	12
5	-268.45	258.62	54.89	-4.37	2.10	-6.28	3142	3142	3	10
6	-48.49	289.48	-12.02	1.07	-2.49	-7.73	3142	3142	3	8.1
7	14.10	314.54	-6.43	-0.19	-3.52	-7.09	3142	3142	3	7.6
8	10.99	330.81	-2.91	-0.05	-1.14	-6.97	3142	3142	3	9.8
9	-10.95	173.30	27.47	-2.16	1.01	-6.35	3142	3142	3	13
10	46.94	162.88	-17.82	0.52	-2.26	-7.77	3142	3142	3	9.5
11	47.05	143.89	-8.15	-0.17	-3.46	-6.96	3142	3142	3	9.3
12	33.65	136.27	-5.25	-0.10	-1.41	-7.51	3142	3142	3	11
13	28.39	91.75	3.82	-0.38	0.44	-3.39	3142	3142	3	26
14	36.81	23.95	-8.29	0.11	-2.03	-4.13	3142	3142	3	17
15	38.22	-26.26	-1.86	-0.15	-3.52	-3.70	3142	3142	3	16
16	41.66	-67.94	-17.60	0.12	-2.10	-5.43	3142	3142	3	15
Massimi/minimi										
1							3142			
1								3142		
7										7.6

Muro : 343 - Nodi: [6035-6036-6046-6044], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=32.469$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	1.47	411.00	7.27	0.41	7.74	-4.16	3142	3142	3	6.0
2	5.01	440.81	-1.72	-0.16	-6.35	-3.24	3142	3142	3	7.2
3	-2.81	454.99	-7.79	-0.66	-7.39	-3.18	3142	3142	3	6.4
4	-67.44	431.38	6.67	3.33	4.08	-4.92	3142	3142	3	7.7
5	-1.61	362.24	9.19	0.42	7.85	-6.15	3142	3142	3	5.4
6	-31.47	367.86	-6.96	-0.14	-6.23	-5.68	3142	3142	3	6.4
7	-93.85	363.85	3.62	-0.67	-7.60	-5.67	3142	3142	3	5.7
8	-218.01	345.43	-52.53	2.43	3.80	-6.51	3142	3142	3	7.5
9	43.04	318.87	1.86	0.68	8.03	-6.77	3142	3142	3	5.4
10	39.47	307.00	-2.16	-0.22	-6.20	-5.80	3142	3142	3	6.8
11	24.45	296.59	2.24	-0.39	-7.63	-5.69	3142	3142	3	6.2
12	-21.36	290.20	-29.94	1.21	3.56	-5.76	3142	3142	3	8.9
13	40.69	276.23	-13.02	1.04	8.33	-5.26	3142	3142	3	6.2
14	44.66	237.89	5.20	-0.37	-6.10	-3.44	3142	3142	3	9.2
15	45.22	216.08	-3.78	-0.18	-7.64	-3.00	3142	3142	3	8.5
16	34.92	230.04	-6.12	0.34	3.44	-2.92	3142	3142	3	14
Massimi/minimi										
1							3142			
1								3142		
9										5.4

Muro : 344 - Nodi: [6044-6045-6056-6054], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=12.864$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx kN	Ny kN	Nxy kN	Mx kN*m	My kN*m	Mxy kN*m	Ax mmq	Ay mmq	C	Cs
1	-49.79	500.77	-17.98	-2.55	9.10	0.59	3142	3142	3	6.5
2	3.72	495.27	14.80	0.29	-8.65	-1.15	3142	3142	3	6.5
3	0.91	421.41	-2.17	-0.62	-9.71	-1.47	3142	3142	3	6.3
4	-48.09	323.43	17.36	1.86	5.15	-3.27	3142	3142	3	9.5
5	-348.28	321.28	52.33	-1.93	8.58	-1.72	3142	3142	3	7.8
6	-255.44	318.77	-3.39	0.48	-8.59	-3.10	3142	3142	3	6.9
7	-257.14	294.97	11.11	-0.60	-9.81	-2.61	3142	3142	3	6.6
8	-333.78	255.70	-42.91	1.30	4.81	-3.50	3142	3142	3	10
9	139.42	219.25	36.04	-0.71	8.29	-2.59	3142	3142	3	8.2
10	181.67	225.60	-1.05	0.09	-8.57	-3.19	3142	3142	3	7.6
11	177.26	246.90	8.03	-0.39	-9.77	-2.48	3142	3142	3	7.1
12	141.07	268.14	-27.16	0.69	4.54	-2.73	3142	3142	3	12

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
13	105.77	84.32	12.83	0.95	8.76	-1.87	3142	3142	4	9.6
14	112.98	87.80	3.45	-0.42	-8.74	-1.70	3142	3142	4	9.7
15	108.71	137.73	-3.36	-0.20	-10.05	-1.03	3142	3142	4	8.8
16	95.85	230.32	-2.00	0.29	4.40	-1.28	3142	3142	3	16
Massimi/minimi										
1							3142			
1								3142		
3										6.3

Muro : 345 - Nodi: [6054-6055-6065-6064], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=3.959$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-48.86	238.83	-9.98	-1.42	2.26	2.82	3142	3142	4	17
2	-1.27	184.99	3.76	0.23	-0.85	-0.08	3142	3142	3	100
3	7.50	158.19	-7.16	0.12	-0.54	0.32	3142	3142	3	>100
4	-0.15	18.88	4.11	-1.27	2.91	-0.76	3142	3142	2	29
5	-18.27	29.04	3.40	0.10	1.94	2.70	3142	3142	2	23
6	-131.55	129.04	-1.91	0.32	-0.84	-1.34	3142	3142	3	45
7	-25.84	49.66	11.20	0.09	-0.41	0.41	3142	3142	(5+6)-I-1	>100
8	-15.45	26.04	2.15	-0.99	2.79	-0.98	3142	3142	2	28
9	48.56	43.57	-0.51	0.76	1.30	2.10	3142	3142	2	31
10	264.09	133.16	-0.29	0.16	-0.76	-1.02	3142	3142	3	55
11	279.09	119.14	-1.93	0.10	-0.22	0.95	3142	3142	4	80
12	41.11	41.49	3.05	-0.62	2.48	-1.24	3142	3142	2	28
13	-41.88	41.60	-4.16	1.49	0.74	1.74	3142	3142	2	35
14	-125.35	45.88	3.12	0.12	-0.61	0.34	3142	3142	3	>100
15	-164.60	9.48	4.20	-0.17	-0.23	2.10	3142	3142	3	47
16	-76.84	36.95	4.17	-0.04	1.96	-1.54	3142	3142	2	30
Massimi/minimi										
1							3142			
1								3142		
1										17

Muro : 346 - Nodi: [6064-6065-6076-6074], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=1.437$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-0.46	486.07	27.09	1.52	37.53	1.92	3142	3142	(5+6)-I-1	1.6
2	13.05	280.64	25.85	-0.48	6.12	1.67	3142	3142	(5+6)-I-1	11
3	-4.07	-87.40	1.70	-0.00	-23.67	1.45	3142	3142	4	4.7
4	-6.38	-42.10	-2.00	-0.17	-41.79	0.61	3142	3142	4	2.7
5	-117.57	-12.22	-0.42	2.36	56.89	0.81	3142	3142	4	1.9
6	-114.62	-7.95	0.19	-0.70	9.40	2.07	3142	3142	4	9.6
7	-101.84	6.52	-3.87	-0.18	-23.69	2.99	3142	3142	4	4.1
8	-96.55	22.45	-5.34	0.16	-42.21	0.45	3142	3142	4	2.5
9	149.54	156.15	-0.42	2.86	57.11	0.05	3142	3142	4	1.7
10	134.16	155.42	0.51	-0.74	9.63	2.21	3142	3142	4	8.1
11	133.33	139.32	-5.87	-0.37	-23.74	3.16	3142	3142	4	3.6
12	131.71	123.98	1.06	0.54	-43.15	-1.72	3142	3142	4	2.2
13	-814.52	528.29	-21.64	2.72	41.11	-2.05	3142	3142	(5+6)-I-3	1.4
14	-567.38	209.91	5.04	-0.99	10.01	1.12	3142	3142	4	8.1
15	-614.16	159.72	-0.87	-0.27	-23.93	1.59	3142	3142	4	3.7
16	-632.61	112.04	-2.63	0.62	-44.88	-7.37	3142	3142	4	1.9
Massimi/minimi										
1							3142			
1								3142		
13										1.4

Muro : 347 - Nodi: [6073-6076-6086-6084], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=1.065$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		

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1	1.17	17.72	-1.76	-0.18	-40.40	2.22	3142	3142	4	2.5
2	2.26	46.27	-5.83	-0.17	-25.69	1.43	3142	3142	4	3.9
3	1.61	115.94	-9.28	0.12	6.08	1.46	3142	3142	3	13
4	-26.27	116.19	20.96	-2.13	55.66	-1.78	3142	3142	4	1.7
5	-575.32	-19.44	16.06	-0.27	-40.82	4.23	3142	3142	4	2.5
6	-598.70	-6.31	-7.63	-0.35	-25.75	2.36	3142	3142	4	3.9
7	-644.18	5.58	0.21	0.55	6.16	3.67	3142	3142	3	11
8	-707.38	5.76	-34.68	-1.38	55.15	2.62	3142	3142	4	1.9
9	1826.31	291.67	-30.00	-0.48	-41.80	6.41	6063	3142	4	1.7
10	1834.53	284.13	9.46	-0.37	-25.77	1.71	6063	3142	4	3.0
11	2269.71	238.75	4.17	0.04	4.94	3.39	6063	3142	(5+6)-I-3	2.4
12	1777.78	256.11	9.41	0.24	55.53	6.43	6063	3142	4	1.4
13	-594.83	-1.94	-0.95	0.37	-39.68	7.82	3142	3142	2	2.3
14	-600.87	8.33	0.83	-0.24	-23.66	-1.28	3142	3142	2	4.4
15	-603.84	12.89	-1.82	-0.92	6.49	-0.53	3142	3142	2	15
16	-603.93	9.36	0.53	3.83	52.06	8.62	3142	3142	2	1.8
Massimi/minimi										
9							6063			
1								3142		
12										1.4

Muro : 348 - Nodi: [6084-6085-6095-6094], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=2.410$ [(5+6)-I-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-1.34	471.88	19.43	2.54	7.95	4.79	3142	3142	(5+6)-I-1	5.1
2	-1.74	100.28	-1.70	-0.75	-6.05	4.15	3142	3142	3	9.9
3	0.99	116.93	4.47	-0.20	-7.15	4.02	3142	3142	3	8.9
4	1.71	130.64	-15.86	0.42	7.61	5.01	3142	3142	3	7.8
5	-115.97	91.16	18.78	2.62	10.46	8.47	3142	3142	3	5.4
6	-57.76	102.33	-1.47	-0.73	-6.28	6.92	3142	3142	3	7.6
7	-11.37	113.09	2.93	-0.20	-7.01	6.78	3142	3142	3	7.2
8	45.13	120.24	-3.61	0.57	7.75	7.17	3142	3142	3	6.6
9	-108.48	109.20	16.56	1.35	10.11	7.35	3142	3142	3	5.7
10	-82.58	107.49	-2.50	-0.44	-6.32	6.92	3142	3142	3	7.5
11	-55.77	105.22	-2.27	-0.24	-6.98	6.92	3142	3142	3	7.2
12	-8.82	102.86	5.90	0.80	7.98	8.10	3142	3142	3	6.2
13	290.60	181.63	-0.49	0.42	10.97	3.03	3142	3142	4	6.7
14	357.71	165.40	2.19	-0.26	-6.34	3.46	3142	3142	3	9.7
15	383.75	151.51	-8.69	-0.30	-6.85	3.87	3142	3142	3	9.0
16	427.28	147.49	17.39	0.80	8.46	7.03	3142	3142	3	6.2
Massimi/minimi										
1							3142			
1								3142		
1										5.1

Muro : 349 - Nodi: [6094-6095-6105-6104], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=7.496$ [(5+6)-I-3] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-1.26	-196.38	68.30	-0.14	0.19	3.57	3142	3142	3	30
2	-92.08	-719.83	1.72	0.10	0.06	3.02	3142	3142	3	38
3	-169.13	1052.71	33.99	0.04	1.34	3.04	3142	3142	3	40
4	-222.15	-691.86	-76.82	0.27	2.37	1.71	6283	6283	3	64
5	58.81	-206.66	112.97	0.12	0.04	6.34	3142	3142	3	16
6	-36.38	-577.59	51.44	0.23	0.03	6.37	3142	3142	3	17
7	-97.28	-838.68	63.08	0.24	1.41	6.16	3142	3142	3	18
8	-62.02	-630.84	-211.49	1.40	2.29	3.82	6283	6283	3	41
9	-32.89	-226.50	162.24	0.28	0.16	8.17	3142	3142	3	13
10	-186.48	-456.13	88.67	0.31	-0.01	8.30	3142	3142	3	15
11	-246.07	-646.73	92.19	0.51	1.35	7.88	3142	3142	3	16
12	26.82	-641.58	-327.59	3.15	2.03	5.31	6283	6283	3	24
13	359.55	-208.38	210.25	0.30	0.72	9.84	3142	3142	3	7.5
14	123.49	-297.62	110.97	0.45	-0.17	11.01	3142	3142	3	8.6
15	156.20	-408.53	101.83	0.80	1.19	10.15	3142	3142	3	8.7
16	915.39	-620.35	-396.53	5.48	1.66	7.26	6283	6283	3	10

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Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
Massimi/minimi										
4							6283			
4								6283		
13										7.5

Muro : 350 - Nodi: [6003-6004-6014-6013], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=63.043$ [(5+6)-II-2] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	-44.29	3.84	17.85	0.65	-0.12	-0.33	3142	3142		3 >100
2	-8.71	2.69	-1.04	0.36	0.29	-0.38	3142	3142		1 >100
3	-35.86	30.38	62.70	0.01	1.09	0.28	3142	3142		4 78
4	-55.05	46.47	96.00	0.32	1.31	1.55	3142	3142		4 37
5	-13.74	-0.77	-2.22	-0.27	0.07	-0.44	3142	3142		1 >100
6	-9.72	1.09	-4.18	-0.21	0.35	-0.51	3142	3142		1 >100
7	-73.35	56.27	40.43	-0.02	1.24	0.39	3142	3142		4 64
8	-90.32	86.44	75.49	0.63	2.64	1.67	3142	3142		4 24
9	-7.18	0.27	-2.66	-0.33	0.06	-0.34	3142	3142		1 >100
10	-64.66	13.05	-34.72	-0.01	0.83	0.12	3142	3142		4 >100
11	-131.48	54.33	-43.04	0.17	2.22	0.46	3142	3142		4 39
12	-164.55	157.63	37.08	0.24	4.05	1.99	3142	3142		4 16
13	-1.25	-0.35	-0.95	-0.11	0.04	-0.17	3142	3142		1 >100
14	-15.81	-28.01	-23.42	0.08	1.11	0.06	3142	3142		4 96
15	-47.96	-100.44	-77.92	0.20	2.97	0.28	3142	3142		4 36
16	-440.57	-29.72	-169.17	0.01	6.70	2.12	3142	3142		4 13
Massimi/minimi										
1							3142			
1								3142		
16										13

Muro : 351 - Nodi: [5002-6003-6013-5011], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45, $\zeta_e=48.297$ [(5+6)-II-1] : **Verificato**

Armatura a maglia doppia

Pannello	Nx	Ny	Nxy	Mx	My	Mxy	Ax	Ay	C	Cs
	kN	kN	kN	kN*m	kN*m	kN*m	mmq	mmq		
1	357.13	3.33	20.51	-1.96	0.03	-0.16	3142	3142		3 36
2	251.13	-11.91	44.06	-1.44	0.73	-0.28	3142	3142		3 51
3	153.89	-26.56	62.50	-0.59	2.75	-0.47	3142	3142		3 35
4	63.78	-44.58	75.05	0.55	5.85	-0.74	3142	3142		3 17
5	263.31	13.64	24.89	-0.84	0.07	0.45	3142	3142		3 66
6	184.78	-4.83	67.38	-0.63	0.54	0.50	3142	3142		3 83
7	98.44	-14.13	77.26	-0.10	1.88	0.11	3142	3142		4 56
8	37.81	-22.27	90.39	0.35	3.80	-0.10	3142	3142		4 29
9	144.87	-11.32	25.51	-1.50	0.05	0.62	3142	3142		3 46
10	97.52	4.39	75.23	-1.48	0.19	0.77	3142	3142		3 45
11	59.45	-3.29	107.61	-1.27	0.46	0.71	3142	3142		3 53
12	-2.79	-4.86	-14.67	0.39	2.74	-0.23	3142	3142		2 37
13	28.18	-4.19	25.12	-0.71	0.26	0.15	3142	3142		4 >100
14	13.53	7.81	63.24	-0.46	0.84	0.34	3142	3142		3 92
15	9.93	5.83	78.25	-1.10	0.45	0.39	3142	3142		4 73
16	-19.51	14.19	115.27	-1.50	-1.53	1.48	3142	3142		3 36
Massimi/minimi										
1							3142			
1								3142		
4										17

Verifiche stato limite di esercizio

Verifica dei Muri (Stati limite esercizio)

Scenario di calcolo: Set_NT_2018 A2_SLV_SLD_STR_GEO

Simbologia

P. Numero pannello

Nx [MPa]	Sforzo normale in direzione x
Ny [MPa]	Sforzo normale in direzione y
Nxy [MPa]	Sforzo tagliante in direzione xy
Mx [kN]	Momento flettente in direzione x
My [kN]	Momento flettente in direzione y
Mxy [kN]	Momento torcente
Afx [mmq/m]	Area acciaio in direzione x per metro lineare
Afy [mmq/m]	Area acciaio in direzione y per metro lineare
σ_c [MPa]	Tensione nel calcestruzzo compresso
σ_f [MPa]	Tensione nell'acciaio
σ_{ct} [MPa]	Tensione nel calcestruzzo teso
σ_{sct} [MPa]	Tensione nel calcestruzzo teso (quando richiesto dalla verifica)
σ_{sca} [MPa]	Tensione ammissibile nel calcestruzzo
σ_{sfa} [MPa]	Tensione ammissibile nell'acciaio
σ_{scta} [MPa]	Tensione ammissibile nel calcestruzzo teso
Cbc	Combinazione generatore della tensione nel cls compresso
Cbct	Combinazione generatore della tensione nel cls teso
Cbf	Combinazione generatore della tensione nell'acciaio
Cb	Combinazione
σ_{fmed} [MPa]	Tensione media dell'acciaio
Wd [mm]	Apertura delle fessure
Wk [mm]	Apertura caratteristica delle fessure
Wamm_Freq [mm]	Apertura ammissibile delle fessure per combinazione Frequente
Wamm_Qp [mm]	Apertura ammissibile delle fessure per combinazione Quasi Permanente
Wamm_Rara [mm]	Apertura ammissibile delle fessure per combinazione Rara
Cs	Coefficiente di sicurezza definito come minimo di σ_{amm}/σ tra acciaio e calcestruzzo oppure Wamm/Wk

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Muro [Platea]: 1 - Nodi: [68-67-58-59]Pann=40Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
11	3142	3142	-0	-0	11	11	Si	64
35	3142	3142	-0	1	11	10	Si	80

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
35	3142	3142	-1	1	14	14	Si	12

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
35	-0.66	-0.08	0.00	52.52	6.61	-0.19	1	0.000	0.000	14 (Qp)	Si	>100
35	-0.66	-0.08	-0.00	52.48	6.61	-0.05	1	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 2 - Nodi: [71-70-61-62]Pann=61Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
31	3142	3142	-2	87	10	11	Si	4.1
16	3142	3142	-0	138	11	11	Si	2.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
31	3142	3142	-2	-0	14	14	Si	7.4
1	3142	3142	-2	-1	14	14	Si	10

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-1.12	-0.14	0.01	41.57	4.82	-0.23	0	0.000	0.000	14 (Qp)	Si	>100
1	-1.12	-0.13	0.01	41.53	4.75	-0.45	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 3 - Nodi: [70-69-60-61]Pann=20Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-2	0	10	11	Si	14
10	3142	3142	-2	9	10	11	Si	14

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	-0	14	14	Si	9.6
1	3142	3142	-2	-0	14	14	Si	9.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.91	-0.13	0.02	59.77	8.22	0.10	0	0.000	0.000	14 (Qp)	Si	>100
1	-0.91	-0.13	0.03	59.55	8.11	-0.17	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 4 - Nodi: [69-68-59-60]Pann=40Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-1	2	10	10	Si	15

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-2	3	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
5	-0.71	-0.09	-0.00	63.10	7.95	0.25	3	0.001	0.001	14 (Qp)	Si	>100
5	-0.71	-0.09	0.00	63.03	7.92	0.05	3	0.001	0.001	12 (Fr)	Si	>100

Muro [Platea]: 5 - Nodi: [67-66-57-58]Pann=20Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
15	3142	3142	-2	1	10	10	Si	13
20	3142	3142	-2	4	10	11	Si	14

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
15	3142	3142	-2	1	14	14	Si	9.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
15	-0.88	-0.10	0.00	68.54	8.30	-0.28	1	0.000	0.000	14 (Qp)	Si	>100
15	-0.88	-0.10	-0.00	68.50	8.27	-0.07	1	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 6 - Nodi: [66-65-55-57]Pann=61Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
27	3142	3142	-2	55	10	11	Si	6.5
18	3142	3142	-1	113	11	11	Si	3.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
25	3142	3142	-2	-0	14	14	Si	7.1
1	3142	3142	-2	-0	14	14	Si	7.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-1.23	-0.13	0.07	78.46	8.30	1.85	0	0.000	0.000	14 (Qp)	Si	>100
1	-1.23	-0.13	0.07	78.52	8.18	1.94	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 7 - Nodi: [62-61-51-52]Pann=24Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
10	3142	3142	-2	69	10	11	Si	5.2
2	3142	3142	-1	142	11	11	Si	2.5

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
6	3142	3142	-2	-0	14	14	Si	7.8
1	3142	3142	-2	-1	14	14	Si	8.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-1.16	-0.13	-0.01	68.73	7.42	0.30	0	0.000	0.000	14 (Qp)	Si	>100
1	-1.16	-0.13	-0.01	68.39	7.31	0.23	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 8 - Nodi: [61-60-50-51]Pann=17Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
11	3142	3142	-2	1	10	11	Si	14
2	3142	3142	-0	5	11	11	Si	72

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
11	3142	3142	-2	-0	14	14	Si	9.6
1	3142	3142	-1	-1	14	14	Si	12

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.87	-0.12	-0.02	40.60	5.58	0.43	0	0.000	0.000	14 (Qp)	Si	>100
1	-0.88	-0.12	-0.02	40.83	5.59	0.39	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 9 - Nodi: [60-59-49-50]Pann=40Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-1	2	10	10	Si	15
5	3142	3142	-1	2	10	10	Si	16

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-2	2	14	14	Si	11
5	3142	3142	-2	2	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
5	-0.68	-0.09	-0.01	60.16	7.84	1.04	2	0.001	0.001	14 (Qp)	Si	>100
5	-0.69	-0.09	-0.01	60.37	7.87	0.97	2	0.001	0.001	12 (Fr)	Si	>100

Muro [Platea]: 10 - Nodi: [59-58-48-49]Pann=40Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
20	3142	3142	-0	0	11	11	Si	60
35	3142	3142	-0	1	11	10	Si	78

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
33	3142	3142	-1	0	14	14	Si	13
35	3142	3142	-1	1	14	14	Si	13

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
35	-0.63	-0.08	0.00	50.41	6.64	-0.66	1	0.000	0.000	14 (Qp)	Si	>100
35	-0.64	-0.08	0.00	50.64	6.67	-0.61	1	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 11 - Nodi: [58-57-47-48]Pann=19Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
10	3142	3142	-2	0	10	10	Si	14
3	3142	3142	-0	3	11	11	Si	58

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
10	3142	3142	-2	0	14	14	Si	9.8

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
11	3142	3142	-2	1	14	14	Si	9.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
11	-0.83	-0.11	0.03	64.80	8.33	-1.61	1	0.000	0.000	14 (Qp)	Si	>100
11	-0.83	-0.11	0.03	65.02	8.36	-1.54	1	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 12 - Nodi: [57-55-45-47]Pann=24Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-2	47	10	11	Si	7.7
22	3142	3142	-1	118	11	11	Si	3.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
18	3142	3142	-2	-0	14	14	Si	7.5
20	3142	3142	-2	0	14	14	Si	8.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
20	-1.11	-0.12	0.07	74.09	9.45	-4.37	0	0.000	0.000	14 (Qp)	Si	>100
20	-1.12	-0.12	0.06	74.03	9.38	-4.37	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 13 - Nodi: [52-51-41-42]Pann=24Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
9	3142	3142	-2	63	10	11	Si	5.7
1	3142	3142	-0	134	11	11	Si	2.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
9	3142	3142	-2	-0	14	14	Si	8.8
8	3142	3142	-2	1	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
8	-0.82	-0.11	-0.12	52.04	10.08	11.27	1	0.000	0.000	14 (Qp)	Si	>100
8	-0.82	-0.11	-0.12	52.04	10.08	11.27	1	0.000	0.000	13 (Fr)	Si	>100

Muro [Platea]: 14 - Nodi: [51-50-40-41]Pann=8Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	2	10	11	Si	16

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-2	-0	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.81	-0.13	-0.03	53.74	8.52	2.39	0	0.000	0.000	14 (Qp)	Si	>100
1	-0.82	-0.13	-0.03	54.02	8.52	2.39	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 15 - Nodi: [50-49-39-40]Pann=16Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-1	1	10	10	Si	17
14	3142	3142	-0	1	11	11	Si	54

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-1	1	14	14	Si	12

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
2	-0.64	-0.13	-0.03	52.92	9.56	1.84	1	0.001	0.001	14 (Qp)	Si	>100
2	-0.64	-0.13	-0.03	53.20	9.62	1.83	1	0.001	0.001	12 (Fr)	Si	>100

Muro [Platea]: 16 - Nodi: [49-48-38-39]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
8	3142	3142	-0	0	11	11	Si	55

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-1	0	14	14	Si	14

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
14	-0.59	-0.12	0.02	45.03	8.46	-0.98	0	0.000	0.000	14 (Qp)	Si	>100
14	-0.59	-0.12	0.02	45.33	8.52	-0.97	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 17 - Nodi: [48-47-37-38]Pann=8Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-1	-0	10	11	Si	15
2	3142	3142	-0	1	11	11	Si	63

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
6	3142	3142	-2	0	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
6	-0.76	-0.13	0.04	57.64	9.58	-2.72	0	0.000	0.000	14 (Qp)	Si	>100
6	-0.77	-0.13	0.04	57.90	9.63	-2.73	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 18 - Nodi: [47-45-36-37]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-2	43	10	11	Si	8.3
21	3142	3142	-1	111	11	11	Si	3.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-2	-0	14	14	Si	8.4
20	3142	3142	-2	1	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
20	-0.86	-0.11	0.12	55.00	10.39	-11.46	1	0.000	0.000	14 (Qp)	Si	>100
20	-0.86	-0.11	0.12	55.00	10.39	-11.46	1	0.000	0.000	13 (Fr)	Si	>100

Muro [Platea]: 19 - Nodi: [42-41-32-33]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	15	10	11	Si	17
1	3142	3142	-1	123	10	11	Si	2.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	0	14	14	Si	12
8	3142	3142	-1	5	14	14	Si	16

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
8	-0.56	-0.09	-0.17	34.91	14.31	21.10	5	0.005	0.005	14 (Qp)	Si	43
8	-0.56	-0.09	-0.17	34.91	14.31	21.10	5	0.005	0.005	13 (Fr)	Si	64

Muro [Platea]: 20 - Nodi: [41-40-31-32]Pann=8Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	-0	10	11	Si	19
6	3142	3142	-1	1	10	11	Si	22

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	-0	14	14	Si	14

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.67	-0.18	-0.10	42.59	12.08	6.89	0	0.000	0.000	14 (Qp)	Si	>100
1	-0.68	-0.19	-0.10	42.87	12.14	6.93	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 21 - Nodi: [40-39-30-31]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	-1	10	11	Si	21
15	3142	3142	-1	0	10	11	Si	29

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	-0	14	14	Si	15

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.58	-0.19	-0.05	38.99	12.48	4.53	0	0.000	0.000	14 (Qp)	Si	>100
1	-0.59	-0.19	-0.05	39.28	12.56	4.56	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 22 - Nodi: [39-38-29-30]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-1	-0	10	11	Si	23
1	3142	3142	-0	-1	11	11	Si	56

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	-0	14	14	Si	17
1	3142	3142	-1	-1	14	14	Si	20

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.49	-0.21	-0.01	28.15	12.64	0.16	0	0.000	0.000	14 (Qp)	Si	>100
1	-0.49	-0.21	-0.01	28.44	12.75	0.16	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 23 - Nodi: [38-37-28-29]Pann=13Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-1	-0	10	11	Si	18
10	3142	3142	-1	1	10	11	Si	25

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-1	-0	14	14	Si	14
1	3142	3142	-1	-1	14	14	Si	17

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.60	-0.22	0.08	29.27	13.04	-3.37	0	0.000	0.000	14 (Qp)	Si	>100
1	-0.60	-0.22	0.08	29.58	13.15	-3.40	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 24 - Nodi: [37-36-26-28]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
9	3142	3142	-1	9	10	11	Si	15
21	3142	3142	-1	105	10	11	Si	3.4

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	-1	14	14	Si	11
20	3142	3142	-1	5	14	14	Si	16

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
20	-0.59	-0.09	0.18	36.91	14.47	-21.34	5	0.005	0.005	14 (Qp)	Si	44
20	-0.59	-0.09	0.18	36.91	14.47	-21.34	5	0.005	0.005	13 (Fr)	Si	66

Muro [Platea]: 25 - Nodi: [33-32-22-23]Pann=41Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	10	10	11	Si	21
12	3142	3142	-0	87	11	11	Si	4.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
15	3142	3142	-1	3	14	14	Si	15
6	3142	3142	-0	22	14	14	Si	17

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
6	-0.17	0.00	-0.26	9.92	-16.83	12.53	22	0.023	0.023	14 (Qp)	Si	8.8
6	-0.17	0.00	-0.26	9.92	-16.83	12.53	22	0.023	0.023	13 (Fr)	Si	13

Muro [Platea]: 26 - Nodi: [23-22-12-14]Pann=22Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
20	3142	3142	-0	21	10	11	Si	18
4	3142	3142	-0	51	10	11	Si	7.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
20	3142	3142	-0	4	14	14	Si	34
13	3142	3142	-0	30	14	14	Si	12

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.13	0.05	-0.19	6.72	-17.42	14.25	30	0.032	0.032	14 (Qp)	Si	6.3
13	-0.13	0.05	-0.19	6.72	-17.42	14.25	30	0.032	0.032	13 (Fr)	Si	9.5

Muro [Platea]: 27 - Nodi: [32-31-21-22]Pann=19Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	-0	10	11	Si	25
7	3142	3142	-0	36	11	11	Si	10.0

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	-0	14	14	Si	18
7	3142	3142	-1	46	14	14	Si	7.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
7	-0.18	0.06	-0.18	8.67	-27.68	7.84	46	0.049	0.049	14 (Qp)	Si	4.1
7	-0.18	0.06	-0.18	8.67	-27.68	7.84	46	0.049	0.049	13 (Fr)	Si	6.2

Muro [Platea]: 28 - Nodi: [22-21-11-12]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
17	3142	3142	-1	38	10	11	Si	9.5
24	3142	3142	-0	65	10	11	Si	5.5

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
17	3142	3142	-1	0	14	14	Si	27
19	3142	3142	-0	55	14	14	Si	6.6

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
19	-0.16	0.16	-0.10	6.40	-18.58	14.40	55	0.060	0.060	14 (Qp)	Si	3.3

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
19	-0.16	0.16	-0.10	6.40	-18.58	14.40	55	0.060	0.060	13 (Fr)	Si	5.0

Muro [Platea]: 29 - Nodi: [31-30-20-21]Pann=32Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	-0	10	11	Si	27
32	3142	3142	-0	36	11	11	Si	9.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	1	14	14	Si	20
32	3142	3142	-0	37	14	14	Si	9.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
32	-0.16	0.05	-0.09	6.96	-21.19	-1.86	37	0.038	0.038	14 (Qp)	Si	5.2
32	-0.16	0.05	-0.09	6.96	-21.19	-1.86	37	0.038	0.038	13 (Fr)	Si	7.9

Muro [Platea]: 30 - Nodi: [21-20-9-11]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	58	10	11	Si	6.2
24	3142	3142	-1	74	10	11	Si	4.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	41	14	14	Si	8.9
19	3142	3142	-0	48	14	14	Si	7.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
19	-0.12	0.09	0.01	5.05	-25.06	6.68	48	0.050	0.050	14 (Qp)	Si	4.0
19	-0.12	0.09	0.01	5.05	-25.06	6.68	48	0.050	0.050	13 (Fr)	Si	6.0

Muro [Platea]: 31 - Nodi: [30-29-19-20]Pann=32Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
25	3142	3142	-1	0	10	11	Si	29
8	3142	3142	-0	36	11	11	Si	9.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
24	3142	3142	-1	30	14	14	Si	12
8	3142	3142	-0	35	14	14	Si	10

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
8	-0.16	0.04	0.04	7.07	-21.73	4.57	35	0.037	0.037	14 (Qp)	Si	5.4
8	-0.16	0.04	0.04	7.07	-21.73	4.57	35	0.037	0.037	13 (Fr)	Si	8.1

Muro [Platea]: 32 - Nodi: [20-19-8-9]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
7	3142	3142	-1	60	10	11	Si	6.0
12	3142	3142	-0	75	11	11	Si	4.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
7	3142	3142	-1	39	14	14	Si	9.3
1	3142	3142	-1	46	14	14	Si	7.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.12	0.07	-0.06	4.80	-26.00	-3.85	46	0.048	0.048	14 (Qp)	Si	4.2
1	-0.12	0.07	-0.06	4.80	-26.00	-3.85	46	0.048	0.048	13 (Fr)	Si	6.2

Muro [Platea]: 33 - Nodi: [29-28-18-19]Pann=32Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
25	3142	3142	-1	-0	10	11	Si	23
8	3142	3142	-0	35	10	11	Si	10

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
25	3142	3142	-1	0	14	14	Si	17
8	3142	3142	-0	38	14	14	Si	9.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
8	-0.19	0.07	0.17	7.51	-19.88	-1.57	38	0.040	0.040	14 (Qp)	Si	5.0
8	-0.19	0.07	0.17	7.51	-19.88	-1.57	38	0.040	0.040	13 (Fr)	Si	7.5

Muro [Platea]: 34 - Nodi: [19-18-7-8]Pann=20Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-1	56	10	11	Si	6.4
13	3142	3142	-1	70	10	11	Si	5.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-1	43	14	14	Si	8.5
4	3142	3142	-0	51	14	14	Si	7.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.14	0.12	0.05	5.73	-22.99	-11.32	51	0.053	0.053	14 (Qp)	Si	3.8
4	-0.14	0.12	0.05	5.73	-22.99	-11.32	51	0.053	0.053	13 (Fr)	Si	5.6

Muro [Platea]: 35 - Nodi: [18-17-6-7]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
7	3142	3142	-1	19	10	11	Si	19
4	3142	3142	-0	46	10	11	Si	7.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
7	3142	3142	-1	7	14	14	Si	33
1	3142	3142	-0	20	14	14	Si	18

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.12	0.02	0.18	7.59	-12.71	-13.77	20	0.021	0.021	14 (Qp)	Si	9.5
1	-0.12	0.02	0.18	7.59	-12.71	-13.77	20	0.021	0.021	13 (Fr)	Si	14

Muro [Platea]: 36 - Nodi: [28-26-17-18]Pann=41Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
7	3142	3142	-1	6	10	11	Si	20
11	3142	3142	-0	76	11	11	Si	4.8

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
8	3142	3142	-1	4	14	14	Si	15
17	3142	3142	-0	23	14	14	Si	15

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
17	-0.18	0.00	0.27	10.41	-18.11	-12.33	23	0.024	0.024	14 (Qp)	Si	8.2
17	-0.18	0.00	0.27	10.41	-18.11	-12.33	23	0.024	0.024	13 (Fr)	Si	12

Muro [Platea]: 37 - Nodi: [92-91-81-82]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
12	3142	3142	-2	66	10	11	Si	5.4
3	3142	3142	-1	143	11	11	Si	2.5

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
12	3142	3142	-2	-0	14	14	Si	8.2
5	3142	3142	-2	0	14	14	Si	9.6

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
5	-0.95	-0.12	0.08	61.32	9.69	-7.18	0	0.000	0.000	14 (Qp)	Si	>100
5	-0.95	-0.12	0.08	61.32	9.69	-7.18	0	0.000	0.000	13 (Fr)	Si	>100

Muro [Platea]: 38 - Nodi: [82-81-70-71]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
11	3142	3142	-2	70	10	11	Si	5.2
3	3142	3142	-1	145	11	11	Si	2.5

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
7	3142	3142	-2	-0	14	14	Si	7.5
1	3142	3142	-2	-0	14	14	Si	8.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-1.13	-0.13	0.03	66.61	7.94	-1.75	0	0.000	0.000	14 (Qp)	Si	>100
1	-1.13	-0.12	0.03	67.43	7.83	-2.04	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 39 - Nodi: [91-90-80-81]Pann=8Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	4	10	11	Si	15

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-2	-0	14	14	Si	10
1	3142	3142	-1	-0	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.80	-0.15	0.06	52.40	9.08	-3.43	0	0.000	0.000	14 (Qp)	Si	>100
1	-0.76	-0.13	0.07	50.34	8.15	-4.20	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 40 - Nodi: [81-80-69-70]Pann=17Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
11	3142	3142	-2	1	10	11	Si	14
9	3142	3142	-2	6	10	11	Si	14

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
11	3142	3142	-2	-0	14	14	Si	9.4
1	3142	3142	-1	-1	14	14	Si	12

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.89	-0.12	0.01	41.39	5.47	-0.28	0	0.000	0.000	14 (Qp)	Si	>100
1	-0.88	-0.11	0.02	40.65	5.30	-0.52	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 41 - Nodi: [109-108-98-99]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	38	11	11	Si	9.5
19	3142	3142	-0	45	11	11	Si	8.0

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	33	14	14	Si	11
19	3142	3142	-1	36	14	14	Si	9.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.19	0.04	0.06	9.62	-17.21	-9.26	28	0.029	0.029	12 (Fr)	Si	10
19	-0.21	0.04	0.10	9.53	-22.62	1.79	36	0.038	0.038	14 (Qp)	Si	5.3

Muro [Platea]: 42 - Nodi: [99-98-89-90]Pann=40Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
7	3142	3142	-1	0	10	10	Si	21
35	3142	3142	-1	1	11	11	Si	44

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
10	3142	3142	-1	-0	14	14	Si	13
7	3142	3142	-1	0	14	14	Si	14

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
7	-0.59	-0.22	0.07	45.14	14.52	-3.80	0	0.000	0.000	14 (Qp)	Si	>100
7	-0.59	-0.22	0.07	45.14	14.52	-3.80	0	0.000	0.000	13 (Fr)	Si	>100

Muro [Platea]: 43 - Nodi: [90-89-79-80]Pann=16Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-0	0	11	11	Si	47
3	3142	3142	-0	2	11	10	Si	>100

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-1	2	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
3	-0.69	-0.11	0.01	58.17	8.65	-0.94	2	0.001	0.001	14 (Qp)	Si	>100
3	-0.69	-0.11	0.01	58.17	8.65	-0.94	2	0.001	0.001	13 (Fr)	Si	>100

Muro [Platea]: 44 - Nodi: [80-79-68-69]Pann=40Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
7	3142	3142	-1	2	10	10	Si	15
6	3142	3142	-1	2	10	10	Si	15

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
6	3142	3142	-2	3	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
6	-0.71	-0.09	0.00	62.38	7.90	-0.35	3	0.001	0.001	14 (Qp)	Si	>100
6	-0.71	-0.09	0.00	62.38	7.90	-0.35	3	0.001	0.001	13 (Fr)	Si	>100

Muro [Platea]: 45 - Nodi: [108-107-97-98]Pann=24Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
7	3142	3142	-1	44	11	11	Si	8.2
1	3142	3142	-0	47	11	11	Si	7.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	33	14	14	Si	11
19	3142	3142	-1	37	14	14	Si	9.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
19	-0.20	0.04	-0.02	10.16	-24.04	8.02	37	0.039	0.039	14 (Qp)	Si	5.1
19	-0.21	0.00	-0.04	10.81	-15.57	7.25	20	0.021	0.021	12 (Fr)	Si	14

Muro [Platea]: 46 - Nodi: [98-97-88-89]Pann=40Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
18	3142	3142	-0	-1	11	11	Si	46
37	3142	3142	-0	0	11	10	Si	50

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
39	3142	3142	-1	-0	14	14	Si	15
1	3142	3142	-1	-1	14	14	Si	24

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.40	-0.32	-0.00	22.43	16.54	-1.08	0	0.000	0.000	14 (Qp)	Si	>100
1	-0.37	-0.25	-0.00	20.57	12.51	-1.08	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 47 - Nodi: [89-88-78-79]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-0	0	11	11	Si	46
15	3142	3142	-0	1	11	10	Si	60

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
15	3142	3142	-1	0	14	14	Si	13

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
15	-0.64	-0.10	-0.01	49.50	7.38	0.45	0	0.000	0.000	14 (Qp)	Si	>100
15	-0.64	-0.10	-0.01	49.50	7.38	0.45	0	0.000	0.000	13 (Fr)	Si	>100

Muro [Platea]: 48 - Nodi: [79-78-67-68]Pann=40Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
11	3142	3142	-0	0	11	11	Si	56
36	3142	3142	-0	1	11	10	Si	74

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
36	3142	3142	-1	1	14	14	Si	12

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
36	-0.65	-0.08	-0.00	52.32	6.60	0.30	1	0.000	0.000	14 (Qp)	Si	>100
36	-0.65	-0.08	-0.00	52.32	6.60	0.30	1	0.000	0.000	13 (Fr)	Si	>100

Muro [Platea]: 49 - Nodi: [107-106-96-97]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
12	3142	3142	-1	4	9	11	Si	30
1	3142	3142	-0	36	11	11	Si	10

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	34	14	14	Si	11
1	3142	3142	-0	42	14	14	Si	8.6

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.22	0.07	-0.15	9.97	-22.56	-0.05	42	0.044	0.044	14 (Qp)	Si	4.6
13	-0.17	-0.02	-0.11	6.41	-29.83	6.71	34	0.035	0.035	12 (Fr)	Si	8.6

Muro [Platea]: 50 - Nodi: [97-96-87-88]Pann=40Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
39	3142	3142	-1	0	10	10	Si	16
5	3142	3142	-1	2	11	11	Si	44

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
39	3142	3142	-2	0	14	14	Si	11
38	3142	3142	-1	0	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
38	-0.72	-0.19	-0.09	55.72	13.41	5.58	0	0.000	0.000	14 (Qp)	Si	>100
38	-0.72	-0.19	-0.09	55.72	13.41	5.58	0	0.000	0.000	13 (Fr)	Si	>100

Muro [Platea]: 51 - Nodi: [88-87-77-78]Pann=16Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
15	3142	3142	-2	2	10	10	Si	13

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
15	3142	3142	-2	2	14	14	Si	9.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
15	-0.84	-0.12	-0.02	71.10	9.86	1.75	2	0.001	0.001	14 (Qp)	Si	>100
15	-0.84	-0.12	-0.02	71.10	9.86	1.75	2	0.001	0.001	13 (Fr)	Si	>100

Muro [Platea]: 52 - Nodi: [78-77-66-67]Pann=37Spess.=60 cm, Terreno=Terrenol, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	3	10	10	Si	12
21	3142	3142	-0	5	11	11	Si	71

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	3	14	14	Si	8.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.87	-0.11	-0.01	76.24	9.38	0.73	3	0.001	0.001	14 (Qp)	Si	>100
4	-0.87	-0.11	-0.01	76.24	9.38	0.73	3	0.001	0.001	13 (Fr)	Si	>100

Muro [Platea]: 53 - Nodi: [106-105-95-96]Pann=39Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-1	65	11	11	Si	5.5
15	3142	3142	-0	87	11	11	Si	4.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-1	10	14	14	Si	18
12	3142	3142	-0	25	14	14	Si	14

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
12	0.00	0.09	-0.20	-1.77	-6.42	21.38	25	0.032	0.032	14 (Qp)	Si	6.3
12	0.01	0.09	-0.19	-1.34	-6.09	19.21	24	0.031	0.031	12 (Fr)	Si	9.8

Muro [Platea]: 54 - Nodi: [96-95-86-87]Pann=61Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-2	37	10	11	Si	9.8
21	3142	3142	-1	110	11	11	Si	3.3

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-2	-1	14	14	Si	9.4
17	3142	3142	-1	2	14	14	Si	22

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
17	-0.49	-0.11	-0.23	22.03	13.09	24.07	2	0.001	0.001	14 (Qp)	Si	>100
17	-0.49	-0.11	-0.23	22.03	13.09	24.07	2	0.001	0.001	13 (Fr)	Si	>100

Muro [Platea]: 55 - Nodi: [87-86-75-77]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
20	3142	3142	-2	79	10	11	Si	4.6
22	3142	3142	-2	121	11	11	Si	3.0

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
20	3142	3142	-2	-1	14	14	Si	7.8
17	3142	3142	-2	0	14	14	Si	9.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
17	-1.00	-0.13	-0.08	65.26	10.21	7.26	0	0.000	0.000	14 (Qp)	Si	>100
17	-1.00	-0.13	-0.08	65.26	10.21	7.26	0	0.000	0.000	13 (Fr)	Si	>100

Muro [Platea]: 56 - Nodi: [77-75-65-66]Pann=61Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
22	3142	3142	-2	83	10	11	Si	4.3
21	3142	3142	-1	113	11	11	Si	3.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
22	3142	3142	-2	-0	14	14	Si	7.2
1	3142	3142	-2	-0	14	14	Si	7.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-1.24	-0.14	0.04	79.86	8.88	3.88	0	0.000	0.000	14 (Qp)	Si	>100
1	-1.24	-0.13	0.04	79.70	8.64	4.35	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 57 - Nodi: [100-99-90-91]Pann=17Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
9	3142	3142	-1	-0	10	11	Si	18
2	3142	3142	-0	2	11	11	Si	56

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
9	3142	3142	-1	-0	14	14	Si	12
1	3142	3142	-1	-1	14	14	Si	17

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.57	-0.28	0.12	31.91	16.54	-4.87	0	0.000	0.000	14 (Qp)	Si	>100
1	-0.54	-0.22	0.11	28.88	12.73	-4.04	0	0.000	0.000	12 (Fr)	Si	>100

Muro [Platea]: 58 - Nodi: [110-109-99-100]Pann=15Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-1	-0	10	11	Si	33
12	3142	3142	-1	24	11	11	Si	15

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-1	0	14	14	Si	21
12	3142	3142	-1	48	14	14	Si	7.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
12	-0.18	0.04	0.14	8.86	-31.89	-5.37	48	0.050	0.050	14 (Qp)	Si	4.0
12	-0.17	0.06	0.12	9.20	-27.44	-5.44	46	0.048	0.048	12 (Fr)	Si	6.2

Muro [Platea]: 59 - Nodi: [101-100-91-92]Pann=24Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-2	128	11	11	Si	2.8
3	3142	3142	-2	135	11	11	Si	2.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	-0	14	14	Si	10

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
5	3142	3142	-1	2	14	14	Si	20

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
5	-0.50	-0.10	0.22	26.28	12.53	-23.80	2	0.002	0.002	14 (Qp)	Si	>100
5	-0.50	-0.10	0.22	26.28	12.53	-23.80	2	0.002	0.002	13 (Fr)	Si	>100

Muro [Platea]: 60 - Nodi: [111-110-100-101]Pann=39Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
10	3142	3142	-1	73	11	11	Si	5.0
9	3142	3142	-0	98	11	11	Si	3.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-1	8	14	14	Si	18
12	3142	3142	-0	25	14	14	Si	14

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
12	0.01	0.09	0.20	-2.00	-6.20	-20.83	25	0.033	0.033	14 (Qp)	Si	6.1
12	0.01	0.09	0.19	-1.62	-5.90	-18.69	25	0.032	0.032	12 (Fr)	Si	9.5

Muro [Platea]: 61 - Nodi: [110-116-115-109]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-0	22	11	11	Si	16
5	3142	3142	-0	46	11	10	Si	7.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-0	45	14	14	Si	8.0
1	3142	3142	-0	74	14	14	Si	4.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	0.24	-0.02	-0.14	-22.93	-12.96	-1.20	74	0.086	0.086	14 (Qp)	Si	2.3
1	0.24	-0.02	-0.14	-22.93	-12.96	-1.20	74	0.086	0.086	13 (Fr)	Si	3.5

Muro [Platea]: 62 - Nodi: [109-115-114-108]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-0	-0	9	11	Si	53
6	3142	3142	-0	40	11	10	Si	8.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-0	53	14	14	Si	6.8
1	3142	3142	-0	61	14	14	Si	5.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	0.19	-0.14	-0.12	-20.60	5.72	2.46	61	0.067	0.067	14 (Qp)	Si	3.0
1	0.19	-0.14	-0.12	-20.60	5.72	2.46	61	0.067	0.067	13 (Fr)	Si	4.5

Muro [Platea]: 63 - Nodi: [108-114-113-107]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-0	-0	9	11	Si	46
7	3142	3142	-0	45	11	10	Si	7.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-1	51	14	14	Si	7.0
4	3142	3142	-0	59	14	14	Si	6.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.17	-0.15	0.09	-21.15	7.80	-1.23	59	0.063	0.063	14 (Qp)	Si	3.2
4	0.17	-0.15	0.09	-21.15	7.80	-1.23	59	0.063	0.063	13 (Fr)	Si	4.8

Muro [Platea]: 64 - Nodi: [113-112-106-107]Pann=16Spess.=60 cm, Terreno=Terreno1, ,Criterio=CLS_Platee_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
8	3142	3142	-0	21	10	11	Si	17
15	3142	3142	-0	47	11	10	Si	7.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
12	3142	3142	-0	60	14	14	Si	6.0
16	3142	3142	-0	72	14	14	Si	5.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.03	0.21	-0.15	-9.38	-24.90	0.87	72	0.078	0.078	14 (Qp)	Si	2.6
16	-0.03	0.21	-0.15	-9.38	-24.90	0.87	72	0.078	0.078	13 (Fr)	Si	3.8

Muro : 65 - Nodi: [1017-1026-2026-2017], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-0	23	11	10	Si	16

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	27	14	14	Si	13
4	3142	3142	-1	67	14	14	Si	5.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.11	-0.08	-0.09	32.84	1.86	36.09	67	0.070	0.070	14 (Qp)	Si	2.8
4	0.11	-0.08	-0.10	32.91	1.85	36.15	67	0.070	0.070	12 (Fr)	Si	4.3

Muro : 66 - Nodi: [1006-1017-2017-2006], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-0	14	11	11	Si	26

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
4	3142	3142	-0	67	11	10	Si	5.4

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	78	14	14	Si	4.6

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.10	-0.07	0.14	40.96	2.81	16.69	78	0.082	0.082	14 (Qp)	Si	2.5
16	0.10	-0.07	0.14	41.05	2.81	16.68	78	0.082	0.082	12 (Fr)	Si	3.7

Muro : 67 - Nodi: [1006-2006-2007-1007], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-0	24	10	10	Si	15
14	3142	3142	-0	24	11	10	Si	15

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	64	14	14	Si	5.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	0.02	0.08	-0.07	1.69	33.58	20.15	64	0.066	0.066	14 (Qp)	Si	3.0
13	0.02	0.08	-0.07	1.69	33.58	20.15	64	0.066	0.066	13 (Fr)	Si	4.5

Muro : 68 - Nodi: [1026-1036-2036-2026], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	6600	-1	42	11	10	Si	8.5
10	3142	3142	-0	50	11	10	Si	7.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-2	68	14	14	Si	5.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
14	0.02	-0.14	-0.13	0.84	58.36	35.95	68	0.071	0.071	14 (Qp)	Si	2.8
14	0.01	-0.15	-0.14	0.79	58.22	35.99	68	0.071	0.071	12 (Fr)	Si	4.2

Muro : 69 - Nodi: [1007-2007-2008-1008], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	30	10	10	Si	12

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	32	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.10	0.02	-0.03	-16.79	-19.39	17.72	32	0.034	0.034	14 (Qp)	Si	6.0

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P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
16	-0.10	0.02	-0.03	-16.79	-19.39	17.72	32	0.034	0.034	13 (Fr)	Si	8.9

Muro : 70 - Nodi: [1008-2008-2009-1009], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

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Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	32	10	10	Si	11
15	3142	3142	-1	32	10	10	Si	11

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	34	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.09	-0.01	0.01	-17.60	-22.48	-3.51	34	0.035	0.035	14 (Qp)	Si	5.7
16	-0.09	-0.01	0.01	-17.60	-22.48	-3.51	34	0.035	0.035	13 (Fr)	Si	8.5

Muro : 71 - Nodi: [1009-2009-2011-1011], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	31	10	10	Si	12

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	33	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.09	-0.01	0.01	-17.85	-21.98	-9.45	33	0.034	0.034	14 (Qp)	Si	5.9
13	-0.09	-0.01	0.01	-17.85	-21.98	-9.45	33	0.034	0.034	13 (Fr)	Si	8.8

Muro : 72 - Nodi: [1036-1045-2045-2036], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	6600	-1	84	11	10	Si	4.3

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-4	151	14	14	Si	2.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
14	-0.02	-0.10	-0.09	10.00	108.58	17.15	151	0.158	0.158	14 (Qp)	Si	1.3
14	-0.03	-0.11	-0.10	9.96	108.45	17.14	151	0.157	0.157	12 (Fr)	Si	1.9

Muro : 73 - Nodi: [36-45-1045-1036], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	6600	-2	50	11	11	Si	7.2
16	3142	6600	-1	101	11	10	Si	3.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	6600	-6	172	14	14	Si	2.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.02	-0.12	-0.09	30.01	241.75	6.82	172	0.114	0.114	14 (Qp)	Si	1.8
13	-0.02	-0.12	-0.11	29.99	241.56	6.82	172	0.113	0.113	12 (Fr)	Si	2.6

Muro : 74 - Nodi: [45-55-1055-1045], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	6600	-2	53	11	11	Si	6.8
15	3142	6600	-2	143	11	10	Si	2.5

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	6600	-6	198	14	14	Si	1.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.02	-0.10	-0.04	34.39	275.58	2.06	198	0.142	0.142	14 (Qp)	Si	1.4
13	-0.02	-0.10	-0.06	34.36	275.43	1.99	198	0.142	0.142	12 (Fr)	Si	2.1

Muro : 75 - Nodi: [1045-1055-2055-2045], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-1	22	11	11	Si	16
13	3142	6600	-1	106	11	10	Si	3.4

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-5	195	14	14	Si	1.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
14	-0.05	-0.10	-0.05	15.58	136.30	5.71	195	0.203	0.203	12 (Fr)	Si	1.5

Muro : 76 - Nodi: [11-1011-1012-12], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-2	49	11	11	Si	7.3

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-2	93	14	14	Si	3.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.11	-0.02	0.06	70.76	8.18	-12.36	93	0.097	0.097	14 (Qp)	Si	2.1
1	-0.11	-0.02	0.06	70.70	8.17	-12.38	92	0.096	0.096	12 (Fr)	Si	3.1

Muro : 77 - Nodi: [1011-2011-2012-1012], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	22	10	10	Si	17

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	24	14	14	Si	15

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.11	0.02	0.04	-18.72	-13.78	-23.79	24	0.025	0.025	14 (Qp)	Si	8.1
13	-0.11	0.02	0.04	-18.72	-13.78	-23.79	24	0.025	0.025	13 (Fr)	Si	12

Muro : 78 - Nodi: [12-1012-1014-14], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	36	11	11	Si	9.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-2	54	14	14	Si	6.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.13	-0.01	0.09	47.15	5.38	-15.77	54	0.056	0.056	14 (Qp)	Si	3.6
1	-0.13	-0.01	0.09	47.12	5.38	-15.79	54	0.056	0.056	12 (Fr)	Si	5.4

Muro : 79 - Nodi: [1012-2012-2014-1014], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-0	8	11	11	Si	44
15	3142	3142	-0	21	10	10	Si	17

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	58	14	14	Si	6.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.01	0.07	0.08	1.13	30.88	-18.31	58	0.061	0.061	14 (Qp)	Si	3.3
16	0.01	0.07	0.08	1.13	30.88	-18.31	58	0.061	0.061	13 (Fr)	Si	4.9

Muro : 80 - Nodi: [55-65-1065-1055], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	6600	-2	55	11	11	Si	6.6
15	3142	6600	-2	148	11	10	Si	2.4

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	6600	-7	204	14	14	Si	1.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.02	-0.11	0.01	35.36	283.22	-0.38	204	0.148	0.148	14 (Qp)	Si	1.3
13	-0.02	-0.11	-0.00	35.34	283.12	-0.60	204	0.148	0.148	12 (Fr)	Si	2.0

Muro : 81 - Nodi: [1055-1065-2065-2055], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-1	24	11	11	Si	15
13	3142	6600	-1	111	11	10	Si	3.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-5	205	14	14	Si	1.8

Muro : 82 - Nodi: [65-75-1075-1065], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	6600	-2	54	11	11	Si	6.7
3	3142	6600	-2	147	11	10	Si	2.4

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	6600	-7	203	14	14	Si	1.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.02	-0.11	0.04	35.24	282.29	-0.41	203	0.147	0.147	14 (Qp)	Si	1.4
1	-0.02	-0.11	0.02	35.22	282.21	-0.66	203	0.147	0.147	12 (Fr)	Si	2.0

Muro : 83 - Nodi: [1065-1075-2075-2065], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-1	24	11	11	Si	15
1	3142	6600	-1	111	11	10	Si	3.3

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-5	204	14	14	Si	1.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
2	-0.04	-0.10	0.03	16.59	142.27	-1.95	204	0.213	0.213	13 (Fr)	Si	1.4

Muro : 84 - Nodi: [75-86-1086-1075], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	6600	-2	52	11	11	Si	6.9
4	3142	6600	-1	117	11	10	Si	3.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	6600	-6	189	14	14	Si	1.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			

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P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
1	-0.02	-0.11	0.08	32.87	263.95	-3.80	189	0.132	0.132	14 (Qp)	Si	1.5
1	-0.02	-0.11	0.08	32.87	263.95	-3.80	189	0.132	0.132	13 (Fr)	Si	2.3

Muro : 85 - Nodi: [1075-1086-2086-2075], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-1	21	11	11	Si	17
1	3142	6600	-1	99	11	10	Si	3.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-4	179	14	14	Si	2.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
2	-0.02	-0.10	0.08	13.30	125.99	-10.49	179	0.187	0.187	14 (Qp)	Si	1.1
2	-0.02	-0.10	0.08	13.30	125.99	-10.49	179	0.187	0.187	13 (Fr)	Si	1.6

Muro : 86 - Nodi: [86-95-1095-1086], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-2	61	11	11	Si	5.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	6600	-5	136	14	14	Si	2.6

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.02	-0.29	0.14	11.07	92.69	-23.75	101	0.105	0.105	14 (Qp)	Si	1.9
13	-0.02	-0.29	0.14	11.07	92.69	-23.75	101	0.105	0.105	13 (Fr)	Si	2.9

Muro : 87 - Nodi: [1086-1095-2095-2086], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	6600	-1	12	11	11	Si	26
10	3142	3142	-1	45	11	10	Si	7.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-3	101	14	14	Si	3.6

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
2	0.01	-0.14	0.11	3.80	79.16	-29.27	101	0.105	0.105	14 (Qp)	Si	1.9
2	0.01	-0.14	0.11	3.80	79.16	-29.27	101	0.105	0.105	13 (Fr)	Si	2.9

Muro : 88 - Nodi: [1095-1105-2105-2095], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	82	10	10	Si	4.4

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	96	14	14	Si	3.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.18	0.04	0.06	44.48	4.26	-28.93	96	0.100	0.100	14 (Qp)	Si	2.0
16	0.15	0.04	0.12	40.98	4.50	-31.17	87	0.091	0.091	12 (Fr)	Si	3.3

Muro : 89 - Nodi: [95-105-1105-1095], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-2	50	11	11	Si	7.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-2	54	14	14	Si	6.6

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.01	-0.24	0.11	6.86	57.65	-27.34	54	0.056	0.056	14 (Qp)	Si	3.6
1	-0.01	-0.24	0.11	6.86	57.65	-27.34	54	0.056	0.056	13 (Fr)	Si	5.4

Muro : 90 - Nodi: [1014-2014-2023-1023], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	19	11	11	Si	19
13	3142	3142	-0	62	11	10	Si	5.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	75	14	14	Si	4.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.07	0.09	0.16	2.79	39.60	15.67	75	0.079	0.079	14 (Qp)	Si	2.5
16	-0.07	0.09	0.16	2.80	39.69	15.66	75	0.079	0.079	12 (Fr)	Si	3.8

Muro : 91 - Nodi: [1042-2042-2052-1052], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	6800	3142	-1	19	11	11	Si	19
13	3142	3142	-0	37	11	10	Si	9.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	6800	3142	-3	83	14	14	Si	4.3
16	3142	3142	-2	91	14	14	Si	4.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.10	-0.02	-0.09	69.00	3.30	20.35	91	0.095	0.095	14 (Qp)	Si	2.1
16	-0.10	-0.03	-0.10	68.86	3.25	20.33	91	0.095	0.095	12 (Fr)	Si	3.2

Muro : 92 - Nodi: [1033-2033-2042-1042], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	6800	3142	-1	10	11	11	Si	30
16	3142	3142	-0	24	11	10	Si	15

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	6800	3142	-2	42	14	14	Si	8.6

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.14	0.03	-0.12	29.66	-5.31	39.81	26	0.026	0.026	14 (Qp)	Si	7.5
16	-0.14	0.03	-0.13	29.52	-5.36	39.85	26	0.026	0.026	12 (Fr)	Si	12

Muro : 93 - Nodi: [52-1052-1062-62], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	6800	3142	-3	66	11	11	Si	5.4
3	6800	3142	-3	68	11	11	Si	5.3

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	6800	3142	-6	184	14	14	Si	2.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.10	-0.02	-0.04	264.21	32.96	2.06	184	0.127	0.127	14 (Qp)	Si	1.6
4	-0.11	-0.02	-0.06	263.98	32.92	1.98	184	0.126	0.126	12 (Fr)	Si	2.4

Muro : 94 - Nodi: [14-1014-1023-23], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	4	11	11	Si	57
13	3142	3142	-0	36	11	10	Si	10

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	31	14	14	Si	12
13	3142	3142	-0	38	14	14	Si	9.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	0.14	0.04	0.11	-5.40	1.57	-4.40	31	0.041	0.041	14 (Qp)	Si	4.9
1	0.14	0.04	0.11	-5.54	1.57	-4.38	31	0.041	0.041	12 (Fr)	Si	7.4

Muro : 95 - Nodi: [42-1042-1052-52], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	6800	3142	-3	61	11	11	Si	5.9
3	6800	3142	-2	62	11	11	Si	5.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
4	6800	3142	-5	158	14	14	Si	2.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.12	-0.02	-0.09	230.14	28.57	6.72	158	0.101	0.101	14 (Qp)	Si	2.0
4	-0.13	-0.02	-0.10	229.91	28.54	6.72	158	0.101	0.101	12 (Fr)	Si	3.0

Muro : 96 - Nodi: [1023-2023-2033-1033], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	20	11	10	Si	18

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	25	14	14	Si	14
13	3142	3142	-1	65	14	14	Si	5.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.08	0.10	-0.08	2.07	31.88	34.66	65	0.068	0.068	14 (Qp)	Si	2.9
13	-0.08	0.10	-0.09	2.05	31.94	34.72	65	0.068	0.068	12 (Fr)	Si	4.4

Muro : 97 - Nodi: [1052-2052-2062-1062], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	6800	3142	-1	24	11	11	Si	15
3	6800	3142	-1	24	11	11	Si	15

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	6800	3142	-4	105	14	14	Si	3.4
16	3142	3142	-3	131	14	14	Si	2.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.09	-0.05	-0.04	93.69	9.17	6.98	131	0.137	0.137	14 (Qp)	Si	1.5
16	-0.09	-0.06	-0.05	93.57	9.12	6.90	130	0.136	0.136	12 (Fr)	Si	2.2

Muro : 98 - Nodi: [23-1023-1033-33], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	71	11	11	Si	5.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-3	103	14	14	Si	3.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.21	-0.02	-0.12	87.64	10.47	23.10	103	0.108	0.108	14 (Qp)	Si	1.9
4	-0.22	-0.02	-0.13	87.39	10.44	23.19	102	0.107	0.107	12 (Fr)	Si	2.8

Muro : 99 - Nodi: [33-1033-1042-42], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	6800	3142	-2	50	11	11	Si	7.2

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	6800	3142	-4	103	14	14	Si	3.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.17	-0.02	-0.13	157.21	19.20	15.44	103	0.065	0.065	14 (Qp)	Si	3.1
4	-0.17	-0.02	-0.14	156.94	19.16	15.48	102	0.065	0.065	12 (Fr)	Si	4.6

Muro : 100 - Nodi: [82-1082-1092-92], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	6800	3142	-3	66	11	11	Si	5.5
2	6800	3142	-3	67	11	11	Si	5.4

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	6800	3142	-6	173	14	14	Si	2.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.11	-0.02	0.07	250.09	31.13	-3.89	173	0.115	0.115	14 (Qp)	Si	1.7
1	-0.11	-0.02	0.07	250.09	31.13	-3.89	173	0.115	0.115	13 (Fr)	Si	2.6

Muro : 101 - Nodi: [1082-2082-2092-1092], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	6800	3142	-1	23	11	11	Si	16
2	6800	3142	-1	23	11	11	Si	15

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	6800	3142	-3	96	14	14	Si	3.8
13	3142	3142	-3	113	14	14	Si	3.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.10	-0.03	0.07	82.79	6.50	-13.09	113	0.118	0.118	14 (Qp)	Si	1.7
13	-0.10	-0.03	0.07	82.79	6.50	-13.09	113	0.118	0.118	13 (Fr)	Si	2.5

Muro : 102 - Nodi: [71-1071-1082-82], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	6800	3142	-3	67	11	11	Si	5.3
2	6800	3142	-3	70	11	11	Si	5.2

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	6800	3142	-6	188	14	14	Si	1.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx MPa	Ny MPa	Nxy MPa	Mx kN	My kN	Mxy kN	σfmed MPa	Wd mm	Wk mm	Cb	Ver	Cs
1	-0.10	-0.02	0.03	269.82	33.68	-0.57	188	0.131	0.131	14 (Qp)	Si	1.5
1	-0.10	-0.02	0.03	269.82	33.68	-0.57	188	0.131	0.131	13 (Fr)	Si	2.3

Muro : 103 - Nodi: [1071-2071-2082-1082], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx mmq/m	Afy mmq/m	σc MPa	σf MPa	Cbc	Cbf	Ver	Cs
1	6800	3142	-1	25	11	11	Si	15
2	6800	3142	-1	26	11	11	Si	14

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx mmq/m	Afy mmq/m	σc MPa	σf MPa	Cbc	Cbf	Ver	Cs
1	6800	3142	-4	109	14	14	Si	3.3
13	3142	3142	-3	138	14	14	Si	2.6

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx MPa	Ny MPa	Nxy MPa	Mx kN	My kN	Mxy kN	σfmed MPa	Wd mm	Wk mm	Cb	Ver	Cs
13	-0.09	-0.05	0.02	98.27	10.28	-2.84	138	0.144	0.144	14 (Qp)	Si	1.4
13	-0.09	-0.05	0.02	98.27	10.28	-2.84	138	0.144	0.144	13 (Fr)	Si	2.1

Muro : 104 - Nodi: [92-1092-1101-101], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx mmq/m	Afy mmq/m	σc MPa	σf MPa	Cbc	Cbf	Ver	Cs
4	3142	3142	-3	76	11	11	Si	4.7

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx mmq/m	Afy mmq/m	σc MPa	σf MPa	Cbc	Cbf	Ver	Cs
1	6800	3142	-4	122	14	14	Si	2.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx MPa	Ny MPa	Nxy MPa	Mx kN	My kN	Mxy kN	σfmed MPa	Wd mm	Wk mm	Cb	Ver	Cs
4	-0.27	-0.02	0.15	86.05	10.26	-22.96	92	0.097	0.097	14 (Qp)	Si	2.1
4	-0.27	-0.02	0.15	86.05	10.26	-22.96	92	0.097	0.097	13 (Fr)	Si	3.1

Muro : 105 - Nodi: [1092-2092-2101-1101], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx mmq/m	Afy mmq/m	σc MPa	σf MPa	Cbc	Cbf	Ver	Cs
1	6800	3142	-1	16	11	11	Si	22
14	3142	3142	-0	32	11	10	Si	11

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx mmq/m	Afy mmq/m	σc MPa	σf MPa	Cbc	Cbf	Ver	Cs
1	6800	3142	-2	57	14	14	Si	6.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx MPa	Ny MPa	Nxy MPa	Mx kN	My kN	Mxy kN	σfmed MPa	Wd mm	Wk mm	Cb	Ver	Cs
13	-0.14	0.02	0.11	44.17	-2.93	-32.88	48	0.050	0.050	14 (Qp)	Si	4.0
13	-0.14	0.02	0.11	44.17	-2.93	-32.88	48	0.050	0.050	13 (Fr)	Si	6.0

Muro : 106 - Nodi: [101-1101-1111-111], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-2	63	11	11	Si	5.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-2	47	14	14	Si	7.6
16	3142	3142	-0	48	14	14	Si	7.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.24	-0.01	0.10	52.86	6.28	-26.41	47	0.048	0.048	14 (Qp)	Si	4.2
1	-0.24	-0.01	0.10	52.86	6.28	-26.41	47	0.048	0.048	13 (Fr)	Si	6.3

Muro : 107 - Nodi: [1101-2101-2111-1111], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	78	10	10	Si	4.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	94	14	14	Si	3.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.05	0.17	0.06	4.38	43.54	-27.45	94	0.098	0.098	14 (Qp)	Si	2.0
16	0.04	0.15	0.12	4.63	40.03	-29.71	85	0.089	0.089	12 (Fr)	Si	3.4

Muro : 108 - Nodi: [62-1062-1071-71], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	6800	3142	-3	69	11	11	Si	5.3
3	6800	3142	-3	70	11	11	Si	5.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	6800	3142	-6	189	14	14	Si	1.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.11	-0.02	0.01	270.99	33.83	-0.50	189	0.132	0.132	14 (Qp)	Si	1.5
4	-0.11	-0.02	-0.01	270.89	33.81	-0.71	189	0.131	0.131	12 (Fr)	Si	2.3

Muro : 109 - Nodi: [1062-2062-2071-1071], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	6800	3142	-1	25	11	11	Si	14
3	6800	3142	-1	26	11	11	Si	14

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	6800	3142	-4	109	14	14	Si	3.3
16	3142	3142	-3	139	14	14	Si	2.6

Verifica aperture fessure:Wamm_Freq[mm]=0.300 Wamm_Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.09	-0.05	0.01	99.33	10.53	-0.91	139	0.145	0.145	14 (Qp)	Si	1.4
16	-0.09	-0.05	0.01	99.33	10.53	-0.91	139	0.145	0.145	13 (Fr)	Si	2.1

Muro : 110 - Nodi: [1017-2017-2018-1018], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	-0	11	11	Si	90
13	3142	3142	-0	61	11	10	Si	5.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	22	14	14	Si	16
13	3142	3142	-1	64	14	14	Si	5.6

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.34	0.29	0.31	-3.61	1.59	-1.75	36	0.057	0.057	14 (Qp)	Si	3.5
16	-0.34	0.29	0.31	-3.61	1.59	-1.75	36	0.057	0.057	13 (Fr)	Si	5.3

Muro : 111 - Nodi: [1018-2018-2019-1019], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	-0	11	11	Si	75
16	3142	3142	-0	0	11	11	Si	94

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	22	14	14	Si	16
16	3142	3142	-1	34	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.38	0.29	0.26	-4.83	0.22	-0.83	32	0.057	0.057	14 (Qp)	Si	3.5
13	-0.38	0.29	0.26	-4.83	0.22	-0.83	32	0.057	0.057	13 (Fr)	Si	5.3

Muro : 112 - Nodi: [1019-2019-2020-1020], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	-0	11	11	Si	75
13	3142	3142	-0	0	11	11	Si	92

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	21	14	14	Si	17
16	3142	3142	-1	34	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.43	0.27	0.11	-7.16	-1.74	0.15	34	0.053	0.053	14 (Qp)	Si	3.8
13	-0.43	0.27	0.11	-7.16	-1.74	0.15	34	0.053	0.053	13 (Fr)	Si	5.7

Muro : 113 - Nodi: [1020-2020-2021-1021], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	-0	11	11	Si	76

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	21	14	14	Si	17
13	3142	3142	-1	34	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.41	0.27	-0.20	-6.30	-1.17	0.20	33	0.054	0.054	14 (Qp)	Si	3.7
16	-0.41	0.27	-0.20	-6.30	-1.17	0.20	33	0.054	0.054	13 (Fr)	Si	5.5

Muro : 114 - Nodi: [21-1021-1022-22], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	1	11	10	Si	62
4	3142	3142	-0	2	11	10	Si	64

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	2	14	14	Si	12
16	3142	3142	-1	19	14	14	Si	19

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.51	0.14	-0.27	-11.16	-1.62	-0.99	19	0.027	0.027	14 (Qp)	Si	7.4
16	-0.51	0.14	-0.27	-11.16	-1.62	-0.99	19	0.027	0.027	13 (Fr)	Si	11

Muro : 115 - Nodi: [1021-2021-2022-1022], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	-0	11	11	Si	82

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	23	14	14	Si	16
13	3142	3142	-1	33	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.38	0.28	-0.29	-4.64	0.28	0.96	32	0.056	0.056	14 (Qp)	Si	3.5
16	-0.38	0.28	-0.29	-4.64	0.28	0.96	32	0.056	0.056	13 (Fr)	Si	5.3

Muro : 116 - Nodi: [22-1022-1023-23], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	2	11	10	Si	70
16	3142	3142	-0	39	11	10	Si	9.3

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	2	14	14	Si	14

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
16	3142	3142	-0	42	14	14	Si	8.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
15	-0.18	0.18	-0.40	-3.81	2.95	2.72	27	0.035	0.035	14 (Qp)	Si	5.7
15	-0.18	0.18	-0.40	-3.81	2.95	2.72	27	0.035	0.035	13 (Fr)	Si	8.6

Muro : 117 - Nodi: [1022-2022-2023-1023], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	-0	11	11	Si	96
16	3142	3142	-0	56	11	10	Si	6.5

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	22	14	14	Si	16
16	3142	3142	-1	61	14	14	Si	5.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.34	0.28	-0.33	-3.62	1.42	1.76	35	0.056	0.056	14 (Qp)	Si	3.6
13	-0.34	0.28	-0.33	-3.62	1.42	1.76	35	0.056	0.056	13 (Fr)	Si	5.4

Muro : 118 - Nodi: [17-1017-1018-18], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	2	11	10	Si	63
13	3142	3142	-0	41	11	10	Si	8.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	2	14	14	Si	13
13	3142	3142	-0	43	14	14	Si	8.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
14	-0.19	0.18	0.39	-3.86	3.10	-2.87	28	0.036	0.036	14 (Qp)	Si	5.6
14	-0.19	0.18	0.39	-3.86	3.10	-2.87	28	0.036	0.036	13 (Fr)	Si	8.4

Muro : 119 - Nodi: [18-1018-1019-19], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	1	11	10	Si	57
1	3142	3142	-0	2	11	10	Si	59

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	1	14	14	Si	12
13	3142	3142	-1	19	14	14	Si	18

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.51	0.13	0.24	-11.47	-1.65	1.08	19	0.026	0.026	14 (Qp)	Si	7.6
13	-0.51	0.13	0.24	-11.47	-1.65	1.08	19	0.026	0.026	13 (Fr)	Si	11

Muro : 120 - Nodi: [19-1019-1020-20], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	1	11	10	Si	58
6	3142	3142	-0	4	11	10	Si	65

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	1	14	14	Si	12
13	3142	3142	-1	17	14	14	Si	16

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.55	0.10	0.09	-13.43	-2.34	0.85	17	0.019	0.019	14 (Qp)	Si	10
13	-0.55	0.10	0.09	-13.43	-2.34	0.85	17	0.019	0.019	13 (Fr)	Si	15

Muro : 121 - Nodi: [20-1020-1021-21], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	1	11	10	Si	59
7	3142	3142	-0	4	11	10	Si	68

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	1	14	14	Si	12
16	3142	3142	-1	18	14	14	Si	17

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.54	0.11	-0.17	-12.70	-2.16	-1.01	18	0.022	0.022	14 (Qp)	Si	9.2
16	-0.54	0.11	-0.17	-12.70	-2.16	-1.01	18	0.022	0.022	13 (Fr)	Si	14

Muro : 122 - Nodi: [1109-2109-2108-1108], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-4	91	10	11	Si	3.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
12	3142	3142	-1	26	14	14	Si	14
16	3142	3142	-1	30	14	14	Si	12

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.59	0.29	0.32	-0.66	0.07	1.44	19	0.029	0.029	14 (Qp)	Si	6.9
14	-0.64	0.28	0.25	-1.00	-1.04	1.40	24	0.027	0.027	13 (Fr)	Si	11

Muro : 123 - Nodi: [1106-1107-2107-2106], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3600	3142	-8	180	11	11	Si	2.0

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
3	3142	3142	-8	181	11	11	Si	2.0

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	14	14	14	Si	25
3	3142	3142	-1	34	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
7	0.26	-0.58	0.37	1.52	-0.29	1.31	26	0.025	0.025	13 (Fr)	Si	12
12	0.29	-0.59	0.33	0.38	-0.58	1.43	21	0.028	0.028	14 (Qp)	Si	7.1

Muro : 124 - Nodi: [1105-1106-2106-2105], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	71	10	10	Si	5.1
4	3142	3142	-0	108	11	10	Si	3.3

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	123	14	14	Si	2.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.11	0.10	0.11	69.63	6.08	-8.38	123	0.129	0.129	14 (Qp)	Si	1.6
4	0.10	0.07	0.17	64.82	5.79	-9.25	115	0.120	0.120	12 (Fr)	Si	2.5

Muro : 125 - Nodi: [109-1109-1108-108], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3400	3400	-12	238	11	11	Si	1.5

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3400	3400	-1	-1	14	14	Si	14
16	3142	3142	-1	11	14	14	Si	23

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.77	0.14	0.30	-0.30	-0.11	1.59	10	0.014	0.014	14 (Qp)	Si	14
14	-0.81	0.12	0.23	-0.17	-0.45	1.50	10	0.011	0.011	13 (Fr)	Si	27

Muro : 126 - Nodi: [105-106-1106-1105], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	33	11	11	Si	11
4	3142	3142	-0	58	11	10	Si	6.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	13	14	14	Si	14
4	3142	3142	-1	67	14	14	Si	5.3

Verifica aperture fessure:Wamm_Freq[mm]=0.300 Wamm_Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.08	0.18	0.13	36.07	-1.88	-4.18	67	0.070	0.070	14 (Qp)	Si	2.8
4	0.07	0.15	0.19	33.09	-1.65	-5.13	62	0.065	0.065	12 (Fr)	Si	4.6

Muro : 127 - Nodi: [106-107-1107-1106], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142		-7	136	11	11	Si 2.6

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142		-1	-1	14	14	Si 18
4	3142	3142		-1	20	14	14	Si 18

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
8	0.15	-0.69	0.37	0.68	-0.31	1.33	14	0.014	0.014	13 (Fr)	Si	21
12	0.15	-0.77	0.31	-0.01	-0.33	1.59	9	0.015	0.015	14 (Qp)	Si	13

Muro : 128 - Nodi: [107-108-1108-1107], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3400	3400		-13	256	11	11	Si 1.4

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3400	3400		-1	-1	14	14	Si 13
4	3142	3142		-1	11	14	14	Si 24

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.12	-0.86	0.18	-0.56	-0.09	1.37	11	0.011	0.011	14 (Qp)	Si	18
4	0.12	-0.86	0.18	-0.56	-0.09	1.37	11	0.011	0.011	13 (Fr)	Si	27

Muro : 129 - Nodi: [1107-1108-2108-2107], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142		-5	99	10	11	Si 3.6

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
15	3142	3142		-1	26	14	14	Si 14
16	3142	3142		-1	31	14	14	Si 12

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.29	-0.67	0.21	-1.43	-1.14	1.29	27	0.027	0.027	14 (Qp)	Si	7.5
4	0.29	-0.67	0.21	-1.43	-1.14	1.29	27	0.027	0.027	13 (Fr)	Si	11

Muro : 130 - Nodi: [110-1110-1109-109], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-4	100	11	11	Si	3.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-1	-0	14	14	Si	19
13	3142	3142	-0	22	14	14	Si	16

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
15	-0.67	0.16	0.38	-0.31	0.79	1.26	15	0.015	0.015	14 (Qp)	Si	14
15	-0.67	0.16	0.38	-0.31	0.79	1.26	15	0.015	0.015	13 (Fr)	Si	20

Muro : 131 - Nodi: [1110-2110-2109-1109], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	4000	-9	186	11	11	Si	1.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	4000	-1	31	14	14	Si	12
5	3142	3142	-1	32	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.55	0.29	0.36	-0.40	1.16	1.34	25	0.027	0.027	14 (Qp)	Si	7.4
16	-0.55	0.29	0.36	-0.40	1.16	1.34	25	0.027	0.027	13 (Fr)	Si	11

Muro : 132 - Nodi: [111-1111-1110-110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	30	11	11	Si	12
13	3142	3142	-1	56	10	10	Si	6.4

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	66	14	14	Si	5.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	0.23	0.05	0.22	-2.16	5.32	-0.56	40	0.065	0.065	12 (Fr)	Si	4.6
13	0.18	0.08	0.13	-1.80	35.25	-3.37	66	0.069	0.069	14 (Qp)	Si	2.9

Muro : 133 - Nodi: [1111-2111-2110-1110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	19	11	11	Si	19
13	3142	3142	-0	101	11	10	Si	3.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-2	119	14	14	Si	3.0

Verifica aperture fessure:Wamm_Freq[mm]=0.300 Wamm_Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	0.10	0.10	0.11	5.82	67.69	-7.50	119	0.125	0.125	14 (Qp)	Si	1.6
13	0.07	0.10	0.17	5.53	62.86	-8.37	111	0.116	0.116	12 (Fr)	Si	2.6

Muro : 134 - Nodi: [1115-2115-2114-1114], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	35	11	11	Si	10

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	49	14	14	Si	7.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
11	-0.11	0.08	0.03	0.49	6.33	-4.43	22	0.023	0.023	12 (Fr)	Si	13
14	-0.02	0.15	0.00	-15.72	-7.99	6.56	37	0.044	0.044	14 (Qp)	Si	4.5

Muro : 135 - Nodi: [1112-1113-2113-2112], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	48	11	11	Si	7.5

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	61	14	14	Si	5.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.13	0.13	-0.02	27.10	-5.43	3.46	61	0.064	0.064	14 (Qp)	Si	3.1
14	0.06	-0.07	0.05	4.43	-2.58	-6.74	16	0.017	0.017	12 (Fr)	Si	18

Muro : 136 - Nodi: [115-1115-1114-114], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	28	11	11	Si	13

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	11	14	14	Si	29
16	3142	3142	-0	26	14	14	Si	14

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
14	-0.05	0.10	0.00	-9.31	-4.56	9.76	22	0.028	0.028	14 (Qp)	Si	7.1
15	-0.15	0.05	0.04	-8.54	1.97	-4.55	11	0.014	0.014	12 (Fr)	Si	22

Muro : 137 - Nodi: [112-113-1113-1112], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
9	3142	3142	-1	14	10	10	Si	25

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
4	3142	3142	-0	30	11	11	Si	12

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	36	14	14	Si	9.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	0.03	0.10	0.01	1.40	-6.93	3.50	27	0.030	0.030	13 (Fr)	Si	10
4	0.09	0.13	0.01	14.07	-6.57	3.81	36	0.038	0.038	14 (Qp)	Si	5.3

Muro : 138 - Nodi: [113-114-1114-1113], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	31	11	11	Si	12

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	12	14	14	Si	26
12	3142	3142	-0	26	14	14	Si	14

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.09	-0.07	-0.00	-5.73	-9.72	9.00	24	0.028	0.028	14 (Qp)	Si	7.2
8	0.05	-0.17	0.03	1.76	-9.31	-3.24	10	0.014	0.014	12 (Fr)	Si	22

Muro : 139 - Nodi: [1113-1114-2114-2113], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	36	11	11	Si	10

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	51	14	14	Si	7.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
2	0.07	-0.11	0.04	5.00	-1.83	-5.36	18	0.020	0.020	12 (Fr)	Si	15
4	0.15	-0.04	-0.00	-10.81	-17.29	6.29	41	0.046	0.046	14 (Qp)	Si	4.3

Muro : 140 - Nodi: [116-1116-1115-115], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	10	11	11	Si	36
13	3142	3142	-0	33	11	11	Si	11

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-0	39	14	14	Si	9.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	0.12	0.04	-0.00	-6.10	1.87	1.69	29	0.035	0.035	13 (Fr)	Si	8.5

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
13	0.15	0.09	0.01	-6.19	16.25	2.06	34	0.044	0.044	14 (Qp)	Si	4.6

Muro : 141 - Nodi: [1116-2116-2115-1115], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	52	11	11	Si	6.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	66	14	14	Si	5.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	0.15	0.12	-0.02	-5.02	30.62	3.30	66	0.069	0.069	14 (Qp)	Si	2.9
15	0.04	0.03	0.04	-4.81	-0.58	-5.93	13	0.014	0.014	12 (Fr)	Si	22

Muro : 142 - Nodi: [1106-1112-2112-2106], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	42	10	11	Si	8.6
16	3142	3142	-0	47	11	11	Si	7.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	37	14	14	Si	9.6
16	3142	3142	-1	51	14	14	Si	7.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
15	0.10	0.24	-0.02	19.99	1.62	-0.68	41	0.069	0.069	14 (Qp)	Si	2.9
16	-0.06	0.18	0.03	-2.72	0.44	-5.50	29	0.051	0.051	12 (Fr)	Si	5.8

Muro : 143 - Nodi: [106-112-1112-1106], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	18	10	11	Si	20
13	3142	3142	-0	34	10	11	Si	11

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	-2	14	14	Si	24
16	3142	3142	-0	34	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.06	0.20	0.04	11.81	-0.91	-1.71	34	0.058	0.058	14 (Qp)	Si	3.4
16	-0.04	0.11	0.10	-1.51	-1.06	-6.63	19	0.031	0.031	12 (Fr)	Si	9.7

Muro : 144 - Nodi: [110-116-1116-1110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
4	3142	3142	-1	19	10	11	Si	19
13	3142	3142	-0	33	10	11	Si	11

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	-1	14	14	Si	23
16	3142	3142	-0	33	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.06	0.20	0.04	-11.72	1.01	1.55	33	0.057	0.057	14 (Qp)	Si	3.5
16	-0.04	0.10	0.10	1.57	1.15	6.52	18	0.029	0.029	12 (Fr)	Si	10

Muro : 145 - Nodi: [1110-1116-2116-2110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	42	10	11	Si	8.5
16	3142	3142	-0	46	11	11	Si	7.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	37	14	14	Si	9.7
16	3142	3142	-1	50	14	14	Si	7.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
15	0.10	0.24	-0.02	-19.68	-1.56	0.55	41	0.069	0.069	14 (Qp)	Si	2.9
16	-0.06	0.18	0.03	3.10	-0.41	5.40	29	0.051	0.051	12 (Fr)	Si	5.9

Muro : 146 - Nodi: [6-17-1017-1006], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	4	10	11	Si	42
4	3142	3142	-0	37	11	10	Si	9.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	32	14	14	Si	11
4	3142	3142	-0	40	14	14	Si	9.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.09	0.09	0.11	16.91	-1.99	-8.65	40	0.041	0.041	14 (Qp)	Si	4.8
4	0.09	0.09	0.11	16.91	-1.99	-8.65	40	0.041	0.041	13 (Fr)	Si	7.3

Muro : 147 - Nodi: [6-1006-1007-7], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	37	11	11	Si	9.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	60	14	14	Si	6.0

Verifica aperture fessure:Wamm_Freq[mm]=0.300 Wamm_Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.12	-0.01	-0.09	51.30	5.77	16.33	60	0.063	0.063	14 (Qp)	Si	3.2
4	-0.13	-0.01	-0.09	51.27	5.77	16.35	60	0.063	0.063	12 (Fr)	Si	4.8

Muro : 148 - Nodi: [17-26-1026-1017], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-2	56	11	11	Si	6.4

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-3	112	14	14	Si	3.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.02	-0.21	-0.13	11.18	93.44	23.91	112	0.117	0.117	14 (Qp)	Si	1.7
13	-0.02	-0.22	-0.13	11.15	93.20	24.00	111	0.116	0.116	12 (Fr)	Si	2.6

Muro : 149 - Nodi: [26-36-1036-1026], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	6600	-2	41	11	11	Si	8.8

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	6600	-4	113	14	14	Si	3.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.02	-0.16	-0.13	20.34	166.44	16.02	113	0.073	0.073	14 (Qp)	Si	2.7
13	-0.02	-0.17	-0.14	20.31	166.20	16.06	112	0.073	0.073	12 (Fr)	Si	4.1

Muro : 150 - Nodi: [7-1007-1008-8], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	55	11	11	Si	6.5

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-3	118	14	14	Si	3.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.09	-0.01	-0.05	85.64	9.88	9.29	118	0.123	0.123	14 (Qp)	Si	1.6
4	-0.09	-0.01	-0.05	85.57	9.87	9.31	118	0.123	0.123	12 (Fr)	Si	2.4

Muro : 151 - Nodi: [8-1008-1009-9], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	62	11	11	Si	5.8
3	3142	3142	-2	63	11	11	Si	5.7

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-3	136	14	14	Si	2.6

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.08	-0.01	-0.00	96.77	11.19	-1.63	136	0.142	0.142	14 (Qp)	Si	1.4
4	-0.08	-0.01	-0.00	96.69	11.17	-1.63	136	0.142	0.142	12 (Fr)	Si	2.1

Muro : 152 - Nodi: [9-1009-1011-11], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-2	61	11	11	Si	5.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-3	133	14	14	Si	2.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.08	-0.01	0.02	94.51	10.93	-4.04	133	0.139	0.139	14 (Qp)	Si	1.4
1	-0.08	-0.01	0.02	94.43	10.92	-4.04	133	0.139	0.139	12 (Fr)	Si	2.2

Muro : 153 - Nodi: [2017-2026-3026-3017], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	12	11	11	Si	30

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	106	14	14	Si	3.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.15	-0.06	-0.08	53.89	4.35	34.13	106	0.110	0.110	14 (Qp)	Si	1.8
4	0.15	-0.06	-0.08	53.99	4.37	34.17	106	0.110	0.110	12 (Fr)	Si	2.7

Muro : 154 - Nodi: [2006-2017-3017-3006], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	21	11	11	Si	18
8	3142	3142	-0	78	11	10	Si	4.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	119	14	14	Si	3.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.14	-0.05	0.16	63.59	7.84	15.95	119	0.125	0.125	14 (Qp)	Si	1.6
16	0.14	-0.05	0.15	63.68	7.87	15.93	119	0.125	0.125	12 (Fr)	Si	2.4

Muro : 155 - Nodi: [2006-3006-3007-2007], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	28	10	10	Si	13
14	3142	3142	-0	31	10	10	Si	12

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-2	79	14	14	Si	4.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	0.01	0.05	-0.07	3.53	46.64	15.69	79	0.083	0.083	14 (Qp)	Si	2.4
13	0.01	0.05	-0.07	3.53	46.64	15.69	79	0.083	0.083	13 (Fr)	Si	3.6

Muro : 156 - Nodi: [2026-2036-3036-3026], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	18	10	10	Si	20

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	19	14	14	Si	19
8	3142	3142	-0	35	14	14	Si	10

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
8	0.08	-0.12	-0.10	-15.00	-9.53	52.82	35	0.037	0.037	14 (Qp)	Si	5.4
8	0.07	-0.12	-0.11	-15.05	-9.60	52.86	34	0.036	0.036	12 (Fr)	Si	8.3

Muro : 157 - Nodi: [2007-3007-3008-2008], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	47	10	10	Si	7.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	50	14	14	Si	7.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.09	0.01	-0.02	-33.48	-31.52	14.94	50	0.052	0.052	14 (Qp)	Si	3.9
16	-0.09	0.01	-0.02	-33.48	-31.52	14.94	50	0.052	0.052	13 (Fr)	Si	5.8

Muro : 158 - Nodi: [2008-3008-3009-2009], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	56	10	10	Si	6.4

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	59	14	14	Si	6.1

Verifica aperture fessure:Wamm_Freq[mm]=0.300 Wamm_Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.08	-0.00	0.02	-40.18	-38.94	-3.14	59	0.062	0.062	14 (Qp)	Si	3.2
16	-0.08	-0.00	0.02	-40.18	-38.94	-3.14	59	0.062	0.062	13 (Fr)	Si	4.8

Muro : 159 - Nodi: [2009-3009-3011-2011], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	56	10	10	Si	6.5

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	59	14	14	Si	6.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.06	-0.02	0.02	-40.02	-40.15	-9.43	59	0.062	0.062	14 (Qp)	Si	3.2
13	-0.06	-0.02	0.02	-40.02	-40.15	-9.43	59	0.062	0.062	13 (Fr)	Si	4.9

Muro : 160 - Nodi: [2036-2045-3045-3036], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
10	3142	3142	-1	9	10	11	Si	19
6	3142	3142	-1	23	10	10	Si	16

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-2	71	14	14	Si	5.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.03	-0.09	-0.09	0.11	55.25	22.21	71	0.074	0.074	14 (Qp)	Si	2.7
13	-0.04	-0.10	-0.10	0.06	55.15	22.20	70	0.074	0.074	12 (Fr)	Si	4.1

Muro : 161 - Nodi: [2045-2055-3055-3045], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	14	10	11	Si	25
16	3142	3142	-0	14	11	11	Si	25

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-3	108	14	14	Si	3.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.05	-0.09	-0.04	6.89	78.51	7.70	108	0.112	0.112	14 (Qp)	Si	1.8
13	-0.07	-0.09	-0.05	6.83	78.43	7.63	107	0.112	0.112	12 (Fr)	Si	2.7

Muro : 162 - Nodi: [2011-3011-3012-2012], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
13	3142	3142	-1	28	10	10	Si	13

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	34	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.10	-0.00	0.02	-31.73	-18.01	-19.08	34	0.035	0.035	14 (Qp)	Si	5.7
13	-0.10	-0.00	0.02	-31.73	-18.01	-19.08	34	0.035	0.035	13 (Fr)	Si	8.5

Muro : 163 - Nodi: [2012-3012-3014-2014], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
15	3142	3142	-0	26	10	10	Si	14

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	70	14	14	Si	5.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.01	0.04	0.08	3.12	41.24	-13.71	70	0.073	0.073	14 (Qp)	Si	2.7
16	-0.01	0.04	0.08	3.12	41.24	-13.71	70	0.073	0.073	13 (Fr)	Si	4.1

Muro : 164 - Nodi: [3026-3036-4036-4026], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	16	10	11	Si	22

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	42	14	14	Si	8.6
12	3142	3142	-1	43	14	14	Si	8.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
8	0.09	-0.10	-0.09	-18.17	-17.79	53.88	42	0.044	0.044	12 (Fr)	Si	6.9
12	0.08	-0.10	-0.08	-20.11	-17.54	52.41	43	0.045	0.045	14 (Qp)	Si	4.5

Muro : 165 - Nodi: [3017-3026-4026-4017], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	17	11	11	Si	21

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	133	14	14	Si	2.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.18	-0.04	-0.07	68.68	7.50	31.13	133	0.139	0.139	14 (Qp)	Si	1.4
4	0.18	-0.04	-0.07	68.79	7.53	31.17	133	0.139	0.139	12 (Fr)	Si	2.2

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro : 166 - Nodi: [3006-4006-4007-3007], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	27	10	10	Si	13
2	3142	3142	-1	32	10	10	Si	11

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-2	86	14	14	Si	4.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.01	0.03	-0.07	5.44	52.59	11.15	86	0.089	0.089	14 (Qp)	Si	2.2
13	-0.01	0.03	-0.07	5.44	52.59	11.15	86	0.089	0.089	13 (Fr)	Si	3.4

Muro : 167 - Nodi: [3006-3017-4017-4006], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	24	11	11	Si	15

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-3	148	14	14	Si	2.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.18	-0.03	0.15	78.62	11.23	14.60	148	0.154	0.154	14 (Qp)	Si	1.3
16	0.17	-0.03	0.15	78.71	11.27	14.58	148	0.154	0.154	12 (Fr)	Si	1.9

Muro : 168 - Nodi: [3008-4008-4009-3009], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	71	10	10	Si	5.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	75	14	14	Si	4.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.09	0.01	0.01	-44.20	-47.36	-5.57	75	0.078	0.078	14 (Qp)	Si	2.6
16	-0.09	0.01	0.01	-44.20	-47.36	-5.57	75	0.078	0.078	13 (Fr)	Si	3.8

Muro : 169 - Nodi: [3009-4009-4010-3011], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	112	10	10	Si	3.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
16	3142	3142	-3	123	14	14	Si	2.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.03	0.02	0.19	-76.91	-55.42	-23.77	123	0.129	0.129	14 (Qp)	Si	1.6
16	0.03	0.02	0.19	-76.91	-55.42	-23.77	123	0.129	0.129	13 (Fr)	Si	2.3

Muro : 170 - Nodi: [3036-3045-4045-4036], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	17	10	11	Si	21
16	3142	3142	-0	18	11	11	Si	20

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	38	14	14	Si	9.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.04	-0.09	-0.08	-21.25	-14.63	46.47	38	0.040	0.040	14 (Qp)	Si	5.0
4	0.02	-0.09	-0.09	-21.31	-14.68	46.51	37	0.038	0.038	12 (Fr)	Si	7.9

Muro : 171 - Nodi: [3007-4007-4008-3008], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	53	10	10	Si	6.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	56	14	14	Si	6.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.08	-0.01	-0.01	-33.85	-37.80	11.42	56	0.059	0.059	14 (Qp)	Si	3.4
16	-0.08	-0.01	-0.01	-33.85	-37.80	11.42	56	0.059	0.059	13 (Fr)	Si	5.1

Muro : 172 - Nodi: [3045-3055-4055-4045], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
9	3142	3142	-1	15	10	11	Si	23
16	3142	3142	-0	19	10	11	Si	19

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	33	14	14	Si	11

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.07	-0.07	-0.03	-1.79	28.31	9.70	33	0.034	0.034	14 (Qp)	Si	5.8
13	-0.10	-0.07	-0.04	-1.85	28.26	9.64	33	0.034	0.034	12 (Fr)	Si	8.8

Muro : 173 - Nodi: [3012-4012-4014-3014], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-1	15	10	10	Si	24
16	3142	3142	-0	16	11	11	Si	22

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	72	14	14	Si	5.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.02	0.02	0.07	5.43	45.05	-10.06	72	0.076	0.076	14 (Qp)	Si	2.6
16	-0.02	0.02	0.07	5.43	45.05	-10.06	72	0.076	0.076	13 (Fr)	Si	4.0

Muro : 174 - Nodi: [3011-4010-4012-3012], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-2	76	10	10	Si	4.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-2	83	14	14	Si	4.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.09	-0.00	0.08	-25.81	-54.25	2.58	83	0.086	0.086	14 (Qp)	Si	2.3
13	-0.09	-0.00	0.08	-25.81	-54.25	2.58	83	0.086	0.086	13 (Fr)	Si	3.5

Muro : 175 - Nodi: [2055-2065-3065-3055], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
15	3142	3142	-2	14	10	11	Si	12
16	3142	3142	-1	16	10	11	Si	15

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-3	117	14	14	Si	3.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.06	-0.09	0.01	8.25	84.53	-0.56	117	0.122	0.122	14 (Qp)	Si	1.6
13	-0.06	-0.09	0.01	8.25	84.53	-0.56	117	0.122	0.122	13 (Fr)	Si	2.5

Muro : 176 - Nodi: [3055-3065-4065-4055], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
10	3142	3142	-1	18	10	11	Si	20
16	3142	3142	-1	21	10	11	Si	17

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	41	14	14	Si	8.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.07	-0.07	0.01	-0.16	33.19	-0.79	41	0.043	0.043	14 (Qp)	Si	4.7
13	-0.07	-0.07	0.01	-0.16	33.19	-0.79	41	0.043	0.043	13 (Fr)	Si	7.0

Muro : 177 - Nodi : [2065-2075-3075-3065], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-2	14	10	11	Si	12
16	3142	3142	-1	17	10	11	Si	18

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-3	116	14	14	Si	3.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.05	-0.09	0.03	7.97	83.68	-2.67	116	0.121	0.121	14 (Qp)	Si	1.7
1	-0.05	-0.09	0.03	7.97	83.68	-2.67	116	0.121	0.121	13 (Fr)	Si	2.5

Muro : 178 - Nodi : [3065-3075-4075-4065], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
9	3142	3142	-1	18	10	11	Si	20
16	3142	3142	-0	23	10	11	Si	16

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	39	14	14	Si	9.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.07	-0.07	0.02	-0.56	32.50	-3.45	39	0.041	0.041	14 (Qp)	Si	4.9
1	-0.07	-0.07	0.02	-0.56	32.50	-3.45	39	0.041	0.041	13 (Fr)	Si	7.3

Muro : 179 - Nodi : [2075-2086-3086-3075], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-1	13	10	11	Si	19
16	3142	3142	-0	18	10	11	Si	20

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-2	93	14	14	Si	3.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.03	-0.09	0.07	3.84	69.42	-13.92	93	0.098	0.098	14 (Qp)	Si	2.0
1	-0.03	-0.09	0.07	3.84	69.42	-13.92	93	0.098	0.098	13 (Fr)	Si	3.1

Muro : 180 - Nodi : [3075-3086-4086-4075], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	19	10	11	Si	19
16	3142	3142	-0	24	11	11	Si	15

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	23	14	14	Si	16
16	3142	3142	-1	35	14	14	Si	10

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.03	-0.08	0.08	-19.46	-7.29	-36.81	35	0.036	0.036	14 (Qp)	Si	5.5
16	-0.03	-0.07	0.08	-18.87	-6.61	-36.28	24	0.025	0.025	12 (Fr)	Si	12

Muro : 181 - Nodi : [2086-2095-3095-3086], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-1	22	10	10	Si	16

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	34	14	14	Si	11
12	3142	3142	-0	41	14	14	Si	8.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
12	0.11	-0.13	0.08	-15.63	-7.06	-54.11	41	0.043	0.043	14 (Qp)	Si	4.6
12	0.06	-0.11	0.10	-15.39	-6.12	-53.53	33	0.035	0.035	12 (Fr)	Si	8.6

Muro : 182 - Nodi : [3086-3095-4095-4086], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	24	10	11	Si	15

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	43	14	14	Si	8.5
12	3142	3142	-1	49	14	14	Si	7.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
12	0.12	-0.11	0.06	-19.03	-15.08	-54.86	49	0.051	0.051	14 (Qp)	Si	3.9
12	0.07	-0.10	0.08	-18.99	-14.63	-54.39	40	0.041	0.041	12 (Fr)	Si	7.3

Muro : 183 - Nodi : [2095-2105-3105-3095], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	118	10	10	Si	3.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	136	14	14	Si	2.6

Verifica aperture fessure:Wamm_Freq[mm]=0.300 Wamm_Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.19	0.02	0.06	69.97	7.19	-28.47	136	0.142	0.142	14 (Qp)	Si	1.4
16	0.16	0.02	0.11	65.29	6.92	-30.54	124	0.130	0.130	12 (Fr)	Si	2.3

Muro : 184 - Nodi: [3095-3105-4105-4095], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-3	144	10	10	Si	2.5

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-3	164	14	14	Si	2.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.19	0.01	0.05	87.60	11.15	-27.11	164	0.172	0.172	14 (Qp)	Si	1.2
16	0.16	0.01	0.09	82.39	10.67	-28.97	151	0.158	0.158	12 (Fr)	Si	1.9

Muro : 185 - Nodi: [2042-3042-3052-2052], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
7	3142	3142	-1	10	10	11	Si	19
1	3142	3142	-1	22	10	10	Si	16

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	69	14	14	Si	5.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.10	-0.02	-0.08	54.03	0.35	21.88	69	0.072	0.072	14 (Qp)	Si	2.8
4	-0.10	-0.03	-0.10	53.89	0.30	21.87	68	0.071	0.071	12 (Fr)	Si	4.2

Muro : 186 - Nodi: [2033-3033-3042-2042], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	17	10	10	Si	21

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	18	14	14	Si	20
14	3142	3142	-0	35	14	14	Si	10

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
14	-0.12	0.08	-0.10	-8.07	-14.43	50.50	35	0.037	0.037	14 (Qp)	Si	5.5
14	-0.12	0.08	-0.11	-8.15	-14.48	50.54	34	0.036	0.036	12 (Fr)	Si	8.4

Muro : 187 - Nodi: [2014-3014-3023-2023], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
16	3142	3142	-1	27	11	11	Si	13

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	115	14	14	Si	3.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.04	0.13	0.17	7.66	61.63	15.21	115	0.120	0.120	14 (Qp)	Si	1.7
16	-0.04	0.13	0.17	7.68	61.72	15.19	115	0.120	0.120	12 (Fr)	Si	2.5

Muro : 188 - Nodi: [2023-3023-3033-2033], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-0	17	11	11	Si	21

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-2	102	14	14	Si	3.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.05	0.14	-0.07	4.63	52.30	33.12	102	0.107	0.107	14 (Qp)	Si	1.9
13	-0.05	0.14	-0.08	4.64	52.39	33.15	102	0.107	0.107	12 (Fr)	Si	2.8

Muro : 189 - Nodi: [2052-3052-3062-2062], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	15	10	11	Si	24
16	3142	3142	-0	15	11	11	Si	24

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-3	106	14	14	Si	3.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.08	-0.05	-0.04	77.15	6.53	7.57	106	0.111	0.111	14 (Qp)	Si	1.8
4	-0.09	-0.07	-0.05	77.04	6.47	7.49	105	0.110	0.110	12 (Fr)	Si	2.7

Muro : 190 - Nodi: [3033-4033-4042-3042], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	19	10	11	Si	19

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	41	14	14	Si	8.8
14	3142	3142	-1	43	14	14	Si	8.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
14	-0.10	0.10	-0.08	-16.25	-17.59	51.34	43	0.045	0.045	14 (Qp)	Si	4.5

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
14	-0.10	0.09	-0.09	-16.30	-17.63	51.37	42	0.044	0.044	12 (Fr)	Si	6.9

Muro : 191 - Nodi: [3042-4042-4052-3052], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	20	10	11	Si	18
16	3142	3142	-0	21	11	11	Si	17

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	37	14	14	Si	9.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.09	0.04	-0.08	-13.63	-19.74	44.55	37	0.038	0.038	14 (Qp)	Si	5.2
13	-0.09	0.03	-0.09	-13.70	-19.79	44.57	35	0.037	0.037	12 (Fr)	Si	8.2

Muro : 192 - Nodi: [3023-4023-4033-3033], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	23	11	11	Si	16

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-2	130	14	14	Si	2.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.03	0.18	-0.07	7.52	66.60	30.51	130	0.135	0.135	14 (Qp)	Si	1.5
13	-0.03	0.17	-0.07	7.55	66.70	30.53	130	0.135	0.135	12 (Fr)	Si	2.2

Muro : 193 - Nodi: [3014-4014-4023-3023], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	31	11	11	Si	12

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	143	14	14	Si	2.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.02	0.17	0.16	10.82	76.36	14.20	143	0.149	0.149	14 (Qp)	Si	1.3
16	-0.02	0.16	0.16	10.85	76.45	14.17	143	0.149	0.149	12 (Fr)	Si	2.0

Muro : 194 - Nodi: [3052-4052-4062-3062], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-1	17	10	11	Si	21
16	3142	3142	-0	21	10	11	Si	17

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

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Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	34	14	14	Si	10

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.07	-0.07	-0.03	28.92	-2.08	9.52	34	0.036	0.036	14 (Qp)	Si	5.6
4	-0.07	-0.09	-0.05	28.85	-2.13	9.46	34	0.036	0.036	12 (Fr)	Si	8.4

Muro : 195 - Nodi: [2082-3082-3092-2092], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	18	10	11	Si	20
16	3142	3142	-0	18	10	11	Si	20

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-2	89	14	14	Si	4.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.09	-0.03	0.07	66.85	3.69	-14.18	89	0.093	0.093	14 (Qp)	Si	2.2
1	-0.09	-0.03	0.07	66.85	3.69	-14.18	89	0.093	0.093	13 (Fr)	Si	3.2

Muro : 196 - Nodi: [3082-4082-4092-3092], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	20	10	11	Si	18
16	3142	3142	-0	25	11	11	Si	14

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	22	14	14	Si	17
16	3142	3142	-1	28	14	14	Si	13

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.07	-0.04	0.06	21.07	-5.66	-17.66	22	0.023	0.023	13 (Fr)	Si	13
16	-0.08	0.01	0.07	-7.37	-17.66	-35.77	28	0.030	0.030	14 (Qp)	Si	6.7

Muro : 197 - Nodi: [2071-3071-3082-2082], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	16	10	11	Si	16
16	3142	3142	-1	17	10	11	Si	19

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-3	112	14	14	Si	3.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.08	-0.05	0.02	81.52	7.73	-3.10	112	0.117	0.117	14 (Qp)	Si	1.7
1	-0.08	-0.05	0.02	81.52	7.73	-3.10	112	0.117	0.117	13 (Fr)	Si	2.6

Muro : 198 - Nodi: [3071-4071-4082-3082], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-1	19	10	11	Si	19
16	3142	3142	-0	24	10	11	Si	15

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	40	14	14	Si	9.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.07	-0.07	0.02	32.36	-0.52	-3.96	40	0.041	0.041	14 (Qp)	Si	4.8
1	-0.07	-0.07	0.02	32.36	-0.52	-3.96	40	0.041	0.041	13 (Fr)	Si	7.3

Muro : 199 - Nodi: [2092-3092-3101-2101], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-1	13	10	11	Si	27
15	3142	3142	-0	20	11	11	Si	18

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	30	14	14	Si	12
15	3142	3142	-0	39	14	14	Si	9.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
15	-0.13	0.10	0.09	-6.22	-15.05	-51.03	39	0.040	0.040	14 (Qp)	Si	4.9
15	-0.11	0.05	0.11	-5.24	-14.77	-50.55	31	0.032	0.032	12 (Fr)	Si	9.3

Muro : 200 - Nodi: [3092-4092-4101-3101], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-1	25	10	11	Si	14
13	3142	3142	-1	26	10	11	Si	14

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	36	14	14	Si	9.9
15	3142	3142	-0	46	14	14	Si	7.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
15	-0.11	0.11	0.06	-14.08	-18.37	-51.35	46	0.048	0.048	14 (Qp)	Si	4.2
15	-0.09	0.05	0.08	-13.60	-18.28	-51.01	37	0.038	0.038	12 (Fr)	Si	7.9

Muro : 201 - Nodi: [2101-3101-3111-2111], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	113	10	10	Si	3.2

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

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Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	133	14	14	Si	2.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.03	0.18	0.06	7.47	68.41	-27.37	133	0.139	0.139	14 (Qp)	Si	1.4
16	0.02	0.15	0.11	7.20	63.72	-29.44	122	0.127	0.127	12 (Fr)	Si	2.4

Muro : 202 - Nodi: [3101-4101-4111-3111], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	138	10	10	Si	2.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-3	161	14	14	Si	2.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.02	0.19	0.04	11.23	85.59	-26.37	161	0.168	0.168	14 (Qp)	Si	1.2
16	0.01	0.16	0.09	10.75	80.36	-28.22	148	0.154	0.154	12 (Fr)	Si	1.9

Muro : 203 - Nodi: [2062-3062-3071-2071], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
15	3142	3142	-1	16	10	11	Si	15
16	3142	3142	-1	16	10	11	Si	15

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-3	114	14	14	Si	3.2
4	3142	3142	-3	114	14	14	Si	3.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.08	-0.05	0.01	82.53	7.99	-1.01	114	0.119	0.119	14 (Qp)	Si	1.7
4	-0.08	-0.05	0.01	82.53	7.99	-1.01	114	0.119	0.119	13 (Fr)	Si	2.5

Muro : 204 - Nodi: [3062-4062-4071-3071], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
11	3142	3142	-1	20	10	11	Si	18
16	3142	3142	-1	22	10	11	Si	16

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-1	41	14	14	Si	8.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
3	-0.07	-0.07	-0.00	33.27	-0.19	1.16	41	0.043	0.043	14 (Qp)	Si	4.7
4	-0.07	-0.07	0.01	33.18	-0.16	-1.35	41	0.043	0.043	13 (Fr)	Si	7.0

Muro : 205 - Nodi: [2017-3017-3018-2018], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	72	10	10	Si	5.0

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	76	14	14	Si	4.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.23	0.38	0.30	-0.22	4.33	-3.13	53	0.075	0.075	14 (Qp)	Si	2.7
16	-0.23	0.38	0.30	-0.22	4.33	-3.13	53	0.075	0.075	13 (Fr)	Si	4.0

Muro : 206 - Nodi: [2018-3018-3019-2019], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	0	11	11	Si	>100
16	3142	3142	-0	0	11	11	Si	>100

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	37	14	14	Si	9.7
13	3142	3142	-0	50	14	14	Si	7.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.30	0.41	0.16	-2.35	-0.11	-0.88	46	0.082	0.082	14 (Qp)	Si	2.4
16	-0.30	0.41	0.16	-2.35	-0.11	-0.88	46	0.082	0.082	13 (Fr)	Si	3.7

Muro : 207 - Nodi: [2019-3019-3020-2020], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-0	0	11	11	Si	97
15	3142	3142	-0	0	11	11	Si	>100

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	38	14	14	Si	9.4
16	3142	3142	-0	50	14	14	Si	7.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
14	-0.31	0.41	0.07	-3.07	-1.17	-0.26	49	0.082	0.082	14 (Qp)	Si	2.4
14	-0.31	0.41	0.07	-3.07	-1.17	-0.26	49	0.082	0.082	13 (Fr)	Si	3.7

Muro : 208 - Nodi: [2020-3020-3021-2021], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	0	11	11	Si	98
13	3142	3142	-0	0	11	11	Si	>100

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	38	14	14	Si	9.5
13	3142	3142	-0	49	14	14	Si	7.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.31	0.41	-0.07	-3.17	-1.31	0.33	49	0.082	0.082	14 (Qp)	Si	2.4
13	-0.31	0.41	-0.07	-3.17	-1.31	0.33	49	0.082	0.082	13 (Fr)	Si	3.7

Muro : 209 - Nodi: [2021-3021-3022-2022], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	-0	11	11	Si	>100

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	35	14	14	Si	10
16	3142	3142	-0	49	14	14	Si	7.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.28	0.40	-0.23	-1.70	0.92	1.60	47	0.079	0.079	14 (Qp)	Si	2.5
13	-0.28	0.40	-0.23	-1.70	0.92	1.60	47	0.079	0.079	13 (Fr)	Si	3.8

Muro : 210 - Nodi: [2022-3022-3023-2023], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-0	66	11	10	Si	5.5

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	73	14	14	Si	4.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.23	0.37	-0.31	-0.28	4.05	3.14	52	0.074	0.074	14 (Qp)	Si	2.7
13	-0.23	0.37	-0.31	-0.28	4.05	3.14	52	0.074	0.074	13 (Fr)	Si	4.1

Muro : 211 - Nodi: [3017-4017-4018-3018], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	78	10	10	Si	4.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	82	14	14	Si	4.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.16	0.45	0.27	1.11	6.07	-3.59	65	0.088	0.088	14 (Qp)	Si	2.3
16	-0.16	0.45	0.27	1.11	6.07	-3.59	65	0.088	0.088	13 (Fr)	Si	3.4

Muro : 212 - Nodi: [3019-4019-4020-3020], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-0	1	11	11	Si	>100
15	3142	3142	-0	1	11	11	Si	>100

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	53	14	14	Si	6.8
16	3142	3142	-0	60	14	14	Si	6.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
15	-0.23	0.53	0.02	-1.04	-0.69	-0.14	60	0.105	0.105	14 (Qp)	Si	1.9
15	-0.23	0.53	0.02	-1.04	-0.69	-0.14	60	0.105	0.105	13 (Fr)	Si	2.9

Muro : 213 - Nodi: [3020-4020-4021-3021], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	1	11	11	Si	>100
13	3142	3142	-0	1	11	11	Si	>100

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	52	14	14	Si	6.9
13	3142	3142	-0	60	14	14	Si	6.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.23	0.52	-0.06	-0.98	-0.56	0.51	60	0.104	0.104	14 (Qp)	Si	1.9
13	-0.23	0.52	-0.06	-0.98	-0.56	0.51	60	0.104	0.104	13 (Fr)	Si	2.9

Muro : 214 - Nodi: [3018-4018-4019-3019], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	0	11	11	Si	>100
16	3142	3142	-0	1	11	11	Si	>100

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	49	14	14	Si	7.3
13	3142	3142	-0	62	14	14	Si	5.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.21	0.51	0.15	-0.34	0.96	-1.34	59	0.101	0.101	14 (Qp)	Si	2.0
16	-0.21	0.51	0.15	-0.34	0.96	-1.34	59	0.101	0.101	13 (Fr)	Si	3.0

Muro : 215 - Nodi: [3022-4022-4023-3023], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	68	11	10	Si	5.3

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
16	3142	3142	-0	72	11	10	Si	5.0

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	79	14	14	Si	4.6

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.16	0.44	-0.28	1.03	5.71	3.60	63	0.087	0.087	14 (Qp)	Si	2.3
13	-0.16	0.44	-0.28	1.03	5.71	3.60	63	0.087	0.087	13 (Fr)	Si	3.5

Muro : 216 - Nodi: [3021-4021-4022-3022], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	-0	11	11	Si	>100
13	3142	3142	-0	0	11	11	Si	>100

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	50	14	14	Si	7.2
16	3142	3142	-0	61	14	14	Si	5.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.20	0.48	-0.21	0.10	2.18	2.12	59	0.096	0.096	14 (Qp)	Si	2.1
13	-0.20	0.48	-0.21	0.10	2.18	2.12	59	0.096	0.096	13 (Fr)	Si	3.1

Muro : 217 - Nodi: [2109-3109-3108-2108], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
8	3142	3142	-5	108	10	11	Si	3.3
16	3142	3142	-5	115	11	11	Si	3.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	34	14	14	Si	11
16	3142	3142	-1	43	14	14	Si	8.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
10	-0.51	0.36	0.25	-1.11	-1.33	1.06	31	0.034	0.034	13 (Fr)	Si	8.9
13	-0.43	0.38	0.31	-0.65	0.17	0.99	25	0.038	0.038	14 (Qp)	Si	5.3

Muro : 218 - Nodi: [2106-2107-3107-3106], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3600	3142	-10	211	11	11	Si	1.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3600	3142	-1	42	14	14	Si	8.6

Verifica aperture fessure:Wamm_Freq[mm]=0.300 Wamm_Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
12	0.34	-0.41	0.31	9.56	-4.20	1.94	35	0.016	0.016	12 (Fr)	Si	18
16	0.38	-0.46	0.27	-0.79	-0.91	0.99	29	0.037	0.037	14 (Qp)	Si	5.5

Muro : 219 - Nodi: [2105-2106-3106-3105], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-3	154	10	10	Si	2.3

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-3	174	14	14	Si	2.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.13	0.03	0.11	99.92	11.49	-9.62	174	0.181	0.181	14 (Qp)	Si	1.1
4	0.13	0.01	0.15	94.03	11.02	-10.34	164	0.171	0.171	12 (Fr)	Si	1.8

Muro : 220 - Nodi: [2107-2108-3108-3107], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-6	118	10	11	Si	3.0
16	3142	3142	-6	127	11	11	Si	2.8

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	35	14	14	Si	10
16	3142	3142	-1	44	14	14	Si	8.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.39	-0.48	0.21	-2.00	-1.30	0.86	37	0.036	0.036	14 (Qp)	Si	5.5
4	0.39	-0.48	0.21	-2.00	-1.30	0.86	37	0.036	0.036	13 (Fr)	Si	8.3

Muro : 221 - Nodi: [2110-3110-3109-2109], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	4000	-11	215	11	11	Si	1.7

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	4000	-1	40	14	14	Si	9.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.40	0.37	0.35	-0.30	1.64	0.96	33	0.034	0.034	14 (Qp)	Si	5.8
16	-0.40	0.37	0.35	-0.30	1.64	0.96	33	0.034	0.034	13 (Fr)	Si	8.7

Muro : 222 - Nodi: [2111-3111-3110-2110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
16	3142	3142	-1	30	11	11	Si	12
13	3142	3142	-0	145	11	10	Si	2.5

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-3	168	14	14	Si	2.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	0.03	0.13	0.10	11.12	97.15	-8.95	168	0.176	0.176	14 (Qp)	Si	1.1
13	0.01	0.12	0.15	10.64	91.22	-9.67	159	0.166	0.166	12 (Fr)	Si	1.8

Muro : 223 - Nodi: [3109-4109-4108-3108], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-5	115	11	11	Si	3.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	45	14	14	Si	8.0
16	3142	3142	-1	49	14	14	Si	7.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.32	0.43	0.29	-0.54	0.17	0.63	28	0.043	0.043	14 (Qp)	Si	4.7
14	-0.32	0.43	0.22	-7.74	-8.95	-2.31	39	0.018	0.018	12 (Fr)	Si	17

Muro : 224 - Nodi: [3106-3107-4107-4106], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3600	3142	-10	210	11	11	Si	1.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3600	3142	-1	46	14	14	Si	7.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
12	0.42	-0.30	0.28	10.81	-2.00	-2.98	42	0.019	0.019	12 (Fr)	Si	16
16	0.44	-0.34	0.26	-0.89	-0.80	0.61	33	0.042	0.042	14 (Qp)	Si	4.8

Muro : 225 - Nodi: [3105-3106-4106-4105], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3644	3142	-3	155	10	10	Si	2.3

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3644	3142	-4	173	14	14	Si	2.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
3	0.14	-0.01	0.10	115.88	13.87	-9.81	173	0.143	0.143	14 (Qp)	Si	1.4

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P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
3	0.14	-0.02	0.14	109.52	13.25	-10.26	164	0.136	0.136	12 (Fr)	Si	2.2

Muro : 226 - Nodi: [3107-3108-4108-4107], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-6	127	11	11	Si	2.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	47	14	14	Si	7.7
16	3142	3142	-1	51	14	14	Si	7.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.45	-0.36	0.20	-2.26	-1.19	0.52	42	0.042	0.042	14 (Qp)	Si	4.8
4	0.45	-0.36	0.20	-2.26	-1.19	0.52	42	0.042	0.042	13 (Fr)	Si	7.2

Muro : 227 - Nodi: [3111-4111-4110-3110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	5600	-2	100	10	10	Si	3.6
5	3142	3142	-0	162	11	10	Si	2.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-4	187	14	14	Si	1.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
5	0.00	0.13	0.10	12.86	108.16	-9.05	187	0.195	0.195	14 (Qp)	Si	1.0
5	-0.01	0.13	0.14	12.29	101.88	-9.55	176	0.184	0.184	12 (Fr)	Si	1.6

Muro : 228 - Nodi: [3110-4110-4109-3109], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	4000	-11	213	11	11	Si	1.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	4000	-1	43	14	14	Si	8.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.30	0.42	0.33	-0.18	1.78	0.64	37	0.039	0.039	14 (Qp)	Si	5.2
16	-0.30	0.42	0.33	-0.18	1.78	0.64	37	0.039	0.039	13 (Fr)	Si	7.8

Muro : 229 - Nodi: [2115-3115-3114-2114], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	42	11	11	Si	8.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	53	14	14	Si	6.8
16	3142	3142	-1	58	14	14	Si	6.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
14	-0.01	0.17	-0.01	-13.50	-8.15	1.41	40	0.050	0.050	14 (Qp)	Si	4.0
14	-0.03	0.10	0.01	0.43	7.92	-1.66	28	0.029	0.029	12 (Fr)	Si	10

Muro : 230 - Nodi: [2112-2113-3113-3112], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	54	11	11	Si	6.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	74	14	14	Si	4.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.15	0.11	-0.05	33.43	-2.46	2.21	74	0.077	0.077	14 (Qp)	Si	2.6
16	0.09	-0.02	0.01	7.33	-0.28	-1.61	26	0.028	0.028	12 (Fr)	Si	11

Muro : 231 - Nodi: [2113-2114-3114-3113], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	44	11	11	Si	8.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	55	14	14	Si	6.5
16	3142	3142	-1	62	14	14	Si	5.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.18	-0.02	-0.01	-11.87	-15.16	1.64	46	0.052	0.052	14 (Qp)	Si	3.8
16	0.11	-0.08	-0.00	10.62	3.65	0.36	18	0.015	0.015	12 (Fr)	Si	20

Muro : 232 - Nodi: [2116-3116-3115-2115], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	58	11	11	Si	6.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	79	14	14	Si	4.6

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	0.12	0.14	-0.06	-2.06	37.08	3.84	79	0.083	0.083	14 (Qp)	Si	2.4
16	0.02	0.07	0.00	-3.18	2.37	-2.00	16	0.021	0.021	12 (Fr)	Si	14

Muro : 233 - Nodi: [3115-4115-4114-3114], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
12	3142	3142	-1	42	11	11	Si	8.5
8	3142	3142	-1	42	11	11	Si	8.5

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	59	14	14	Si	6.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
11	-0.03	0.18	-0.01	-13.69	-14.63	-0.67	51	0.054	0.054	14 (Qp)	Si	3.7
15	-0.04	0.12	0.00	0.32	9.45	0.05	33	0.035	0.035	12 (Fr)	Si	8.6

Muro : 234 - Nodi: [3112-3113-4113-4112], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	54	11	11	Si	6.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-1	77	14	14	Si	4.7
3	3142	3142	-1	77	14	14	Si	4.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
3	0.16	0.09	-0.07	34.36	-0.70	1.70	77	0.081	0.081	14 (Qp)	Si	2.5
16	0.11	-0.01	-0.01	7.51	-1.04	0.30	29	0.032	0.032	12 (Fr)	Si	9.4

Muro : 235 - Nodi: [3113-3114-4114-4113], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	44	11	11	Si	8.1
14	3142	3142	-1	45	11	11	Si	8.0

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	62	14	14	Si	5.8
14	3142	3142	-1	62	14	14	Si	5.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	0.18	-0.02	-0.01	-11.70	-14.17	0.71	46	0.052	0.052	14 (Qp)	Si	3.8
4	0.11	-0.03	-0.00	9.12	-0.04	0.29	32	0.034	0.034	12 (Fr)	Si	8.8

Muro : 236 - Nodi: [3116-4116-4115-3115], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	57	11	11	Si	6.3

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	81	14	14	Si	4.5
9	3142	3142	-1	82	14	14	Si	4.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
9	0.10	0.15	-0.07	-0.32	37.68	4.08	82	0.085	0.085	14 (Qp)	Si	2.3
12	0.03	0.09	-0.02	-2.88	3.05	-0.42	19	0.026	0.026	12 (Fr)	Si	12

Muro : 237 - Nodi: [2106-2112-3112-3106], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	42	10	11	Si	8.7
16	3142	3142	-1	54	11	11	Si	6.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	73	14	14	Si	4.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.04	-0.39	-0.08	-43.39	-6.68	3.69	73	0.076	0.076	14 (Qp)	Si	2.6
4	-0.15	-0.41	-0.02	-56.42	-8.23	2.86	64	0.067	0.067	12 (Fr)	Si	4.5

Muro : 238 - Nodi: [3106-3112-4112-4106], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	33	10	11	Si	9.9
13	3142	3142	-1	54	11	11	Si	6.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	96	14	14	Si	3.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.07	-0.28	-0.10	-55.35	-7.56	4.03	96	0.100	0.100	14 (Qp)	Si	2.0
4	-0.10	-0.31	-0.06	-66.62	-9.09	2.45	88	0.091	0.091	12 (Fr)	Si	3.3

Muro : 239 - Nodi: [3110-3116-4116-4110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	34	10	11	Si	10
13	3142	3142	-1	51	11	11	Si	7.0

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	95	14	14	Si	3.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.07	-0.28	-0.10	54.99	7.48	-4.18	95	0.099	0.099	14 (Qp)	Si	2.0
4	-0.10	-0.30	-0.06	66.09	8.98	-2.60	87	0.090	0.090	12 (Fr)	Si	3.3

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

R.37.8

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Muro : 240 - Nodi: [2110-2116-3116-3110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	43	10	11	Si	8.4
16	3142	3142	-1	51	11	11	Si	7.0

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	72	14	14	Si	5.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.04	-0.38	-0.08	43.02	6.59	-3.81	72	0.075	0.075	14 (Qp)	Si	2.7
4	-0.16	-0.40	-0.02	55.90	8.11	-2.96	63	0.066	0.066	12 (Fr)	Si	4.6

Muro : 241 - Nodi: [4026-4036-5036-5026], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	22	10	11	Si	16

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	50	14	14	Si	7.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.06	-0.06	-0.04	-26.01	-15.31	51.27	50	0.052	0.052	14 (Qp)	Si	3.9
16	0.05	-0.06	-0.04	-26.06	-15.33	51.30	48	0.050	0.050	12 (Fr)	Si	6.0

Muro : 242 - Nodi: [4017-4026-5026-5017], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	4800	3142	-2	116	10	10	Si	3.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-2	156	14	14	Si	2.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
2	0.22	-0.01	-0.06	78.99	10.54	29.09	156	0.163	0.163	14 (Qp)	Si	1.2
2	0.22	-0.01	-0.06	79.10	10.58	29.12	156	0.163	0.163	12 (Fr)	Si	1.8

Muro : 243 - Nodi: [4006-5006-5007-4007], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-2	17	10	11	Si	12
4	3142	3142	-1	24	10	10	Si	15

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
13	3142	3142	-2	88	14	14	Si	4.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.02	-0.00	-0.04	10.74	57.78	4.00	88	0.092	0.092	14 (Qp)	Si	2.2
13	-0.02	-0.00	-0.04	10.74	57.78	4.00	88	0.092	0.092	13 (Fr)	Si	3.3

Muro : 244 - Nodi: [4006-4017-5017-5006], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	4800	3142	-2	125	10	10	Si	2.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-3	170	14	14	Si	2.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
14	0.21	-0.01	0.13	89.25	13.92	14.17	170	0.177	0.177	14 (Qp)	Si	1.1
14	0.21	-0.01	0.13	89.35	13.96	14.16	170	0.177	0.177	12 (Fr)	Si	1.7

Muro : 245 - Nodi: [4008-5008-5009-4009], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	66	10	10	Si	5.4
4	3142	3142	-2	72	10	10	Si	5.0

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	70	14	14	Si	5.2
4	3142	3142	-2	76	14	14	Si	4.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.09	-0.00	-0.01	-39.77	-49.54	-6.62	76	0.079	0.079	14 (Qp)	Si	2.5
4	-0.09	-0.00	-0.01	-39.77	-49.54	-6.62	76	0.079	0.079	13 (Fr)	Si	3.8

Muro : 246 - Nodi: [4009-5009-5011-4010], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	19	10	11	Si	11
3	3142	3142	-2	92	10	10	Si	3.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	90	14	14	Si	4.0
3	3142	3142	-2	96	14	14	Si	3.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
3	-0.11	0.03	-0.01	-32.95	-60.08	-12.39	96	0.101	0.101	14 (Qp)	Si	2.0
3	-0.11	0.03	-0.01	-32.95	-60.08	-12.39	96	0.101	0.101	13 (Fr)	Si	3.0

Muro : 247 - Nodi: [4036-4045-5045-5036], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
8	3142	3142	-1	25	10	11	Si	15
16	3142	3142	-1	26	10	11	Si	14

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
8	3142	3142	-1	43	14	14	Si	8.4
4	3142	3142	-1	48	14	14	Si	7.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.04	-0.06	-0.04	-27.68	-15.51	47.87	48	0.050	0.050	14 (Qp)	Si	4.0
4	0.02	-0.06	-0.05	-27.75	-15.53	47.90	46	0.048	0.048	12 (Fr)	Si	6.2

Muro : 248 - Nodi: [4007-5007-5008-4008], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	55	10	10	Si	6.6
12	3142	3142	-1	55	10	10	Si	6.5

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	58	14	14	Si	6.2
8	3142	3142	-1	58	14	14	Si	6.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
8	-0.06	-0.03	-0.01	-28.72	-41.23	8.87	58	0.061	0.061	14 (Qp)	Si	3.3
8	-0.06	-0.03	-0.01	-28.72	-41.23	8.87	58	0.061	0.061	13 (Fr)	Si	4.9

Muro : 249 - Nodi: [4045-4055-5055-5045], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	26	10	11	Si	14
16	3142	3142	-0	27	10	11	Si	13

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	20	14	14	Si	18

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.07	-0.04	-0.04	-19.74	-9.87	25.66	20	0.021	0.021	14 (Qp)	Si	9.6
4	-0.10	-0.04	-0.04	-19.83	-9.90	25.66	17	0.016	0.016	12 (Fr)	Si	18

Muro : 250 - Nodi: [4012-5011-5014-4014], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	47	10	10	Si	7.6
4	3142	3142	-1	49	10	10	Si	7.3

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	49	14	14	Si	7.3
4	3142	3142	-1	52	14	14	Si	6.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.08	0.06	0.01	23.79	27.73	-21.29	52	0.054	0.054	14 (Qp)	Si	3.7
4	-0.08	0.06	0.01	23.74	27.76	-21.29	52	0.054	0.054	12 (Fr)	Si	5.5

Muro : 251 - Nodi : [4010-5011-4012], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	41	10	10	Si	8.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	46	14	14	Si	7.7
1	3142	3142	-2	48	14	14	Si	7.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.16	-0.13	0.04	-46.38	-22.95	3.15	48	0.050	0.050	14 (Qp)	Si	4.0
1	-0.16	-0.13	0.04	-46.38	-22.95	3.15	48	0.050	0.050	13 (Fr)	Si	6.0

Muro : 252 - Nodi : [4055-4065-5065-5055], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-0	23	10	11	Si	16
16	3142	3142	-0	30	11	11	Si	12

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	2	14	14	Si	49
13	3142	3142	-0	6	14	14	Si	52

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.09	-0.06	0.01	-5.09	9.08	-0.91	6	0.006	0.006	14 (Qp)	Si	35
13	-0.09	-0.06	0.01	-5.09	9.08	-0.91	6	0.006	0.006	13 (Fr)	Si	52

Muro : 253 - Nodi : [4065-4075-5075-5065], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-0	33	10	11	Si	11

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	13	14	14	Si	28

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.08	-0.06	0.02	-5.62	8.57	-3.94	5	0.004	0.004	13 (Fr)	Si	70
16	-0.07	-0.04	0.03	-14.49	-6.72	-16.02	13	0.013	0.013	14 (Qp)	Si	15

Muro : 254 - Nodi: [4075-4086-5086-5075], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	36	10	11	Si	10

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	49	14	14	Si	7.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.04	-0.06	0.05	-27.78	-13.05	-38.79	49	0.051	0.051	14 (Qp)	Si	3.9
16	-0.05	-0.06	0.05	-27.15	-12.76	-38.27	35	0.036	0.036	12 (Fr)	Si	8.3

Muro : 255 - Nodi: [4086-4095-5095-5086], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	35	10	11	Si	10

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	56	14	14	Si	6.4
8	3142	3142	-1	59	14	14	Si	6.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
8	0.10	-0.05	0.04	-28.24	-13.76	-50.91	59	0.062	0.062	14 (Qp)	Si	3.2
8	0.02	-0.05	0.04	-27.94	-13.61	-50.36	45	0.047	0.047	12 (Fr)	Si	6.3

Muro : 256 - Nodi: [4095-4105-5105-5095], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	4000	3142	-3	145	10	10	Si	2.5
13	3142	3142	-3	152	10	10	Si	2.4

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	4000	3142	-3	163	14	14	Si	2.2
13	3142	3142	-3	173	14	14	Si	2.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	0.19	0.01	0.04	93.01	12.60	-27.41	173	0.180	0.180	14 (Qp)	Si	1.1
13	0.16	0.01	0.09	87.66	12.07	-29.09	160	0.167	0.167	12 (Fr)	Si	1.8

Muro : 257 - Nodi: [4033-5033-5042-4042], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	26	10	11	Si	14

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	48	14	14	Si	7.5
15	3142	3142	-1	48	14	14	Si	7.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
15	-0.07	0.09	-0.03	-14.41	-22.01	49.55	48	0.051	0.051	14 (Qp)	Si	4.0
15	-0.07	0.08	-0.04	-14.43	-22.06	49.56	47	0.049	0.049	12 (Fr)	Si	6.1

Muro : 258 - Nodi: [4042-5042-5052-4052], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-1	29	10	11	Si	13
16	3142	3142	-1	29	10	11	Si	12

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-1	40	14	14	Si	9.1
13	3142	3142	-1	45	14	14	Si	8.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.06	0.04	-0.04	-15.33	-25.40	45.84	45	0.047	0.047	14 (Qp)	Si	4.2
13	-0.06	0.03	-0.05	-15.37	-25.46	45.85	43	0.045	0.045	12 (Fr)	Si	6.7

Muro : 259 - Nodi: [4023-5023-5033-4033], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-1	27	11	11	Si	13
13	3142	4800	-1	112	11	10	Si	3.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-2	152	14	14	Si	2.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
5	-0.01	0.22	-0.06	10.21	76.51	28.64	152	0.159	0.159	14 (Qp)	Si	1.3
5	-0.01	0.22	-0.07	10.24	76.61	28.66	152	0.159	0.159	12 (Fr)	Si	1.9

Muro : 260 - Nodi: [4014-5014-5023-4023], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	32	11	11	Si	11
16	3142	4800	-1	120	11	10	Si	3.0

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-3	152	14	14	Si	2.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.01	0.18	0.15	11.70	80.86	14.36	152	0.159	0.159	14 (Qp)	Si	1.3
4	-0.01	0.18	0.14	11.74	80.94	14.34	152	0.159	0.159	12 (Fr)	Si	1.9

Muro : 261 - Nodi: [4052-5052-5062-4062], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	29	10	11	Si	12

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	20	14	14	Si	18

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.05	-0.06	-0.04	-9.49	-18.86	25.65	20	0.021	0.021	14 (Qp)	Si	9.7
13	-0.05	-0.09	-0.05	-9.54	-18.93	25.62	16	0.016	0.016	12 (Fr)	Si	18

Muro : 262 - Nodi: [4082-5082-5092-4092], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	36	10	11	Si	9.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	39	14	14	Si	9.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.05	0.00	0.04	-13.51	-24.93	-37.92	39	0.040	0.040	14 (Qp)	Si	5.0
16	-0.05	-0.08	0.04	-13.15	-24.44	-37.42	25	0.026	0.026	12 (Fr)	Si	11

Muro : 263 - Nodi: [4071-5071-5082-4082], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-0	34	10	11	Si	11

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	11	14	14	Si	32

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.06	-0.09	0.02	8.64	-5.48	-4.50	5	0.005	0.005	13 (Fr)	Si	59
16	-0.04	-0.08	0.04	-6.18	-14.43	-16.43	11	0.011	0.011	14 (Qp)	Si	18

Muro : 264 - Nodi: [4092-5092-5101-4101], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	36	10	11	Si	9.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	46	14	14	Si	7.9

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P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
14	3142	3142	-1	50	14	14	Si	7.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
7	-0.08	0.05	0.06	-14.77	-19.56	-50.32	38	0.040	0.040	12 (Fr)	Si	7.5
14	-0.07	0.07	0.03	-14.09	-25.28	-47.46	50	0.052	0.052	14 (Qp)	Si	3.8

Muro : 265 - Nodi: [4101-5101-5111-4111], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	4000	-3	139	10	10	Si	2.6

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	4000	-3	160	14	14	Si	2.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.01	0.22	0.03	19.32	109.84	-28.34	160	0.141	0.141	14 (Qp)	Si	1.4
16	0.01	0.19	0.07	18.76	104.06	-29.53	149	0.131	0.131	12 (Fr)	Si	2.3

Muro : 266 - Nodi: [4062-5062-5071-4071], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-0	23	10	11	Si	15
16	3142	3142	-0	31	11	11	Si	12

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-0	3	14	14	Si	46
3	3142	3142	-0	6	14	14	Si	51

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
3	-0.06	-0.09	-0.00	9.35	-5.05	1.28	6	0.006	0.006	14 (Qp)	Si	33
3	-0.06	-0.13	-0.01	9.36	-5.08	1.22	6	0.006	0.006	12 (Fr)	Si	49

Muro : 267 - Nodi: [5082-6082-6092-5092], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
12	3142	3142	-1	47	10	11	Si	7.6
16	3142	3142	-0	51	11	11	Si	7.0

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	43	14	14	Si	8.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
8	-0.03	-0.11	0.03	-7.58	-27.30	-37.69	26	0.027	0.027	12 (Fr)	Si	11
16	-0.02	-0.02	0.01	-0.27	-29.36	-27.62	43	0.045	0.045	14 (Qp)	Si	4.5

Muro : 268 - Nodi: [5071-6071-6082-5082], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
12	3142	3142	-1	43	10	11	Si	8.4
16	3142	3142	-0	46	11	11	Si	7.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	15	14	14	Si	25

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.04	-0.17	0.02	-5.72	-15.56	-16.50	4	0.004	0.004	12 (Fr)	Si	80
16	-0.02	-0.11	0.02	0.13	-19.10	-12.70	15	0.014	0.014	14 (Qp)	Si	14

Muro : 269 - Nodi: [5092-6092-6101-5101], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
9	3142	3142	-1	47	10	11	Si	7.6
13	3142	3142	-0	50	11	11	Si	7.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	48	14	14	Si	7.5
2	3142	3142	-1	50	14	14	Si	7.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
2	-0.05	0.07	0.02	-11.05	-25.87	-47.22	50	0.053	0.053	14 (Qp)	Si	3.8
2	-0.05	-0.02	0.02	-10.93	-25.72	-46.86	36	0.038	0.038	12 (Fr)	Si	7.9

Muro : 270 - Nodi: [5062-6062-6071-5071], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-0	34	10	11	Si	10
16	3142	3142	-0	41	11	11	Si	8.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-0	4	14	14	Si	34
9	3142	3142	-0	5	14	14	Si	35

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.04	-0.16	-0.02	-3.83	-11.78	8.09	1	0.001	0.001	12 (Fr)	Si	>100
9	-0.02	-0.14	-0.01	-1.31	-13.84	8.14	5	0.004	0.004	14 (Qp)	Si	56

Muro : 271 - Nodi: [5101-6101-6111-5111], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
8	3142	4000	-3	156	10	10	Si	2.3
12	3142	4000	-3	163	10	10	Si	2.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
8	3142	4000	-3	178	14	14	Si	2.0
16	3142	4000	-3	200	14	14	Si	1.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.08	0.56	0.08	13.60	107.49	-26.66	200	0.176	0.176	14 (Qp)	Si	1.1
16	-0.08	0.50	0.08	13.34	102.13	-26.79	185	0.164	0.164	12 (Fr)	Si	1.8

Muro : 272 - Nodi: [5023-6023-6033-5033], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
9	3142	4800	-1	23	11	11	Si	16
5	3142	4800	-1	136	11	10	Si	2.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	4800	-2	131	14	14	Si	2.7
13	3142	4800	-2	177	14	14	Si	2.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
6	-0.00	0.39	-0.01	6.85	51.05	33.12	140	0.146	0.146	14 (Qp)	Si	1.4
6	-0.00	0.38	-0.01	6.87	51.10	33.11	139	0.145	0.145	12 (Fr)	Si	2.1

Muro : 273 - Nodi: [5033-6033-6042-5042], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
12	3142	3142	-1	32	10	11	Si	11
16	3142	3142	-0	35	11	11	Si	10

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	45	14	14	Si	8.0
3	3142	3142	-1	48	14	14	Si	7.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
3	-0.05	0.09	-0.02	-11.12	-22.14	49.21	48	0.051	0.051	14 (Qp)	Si	4.0
3	-0.05	0.08	-0.02	-11.14	-22.19	49.23	47	0.049	0.049	12 (Fr)	Si	6.2

Muro : 274 - Nodi: [5042-6042-6052-5052], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
10	3142	3142	-1	36	10	11	Si	9.9
16	3142	3142	-0	40	11	11	Si	9.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-1	42	14	14	Si	8.6
5	3142	3142	-1	46	14	14	Si	7.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
5	-0.04	0.03	-0.02	-8.39	-27.17	45.79	46	0.048	0.048	14 (Qp)	Si	4.1
5	-0.04	0.01	-0.02	-8.41	-27.23	45.80	44	0.046	0.046	12 (Fr)	Si	6.5

Muro : 275 - Nodi: [5014-6014-6023-5023], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
12	3142	4800	-1	170	11	10	Si	2.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
8	3142	4800	-2	159	14	14	Si	2.3
16	3142	4800	-2	207	14	14	Si	1.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
10	0.02	0.47	-0.08	7.59	67.25	2.29	178	0.186	0.186	14 (Qp)	Si	1.1
10	0.03	0.47	-0.08	7.59	67.26	2.31	178	0.186	0.186	12 (Fr)	Si	1.6

Muro : 276 - Nodi: [5052-6052-6062-5062], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
9	3142	3142	-1	37	10	11	Si	9.7
13	3142	3142	-0	40	11	11	Si	9.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	24	14	14	Si	15

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
9	-0.02	-0.08	-0.02	-2.98	-23.33	25.82	24	0.025	0.025	14 (Qp)	Si	8.1
9	-0.02	-0.12	-0.03	-2.99	-23.40	25.79	19	0.019	0.019	12 (Fr)	Si	16

Muro : 277 - Nodi: [4017-5017-5018-4018], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	87	10	10	Si	4.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	90	14	14	Si	4.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.06	0.59	0.18	1.77	8.36	-3.67	86	0.116	0.116	14 (Qp)	Si	1.7
16	-0.06	0.59	0.18	1.77	8.36	-3.67	86	0.116	0.116	13 (Fr)	Si	2.6

Muro : 278 - Nodi: [4019-5019-5020-4020], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	2	11	11	Si	>100

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
15	3142	3142	-0	5	11	11	Si	73

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	64	14	14	Si	5.6
13	3142	3142	-0	84	14	14	Si	4.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.10	0.74	-0.02	0.67	0.58	0.22	84	0.147	0.147	14 (Qp)	Si	1.4
16	-0.10	0.74	-0.02	0.67	0.58	0.22	84	0.147	0.147	13 (Fr)	Si	2.0

Muro : 279 - Nodi: [4020-5020-5021-4021], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	2	11	11	Si	>100
13	3142	3142	-0	5	11	11	Si	79

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	63	14	14	Si	5.7
13	3142	3142	-0	83	14	14	Si	4.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.10	0.73	-0.05	0.72	0.80	0.65	83	0.146	0.146	14 (Qp)	Si	1.4
13	-0.10	0.73	-0.05	0.72	0.80	0.65	83	0.146	0.146	13 (Fr)	Si	2.1

Muro : 280 - Nodi: [4018-5018-5019-4019], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	1	11	11	Si	>100
16	3142	3142	-0	4	11	11	Si	99

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	67	14	14	Si	5.4
13	3142	3142	-0	86	14	14	Si	4.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.09	0.70	0.10	1.05	2.67	-1.65	85	0.139	0.139	14 (Qp)	Si	1.4
16	-0.09	0.70	0.10	1.05	2.67	-1.65	85	0.139	0.139	13 (Fr)	Si	2.2

Muro : 281 - Nodi: [4022-5022-5023-4023], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	1	10	11	Si	28

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	87	14	14	Si	4.1

Verifica aperture fessure:Wamm_Freq[mm]=0.300 Wamm_Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.07	0.58	-0.18	1.69	7.91	3.70	84	0.114	0.114	14 (Qp)	Si	1.8
13	-0.07	0.58	-0.18	1.69	7.91	3.70	84	0.114	0.114	13 (Fr)	Si	2.6

Muro : 282 - Nodi: [4021-5021-5022-4022], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-0	1	11	11	Si	>100
13	3142	3142	-0	2	11	11	Si	>100

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	65	14	14	Si	5.5
16	3142	3142	-0	84	14	14	Si	4.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.09	0.66	-0.14	1.24	4.05	2.43	83	0.130	0.130	14 (Qp)	Si	1.5
13	-0.09	0.66	-0.14	1.24	4.05	2.43	83	0.130	0.130	13 (Fr)	Si	2.3

Muro : 283 - Nodi: [5017-6017-6018-5018], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	91	10	10	Si	3.9
13	3142	3142	-0	127	11	10	Si	2.8

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	95	14	14	Si	3.8
13	3142	3142	-0	134	14	14	Si	2.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.01	0.87	0.02	0.01	10.19	-2.44	122	0.172	0.172	14 (Qp)	Si	1.2
16	-0.01	0.87	0.02	0.01	10.19	-2.44	122	0.172	0.172	13 (Fr)	Si	1.7

Muro : 284 - Nodi: [5021-6021-6022-5022], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
8	3142	3142	-0	3	11	11	Si	>100
13	3142	3142	-0	9	11	11	Si	40

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	91	14	14	Si	4.0
13	3142	3142	-0	121	14	14	Si	3.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.01	0.96	-0.02	0.05	5.69	1.65	121	0.190	0.190	14 (Qp)	Si	1.1
13	-0.01	0.96	-0.02	0.05	5.69	1.65	121	0.190	0.190	13 (Fr)	Si	1.6

Muro : 285 - Nodi: [5018-6018-6019-5019], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	3	11	11	Si	>100
15	3142	3142	-0	10	11	11	Si	35

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	94	14	14	Si	3.8
15	3142	3142	-0	124	14	14	Si	2.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
15	-0.01	1.00	0.02	0.02	5.24	-1.54	124	0.198	0.198	14 (Qp)	Si	1.0
15	-0.01	1.00	0.02	0.02	5.24	-1.54	124	0.198	0.198	13 (Fr)	Si	1.5

Muro : 286 - Nodi: [5020-6020-6021-5021], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	4	11	11	Si	91
13	3142	3644	-0	11	11	11	Si	32

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	91	14	14	Si	3.9
16	3142	3142	-0	122	14	14	Si	2.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.01	0.99	-0.02	0.03	4.69	1.43	122	0.197	0.197	14 (Qp)	Si	1.0
16	-0.01	0.99	-0.02	0.03	4.69	1.43	122	0.197	0.197	13 (Fr)	Si	1.5

Muro : 287 - Nodi: [5019-6019-6020-5020], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	6	11	11	Si	56
15	3142	3644	-0	12	11	11	Si	31

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	93	14	14	Si	3.9
15	3142	3644	-0	109	14	14	Si	3.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
8	-0.05	0.89	-0.01	0.67	1.31	0.22	103	0.178	0.178	14 (Qp)	Si	1.1
8	-0.05	0.89	-0.01	0.67	1.31	0.22	103	0.178	0.178	13 (Fr)	Si	1.7

Muro : 288 - Nodi: [5022-6022-6023-5023], Pann.X=4, Pann.Y=4Spess.=35 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-0	114	11	10	Si	3.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
4	3142	3142	-1	91	14	14	Si	3.9
16	3142	3142	-0	126	14	14	Si	2.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.01	0.85	-0.02	-0.02	9.67	2.48	118	0.168	0.168	14 (Qp)	Si	1.2
13	-0.01	0.85	-0.02	-0.02	9.67	2.48	118	0.168	0.168	13 (Fr)	Si	1.8

Muro : 289 - Nodi: [4109-5109-5108-4108], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-5	103	11	11	Si	3.5

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	51	14	14	Si	7.0
16	3142	3142	-0	59	14	14	Si	6.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
11	-0.20	0.57	0.14	-4.95	-16.21	-4.12	60	0.027	0.027	12 (Fr)	Si	11
13	-0.16	0.52	0.24	-0.32	0.02	0.12	33	0.052	0.052	14 (Qp)	Si	3.8

Muro : 290 - Nodi: [4106-4107-5107-5106], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3600	3142	-9	184	11	11	Si	2.0

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-1	55	14	14	Si	6.5
4	3142	3142	-1	55	14	14	Si	6.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.53	-0.16	0.21	-1.01	-0.55	0.10	40	0.051	0.051	14 (Qp)	Si	3.9
16	0.53	-0.16	0.21	-1.01	-0.55	0.10	40	0.051	0.051	13 (Fr)	Si	5.9

Muro : 291 - Nodi: [4105-4106-5106-5105], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	5600	3142	-3	136	10	10	Si	2.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	5600	3142	-4	149	14	14	Si	2.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.17	-0.08	0.07	153.91	20.04	-12.15	149	0.106	0.106	14 (Qp)	Si	1.9
4	0.16	-0.08	0.10	146.93	18.93	-12.59	142	0.102	0.102	12 (Fr)	Si	3.0

Muro : 292 - Nodi: [4107-4108-5108-5107], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-5	116	11	11	Si	3.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-0	53	14	14	Si	6.7
16	3142	3142	-0	61	14	14	Si	5.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.55	-0.17	0.16	-2.42	-0.87	0.08	49	0.051	0.051	14 (Qp)	Si	3.9
4	0.61	-0.15	0.15	-10.55	-2.23	-5.15	51	0.024	0.024	12 (Fr)	Si	13

Muro : 293 - Nodi: [4111-5111-5110-4110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	5600	-3	130	10	10	Si	2.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	5600	-4	146	14	14	Si	2.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.08	0.16	0.07	19.74	150.79	-11.73	146	0.104	0.104	14 (Qp)	Si	1.9
13	-0.08	0.16	0.10	18.61	143.70	-12.18	139	0.099	0.099	12 (Fr)	Si	3.0

Muro : 294 - Nodi: [4110-5110-5109-4109], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	4000	-9	186	11	11	Si	1.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	57	14	14	Si	6.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.14	0.49	0.27	0.00	1.60	0.19	41	0.046	0.046	14 (Qp)	Si	4.3
16	-0.14	0.49	0.27	0.00	1.60	0.19	41	0.046	0.046	13 (Fr)	Si	6.5

Muro : 295 - Nodi: [5109-6109-6108-5108], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-3	64	11	11	Si	5.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	62	14	14	Si	5.8
16	3142	3142	-0	77	14	14	Si	4.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
14	-0.01	0.74	0.03	-0.04	-1.60	0.05	57	0.071	0.071	13 (Fr)	Si	4.2
16	-0.00	0.86	0.01	-0.06	-3.70	0.04	77	0.080	0.080	14 (Qp)	Si	2.5

Muro : 296 - Nodi: [5111-6111-6110-5110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
9	3142	5600	-4	168	10	10	Si	2.1
13	3142	5600	-0	193	11	10	Si	1.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	5600	-5	213	14	14	Si	1.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	0.10	0.34	0.02	11.36	210.41	-12.83	213	0.164	0.164	14 (Qp)	Si	1.2
13	0.10	0.35	0.02	10.62	201.43	-13.08	206	0.155	0.155	12 (Fr)	Si	1.9

Muro : 297 - Nodi: [5106-5107-6107-6106], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-6	127	11	11	Si	2.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	55	14	14	Si	6.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.70	-0.01	0.04	-0.89	-0.02	0.03	50	0.068	0.068	14 (Qp)	Si	2.9
16	0.70	-0.01	0.04	-0.89	-0.02	0.03	50	0.068	0.068	13 (Fr)	Si	4.4

Muro : 298 - Nodi: [5105-5106-6106-6105], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	5600	3142	-4	175	10	10	Si	2.1
4	5600	3142	-0	201	11	10	Si	1.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	5600	3142	-5	216	14	14	Si	1.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.35	0.10	0.02	213.63	11.63	-13.25	216	0.168	0.168	14 (Qp)	Si	1.2
4	0.35	0.10	0.02	204.93	10.92	-13.49	209	0.160	0.160	12 (Fr)	Si	1.9

Muro : 299 - Nodi: [5107-5108-6108-6107], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-4	77	11	11	Si	4.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-0	65	14	14	Si	5.6
16	3142	3142	-0	81	14	14	Si	4.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.89	-0.00	-0.00	-4.11	-0.06	-0.01	81	0.082	0.082	14 (Qp)	Si	2.4
16	1.01	-0.00	-0.00	-17.10	0.48	0.49	83	0.039	0.039	12 (Fr)	Si	7.7

Muro : 300 - Nodi: [5110-6110-6109-5109], Pann.X=4, Pann.Y=4Spess.=20 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-7	139	11	11	Si	2.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	56	14	14	Si	6.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
7	-0.07	0.51	0.21	0.22	2.29	0.03	46	0.048	0.048	13 (Fr)	Si	6.3
12	-0.04	0.54	0.16	0.06	1.28	-0.09	42	0.051	0.051	14 (Qp)	Si	3.9

Muro : 301 - Nodi: [4115-5115-5114-4114], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	41	11	11	Si	8.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	56	14	14	Si	6.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
3	-0.02	0.17	-0.01	-11.05	-13.60	-1.93	49	0.052	0.052	14 (Qp)	Si	3.8
11	-0.03	0.12	-0.01	-0.74	8.84	0.72	33	0.036	0.036	12 (Fr)	Si	8.4

Muro : 302 - Nodi: [4112-4113-5113-5112], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	50	11	11	Si	7.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	76	14	14	Si	4.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	0.16	0.08	-0.07	33.76	0.41	0.68	76	0.080	0.080	14 (Qp)	Si	2.5

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
16	0.12	-0.01	-0.02	7.80	-0.55	1.01	31	0.035	0.035	12 (Fr)	Si	8.6

Muro : 303 - Nodi: [4113-4114-5114-5113], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	43	11	11	Si	8.3

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-0	60	14	14	Si	6.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	0.17	-0.01	-0.02	-10.03	-9.88	-2.18	43	0.051	0.051	14 (Qp)	Si	3.9
8	0.12	-0.03	-0.01	9.35	-0.59	0.74	34	0.036	0.036	12 (Fr)	Si	8.3

Muro : 304 - Nodi: [4116-5116-5115-4115], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	53	11	11	Si	6.8

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	81	14	14	Si	4.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	0.08	0.15	-0.08	0.84	36.79	3.76	81	0.084	0.084	14 (Qp)	Si	2.4
15	0.02	0.11	-0.04	-0.52	5.32	0.42	26	0.032	0.032	12 (Fr)	Si	9.4

Muro : 305 - Nodi: [5115-6115-6114-5114], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	30	11	11	Si	12

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-0	27	14	14	Si	14
4	3142	3142	-0	43	14	14	Si	8.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	0.01	0.15	-0.04	0.48	7.47	-6.17	35	0.043	0.043	14 (Qp)	Si	4.6
9	-0.00	0.12	-0.02	0.16	7.77	0.06	32	0.036	0.036	12 (Fr)	Si	8.3

Muro : 306 - Nodi: [5112-5113-6113-6112], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	37	11	11	Si	9.8

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	70	14	14	Si	5.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	0.15	0.03	-0.08	29.96	3.86	-0.75	70	0.073	0.073	14 (Qp)	Si	2.7
3	0.14	0.02	-0.05	10.00	1.30	1.56	39	0.043	0.043	12 (Fr)	Si	7.0

Muro : 307 - Nodi: [5113-5114-6114-6113], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-1	33	11	11	Si	11

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-0	29	14	14	Si	12
13	3142	3142	-0	46	14	14	Si	7.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	0.12	-0.02	-0.02	8.57	-0.36	0.86	32	0.035	0.035	12 (Fr)	Si	8.5
5	0.14	-0.02	-0.01	-11.19	-2.01	-2.63	40	0.043	0.043	14 (Qp)	Si	4.7

Muro : 308 - Nodi: [5116-6116-6115-5115], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	35	11	11	Si	10

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	72	14	14	Si	5.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	0.04	0.15	-0.08	4.20	31.46	2.89	72	0.075	0.075	14 (Qp)	Si	2.7
9	0.02	0.14	-0.06	1.50	9.01	3.09	37	0.043	0.043	12 (Fr)	Si	7.1

Muro : 309 - Nodi: [4106-4112-5112-5106], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-3	22	10	11	Si	8.5
13	3142	3142	-1	50	11	11	Si	7.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	132	14	14	Si	2.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.12	-0.10	-0.12	-73.93	-8.60	3.66	132	0.137	0.137	14 (Qp)	Si	1.5
4	0.02	-0.13	-0.09	-79.99	-9.36	1.66	125	0.131	0.131	12 (Fr)	Si	2.3

Muro : 310 - Nodi: [4110-4116-5116-5110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-3	18	10	11	Si	8.6
13	3142	3142	-1	47	11	11	Si	7.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	131	14	14	Si	2.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.12	-0.10	-0.11	73.74	8.51	-3.79	131	0.137	0.137	14 (Qp)	Si	1.5
4	0.01	-0.12	-0.08	79.67	9.28	-1.80	124	0.130	0.130	12 (Fr)	Si	2.3

Muro : 311 - Nodi: [4001-5002-5011-4010], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	65	11	10	Si	5.5
13	3142	3142	-0	74	11	10	Si	4.9

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	17	14	14	Si	22
13	3142	3142	-0	77	14	14	Si	4.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	0.91	0.00	-0.01	-1.11	0.06	-0.67	77	0.129	0.129	14 (Qp)	Si	1.6
13	0.91	0.00	-0.01	-1.11	0.06	-0.67	77	0.129	0.129	13 (Fr)	Si	2.3

Muro : 312 - Nodi: [5086-5095-6095-6086], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	50	10	11	Si	7.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	67	14	14	Si	5.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.09	0.14	-0.01	-34.89	1.83	-34.20	67	0.070	0.070	14 (Qp)	Si	2.9
7	0.01	-0.00	0.01	-30.90	-3.54	-49.11	49	0.051	0.051	12 (Fr)	Si	5.9

Muro : 313 - Nodi: [5065-5075-6075-6065], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	47	10	11	Si	7.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	17	14	14	Si	22

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Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.16	-0.03	0.02	-15.55	-6.34	-16.16	5	0.005	0.005	12 (Fr)	Si	63
16	-0.09	-0.03	0.00	-18.89	-0.65	-11.88	17	0.017	0.017	14 (Qp)	Si	12

Muro : 314 - Nodi: [5095-5105-6105-6095], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	4000	3142	-3	162	10	10	Si	2.2
15	4000	3142	-3	169	10	10	Si	2.1

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	4000	3142	-3	181	14	14	Si	2.0
16	4000	3142	-3	204	14	14	Si	1.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.57	-0.08	0.08	109.89	13.32	-26.71	204	0.180	0.180	14 (Qp)	Si	1.1
16	0.51	-0.07	0.08	104.61	13.06	-26.88	190	0.167	0.167	12 (Fr)	Si	1.8

Muro : 315 - Nodi: [5055-5065-6065-6055], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
8	3142	3142	-0	38	10	11	Si	9.6
16	3142	3142	-0	41	10	11	Si	8.7

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	3	14	14	Si	34
16	3142	3142	-0	30	14	14	Si	12

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	-0.14	0.17	-0.02	-12.90	2.08	2.89	30	0.049	0.049	14 (Qp)	Si	4.1
16	-0.22	0.17	-0.02	-13.10	2.07	2.65	30	0.049	0.049	12 (Fr)	Si	6.2

Muro : 316 - Nodi: [5075-5086-6086-6075], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σca[MPa]=22 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-1	42	10	11	Si	8.5
12	3142	3142	-1	50	10	11	Si	7.1

Combinazione QP: σca[MPa]=17 σfa[MPa]=360

P.	Afx	Afy	σc	σf	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	59	14	14	Si	6.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σfmed	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
15	-0.07	-0.07	0.01	-32.67	-2.41	-37.08	40	0.042	0.042	12 (Fr)	Si	7.1
16	0.04	-0.14	-0.03	-34.44	1.72	-26.66	59	0.062	0.062	14 (Qp)	Si	3.2

Muro : 317 - Nodi: [5006-6006-6007-5007], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
9	3142	3142	-2	18	10	11	Si	9.8
5	3142	3142	-2	87	10	10	Si	4.2

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-3	95	14	14	Si	3.8

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-0.06	-0.20	0.02	4.64	81.21	-9.14	95	0.099	0.099	14 (Qp)	Si	2.0
13	-0.06	-0.20	0.02	4.57	81.18	-9.19	95	0.099	0.099	12 (Fr)	Si	3.0

Muro : 318 - Nodi: [5026-5036-6036-6026], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
15	3142	3142	-1	27	10	11	Si	13
16	3142	3142	-0	28	11	11	Si	13

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	65	14	14	Si	5.6

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.09	0.03	0.01	-32.89	0.27	36.18	65	0.068	0.068	14 (Qp)	Si	3.0
16	0.08	0.03	0.01	-32.82	0.29	36.24	62	0.065	0.065	12 (Fr)	Si	4.6

Muro : 319 - Nodi: [5017-5026-6026-6017], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	4800	3142	-2	127	10	10	Si	2.8
3	4800	3142	-0	156	11	10	Si	2.3

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	4800	3142	-2	133	14	14	Si	2.7
4	4800	3142	-2	178	14	14	Si	2.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
7	0.42	-0.01	0.05	57.07	5.45	32.11	155	0.162	0.162	14 (Qp)	Si	1.2
7	0.42	-0.01	0.05	57.14	5.45	32.12	155	0.162	0.162	12 (Fr)	Si	1.9

Muro : 320 - Nodi: [5045-5055-6055-6045], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: $\sigma_{ca}[MPa]=22$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-1	33	10	11	Si	11
12	3142	3142	-1	37	10	11	Si	9.7

Combinazione QP: $\sigma_{ca}[MPa]=17$ $\sigma_{fa}[MPa]=360$

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				

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P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
4	3142	3142	-1	27	14	14	Si	13

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.09	-0.03	-0.00	-26.16	0.70	18.42	27	0.028	0.028	14 (Qp)	Si	7.2
4	-0.13	-0.03	-0.00	-26.35	0.69	18.45	23	0.023	0.023	12 (Fr)	Si	13

Muro : 321 - Nodi: [5011-6011-6013], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
6	3142	3142	-0	2	10	11	Si	53
16	3142	3142	-0	6	11	11	Si	65

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
9	3142	3142	-1	4	14	14	Si	29
8	3142	3142	-0	8	14	14	Si	44

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
8	0.03	-0.23	-0.05	-1.84	-4.83	-5.29	8	0.010	0.010	14 (Qp)	Si	20
8	0.03	-0.23	-0.05	-1.84	-4.83	-5.29	8	0.010	0.010	13 (Fr)	Si	31

Muro : 322 - Nodi: [5007-6007-6008-5008], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-2	13	10	11	Si	15

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-2	51	14	14	Si	7.1
4	3142	3142	-2	56	14	14	Si	6.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	-0.04	-0.08	-0.00	-13.84	-44.59	6.27	56	0.059	0.059	14 (Qp)	Si	3.4
4	-0.04	-0.08	-0.00	-13.84	-44.59	6.27	56	0.059	0.059	13 (Fr)	Si	5.1

Muro : 323 - Nodi: [5009-6009-6011-5011], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	4	10	11	Si	34
1	3142	3142	-0	12	11	11	Si	29

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-2	60	14	14	Si	6.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.05	-0.10	-0.01	-10.03	-48.67	-0.44	60	0.062	0.062	14 (Qp)	Si	3.2
1	-0.05	-0.10	-0.01	-10.03	-48.67	-0.44	60	0.062	0.062	13 (Fr)	Si	4.8

Muro : 324 - Nodi: [5006-5017-6017-6006], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	4800	3142	-2	138	10	10	Si	2.6
15	4800	3142	-1	174	11	10	Si	2.1

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	4800	3142	-3	160	14	14	Si	2.2
16	4800	3142	-2	207	14	14	Si	1.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
7	0.40	0.02	-0.06	64.92	4.93	5.36	163	0.170	0.170	14 (Qp)	Si	1.2
7	0.40	0.02	-0.06	64.93	4.93	5.38	163	0.170	0.170	12 (Fr)	Si	1.8

Muro : 325 - Nodi: [5036-5045-6045-6036], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
8	3142	3142	-1	35	10	11	Si	10
12	3142	3142	-1	36	10	11	Si	10

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
8	3142	3142	-1	50	14	14	Si	7.2
3	3142	3142	-1	51	14	14	Si	7.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
3	0.03	-0.03	-0.01	-30.88	-3.54	46.58	51	0.054	0.054	14 (Qp)	Si	3.7
3	0.01	-0.03	-0.01	-30.97	-3.55	46.61	49	0.051	0.051	12 (Fr)	Si	5.8

Muro : 326 - Nodi: [5008-6008-6009-5009], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-2	15	10	11	Si	12

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
15	3142	3142	-2	64	14	14	Si	5.6
3	3142	3142	-2	69	14	14	Si	5.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
3	-0.04	-0.09	-0.01	-14.23	-53.78	0.50	69	0.072	0.072	14 (Qp)	Si	2.8
3	-0.04	-0.09	-0.01	-14.23	-53.78	0.50	69	0.072	0.072	13 (Fr)	Si	4.2

Muro : 327 - Nodi: [5011-6013-6014-5014], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
12	3142	3142	-2	70	10	10	Si	5.2
16	3142	3142	-1	80	10	10	Si	4.5

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
12	3142	3142	-2	71	14	14	Si	5.1
16	3142	3142	-1	81	14	14	Si	4.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.13	0.05	0.12	39.79	38.18	31.54	81	0.084	0.084	14 (Qp)	Si	2.4
16	0.12	0.05	0.12	39.78	38.08	31.56	80	0.084	0.084	12 (Fr)	Si	3.6

Muro : 328 - Nodi: [5106-5112-6112-6106], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-3	25	10	11	Si	7.9
13	3142	3142	-1	36	11	11	Si	10

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-3	188	14	14	Si	1.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.24	0.04	-0.06	-97.60	-6.43	3.93	188	0.196	0.196	14 (Qp)	Si	1.0
4	0.24	0.04	-0.05	-97.39	-5.75	2.89	186	0.195	0.195	12 (Fr)	Si	1.5

Muro : 329 - Nodi: [5110-5116-6116-6110], Pann.X=4, Pann.Y=4Spess.=50 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-3	22	10	11	Si	7.9
13	3142	3142	-0	32	11	11	Si	11

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-3	187	14	14	Si	1.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.26	0.05	-0.07	96.13	7.13	-3.57	187	0.196	0.196	14 (Qp)	Si	1.0
4	0.25	0.04	-0.06	96.27	6.50	-2.72	186	0.194	0.194	12 (Fr)	Si	1.5

Muro : 330 - Nodi: [6014-6015-6024-6023], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-3	95	10	11	Si	3.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-4	-0	14	14	Si	4.5
5	3142	3142	-1	73	14	14	Si	4.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
5	0.91	-1.14	-0.62	0.11	1.49	0.01	73	0.130	0.130	14 (Qp)	Si	1.5
5	0.91	-1.14	-0.62	0.11	1.49	0.01	73	0.130	0.130	13 (Fr)	Si	2.3

**POTENZIAMENTO DELL'IMPIANTO DI DEPURAZIONE E
DEL RECAPITO FINALE DI SQUINZANO (LE)
PROGETTO DEFINITIVO
Tabulati di calcolo strutturale-Bacini a cicli alternati**

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Muro : 331 - Nodi: [6023-6024-6034-6033], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-3	86	10	11	Si	4.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-3	-0	14	14	Si	4.9
11	3142	3142	-1	7	14	14	Si	21

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
11	0.07	-0.92	0.14	0.25	0.49	4.30	7	0.010	0.010	14 (Qp)	Si	20
11	0.07	-0.93	0.14	0.25	0.49	4.29	7	0.010	0.010	12 (Fr)	Si	31

Muro : 332 - Nodi: [6033-6034-6043-6042], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-0	96	11	10	Si	3.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	58	14	14	Si	6.2
16	3142	3142	-0	102	14	14	Si	3.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.01	1.27	0.04	0.14	0.06	2.62	102	0.182	0.182	14 (Qp)	Si	1.1
16	0.01	1.26	0.04	0.14	0.06	2.62	101	0.180	0.180	12 (Fr)	Si	1.7

Muro : 333 - Nodi: [6042-6043-6053-6052], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
14	3142	3142	-0	111	11	10	Si	3.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	62	14	14	Si	5.8
14	3142	3142	-0	119	14	14	Si	3.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
14	0.00	1.46	-0.03	-0.05	-0.32	2.02	117	0.208	0.208	12 (Fr)	Si	1.4

Muro : 334 - Nodi: [6052-6053-6063-6062], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-0	85	11	10	Si	4.2

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
4	3142	3142	-0	27	14	14	Si	13
13	3142	3142	-0	92	14	14	Si	3.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	0.00	1.14	-0.03	-0.02	-0.30	1.73	92	0.162	0.162	14 (Qp)	Si	1.2
13	0.00	1.11	-0.03	-0.02	-0.30	1.72	89	0.158	0.158	12 (Fr)	Si	1.9

Muro : 335 - Nodi: [6062-6063-6072-6071], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	11	11	11	Si	34
4	3142	3142	-0	13	11	11	Si	27

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	19	14	14	Si	19
13	3142	3142	0	49	14	14	Si	7.4

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	0.00	0.60	-0.02	-0.00	-0.23	0.56	49	0.086	0.086	14 (Qp)	Si	2.3
13	0.00	0.55	-0.02	-0.00	-0.24	0.56	44	0.078	0.078	12 (Fr)	Si	3.9

Muro : 336 - Nodi: [6071-6072-6083-6082], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	14	11	11	Si	27
2	3142	3142	-0	14	11	11	Si	26

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	21	14	14	Si	17
16	3142	3142	0	71	14	14	Si	5.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.00	0.88	0.02	-0.01	-0.26	-1.12	71	0.125	0.125	14 (Qp)	Si	1.6
16	0.00	0.75	0.02	-0.01	-0.28	-1.10	61	0.107	0.107	12 (Fr)	Si	2.8

Muro : 337 - Nodi: [6082-6083-6093-6092], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	9	11	11	Si	41
12	3142	3142	-0	83	11	10	Si	4.3

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-0	45	14	14	Si	8.0
16	3142	3142	-0	117	14	14	Si	3.1

Muro : 338 - Nodi: [6092-6093-6102-6101], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND,
Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
15	3142	3142	-0	58	11	10	Si	6.2
13	3142	3142	-0	102	11	10	Si	3.5

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-0	5	14	14	Si	80
13	3142	3142	0	121	14	14	Si	3.0

Muro : 339 - Nodi: [6101-6102-6103-6111], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
15	3142	3142	-2	13	10	11	Si	12
16	3142	3142	-0	19	11	11	Si	19

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
15	3142	3142	-2	-1	14	14	Si	7.8
4	3142	3142	-1	173	14	14	Si	2.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	1.92	-1.42	0.88	3.39	0.69	-4.79	167	0.269	0.269	12 (Fr)	Si	1.1

Muro : 340 - Nodi: [6005-6006-6017-6016], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-4	75	10	11	Si	4.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-4	-0	14	14	Si	4.3
9	3142	3142	-1	48	14	14	Si	7.5

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
9	0.60	-0.87	0.52	0.10	0.71	0.35	48	0.085	0.085	14 (Qp)	Si	2.4
9	0.60	-0.87	0.52	0.10	0.71	0.35	48	0.085	0.085	13 (Fr)	Si	3.5

Muro : 341 - Nodi: [6016-6017-6026-6025], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-3	65	10	11	Si	5.6

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-4	-0	14	14	Si	4.8
16	3142	3142	-0	39	14	14	Si	9.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	0.48	-0.02	-0.33	-0.15	-0.13	-8.14	39	0.069	0.069	14 (Qp)	Si	2.9

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
16	0.48	-0.02	-0.33	-0.15	-0.13	-8.12	39	0.068	0.068	12 (Fr)	Si	4.4

Muro : 342 - Nodi: [6025-6027-6036-6035], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	9	11	11	Si	38
3	3142	3142	-0	96	11	10	Si	3.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-1	55	14	14	Si	6.6
3	3142	3142	0	100	14	14	Si	3.6

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
4	0.00	1.23	-0.03	-0.05	0.18	-2.47	99	0.176	0.176	14 (Qp)	Si	1.1
4	0.00	1.22	-0.03	-0.04	0.24	-2.47	98	0.173	0.173	12 (Fr)	Si	1.7

Muro : 343 - Nodi: [6035-6036-6046-6044], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
2	3142	3142	-1	16	11	11	Si	23
14	3142	3142	-1	24	11	11	Si	15

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
8	3142	3142	-1	78	14	14	Si	4.6
3	3142	3142	-0	108	14	14	Si	3.3

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
3	-0.01	1.08	-0.02	-0.42	-5.29	-1.83	108	0.148	0.148	14 (Qp)	Si	1.4
3	-0.01	1.06	-0.02	-0.42	-5.28	-1.83	106	0.144	0.144	12 (Fr)	Si	2.1

Muro : 344 - Nodi: [6044-6045-6056-6054], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	24	11	11	Si	15
11	3142	3142	-1	75	11	10	Si	4.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
5	3142	3142	-1	88	14	14	Si	4.1
1	3142	3142	-0	122	14	14	Si	3.0

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	-0.12	1.19	-0.04	-1.49	6.68	0.73	122	0.162	0.162	14 (Qp)	Si	1.2
1	-0.12	1.17	-0.04	-1.49	6.63	0.74	120	0.159	0.159	12 (Fr)	Si	1.9

Muro : 345 - Nodi: [6054-6055-6065-6064], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-0	12	11	11	Si	29
11	3142	3142	0	53	9	10	Si	6.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	7	14	14	Si	20
11	3142	3142	0	63	14	14	Si	5.7

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
11	0.78	0.33	-0.01	0.07	-0.16	0.65	63	0.112	0.112	14 (Qp)	Si	1.8
11	0.68	0.26	-0.00	0.06	-0.18	0.67	55	0.098	0.098	12 (Fr)	Si	3.1

Muro : 346 - Nodi: [6064-6065-6076-6074], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
13	3142	3142	-5	155	11	11	Si	2.3

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-5	112	14	14	Si	3.2
13	3142	3142	-5	195	14	14	Si	1.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	-1.37	0.63	-0.01	2.56	39.54	-1.37	195	0.142	0.142	14 (Qp)	Si	1.4
13	-1.18	0.53	-0.01	2.58	39.54	-1.38	186	0.133	0.133	12 (Fr)	Si	2.3

Muro : 347 - Nodi: [6073-6076-6086-6084], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-7	143	10	11	Si	2.5
12	6063	3142	-5	202	11	9	Si	1.8

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-8	64	14	14	Si	2.0
10	6063	3142	-2	214	14	14	Si	1.7

Muro : 348 - Nodi: [6084-6085-6095-6094], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	34	11	11	Si	11
16	3142	3142	-0	76	11	10	Si	4.7

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
1	3142	3142	-1	45	14	14	Si	8.0
16	3142	3142	-0	85	14	14	Si	4.2

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
16	1.04	0.39	0.04	0.62	5.67	4.19	85	0.147	0.147	14 (Qp)	Si	1.4

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
16	0.97	0.34	0.04	0.62	5.51	4.09	80	0.138	0.138	12 (Fr)	Si	2.2

Muro : 349 - Nodi: [6094-6095-6105-6104], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-2	4	10	11	Si	11
9	3142	3142	-0	7	11	11	Si	54

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
3	3142	3142	-2	-5	14	14	Si	7.8
16	6283	6283	-1	93	14	14	Si	3.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
13	0.87	-0.46	0.50	0.28	0.77	5.77	70	0.124	0.124	14 (Qp)	Si	1.6
13	0.82	-0.48	0.48	0.28	0.82	5.59	66	0.116	0.116	12 (Fr)	Si	2.6

Muro : 350 - Nodi: [6003-6004-6014-6013], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	18	10	11	Si	19

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
16	3142	3142	-1	9	14	14	Si	16
12	3142	3142	-0	45	14	14	Si	7.9

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
12	-0.46	0.44	0.10	0.16	2.58	1.22	45	0.060	0.060	14 (Qp)	Si	3.4
12	-0.46	0.44	0.10	0.16	2.58	1.22	45	0.060	0.060	12 (Fr)	Si	5.0

Muro : 351 - Nodi: [5002-6003-6013-5011], Pann.X=4, Pann.Y=4Spess.=25 cm, Terreno=--,Criterio=CLS_Muri_ND, Materiale=C35/45

Armatura a maglia doppia, Stampa elementi piu' gravosi

Combinazione Rara: σ_{ca} [MPa]=22 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
12	3142	3142	-0	6	11	11	Si	57
1	3142	3142	-0	68	11	10	Si	5.3

Combinazione QP: σ_{ca} [MPa]=17 σ_{fa} [MPa]=360

P.	Afx	Afy	σ_c	σ_f	Cbc	Cbf	Ver	Cs
	mmq/m	mmq/m	MPa	MPa				
4	3142	3142	-1	13	14	14	Si	27
1	3142	3142	0	71	14	14	Si	5.1

Verifica aperture fessure:Wamm Freq[mm]=0.300 Wamm Qp[mm]=0.200

P.	Nx	Ny	Nxy	Mx	My	Mxy	σ_{fmed}	Wd	Wk	Cb	Ver	Cs
	MPa	MPa	MPa	kN	kN	kN	MPa	mm	mm			
1	0.83	0.01	0.05	-1.10	0.04	-0.08	71	0.117	0.117	14 (Qp)	Si	1.7
1	0.83	0.01	0.05	-1.10	0.04	-0.08	71	0.117	0.117	12 (Fr)	Si	2.6