



REGIONE BASILICATA



PROVINCIA DI MATERA



COMUNE DI COLOBRARO

Committente

COMUNE DI COLOBRARO

Progetto di Impianto di Produzione di Biometano da matrici organiche da raccolta differenziata (FORSU e sfalci)



PROGETTO DEFINITIVO

REDAZIONE



UTRES AMBIENTE s.r.l.
via Guglielmo Calderini, 68
00196 ROMA (RM)

PROGETTISTA RESPONSABILE

ing. GIOVANNI BATTISTINI
(Direttore Tecnico UTRES AMBIENTE s.r.l.)



EDIFICIO B - 2/4 - LOTTO B - MISCELAZIONE - TABULATI DI CALCOLO

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INFORMAZIONI GENERALI

Edificio	Acciaio
Costruzione	Nuova
Situazione	-
Intervento	-
Comune	Colobraro
Provincia	Matera
Oggetto	
Parte d'opera	
Normativa di riferimento	D.M. 17/01/2018
Calcolo semplificato per siti a bassa sismicit� (S 7.0)	-
Analisi sismica	Dinamica solo Orizzontale

MATERIALI CALCESTRUZZO ARMATO

Caratteristiche calcestruzzo armato															
N _{id}	γ _k	α _{T, i}	E	G	C _{Erid}	Stz	R _{ck}	R _{cm}	%R _{ck}	γ _c	f _{cd}	f _{ctd}	f _{ctm}	N	n Ac
	[N/m ³]	[1/°C]	[N/mm ²]	[N/mm ²]	[%]		[N/mm ²]	[N/mm ²]			[N/mm ²]	[N/mm ²]	[N/mm ²]		
Clas C35/45_B450C - (C35/45)															
001	25.000	0,000010	34.625	14.427	60	P	45,00	-	0,85	1,50	21,17	1,56	4,02	15	002
Clas C25/30_B450C - (C25/30)															
005	25.000	0,000010	31.447	13.103	60	P	30,00	-	0,85	1,50	14,11	1,19	3,07	15	002

LEGENDA:

N_{id}	Numero identificativo del materiale, nella relativa tabella dei materiali.
γ_k	Peso specifico.
α_{T, i}	Coefficiente di dilatazione termica.
E	Modulo elastico normale.
G	Modulo elastico tangenziale.
C_{Erid}	Coefficiente di riduzione del Modulo elastico normale per Analisi Sismica [E _{sisma} = E · C _{Erid}].
Stz	Tipo di situazione: [F] = di Fatto (Esistente); [P] = di Progetto (Nuovo).
R_{ck}	Resistenza caratteristica cubica.
R_{cm}	Resistenza media cubica.
%R_{ck}	Percentuale di riduzione della R _{ck} .
γ_c	Coefficiente parziale di sicurezza del materiale.
f_{cd}	Resistenza di calcolo a compressione.
f_{ctd}	Resistenza di calcolo a trazione.
f_{ctm}	Resistenza media a trazione per flessione.
n Ac	Identificativo, nella relativa tabella materiali, dell'acciaio utilizzato: [-] = parametro NON significativo per il materiale.

MATERIALI ACCIAIO

Caratteristiche acciaio																		
N _{id}	γ _k	α _{T, i}	E	G	Stz	LMT	f _{yk}	f _{tk}	f _{yd}	f _{td}	γ _s	γ _{M1}	γ _{M2}	γ _{M3,SLV}	γ _{M3,SLE}	γ _{M7}		
	[N/m ³]	[1/°C]	[N/mm ²]	[N/mm ²]			[N/mm ²]	[N/mm ²]	[N/mm ²]	[N/mm ²]						NCnt	Cnt	
Acciaio B450C - Acciaio in Tondini - (B450C)																		
002	78.500	0,000010	210.000	80.769	P	-	450,00	-	391,30	-	1,15	-	-	-	-	-	-	
S235 - Acciaio per Profilati - (S235)																		
003	78.500	0,000012	210.000	80.769	P	40	235,00	360,00	223,81	-	1,05	1,05	1,25	-	-	-	-	
						80	215,00	360,00	204,76									
S275 - Acciaio per Profilati - (S275)																		
004	78.500	0,000012	210.000	80.769	P	40	275,00	430,00	261,90	-	1,05	1,05	1,25	-	-	-	-	-
						80	255,00	410,00	242,86									

LEGENDA:

N_{id}	Numero identificativo del materiale, nella relativa tabella dei materiali.
γ_k	Peso specifico.
α_{T, i}	Coefficiente di dilatazione termica.
E	Modulo elastico normale.
G	Modulo elastico tangenziale.
Stz	Tipo di situazione: [F] = di Fatto (Esistente); [P] = di Progetto (Nuovo).
LMT	Campo di validit� in termini di spessore t, (per profili, piastre, saldature) o diametro, d (per bulloni, tondini, chiodi, viti, spinotti)
f_{yk}	Resistenza caratteristica allo snervamento
f_{tk}	Resistenza caratteristica a rottura
f_{yd}	Resistenza di calcolo
f_{td}	Resistenza di calcolo a Rottura (Bulloni).
γ_s	Coefficiente parziale di sicurezza allo SLV del materiale.
γ_{M1}	Coefficiente parziale di sicurezza per instabilit�.
γ_{M2}	Coefficiente parziale di sicurezza per sezioni tese indebolite.
γ_{M3,SLV}	Coefficiente parziale di sicurezza per scorrimento allo SLV (Bulloni).
γ_{M3,SLE}	Coefficiente parziale di sicurezza per scorrimento allo SLE (Bulloni).
γ_{M7}	Coefficiente parziale di sicurezza precario di bulloni ad alta resistenza (Bulloni - NCnt = con serraggio NON controllato; Cnt = con serraggio controllato). [-] = parametro NON significativo per il materiale.
NOTE	[-] = Parametro non significativo per il materiale.

TENSIONI AMMISSIBILI ALLO SLE DEI VARI MATERIALI

Tensioni ammissibili allo SLE dei vari materiali			
Materiale	SL	Tensione di verifica	σ _{d,amm} [N/mm ²]
Clas C35/45_B450C	Caratteristica(RARA)	Compressione Calcestruzzo	22,41
		Compressione Calcestruzzo	16,81
Acciaio B450C	Caratteristica(RARA)	Trazione Acciaio	360,00
Clas C25/30_B450C	Caratteristica(RARA)	Compressione Calcestruzzo	14,94

Tensioni ammissibili allo SLE dei vari materiali

Materiale	SL	Tensione di verifica	$\sigma_{d,amm}$ [N/mm ²]
	Quasi permanente	Compressione Calcestruzzo	11,21

LEGENDA:

SL Stato limite di esercizio per cui si esegue la verifica.
 $\sigma_{d,amm}$ Tensione ammissibile per la verifica.

TERRENI

N _{TRN}	γ_T [N/m ³]	K1			ϕ [°]	c _u [N/mm ²]	c' [N/mm ²]	E _d [N/mm ²]	E _{cu} [N/mm ²]	A _{S-B}	ST_P
		K _{1X} [N/cm ³]	K _{1Y} [N/cm ³]	K _{1Z} [N/cm ³]							
UG2_Colobrarò											
T001	17.800	10	10	30	25	0,167	0,017	21	33	0,125	SI

LEGENDA:

N_{TRN} Numero identificativo del terreno.
 γ_T Peso specifico del terreno.
K1 Valori della costante di Winkler riferita alla piastra Standard di lato b = 30 cm nelle direzioni degli assi del riferimento globale X (K_{1X}), Y (K_{1Y}), e Z (K_{1Z}).
 ϕ Angolo di attrito del terreno.
c_u Coesione non drenata.
c' Coesione efficace.
E_d Modulo edometrico.
E_{cu} Modulo elastico in condizione non drenate.
A_{S-B} Parametro "A" di Skempton-Bjerrum per pressioni interstiziali.
ST_P [SI]: Il terreno è usato nella valutazione delle spinte a tergo delle pareti/muri controterra; [NO]: Il terreno NON è usato nella valutazione delle spinte a tergo delle pareti/muri controterra.

ANALISI CARICHI

N _{id}	T. C.	Descrizione del Carico	Tipologie di Carico	Peso Proprio		Permanente NON Strutturale		Sovraccarico Accidentale		Carico Neve
				Descrizione	PP	Descrizione	PNS	Descrizione	SA	
001	S	Platea	Autorimessa > 30kN	*vedi le relative tabelle dei carichi	-	Sottofondo e pavimento di tipo industriale in calcestruzzo	2.000	Rimesse, aree per traffico, parcheggio e sosta di veicoli leggeri (peso a pieno carico fino a 30 kN) (Cat. F – Tab. 3.1.II - DM 17.01.2018)	2.500	0
002	S	PANNELLO SW	Coperture accessibili solo per manutenzione	PANNELLO SANDW	500	FOTOVOLTAICO	400	MANUTENZIONE	800	997

LEGENDA:

N_{id} Numero identificativo dell'analisi di carico.
T. C. Identificativo del tipo di carico: [S] = Superficiale - [L] = Lineare - [C] = Concentrato.
PP, PNS, SA Valori, rispettivamente, del Peso Proprio, del Sovraccarico Permanente NON strutturale, del Sovraccarico Accidentale. Secondo il tipo di carico indicato nella colonna "T.C." ("S" - "L" - "C"), i valori riportati nelle colonne "PP", "PNS" e "SA", sono espressi in [N/m²] per carichi Superficiali, [N/m] per carichi Lineari, [N] per carichi Concentrati.

DATI GENERALI ANALISI SISMICA

Ang [°]	NV	CD	MP	Dir	TS	EcA	I _{rTemp}	C.S.T.	RP	RH	ξ [%]

LEGENDA:

Ang Direzione di una componente dell'azione sismica rispetto all'asse X (sistema di riferimento globale); la seconda componente dell'azione sismica e' assunta con direzione ruotata di 90 gradi rispetto alla prima.
NV Nel caso di analisi dinamica, indica il numero di modi di vibrazione considerati.
CD Classe di duttilità: [A] = Alta - [B] = Media - [ND] = Non Dissipativa - [-] = Nessuna.
MP Tipo di struttura sismo-resistente prevalente: [ca] = calcestruzzo armato - [caOld] = calcestruzzo armato esistente - [muOld] = muratura esistente - [muNew] = muratura nuova - [muArm] = muratura armata - [ac] = acciaio.
Dir Direzione del sisma.
TS Tipologia della struttura:
 Cemento armato: [T 1C] = Telai ad una sola campata - [T+C] = Telai a più campate - [P] = Pareti accoppiate o miste equivalenti a pareti - [2P NC] = Due pareti per direzione non accoppiate - [P NC] = Pareti non accoppiate - [DT] = Deformabili torsionalmente - [PI] = Pendolo inverso - [PM] = Pendolo inverso intelaiate monopiano;
 Muratura: [P] = un solo piano - [PP] = più di un piano - [C-P/MP] = muratura in pietra e/o mattoni pieni - [C-BAS] = muratura in blocchi artificiali con percentuale di foratura > 15%;
 Acciaio: [T 1C] = Telai ad una sola campata - [T+C] = Telai a più campate - [CT] = controventi concentrici diagonale tesa - [CV] = controventi concentrici a V - [M] = mensola o pendolo inverso - [TT] = telaio con tamponature.
EcA Eccentricità accidentale: [S] = considerata come condizione di carico statica aggiuntiva - [N] = Considerata come incremento delle sollecitazioni.
I_{rTemp} Per piani con distribuzione dei tamponamenti in pianta fortemente irregolare, l'eccentricità accidentale è stata incrementata di un fattore pari a 2: [SI] = Distribuzione tamponamenti irregolare fortemente - [NO] = Distribuzione tamponamenti regolare.
C.S.T. Categoria di sottosuolo: [A] = Ammassi rocciosi affioranti o terreni molto rigidi - [B] = Rocce tenere e depositi di terreni a grana grossa molto addensati o terreni a grana fina molto consistenti - [C] = Depositi di terreni a grana grossa mediamente addensati o terreni a grana fina mediamente consistenti - [D] = Depositi di terreni a grana grossa scarsamente addensati o di terreni a grana fina scarsamente consistenti - [E] = Terreni con caratteristiche e valori di velocità equivalente riconducibili a quelle definite per le categorie C o D.
RP Regolarità in pianta: [SI] = Struttura regolare - [NO] = Struttura non regolare.
RH Regolarità in altezza: [SI] = Struttura regolare - [NO] = Struttura non regolare.
 ξ Coefficiente viscoso equivalente.
NOTE [-] = Parametro non significativo per il tipo di calcolo effettuato.

DATI GENERALI ANALISI SISMICA - FATTORI DI COMPORTAMENTO

Fattori di comportamento

Dir	q'	q	q ₀	K _R	α _u /α ₁	K _w
X	-	1,500	4,00	-	1,00	-
Y	-	1,500	4,00	-	1,00	-
Z	-	1,000	-	-	-	-

LEGENDA:

- q'** Fattore di riduzione dello spettro di risposta sismico allo SLU ridotto (Fattore di comportamento ridotto - relazione C7.3.1 circolare NTC)
- q** Fattore di riduzione dello spettro di risposta sismico allo SLU (Fattore di comportamento).
- q₀** Valore di base (comprensivo di k_w).
- K_R** Fattore riduttivo funzione della regolarità in altezza : pari ad 1 per costruzioni regolari in altezza, 0,8 per costruzioni non regolari in altezza, e 0,75 per costruzioni in muratura esistenti non regolari in altezza (§ C8.5.5.1)..
- α_u/α₁** Rapporto di sovrarresistenza.
- k_w** Fattore di riduzione di q₀.

Stato Limite	T _r	a _g /g	Amplif. Stratigrafica		F ₀	F _v	T [*] _c	T _B	T _c	T _D
			S _s	C _c						
	[t]						[s]	[s]	[s]	[s]
SLO	30	0,0372	1,500	1,598	2,434	0,634	0,280	0,149	0,447	1,749
SLD	50	0,0461	1,500	1,529	2,448	0,709	0,320	0,163	0,489	1,784
SLV	475	0,1044	1,500	1,367	2,601	1,135	0,450	0,205	0,615	2,018
SLC	975	0,1309	1,493	1,319	2,639	1,289	0,500	0,220	0,660	2,124

LEGENDA:

- T_r** Periodo di ritorno dell'azione sismica. [t] = anni.
- a_g/g** Coefficiente di accelerazione al suolo.
- S_s** Coefficienti di Amplificazione Stratigrafica allo SLO/SLD/SLV/SLC.
- C_c** Coefficienti di Amplificazione di T_c allo SLO/SLD/SLV/SLC.
- F₀** Valore massimo del fattore di amplificazione dello spettro in accelerazione orizzontale.
- F_v** Valore massimo del fattore di amplificazione dello spettro in accelerazione verticale.
- T^{*}_c** Periodo di inizio del tratto a velocità costante dello spettro in accelerazione orizzontale.
- T_B** Periodo di inizio del tratto accelerazione costante dello spettro di progetto.
- T_c** Periodo di inizio del tratto a velocità costante dello spettro di progetto.
- T_D** Periodo di inizio del tratto a spostamento costante dello spettro di progetto.

Cl Ed	V _N	V _R	Lat.	Long.	Q _g	C _{Top}	S _T
	[t]	[t]	[°ssdc]	[°ssdc]	[m]		
2	50	50	40.189167	16.427500	630	T1	1,00

LEGENDA:

- Cl Ed** Classe dell'edificio
- V_N** Vita nominale ([t] = anni).
- V_R** Periodo di riferimento. [t] = anni.
- Lat.** Latitudine geografica del sito.
- Long.** Longitudine geografica del sito.
- Q_g** Altitudine geografica del sito.
- C_{Top}** Categoria topografica (Vedi NOTE).
- S_T** Coefficiente di amplificazione topografica.
- NOTE** [-] = Parametro non significativo per il tipo di calcolo effettuato.
 Categoria topografica.
 T1: Superficie pianeggiante, pendii e rilievi isolati con inclinazione media i ≤ 15°.
 T2: Pendii con inclinazione media i > 15°.
 T3: Rilievi con larghezza in cresta molto minore che alla base e inclinazione media 15° ≤ i ≤ 30°.
 T4: Rilievi con larghezza in cresta molto minore che alla base e inclinazione media i > 30°.

PRINCIPALI ELEMENTI ANALISI SISMICA

Dir	M _{Str}	M _{SLU}	M _{Ecc,SLU}	M _{SLD}	M _{Ecc,SLD}	%T.M _{Ecc}	ΣV _{Ed,SLU}
	[N·s ² /m]	[N·s ² /m]	[N·s ² /m]	[N·s ² /m]	[N·s ² /m]	[%]	[N]
X	564.046	187.373	96.616	187.373	96.616	51,56	459.520
Y	564.046	187.373	154.729	187.373	154.729	82,58	499.120
Z	564.046	0	0	0	0	100,00	0

LEGENDA:

- Dir** Direzione del sisma.
- M_{Str}** Massa complessiva della struttura.
- M_{SLU}** Massa eccitabile allo SLU.
- M_{Ecc,SLU}** Massa Eccitata dal sisma allo SLU.
- M_{SLD}** Massa eccitabile della struttura allo SLD, nelle direzioni X, Y, Z.
- M_{Ecc,SLD}** Massa Eccitata dal sisma allo SLD.
- %T.M_{Ecc}** Percentuale Totale di Masse Eccitate dal sisma.
- ΣV_{Ed,SLU}** Tagliante totale, alla base, per sisma allo SLU.

PRINCIPALI ELEMENTI ANALISI SISMICA: ROTAZIONE TORSIONALE

PRINCIPALI ELEMENTI ANALISI SISMICA: rotazione torsionale

M _{T,SLU}	M _{T,Ecc,SLU}	M _{T,SLD}	M _{T,Ecc,SLD}	%T.M _{T,Ecc}
[kN·s ² ·m]	[kN·s ² ·m]	[kN·s ² ·m]	[kN·s ² ·m]	[%]
37.334	16.538	37.334	16.538	44,30

PRINCIPALI ELEMENTI ANALISI SISMICA: rotazione torsionale

$M_{T,SLU}$ [kN·s ² ·m]	$M_{T,Ecc,SLU}$ [kN·s ² ·m]	$M_{T,SLD}$ [kN·s ² ·m]	$M_{T,Ecc,SLD}$ [kN·s ² ·m]	%T.M _{T,Ecc} [%]
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LEGENDA:

- $M_{T,SLU}$ Massa eccitabile allo SLU.
- $M_{T,Ecc,SLU}$ Massa Eccitata dal sisma allo SLU.
- $M_{T,SLD}$ Massa eccitabile della struttura allo SLD, nelle direzioni X, Y, Z.
- $M_{T,Ecc,SLD}$ Massa Eccitata dal sisma allo SLD.
- %T.M_{T,Ecc} Percentuale Totale di Masse Eccitate dal sisma.

RIEPILOGO MODI DI VIBRAZIONE MODI DI VIBRAZIONE N.15

Sptr	T	a _{g,o}	a _{g,v}	Γ	CM	%M.M	M _{Ecc} / M _{Ecc,t}
	[s]	[m/s ²]	[m/s ²]			[%]	[N·s ² /m / N·s ² ·m]
Modo Vibrazione n. 1							
SLU-X	0,438	2,664	0,000	27,440	0,1336	0,40	753
SLU-Y	0,438	2,664	0,000	303,447	1,4771	49,14	92.080
SLU-Z	0,000	0,000	0,447	0,000	0,0000	0,00	0
SLD-X	0,438	1,659	0,000	27,440	0,1336	0,40	753
SLD-Y	0,438	1,659	0,000	303,447	1,4771	49,14	92.080
SLD-Z	0,000	0,000	0,131	0,000	0,0000	0,00	0
Elast-X	-	1,659	0,000	-	-	-	-
Elast-Y	-	1,659	0,000	-	-	-	-
Elast-Z	-	0,000	0,447	-	-	-	-
SLU-TRS	0,438	-	-	638,476	3,1079	1,09	407.652
Modo Vibrazione n. 2							
SLU-X	0,668	2,452	0,000	-273,542	-3,0916	39,93	74.825
SLU-Y	0,668	2,452	0,000	29,592	0,3345	0,47	876
SLU-Z	0,000	0,000	0,447	0,000	0,0000	0,00	0
SLD-X	0,668	1,216	0,000	-273,542	-3,0916	39,93	74.825
SLD-Y	0,668	1,216	0,000	29,592	0,3345	0,47	876
SLD-Z	0,000	0,000	0,131	0,000	0,0000	0,00	0
Elast-X	-	1,216	0,000	-	-	-	-
Elast-Y	-	1,216	0,000	-	-	-	-
Elast-Z	-	0,000	0,447	-	-	-	-
SLU-TRS	0,668	-	-	952,028	10,7599	2,43	906.357
Modo Vibrazione n. 3							
SLU-X	0,191	2,589	0,000	-9,813	-0,0091	0,05	96
SLU-Y	0,191	2,589	0,000	234,209	0,2172	29,28	54.854
SLU-Z	0,000	0,000	0,447	0,000	0,0000	0,00	0
SLD-X	0,191	1,659	0,000	-9,813	-0,0091	0,05	96
SLD-Y	0,191	1,659	0,000	234,209	0,2172	29,28	54.854
SLD-Z	0,000	0,000	0,131	0,000	0,0000	0,00	0
Elast-X	-	1,659	0,000	-	-	-	-
Elast-Y	-	1,659	0,000	-	-	-	-
Elast-Z	-	0,000	0,447	-	-	-	-
SLU-TRS	0,191	-	-	407,212	0,3776	0,44	165.822
Modo Vibrazione n. 4							
SLU-X	0,218	2,664	0,000	143,337	0,1719	10,97	20.545
SLU-Y	0,218	2,664	0,000	-4,068	-0,0049	0,01	17
SLU-Z	0,000	0,000	0,447	0,000	0,0000	0,00	0
SLD-X	0,218	1,659	0,000	143,337	0,1719	10,97	20.545
SLD-Y	0,218	1,659	0,000	-4,068	-0,0049	0,01	17
SLD-Z	0,000	0,000	0,131	0,000	0,0000	0,00	0
Elast-X	-	1,659	0,000	-	-	-	-
Elast-Y	-	1,659	0,000	-	-	-	-
Elast-Z	-	0,000	0,447	-	-	-	-
SLU-TRS	0,218	-	-	3.420,702	4,1020	31,34	11.701.203
Modo Vibrazione n. 5							
SLU-X	0,108	2,129	0,000	17,865	0,0053	0,17	319
SLU-Y	0,108	2,129	0,000	75,747	0,0223	3,06	5.738
SLU-Z	0,000	0,000	0,447	0,000	0,0000	0,00	0
SLD-X	0,108	1,326	0,000	17,865	0,0053	0,17	319
SLD-Y	0,108	1,326	0,000	75,747	0,0223	3,06	5.738
SLD-Z	0,000	0,000	0,131	0,000	0,0000	0,00	0
Elast-X	-	1,326	0,000	-	-	-	-
Elast-Y	-	1,326	0,000	-	-	-	-
Elast-Z	-	0,000	0,447	-	-	-	-
SLU-TRS	0,108	-	-	948,048	0,2791	2,41	898.795
Modo Vibrazione n. 6							
SLU-X	0,108	2,133	0,000	-6,347	-0,0019	0,02	40
SLU-Y	0,108	2,133	0,000	-22,584	-0,0067	0,27	510
SLU-Z	0,000	0,000	0,447	0,000	0,0000	0,00	0
SLD-X	0,108	1,330	0,000	-6,347	-0,0019	0,02	40
SLD-Y	0,108	1,330	0,000	-22,584	-0,0067	0,27	510
SLD-Z	0,000	0,000	0,131	0,000	0,0000	0,00	0
Elast-X	-	1,330	0,000	-	-	-	-
Elast-Y	-	1,330	0,000	-	-	-	-
Elast-Z	-	0,000	0,447	-	-	-	-
SLU-TRS	0,108	-	-	-317,181	-0,0945	0,27	100.604
Modo Vibrazione n. 7							
SLU-X	0,136	2,283	0,000	0,029	0,0000	0,00	0
SLU-Y	0,136	2,283	0,000	-20,112	-0,0094	0,22	404
SLU-Z	0,000	0,000	0,447	0,000	0,0000	0,00	0
SLD-X	0,136	1,495	0,000	0,029	0,0000	0,00	0
SLD-Y	0,136	1,495	0,000	-20,112	-0,0094	0,22	404
SLD-Z	0,000	0,000	0,131	0,000	0,0000	0,00	0

Sptr	T	a _{g,o}	a _{g,v}	Γ	CM	%M.M	M _{Ecc} / M _{Ecc,t}
Elast-X	-	1,495	0,000	-	-	-	-
Elast-Y	-	1,495	0,000	-	-	-	-
Elast-Z	-	0,000	0,447	-	-	-	-
SLU-TRS	0,136	-	-	-82,968	-0,0388	0,02	6.884
Modo Vibrazione n. 8							
SLU-X	0,084	1,999	0,000	-2,231	-0,0004	0,00	5
SLU-Y	0,084	1,999	0,000	-8,936	-0,0016	0,04	80
SLU-Z	0,000	0,000	0,447	0,000	0,0000	0,00	0
SLD-X	0,084	1,184	0,000	-2,231	-0,0004	0,00	5
SLD-Y	0,084	1,184	0,000	-8,936	-0,0016	0,04	80
SLD-Z	0,000	0,000	0,131	0,000	0,0000	0,00	0
Elast-X	-	1,184	0,000	-	-	-	-
Elast-Y	-	1,184	0,000	-	-	-	-
Elast-Z	-	0,000	0,447	-	-	-	-
SLU-TRS	0,084	-	-	-146,202	-0,0262	0,06	21.375
Modo Vibrazione n. 9							
SLU-X	0,128	2,241	0,000	0,104	0,0000	0,00	0
SLU-Y	0,128	2,241	0,000	6,542	0,0027	0,02	43
SLU-Z	0,000	0,000	0,447	0,000	0,0000	0,00	0
SLD-X	0,128	1,449	0,000	0,104	0,0000	0,00	0
SLD-Y	0,128	1,449	0,000	6,542	0,0027	0,02	43
SLD-Z	0,000	0,000	0,131	0,000	0,0000	0,00	0
Elast-X	-	1,449	0,000	-	-	-	-
Elast-Y	-	1,449	0,000	-	-	-	-
Elast-Z	-	0,000	0,447	-	-	-	-
SLU-TRS	0,128	-	-	10,357	0,0043	0,00	107
Modo Vibrazione n. 10							
SLU-X	0,120	2,196	0,000	-0,023	0,0000	0,00	0
SLU-Y	0,120	2,196	0,000	6,387	0,0023	0,02	41
SLU-Z	0,000	0,000	0,447	0,000	0,0000	0,00	0
SLD-X	0,120	1,399	0,000	-0,023	0,0000	0,00	0
SLD-Y	0,120	1,399	0,000	6,387	0,0023	0,02	41
SLD-Z	0,000	0,000	0,131	0,000	0,0000	0,00	0
Elast-X	-	1,399	0,000	-	-	-	-
Elast-Y	-	1,399	0,000	-	-	-	-
Elast-Z	-	0,000	0,447	-	-	-	-
SLU-TRS	0,120	-	-	-7,543	-0,0027	0,00	57
Modo Vibrazione n. 11							
SLU-X	0,089	2,025	0,000	4,816	0,0010	0,01	23
SLU-Y	0,089	2,025	0,000	-5,821	-0,0012	0,02	34
SLU-Z	0,000	0,000	0,447	0,000	0,0000	0,00	0
SLD-X	0,089	1,213	0,000	4,816	0,0010	0,01	23
SLD-Y	0,089	1,213	0,000	-5,821	-0,0012	0,02	34
SLD-Z	0,000	0,000	0,131	0,000	0,0000	0,00	0
Elast-X	-	1,213	0,000	-	-	-	-
Elast-Y	-	1,213	0,000	-	-	-	-
Elast-Z	-	0,000	0,447	-	-	-	-
SLU-TRS	0,089	-	-	-1.506,414	-0,3015	6,08	2.269.284
Modo Vibrazione n. 12							
SLU-X	0,083	1,993	0,000	-0,813	-0,0001	0,00	1
SLU-Y	0,083	1,993	0,000	-5,321	-0,0009	0,02	28
SLU-Z	0,000	0,000	0,447	0,000	0,0000	0,00	0
SLD-X	0,083	1,177	0,000	-0,813	-0,0001	0,00	1
SLD-Y	0,083	1,177	0,000	-5,321	-0,0009	0,02	28
SLD-Z	0,000	0,000	0,131	0,000	0,0000	0,00	0
Elast-X	-	1,177	0,000	-	-	-	-
Elast-Y	-	1,177	0,000	-	-	-	-
Elast-Z	-	0,000	0,447	-	-	-	-
SLU-TRS	0,083	-	-	-35,527	-0,0062	0,00	1.262
Modo Vibrazione n. 13							
SLU-X	0,077	1,962	0,000	0,107	0,0000	0,00	0
SLU-Y	0,077	1,962	0,000	-4,527	-0,0007	0,01	20
SLU-Z	0,000	0,000	0,447	0,000	0,0000	0,00	0
SLD-X	0,077	1,143	0,000	0,107	0,0000	0,00	0
SLD-Y	0,077	1,143	0,000	-4,527	-0,0007	0,01	20
SLD-Z	0,000	0,000	0,131	0,000	0,0000	0,00	0
Elast-X	-	1,143	0,000	-	-	-	-
Elast-Y	-	1,143	0,000	-	-	-	-
Elast-Z	-	0,000	0,447	-	-	-	-
SLU-TRS	0,077	-	-	10,413	0,0016	0,00	108
Modo Vibrazione n. 14							
SLU-X	0,122	2,206	0,000	-3,074	-0,0012	0,01	9
SLU-Y	0,122	2,206	0,000	-0,284	-0,0001	0,00	0
SLU-Z	0,000	0,000	0,447	0,000	0,0000	0,00	0
SLD-X	0,122	1,411	0,000	-3,074	-0,0012	0,01	9
SLD-Y	0,122	1,411	0,000	-0,284	-0,0001	0,00	0
SLD-Z	0,000	0,000	0,131	0,000	0,0000	0,00	0
Elast-X	-	1,411	0,000	-	-	-	-
Elast-Y	-	1,411	0,000	-	-	-	-
Elast-Z	-	0,000	0,447	-	-	-	-
SLU-TRS	0,122	-	-	-157,003	-0,0590	0,07	24.650
Modo Vibrazione n. 15							
SLU-X	0,136	2,282	0,000	0,497	0,0002	0,00	0
SLU-Y	0,136	2,282	0,000	1,934	0,0009	0,00	4
SLU-Z	0,000	0,000	0,447	0,000	0,0000	0,00	0
SLD-X	0,136	1,494	0,000	0,497	0,0002	0,00	0
SLD-Y	0,136	1,494	0,000	1,934	0,0009	0,00	4

Sptr	T	a _{g,o}	a _{g,v}	Γ	CM	%M.M	M _{Ecc} / M _{Ecc,t}
SLD-Z	0,000	0,000	0,131	0,000	0,0000	0,00	0
Elast-X	-	1,494	0,000	-	-	-	-
Elast-Y	-	1,494	0,000	-	-	-	-
Elast-Z	-	0,000	0,447	-	-	-	-
SLU-TRS	0,136	-	-	-184,229	-0,0859	0,09	33.940

LEGENDA:

- Sptr** Spettro di risposta considerato.
- T** Periodo del Modo di vibrazione.
- a_{g,o}** Valore dell'Accelerazione Spettrale Orizzontale, riferita al corrispondente periodo.
- a_{g,v}** Valore dell'Accelerazione Spettrale Verticale, riferita al corrispondente periodo.
- Γ** Coefficiente di partecipazione.
- CM** Coefficiente modale del modo di vibrazione.
- %M.M** Percentuale di mobilitazione delle masse nel modo di vibrazione.
- M_{Ecc} / M_{Ecc,t}** Massa eccitata del modo di vibrazione traslazionale / torsionale della struttura.
- SLU-X** Spettro di progetto allo S.L. Ultimo per sisma in direzione X.
- SLU-Y** Spettro di progetto allo S.L. Ultimo per sisma in direzione Y.
- SLU-Z** Spettro di progetto allo S.L. Ultimo per sisma in direzione Z.
- SLD-X** Spettro di progetto allo S.L. di Danno per sisma in direzione X.
- SLD-Y** Spettro di progetto allo S.L. di Danno per sisma in direzione Y.
- SLD-Z** Spettro di progetto allo S.L. di Danno per sisma in direzione Z.
- Elast-X** Spettro Elastico per sisma in direzione X.
- Elast-Y** Spettro Elastico per sisma in direzione Y.
- Elast-Z** Spettro Elastico per sisma in direzione Z.
- SLU-TRS** Contributo alla torsione del modo allo S.L. Ultimo

CARICHI SULLE TRAVI

													Carichi sulle travi			
TC	C	CC	SR	Dis _i	F _{X,i} /Q _{X,i}	F _{Y,i} /Q _{Y,i}	F _{Z,i} /Q _{Z,i}	M _{X,i} /M _{T,i}	M _{Y,i}	M _{Z,i}	Dis _f	Q _{X,f}	Q _{Y,f}	Q _{Z,f}	M _{T,f}	
				[m]	[N;N/m]	[N;N/m]	[N;N/m]	[N-m;N-m/m]	[N-m;N-m/m]	[N-m;N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 18-19			Peso proprio		-304			
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 18-19			Peso proprio		-304			
L	CR001	002	G	0,12	0	0	-32	0	-	-	0,09	0	0	-32	0	
L	CR002	004	G	0,12	0	0	-64	0	-	-	0,09	0	0	-64	0	
L	CR003	005	G	0,12	0	0	-80	0	-	-	0,09	0	0	-80	0	
L	CR001	002	G	0,12	0	0	-32	0	-	-	0,09	0	0	-32	0	
L	CR002	004	G	0,12	0	0	-64	0	-	-	0,09	0	0	-64	0	
L	CR003	005	G	0,12	0	0	-80	0	-	-	0,09	0	0	-80	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 18-19			Peso proprio		-181			
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 19-20			Peso proprio		-304			
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 19-20			Peso proprio		-304			
L	CR001	002	G	0,16	0	0	-32	0	-	-	0,09	0	0	-32	0	
L	CR002	004	G	0,16	0	0	-64	0	-	-	0,09	0	0	-64	0	
L	CR003	005	G	0,16	0	0	-80	0	-	-	0,09	0	0	-80	0	
L	CR001	002	G	0,16	0	0	-32	0	-	-	0,09	0	0	-32	0	
L	CR002	004	G	0,16	0	0	-64	0	-	-	0,09	0	0	-64	0	
L	CR003	005	G	0,16	0	0	-80	0	-	-	0,09	0	0	-80	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 19-20			Peso proprio		-181			
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 20-21			Peso proprio		-304			
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 20-21			Peso proprio		-304			
L	CR001	002	G	0,16	0	0	-32	0	-	-	0,09	0	0	-32	0	
L	CR002	004	G	0,16	0	0	-64	0	-	-	0,09	0	0	-64	0	
L	CR003	005	G	0,16	0	0	-80	0	-	-	0,09	0	0	-80	0	
L	CR001	002	G	0,16	0	0	-32	0	-	-	0,09	0	0	-32	0	
L	CR002	004	G	0,16	0	0	-64	0	-	-	0,09	0	0	-64	0	
L	CR003	005	G	0,16	0	0	-80	0	-	-	0,09	0	0	-80	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 20-21			Peso proprio		-181			
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 21-22			Peso proprio		-304			
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 21-22			Peso proprio		-304			
L	CR001	002	G	0,16	0	0	-32	0	-	-	0,09	0	0	-32	0	
L	CR002	004	G	0,16	0	0	-64	0	-	-	0,09	0	0	-64	0	
L	CR003	005	G	0,16	0	0	-80	0	-	-	0,09	0	0	-80	0	
L	CR001	002	G	0,16	0	0	-32	0	-	-	0,09	0	0	-32	0	
L	CR002	004	G	0,16	0	0	-64	0	-	-	0,09	0	0	-64	0	
L	CR003	005	G	0,16	0	0	-80	0	-	-	0,09	0	0	-80	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 21-22			Peso proprio		-181			
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 22-23			Peso proprio		-304			
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 22-23			Peso proprio		-304			
L	CR001	002	G	0,16	0	0	-32	0	-	-	0,09	0	0	-32	0	
L	CR002	004	G	0,16	0	0	-64	0	-	-	0,09	0	0	-64	0	
L	CR003	005	G	0,16	0	0	-80	0	-	-	0,09	0	0	-80	0	
L	CR001	002	G	0,16	0	0	-32	0	-	-	0,09	0	0	-32	0	
L	CR002	004	G	0,16	0	0	-64	0	-	-	0,09	0	0	-64	0	
L	CR003	005	G	0,16	0	0	-80	0	-	-	0,09	0	0	-80	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 22-23			Peso proprio		-181			
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 23-24			Peso proprio		-304			
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 23-24			Peso proprio		-304			
L	CR001	002	G	0,16	0	0	-32	0	-	-	0,09	0	0	-32	0	
L	CR002	004	G	0,16	0	0	-64	0	-	-	0,09	0	0	-64	0	
L	CR003	005	G	0,16	0	0	-80	0	-	-	0,09	0	0	-80	0	
L	CR001	002	G	0,16	0	0	-32	0	-	-	0,09	0	0	-32	0	
L	CR002	004	G	0,16	0	0	-64	0	-	-	0,09	0	0	-64	0	
L	CR003	005	G	0,16	0	0	-80	0	-	-	0,09	0	0	-80	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 23-24			Peso proprio		-181			
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 24-25			Peso proprio		-304			
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 24-25			Peso proprio		-304			

													Carichi sulle travi			
TC	C	CC	SR	Dis _i	F _{X,i} /Q _{X,i}	F _{Y,i} /Q _{Y,i}	F _{Z,i} /Q _{Z,i}	M _{X,i} /M _{T,i}	M _{Y,i}	M _{Z,i}	Dis _f	Q _{X,f}	Q _{Y,f}	Q _{Z,f}	M _{T,f}	
				[m]	[N;N/m]	[N;N/m]	[N;N/m]	[N-m;N-m/m]	[N-m;N-m/m]	[N-m;N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 77-78					Peso proprio		-181	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 78-79					Peso proprio		-304	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 21a-79					Peso proprio		-304	
L	CR001	002	G	0,08	0	0	-32	0	-	-	0,16	0	0	-32	0	
L	CR002	004	G	0,08	0	0	-64	0	-	-	0,16	0	0	-64	0	
L	CR003	005	G	0,08	0	0	-80	0	-	-	0,16	0	0	-80	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 78-79					Peso proprio		-181	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 79-80					Peso proprio		-304	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 79-80					Peso proprio		-304	
L	CR001	002	G	0,09	0	0	-32	0	-	-	0,16	0	0	-32	0	
L	CR002	004	G	0,09	0	0	-64	0	-	-	0,16	0	0	-64	0	
L	CR003	005	G	0,09	0	0	-80	0	-	-	0,16	0	0	-80	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 79-80					Peso proprio		-181	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 80-81					Peso proprio		-304	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 80-81					Peso proprio		-304	
L	CR001	002	G	0,09	0	0	-32	0	-	-	0,16	0	0	-32	0	
L	CR002	004	G	0,09	0	0	-64	0	-	-	0,16	0	0	-64	0	
L	CR003	005	G	0,09	0	0	-80	0	-	-	0,16	0	0	-80	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 80-81					Peso proprio		-181	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 81-82					Peso proprio		-304	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 81-82					Peso proprio		-304	
L	CR001	002	G	0,09	0	0	-32	0	-	-	0,16	0	0	-32	0	
L	CR002	004	G	0,09	0	0	-64	0	-	-	0,16	0	0	-64	0	
L	CR003	005	G	0,09	0	0	-80	0	-	-	0,16	0	0	-80	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 81-82					Peso proprio		-181	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 82-83					Peso proprio		-304	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 82-83					Peso proprio		-304	
L	CR001	002	G	0,09	0	0	-32	0	-	-	0,16	0	0	-32	0	
L	CR002	004	G	0,09	0	0	-64	0	-	-	0,16	0	0	-64	0	
L	CR003	005	G	0,09	0	0	-80	0	-	-	0,16	0	0	-80	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 82-83					Peso proprio		-181	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 84-85					Peso proprio		-304	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 83-85					Peso proprio		-304	
L	CR001	002	G	0,09	0	0	-32	0	-	-	0,16	0	0	-32	0	
L	CR002	004	G	0,09	0	0	-64	0	-	-	0,16	0	0	-64	0	
L	CR003	005	G	0,09	0	0	-80	0	-	-	0,16	0	0	-80	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 83-85					Peso proprio		-181	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 85-86					Peso proprio		-304	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 85-86					Peso proprio		-304	
L	CR001	002	G	0,09	0	0	-32	0	-	-	0,16	0	0	-32	0	
L	CR002	004	G	0,09	0	0	-64	0	-	-	0,16	0	0	-64	0	
L	CR003	005	G	0,09	0	0	-80	0	-	-	0,16	0	0	-80	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 85-86					Peso proprio		-181	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 86-87					Peso proprio		-304	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 86-87					Peso proprio		-304	
L	CR001	002	G	0,09	0	0	-32	0	-	-	0,16	0	0	-32	0	
L	CR002	004	G	0,09	0	0	-64	0	-	-	0,16	0	0	-64	0	
L	CR003	005	G	0,09	0	0	-80	0	-	-	0,16	0	0	-80	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 86-87					Peso proprio		-181	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 71-72					Peso proprio		-304	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 83-84					Peso proprio		-304	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 52-69					Peso proprio		-479	
L	CR004	001	G	0,08	0	0	-305	0	-	-	0,08	0	0	-306	0	
L	CR001	002	G	0,08	0	0	-244	0	-	-	0,08	0	0	-245	0	
L	CR002	004	G	0,08	0	0	-488	0	-	-	0,08	0	0	-489	0	
L	CR003	005	G	0,08	0	0	-608	0	-	-	0,08	0	0	-610	0	
L	CR001	002	G	0,08	0	0	-50	0	-	-	0,08	0	0	-50	0	
L	CR002	004	G	0,08	0	0	-100	0	-	-	0,08	0	0	-100	0	
L	CR003	005	G	0,08	0	0	-125	0	-	-	0,08	0	0	-125	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 1-18					Peso proprio		-479	
L	CR004	001	G	0,10	0	0	-303	0	-	-	0,08	0	0	-303	0	
L	CR001	002	G	0,10	0	0	-242	0	-	-	0,08	0	0	-243	0	
L	CR002	004	G	0,10	0	0	-485	0	-	-	0,08	0	0	-485	0	
L	CR003	005	G	0,10	0	0	-604	0	-	-	0,08	0	0	-605	0	
L	CR001	002	G	0,10	0	0	-50	0	-	-	0,08	0	0	-50	0	
L	CR002	004	G	0,10	0	0	-100	0	-	-	0,08	0	0	-100	0	
L	CR003	005	G	0,10	0	0	-125	0	-	-	0,08	0	0	-125	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 18-35					Peso proprio		-479	
L	CR004	001	G	0,08	0	0	-303	0	-	-	0,08	0	0	-304	0	
L	CR001	002	G	0,08	0	0	-243	0	-	-	0,08	0	0	-243	0	
L	CR002	004	G	0,08	0	0	-485	0	-	-	0,08	0	0	-487	0	
L	CR003	005	G	0,08	0	0	-605	0	-	-	0,08	0	0	-607	0	
L	CR001	002	G	0,08	0	0	-50	0	-	-	0,08	0	0	-50	0	
L	CR002	004	G	0,08	0	0	-100	0	-	-	0,08	0	0	-100	0	
L	CR003	005	G	0,08	0	0	-125	0	-	-	0,08	0	0	-125	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 35-52					Peso proprio		-479	
L	CR004	001	G	0,08	0	0	-304	0	-	-	0,08	0	0	-305	0	
L	CR001	002	G	0,08	0	0	-243	0	-	-	0,08	0	0	-244	0	
L	CR002	004	G	0,08	0	0	-487	0	-	-	0,08	0	0	-488	0	
L	CR003	005	G	0,08	0	0	-607	0	-	-	0,08	0	0	-608	0	
L	CR001	002	G	0,08	0	0	-50	0	-	-	0,08	0	0	-50	0	
L	CR002	004	G	0,08	0	0	-100	0	-	-	0,08	0	0	-100	0	
L	CR003	005	G	0,08	0	0	-125	0	-	-	0,08	0	0	-125	0	
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 53-70					Peso proprio		-479	
L	CR004	001	G	0,08	0	0	-305	0	-	-	0,08	0	0	-306	0	

Carichi sulle travi															
TC	C	CC	SR	Dis _i	F _{X,i} /Q _{X,i}	F _{Y,i} /Q _{Y,i}	F _{Z,i} /Q _{Z,i}	M _{X,i} /M _{T,i}	M _{Y,i}	M _{Z,i}	Dis _f	Q _{X,f}	Q _{Y,f}	Q _{Z,f}	M _{T,f}
				[m]	[N;N/m]	[N;N/m]	[N;N/m]	[N-m;N-m/m]	[N-m;N-m/m]	[N-m;N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
L	CR002	004	G	0,09	0	0	-100	0	-	-	0,16	0	0	-100	0
L	CR003	005	G	0,09	0	0	-125	0	-	-	0,16	0	0	-125	0
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 12a-13a			Peso proprio			-479	
L	CR001	002	G	0,09	0	0	-50	0	-	-	0,16	0	0	-50	0
L	CR002	004	G	0,09	0	0	-100	0	-	-	0,16	0	0	-100	0
L	CR003	005	G	0,09	0	0	-125	0	-	-	0,16	0	0	-125	0
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 13a-14a			Peso proprio			-479	
L	CR001	002	G	0,09	0	0	-50	0	-	-	0,16	0	0	-50	0
L	CR002	004	G	0,09	0	0	-100	0	-	-	0,16	0	0	-100	0
L	CR003	005	G	0,09	0	0	-125	0	-	-	0,16	0	0	-125	0
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 14a-15a			Peso proprio			-479	
L	CR001	002	G	0,09	0	0	-50	0	-	-	0,16	0	0	-50	0
L	CR002	004	G	0,09	0	0	-100	0	-	-	0,16	0	0	-100	0
L	CR003	005	G	0,09	0	0	-125	0	-	-	0,16	0	0	-125	0
Piano ...			Travata: Piano ...					Trave: Trave Acciaio 15a-16a			Peso proprio			-479	
L	CR001	002	G	0,09	0	0	-50	0	-	-	0,16	0	0	-50	0
L	CR002	004	G	0,09	0	0	-100	0	-	-	0,16	0	0	-100	0
L	CR003	005	G	0,09	0	0	-125	0	-	-	0,16	0	0	-125	0
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 1b-72			Peso proprio			-355	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 1b-72			Peso proprio			-355	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 69-1b			Peso proprio			-355	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 69-1b			Peso proprio			-355	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 2b-87			Peso proprio			-355	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 2b-87			Peso proprio			-355	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 84-2b			Peso proprio			-355	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 84-2b			Peso proprio			-355	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 68-87			Peso proprio			-355	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 68-87			Peso proprio			-355	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 52-69			Peso proprio			-355	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 52-69			Peso proprio			-355	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 52-69			Peso proprio			-479	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 1-18			Peso proprio			-479	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 35-52			Peso proprio			-479	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 18-35			Peso proprio			-479	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 68-87			Peso proprio			-479	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 17-34			Peso proprio			-479	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 51-68			Peso proprio			-479	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 34-51			Peso proprio			-479	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 17-34			Peso proprio			-423	
Piano Terra			Travata: Piano Terra					Trave: Trave Acciaio 17-34			Peso proprio			-423	
Fondazione			Travata: Trave 3c-69-72-84-87-4c					Trave: Trave 3c-69			Peso proprio			-25.000	
Fondazione			Travata: Trave 3c-69-72-84-87-4c					Trave: Trave 69-72			Peso proprio			-25.000	
Fondazione			Travata: Trave 3c-69-72-84-87-4c					Trave: Trave 84-72			Peso proprio			-25.000	
Fondazione			Travata: Trave 3c-69-72-84-87-4c					Trave: Trave 87-84			Peso proprio			-25.000	
Fondazione			Travata: Trave 3c-69-72-84-87-4c					Trave: Trave 4c-87			Peso proprio			-25.000	
Fondazione			Travata: Trave 1c-1-18-35-52-69					Trave: Trave 1c-1			Peso proprio			-25.000	
Fondazione			Travata: Trave 1c-1-18-35-52-69					Trave: Trave 1-18			Peso proprio			-25.000	
Fondazione			Travata: Trave 1c-1-18-35-52-69					Trave: Trave 18-35			Peso proprio			-25.000	
Fondazione			Travata: Trave 1c-1-18-35-52-69					Trave: Trave 35-52			Peso proprio			-25.000	
Fondazione			Travata: Trave 1c-1-18-35-52-69					Trave: Trave 52-69			Peso proprio			-25.000	
Fondazione			Travata: Trave 2c-17-34-51-68-87					Trave: Trave 2c-17			Peso proprio			-25.000	
Fondazione			Travata: Trave 2c-17-34-51-68-87					Trave: Trave 17-34			Peso proprio			-25.000	
Fondazione			Travata: Trave 2c-17-34-51-68-87					Trave: Trave 34-51			Peso proprio			-25.000	
Fondazione			Travata: Trave 2c-17-34-51-68-87					Trave: Trave 51-68			Peso proprio			-25.000	
Fondazione			Travata: Trave 2c-17-34-51-68-87					Trave: Trave 68-87			Peso proprio			-25.000	

LEGENDA:

TC	Descrizione del tipo di carico: [L] = Lineare - [C] = Concentrato - [S] = Superficiale - [T] = Termico.
C	Descrizione del carico: CR001= SOLAIO: PANNELLO SW (sovraccarico permanente) CR002= SOLAIO: PANNELLO SW (sovraccarico accidentale) CR003= SOLAIO: PANNELLO SW (carico neve) CR004= SOLAIO: PANNELLO SW
CC	Identificativo della tipologia di carico nella relativa tabella.
SR	Identificativo del sistema di riferimento considerato: [G] = Sistema di riferimento Globale X, Y, Z - [L] = Sistema di riferimento Locale 1, 2, 3.
Dis_i	Distanza del punto "i" dall'estremo iniziale dell'elemento. Il punto "i" indica il punto iniziale del tratto interessato dal carico distribuito sul bordo.
M_{X,i}/M_{T,i}	Se nella colonna "TC" è riportato "Concentrato", è il valore del vettore momento concentrato collocato nel punto "i", riferito agli assi del sistema di riferimento indicato nella colonna "S.R.". Se nella colonna "TC" è riportato "Lineare", è il valore nel punto "i", del vettore momento (torcente) distribuito sempre riferito all'asse 1 (asse dell'elemento) del sistema di riferimento locale 1, 2, 3, quale che sia il sistema di riferimento indicato nella colonna "S.R".
Dis_f	Distanza del punto "f" dall'estremo inferiore dell'elemento. Il punto "f" indica il punto finale del tratto interessato dal carico distribuito.
M_{T,f}	Se nella colonna "TC" è riportato "Lineare", è il valore nel punto "f", del vettore momento (torcente) distribuito sempre riferito all'asse 1 (asse dell'elemento) del sistema di riferimento locale 1, 2, 3, quale che sia il sistema di riferimento indicato nella colonna "S.R".
F_{X,i}/Q_{X,i}	Valore (nel punto "i") della forza concentrata/distribuita riferita agli assi del sistema di riferimento indicato nella colonna "S.R".
F_{Y,i}/Q_{Y,i}	
F_{Z,i}/Q_{Z,i}	
M_{Y,i}, M_{Z,i}	Valore (nel punto "i") del vettore momento concentrato riferito agli assi del sistema di riferimento indicato nella colonna "S.R".
Q_{X,fr}, Q_{Y,fr}	Valore (nel punto "f") della forza distribuita riferita agli assi del sistema di riferimento indicato nella colonna "S.R".
Q_{Z,f}	
ΔT₁, ΔT₂, ΔT₃	Variazione di temperatura rispettivamente lungo gli assi 1, 2 o 3 del sistema locale.

CARICHI SUI PILASTRI

Carichi sui pilastri

													Carichi sui pilastri				
TC	C	CC	SR	Dis _i	F _{x,i} /Q _{x,i}	F _{y,i} /Q _{y,i}	F _{z,i} /Q _{z,i}	M _{x,i} /M _{T,i}	M _{y,i}	M _{z,i}	Dis _f	Q _{x,f}	Q _{y,f}	Q _{z,f}	M _{T,f}		
				[m]	[N;N/m]	[N;N/m]	[N;N/m]	[N-m;N-m/m]	[N-m;N-m/m]	[N-m;N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]		
Piano Terra				Pilastro 052										Peso proprio	-883		
Piano Terra				Pilastro 069										Peso proprio	-883		
Piano Terra				Pilastro 034										Peso proprio	-883		
L	CR001	006	G	0,00	69	0	0	0	-	-	0,00	69	0	0	0		
L	CR001	007	G	0,00	-139	0	0	0	-	-	0,00	-139	0	0	0		
L	CR001	008	G	0,00	69	0	0	0	-	-	0,00	69	0	0	0		
L	CR001	009	G	0,00	69	0	0	0	-	-	0,00	69	0	0	0		
Piano Terra				Pilastro 051										Peso proprio	-883		
L	CR001	006	G	0,00	69	0	0	0	-	-	0,00	69	0	0	0		
L	CR001	007	G	0,00	-139	0	0	0	-	-	0,00	-139	0	0	0		
L	CR001	008	G	0,00	69	0	0	0	-	-	0,00	69	0	0	0		
L	CR001	009	G	0,00	69	0	0	0	-	-	0,00	69	0	0	0		
Piano Terra				Pilastro 068										Peso proprio	-883		
L	CR001	006	G	0,00	0	-67	0	0	-	-	0,00	0	-67	0	0		
L	CR001	007	G	0,00	0	-67	0	0	-	-	0,00	0	-67	0	0		
L	CR001	008	G	0,00	0	134	0	0	-	-	0,00	0	134	0	0		
L	CR001	009	G	0,00	0	-67	0	0	-	-	0,00	0	-67	0	0		
Piano Terra				Pilastro 087										Peso proprio	-883		
L	CR001	006	G	0,00	69	0	0	0	-	-	0,00	69	0	0	0		
L	CR001	007	G	0,00	-139	0	0	0	-	-	0,00	-139	0	0	0		
L	CR001	008	G	0,00	69	0	0	0	-	-	0,00	69	0	0	0		
L	CR001	009	G	0,00	69	0	0	0	-	-	0,00	69	0	0	0		
Piano Terra				Pilastro 084										Peso proprio	-883		
Piano Terra				Pilastro 072										Peso proprio	-883		
Piano Terra				Pilastro 017										Peso proprio	-883		
Piano Terra				Pilastro 001										Peso proprio	-883		

LEGENDA:

- TC** Descrizione del tipo di carico: [L] = Lineare - [C] = Concentrato - [S] = Superficiale - [T] = Termico.
C Descrizione del carico:
CR001= Azione del Vento (Pilastro Acciaio)
CC Identificativo della tipologia di carico nella relativa tabella.
SR Identificativo del sistema di riferimento considerato: [G] = Sistema di riferimento Globale X, Y, Z - [L] = Sistema di riferimento Locale 1, 2, 3.
Dis_i Distanza del punto "i" dall'estremo inferiore dell'elemento. Il punto "i", in relazione alla descrizione riportata nella colonna "TC" ("Lineare" o "Concentrato"), indica rispettivamente il punto iniziale del tratto interessato dal carico distribuito o in cui è posizionato il carico concentrato.
M_{x,i}/M_{T,i} Se nella colonna "TC" è riportato "Concentrato", è il valore del vettore momento concentrato collocato nel punto "i", riferito agli assi del sistema di riferimento indicato nella colonna "S.R.". Se nella colonna "TC" è riportato "Lineare", è il valore nel punto "i", del vettore momento (torcente) distribuito sempre riferito all'asse 1 (asse dell'elemento) del sistema di riferimento locale 1, 2, 3, quale che sia il sistema di riferimento indicato nella colonna "S.R".
Dis_f Distanza del punto "f" dall'estremo inferiore dell'elemento. Il punto "f" indica il punto finale del tratto interessato dal carico distribuito.
M_{T,f} Se nella colonna "TC" è riportato "Lineare", è il valore nel punto "f", del vettore momento (torcente) distribuito sempre riferito all'asse 1 (asse dell'elemento) del sistema di riferimento locale 1, 2, 3, quale che sia il sistema di riferimento indicato nella colonna "S.R".
F_{x,i}/Q_{x,i} Valore (nel punto "i") della forza concentrata/distribuita riferita agli assi del sistema di riferimento indicato nella colonna "S.R".
F_{y,i}/Q_{y,i}
F_{z,i}/Q_{z,i}
M_{y,i}, M_{z,i} Valore (nel punto "i") del vettore momento concentrato riferito agli assi del sistema di riferimento indicato nella colonna "S.R".
Q_{x,f}, Q_{y,f} Valore (nel punto "f") della forza distribuita riferita agli assi del sistema di riferimento indicato nella colonna "S.R".
Q_{z,f}
ΔT₁, ΔT₂, ΔT₃ Variazione di temperatura rispettivamente lungo gli assi 1, 2 o 3 del sistema locale.

CARICHI SULLE PARETI

													Carichi sulle pareti			
TC	Shell	C	CC	SR	Br	Dis _i	Q _{x/1,i}	Q _{y/2,i}	Q _{z/3,i}	M _{T,i}	Dis _f	Q _{x/1,f}	Q _{y/2,f}	Q _{z/3,f}	M _{T,f}	
						[m]	[N/m;N/m²]	[N/m;N/m²]	[N/m;N/m²]	[N-m/m;N]	[m]	[N/m;N/m²]	[N/m;N/m²]	[N/m;N/m²]	[N-m/m;N]	
Piano Terra				Parete P1-P2		Parete P1-P2					Peso proprio				-12.500	

LEGENDA:

- TC** Descrizione del tipo di carico: [L] = Lineare - [C] = Concentrato - [S] = Superficiale - [T] = Termico.
C Descrizione del carico:
CC Identificativo della tipologia di carico nella relativa tabella.
SR Identificativo del sistema di riferimento considerato: [G] = Sistema di riferimento Globale X, Y, Z - [L] = Sistema di riferimento Locale 1, 2, 3.
Br Se la colonna "TC" riporta il valore "Lineare", indica la posizione del carico distribuito: [Sup] = carico applicato sul bordo superiore - [Inf] = Carico applicato sul bordo inferiore.
Dis_i Distanza del punto "i" dall'estremo iniziale dell'elemento. Il punto "i" indica il punto iniziale del tratto interessato dal carico distribuito sul bordo.
M_{T,i} Valore nel punto "i", del vettore momento (torcente) distribuito, sempre riferito all'asse 1 (asse della parete) del sistema di riferimento locale 1, 2, 3, quale che sia il sistema di riferimento indicato nella colonna "S.R".
Dis_f Distanza del punto "f" dall'estremo finale dell'elemento. Il punto "f" indica il punto finale del tratto interessato dal carico distribuito sul bordo.
M_{T,f} Valore nel punto "f", del vettore momento (torcente) distribuito, sempre riferito all'asse 1 (asse della parete) del sistema di riferimento locale 1, 2, 3, quale che sia il sistema di riferimento indicato nella colonna "S.R".
Q_{x/1,i} Valore (nel punto iniziale della parete, "i") della forza distribuita riferita agli assi del sistema di riferimento indicato nella colonna "S.R".
Q_{y/2,i}
Q_{z/3,i}
Q_{x/1,f} Valore (nel punto finale della parete, "f") della forza distribuita riferita agli assi del sistema di riferimento indicato nella colonna "S.R".
Q_{y/2,f}
Q_{z/3,f}
ΔT Differenza di temperatura fra le facce dell'elemento shell.

CARICHI SULLE PLATEE

							Carichi sulle platee					
TC	Shell	C	CC	SR	Q _x	Q _y	Q _z					
							[N/m²]	[N/m²]	[N/m²]			
Fondazione			Platea 1		Peso proprio		-12.500					
S	-		CR001	002	G	0	0	-2.000				
S	-		CR002	003	G	0	0	-2.500				

TC	Shell	C	CC	SR	Q _x	Q _y	Q _z
					[N/m ²]	[N/m ²]	[N/m ²]

LEGENDA:

- TC** Descrizione del tipo di carico: [L] = Lineare - [C] = Concentrato - [S] = Superficiale - [T] = Termico.
C Descrizione del carico:
 CR001= PLATEA: Platea (sovraccarico permanente) CR002= PLATEA: Platea (sovraccarico accidentale)
CC Identificativo della tipologia di carico nella relativa tabella.
SR Identificativo del sistema di riferimento considerato: [G] = Sistema di riferimento Globale X, Y, Z - [L] = Sistema di riferimento Locale 1, 2, 3.
Q_x, Q_y Valore della forza distribuita superficiale uniforme riferita agli assi del sistema di riferimento indicato nella colonna "S.R".
Q_z
ΔT Differenza di temperatura fra le facce dell'elemento shell.

NODI - SPOSTAMENTI PER CONDIZIONI DI CARICO NON SISMICHE

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x	S _y	S _z	Θ _x	Θ _y	Θ _z
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
00001	001	-0,0018	-0,1610	-0,1209	4,4347 E-04	-6,8815 E-05	4,9036 E-05
	002	0,0065	-0,0184	-0,0085	2,3019 E-05	-1,1929 E-05	1,0451 E-05
	003	-0,0017	-0,0097	0,0025	1,1581 E-05	-2,1285 E-06	-4,028 E-07
	004	0,0156	-0,0212	-0,0209	2,7404 E-05	-2,0415 E-05	2,1367 E-05
	005	0,0194	-0,0265	-0,0261	3,4264 E-05	-2,5489 E-05	2,6793 E-05
	006	0,0021	-0,0002	-0,0003	3,011 E-06	-1,1824 E-05	5,6052 E-06
	007	-0,0047	-0,0017	0,0011	6,0886 E-06	2,3322 E-05	-1,1802 E-05
	008	0,0025	0,0019	-0,0008	-9,0848 E-06	-1,1329 E-05	6,1129 E-06
	009	0,0021	-0,0002	-0,0003	3,011 E-06	-1,1824 E-05	5,6052 E-06
00002	001	0,1372	-0,1663	-0,2305	-2,9585 E-06	-4,9618 E-04	1,9495 E-04
	002	0,0649	-0,0193	-0,0307	2,8437 E-05	-2,1725 E-04	7,2953 E-05
	003	-0,0014	-0,0103	-0,0026	5,311 E-06	-1,4166 E-07	2,0142 E-06
	004	0,1318	-0,0221	-0,0571	4,8321 E-05	-4,3346 E-04	1,4248 E-04
	005	0,1646	-0,0276	-0,0713	6,0315 E-05	-5,4127 E-04	1,7787 E-04
	006	0,0081	0,0000	-0,0002	-1,7897 E-05	6,8037 E-06	9,7252 E-06
	007	-0,0167	-0,0014	-0,0001	-1,5378 E-05	-1,3949 E-05	-1,9637 E-05
	008	0,0085	0,0014	0,0003	3,3287 E-05	7,0452 E-06	9,7706 E-06
	009	0,0081	0,0000	-0,0002	-1,7897 E-05	6,8037 E-06	9,7252 E-06
00003	001	0,1754	-0,1826	-0,2039	6,358 E-05	-5,4195 E-04	1,8705 E-05
	002	0,0706	-0,0182	-0,0353	3,8772 E-06	-2,3624 E-04	-6,4523 E-06
	003	-0,0001	-0,0117	0,0001	3,989 E-06	-1,1499 E-07	1,4974 E-06
	004	0,1410	-0,0177	-0,0707	1,3539 E-06	-4,7137 E-04	-1,5295 E-05
	005	0,1760	-0,0221	-0,0882	1,6962 E-06	-5,8864 E-04	-1,9092 E-05
	006	0,0148	-0,0002	0,0000	2,2432 E-06	-3,1013 E-06	7,0274 E-06
	007	-0,0303	-0,0015	0,0000	3,8115 E-06	5,8782 E-06	-1,4189 E-05
	008	0,0152	0,0017	0,0000	-6,0472 E-06	-2,7337 E-06	7,0601 E-06
	009	0,0148	-0,0002	0,0000	2,2432 E-06	-3,1013 E-06	7,0274 E-06
00004	001	0,1518	-0,2002	-0,2426	2,3925 E-04	-4,2733 E-04	-1,1839 E-04
	002	0,0591	-0,0174	-0,0275	1,0994 E-05	-1,7983 E-04	-4,032 E-05
	003	-0,0004	-0,0132	-0,0048	1,2894 E-05	-2,2 E-07	-3,7477 E-06
	004	0,1187	-0,0137	-0,0473	1,3552 E-06	-3,5858 E-04	-7,4514 E-05
	005	0,1482	-0,0172	-0,0591	1,6912 E-06	-4,4779 E-04	-9,304 E-05
	006	0,0170	-0,0001	0,0000	-6,0277 E-07	5,8287 E-07	-1,5162 E-06
	007	-0,0346	-0,0014	0,0004	9,0531 E-07	-1,7565 E-06	2,6418 E-06
	008	0,0174	0,0015	-0,0004	-2,9529 E-07	1,1624 E-06	-1,1056 E-06
	009	0,0170	-0,0001	0,0000	-6,0277 E-07	5,8287 E-07	-1,5162 E-06
00005	001	-0,0228	-0,0616	-0,1471	3,263 E-04	3,3426 E-05	-3,0114 E-05
	002	-0,0023	-0,0273	-0,0060	3,1255 E-05	1,6803 E-05	-1,1439 E-06
	003	-0,0013	-0,0002	-0,0001	9,355 E-07	-1,8217 E-06	-1,2374 E-06
	004	-0,0025	-0,0542	-0,0118	6,0905 E-05	3,6455 E-05	-2,7466 E-07
	005	-0,0031	-0,0677	-0,0147	7,606 E-05	4,5516 E-05	-3,9794 E-07
	006	0,0019	-0,0008	0,0005	1,3649 E-06	2,3142 E-06	6,9854 E-06
	007	-0,0042	0,0016	-0,0010	-2,7359 E-06	-5,0795 E-06	-1,4373 E-05
	008	0,0022	-0,0008	0,0005	1,3513 E-06	2,7298 E-06	7,2851 E-06
	009	0,0019	-0,0008	0,0005	1,3649 E-06	2,3142 E-06	6,9854 E-06
00006	001	-0,1326	-0,0609	-0,2050	-5,4706 E-05	4,8722 E-04	-1,2957 E-04
	002	-0,0563	-0,0287	-0,0332	3,2794 E-05	2,2261 E-04	-6,818 E-05
	003	-0,0012	-0,0002	-0,0001	5,799 E-07	-2,262 E-06	5,3536 E-07
	004	-0,1105	-0,0570	-0,0661	6,4543 E-05	4,4799 E-04	-1,3694 E-04
	005	-0,1379	-0,0712	-0,0825	8,0583 E-05	5,5941 E-04	-1,7099 E-04
	006	0,0080	-0,0008	-0,0001	9,6493 E-07	8,0343 E-06	9,3765 E-06
	007	-0,0166	0,0016	0,0002	-1,9356 E-06	-1,6593 E-05	-1,8964 E-05
	008	0,0085	-0,0008	-0,0001	9,5675 E-07	8,4399 E-06	9,4512 E-06
	009	0,0080	-0,0008	-0,0001	9,6493 E-07	8,0343 E-06	9,3765 E-06
00007	001	-0,1167	-0,0634	-0,2121	5,2832 E-05	5,4987 E-04	5,6611 E-05
	002	-0,0584	-0,0288	-0,0369	9,2764 E-06	2,4437 E-04	1,6496 E-05
	003	-0,0002	-0,0003	0,0000	7,0503 E-07	-2,2055 E-06	4,7292 E-07
	004	-0,1162	-0,0570	-0,0736	1,74 E-05	4,9136 E-04	3,2164 E-05
	005	-0,1451	-0,0712	-0,0919	2,1723 E-05	6,1357 E-04	4,0166 E-05
	006	0,0144	-0,0008	0,0000	6,5649 E-07	1,5038 E-05	6,1955 E-06
	007	-0,0294	0,0017	0,0001	-1,2798 E-06	-3,0677 E-05	-1,2462 E-05
	008	0,0148	-0,0008	0,0000	6,1399 E-07	1,5419 E-05	6,1764 E-06
	009	0,0144	-0,0008	0,0000	6,5649 E-07	1,5038 E-05	6,1955 E-06
00008	001	-0,0850	-0,0624	-0,1826	-1,0503 E-04	4,4393 E-04	-5,263 E-06
	002	-0,0433	-0,0289	-0,0300	-7,4211 E-06	1,9639 E-04	3,1177 E-05
	003	-0,0005	-0,0003	-0,0003	1,7161 E-06	-3,2189 E-06	-3,0593 E-06
	004	-0,0857	-0,0572	-0,0594	-1,7567 E-05	3,9715 E-04	6,7149 E-05
	005	-0,1070	-0,0714	-0,0741	-2,1933 E-05	4,9594 E-04	8,3834 E-05
	006	0,0166	-0,0008	0,0000	5,1305 E-07	1,7526 E-05	2,9317 E-07
	007	-0,0338	0,0017	0,0000	-1,0031 E-06	-3,5793 E-05	-9,4514 E-07

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x	S _y	S _z	Θ _x	Θ _y	Θ _z
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
00009	008	0,0170	-0,0008	0,0000	4,8273 E-07	1,8011 E-05	6,4601 E-07
	009	0,0166	-0,0008	0,0000	5,1305 E-07	1,7526 E-05	2,9317 E-07
	001	-0,0009	0,0668	-0,1388	-1,2432 E-04	-2,6013 E-04	-7,0044 E-04
	002	0,0065	0,0932	-0,0098	-1,5404 E-04	-8,9295 E-05	-3,4423 E-04
	003	-0,0016	-0,0089	0,0012	1,2646 E-05	-1,3283 E-06	-2,9301 E-06
	004	0,0156	0,2004	-0,0215	-3,278 E-04	-1,761 E-04	-6,8241 E-04
	005	0,0195	0,2502	-0,0268	-4,0927 E-04	-2,1992 E-04	-8,5226 E-04
	006	0,0021	-0,0002	0,0003	3,6856 E-07	7,1926 E-07	-7,0713 E-07
	007	-0,0046	-0,0007	-0,0005	5,6765 E-07	-1,7383 E-06	-7,4701 E-08
00010	008	0,0025	0,0008	0,0001	-9,3524 E-07	1,0073 E-06	7,8487 E-07
	009	0,0021	-0,0002	0,0003	3,6856 E-07	7,1926 E-07	-7,0713 E-07
	001	-0,0234	0,1411	-0,1500	-2,3162 E-04	2,3674 E-04	6,0355 E-04
	002	-0,0024	0,0887	-0,0093	-1,4828 E-04	9,211 E-05	3,5181 E-04
	003	-0,0014	-0,0024	0,0003	3,5137 E-06	-1,1609 E-06	-6,1885 E-06
	004	-0,0026	0,1809	-0,0189	-3,0166 E-04	1,857 E-04	7,1224 E-04
	005	-0,0032	0,2259	-0,0236	-3,7666 E-04	2,319 E-04	8,8943 E-04
	006	0,0020	-0,0004	-0,0002	4,746 E-07	1,0161 E-06	-4,6544 E-07
	007	-0,0043	0,0007	0,0004	-7,0892 E-07	-2,3098 E-06	3,7177 E-07
00011	008	0,0023	-0,0002	-0,0002	2,2862 E-07	1,2777 E-06	9,7697 E-08
	009	0,0020	-0,0004	-0,0002	4,746 E-07	1,0161 E-06	-4,6544 E-07
	001	-0,0168	0,0095	-0,1458	-4,6494 E-05	-6,2041 E-05	1,6823 E-04
	002	-0,0034	-0,0001	-0,0068	-2,0337 E-05	-1,4959 E-05	1,3561 E-04
	003	-0,0006	-0,0004	0,0001	1,2302 E-06	-1,694 E-06	-2,894 E-06
	004	-0,0058	0,0004	-0,0137	-4,2567 E-05	-2,7148 E-05	2,7537 E-04
	005	-0,0072	0,0005	-0,0171	-5,315 E-05	-3,3906 E-05	3,4382 E-04
	006	0,0009	-0,0001	0,0001	2,5249 E-07	2,4004 E-06	-3,2931 E-07
	007	-0,0020	0,0002	-0,0003	-4,3685 E-07	-5,2667 E-06	3,3969 E-07
00012	008	0,0011	-0,0001	0,0001	1,8104 E-07	2,8294 E-06	-7,1608 E-09
	009	0,0009	-0,0001	0,0001	2,5249 E-07	2,4004 E-06	-3,2931 E-07
	001	0,0065	-0,0297	-0,1283	6,8575 E-05	3,1491 E-05	-2,0894 E-04
	002	0,0053	0,0030	-0,0082	-2,8816 E-05	1,9969 E-05	-1,2943 E-04
	003	-0,0007	-0,0040	0,0017	1,1709 E-05	-1,9946 E-06	-1,7206 E-06
	004	0,0118	0,0124	-0,0192	-7,6263 E-05	4,3049 E-05	-2,5571 E-04
	005	0,0147	0,0154	-0,0240	-9,5203 E-05	5,3753 E-05	-3,1925 E-04
	006	0,0011	0,0000	0,0000	2,6789 E-07	4,3887 E-06	2,1024 E-07
	007	-0,0023	-0,0001	0,0003	1,6533 E-07	-9,3256 E-06	9,158 E-07
00013	008	0,0013	0,0001	-0,0003	-4,3372 E-07	4,871 E-06	-1,1226 E-06
	009	0,0011	0,0000	0,0000	2,6789 E-07	4,3887 E-06	2,1024 E-07
	001	-0,0439	-0,0757	-0,0888	1,3836 E-05	9,5405 E-04	-3,2782 E-04
	002	-0,0046	-0,0319	-0,0151	-2,672 E-05	2,4079 E-04	-8,5288 E-05
	003	-0,0028	-0,0012	-0,0021	3,4383 E-06	5,1145 E-06	-4,5758 E-06
	004	-0,0048	-0,0616	-0,0267	-5,9063 E-05	4,7213 E-04	-1,629 E-04
	005	-0,0060	-0,0770	-0,0333	-7,3666 E-05	5,8975 E-04	-2,0344 E-04
	006	0,0164	-0,0015	-0,0002	6,196 E-07	1,3113 E-07	1,0116 E-06
	007	-0,0339	0,0029	0,0003	-1,1712 E-06	-1,7832 E-07	-2,5877 E-06
00014	008	0,0172	-0,0014	-0,0002	5,4299 E-07	4,5699 E-08	1,5588 E-06
	009	0,0164	-0,0015	-0,0002	6,196 E-07	1,3113 E-07	1,0116 E-06
	001	-0,0061	0,0889	-0,1790	1,2993 E-03	-6,0959 E-04	-6,8006 E-04
	002	0,0047	0,1052	-0,0243	5,4535 E-04	-2,1769 E-04	-3,3966 E-04
	003	-0,0016	-0,0089	0,0013	1,0714 E-05	6,4949 E-07	-2,3398 E-06
	004	0,0119	0,2242	-0,0506	1,0718 E-03	-4,3554 E-04	-6,7424 E-04
	005	0,0148	0,2799	-0,0632	1,3382 E-03	-5,439 E-04	-8,4204 E-04
	006	0,0021	-0,0001	0,0002	-2,6091 E-06	-1,5453 E-06	-2,9187 E-07
	007	-0,0046	-0,0007	-0,0002	5,7749 E-06	3,235 E-06	-5,934 E-07
00015	008	0,0025	0,0008	0,0000	-3,1255 E-06	-1,6667 E-06	8,8382 E-07
	009	0,0021	-0,0001	0,0002	-2,6091 E-06	-1,5453 E-06	-2,9187 E-07
	001	-0,0245	0,0774	-0,1750	7,3055 E-04	-1,6649 E-04	5,9479 E-04
	002	-0,0028	0,0532	-0,0176	3,0155 E-04	-5,3139 E-05	3,4115 E-04
	003	-0,0014	-0,0019	0,0002	6,5701 E-06	-9,5408 E-07	-6,3041 E-06
	004	-0,0033	0,1092	-0,0354	5,915 E-04	-1,0454 E-04	6,9114 E-04
	005	-0,0042	0,1364	-0,0442	7,3852 E-04	-1,3054 E-04	8,6307 E-04
	006	0,0020	-0,0004	0,0000	5,4886 E-06	1,878 E-06	-5,7606 E-07
	007	-0,0043	0,0007	0,0000	-1,0549 E-05	-4,0826 E-06	5,4436 E-07
00016	008	0,0023	-0,0003	0,0000	4,9832 E-06	2,176 E-06	3,7087 E-08
	009	0,0020	-0,0004	0,0000	5,4886 E-06	1,878 E-06	-5,7606 E-07
	001	-0,0201	-0,1970	-0,1227	5,5858 E-04	-1,6465 E-04	-6,7769 E-05
	002	0,0010	-0,0228	-0,0089	1,7845 E-04	-5,0184 E-05	-3,9699 E-05
	003	-0,0019	-0,0120	0,0024	1,1838 E-05	-2,2347 E-06	-8,3321 E-07
	004	0,0051	-0,0263	-0,0216	3,3806 E-04	-9,6601 E-05	-7,7956 E-05
	005	0,0063	-0,0329	-0,0269	4,2147 E-04	-1,2062 E-04	-9,7322 E-05
	006	0,0022	0,0007	-0,0003	-2,4969 E-06	1,3213 E-06	5,9591 E-06
	007	-0,0049	-0,0028	0,0010	2,4522 E-06	-3,1521 E-06	-1,2394 E-05
00017	008	0,0027	0,0021	-0,0007	6,8528 E-08	1,8093 E-06	6,3465 E-06
	009	0,0022	0,0007	-0,0003	-2,4969 E-06	1,3213 E-06	5,9591 E-06
	001	-0,0029	-0,1052	-0,1424	1,9986 E-04	-1,7139 E-04	-6,4079 E-04
	002	0,0060	0,0111	-0,0143	8,9427 E-06	-5,2584 E-05	-3,1822 E-04
	003	-0,0016	-0,0098	0,0020	1,4296 E-05	-2,1404 E-06	-1,8803 E-06
	004	0,0146	0,0378	-0,0319	-5,1345 E-06	-1,0153 E-04	-6,3252 E-04
	005	0,0182	0,0471	-0,0398	-6,2815 E-06	-1,268 E-04	-7,8963 E-04
	006	0,0021	-0,0004	-0,0002	-7,7231 E-06	3,3354 E-06	-4,764 E-07
	007	-0,0047	-0,0009	0,0008	1,1053 E-05	-7,163 E-06	-2,4251 E-06
00018	008	0,0025	0,0012	-0,0006	-3,2396 E-06	3,7771 E-06	2,8921 E-06
	009	0,0021	-0,0004	-0,0002	-7,7231 E-06	3,3354 E-06	-4,764 E-07
00018	001	-0,0206	-0,1954	-0,1426	1,1563 E-03	-1,7389 E-04	-1,0462 E-04
	002	0,0009	-0,0208	-0,0143	5,1025 E-04	-5,4292 E-05	-5,3001 E-05

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	003	-0,0019	-0,0116	0,0020	9,5044 E-06	-2,0921 E-06	-2,0593 E-06
	004	0,0049	-0,0230	-0,0318	1,0042 E-03	-1,0502 E-04	-1,0256 E-04
	005	0,0061	-0,0287	-0,0396	1,2533 E-03	-1,3115 E-04	-1,2804 E-04
	006	0,0025	0,0005	-0,0001	-1,1205 E-06	5,4355 E-07	4,5962 E-06
	007	-0,0049	-0,0022	0,0007	3,1078 E-06	-1,5399 E-06	-9,4993 E-06
	008	0,0027	0,0017	-0,0005	-1,967 E-06	9,8635 E-07	4,8354 E-06
	009	0,0022	0,0005	-0,0001	-1,1205 E-06	5,4355 E-07	4,5962 E-06
00019	001	-0,0001	-0,0071	-0,1594	7,9608 E-04	1,2567 E-04	-6,9714 E-04
	002	0,0070	0,0586	-0,0187	2,9818 E-04	5,8474 E-05	-3,3175 E-04
	003	-0,0016	-0,0094	0,0016	1,1849 E-05	-3,5686 E-06	-3,7365 E-06
	004	0,0165	0,1319	-0,0400	5,7654 E-04	1,2244 E-04	-6,5623 E-04
	005	0,0206	0,1647	-0,0499	7,1973 E-04	1,5287 E-04	-8,1955 E-04
	006	0,0021	-0,0002	0,0001	-4,9241 E-06	1,9588 E-06	-1,1709 E-06
	007	-0,0046	-0,0007	0,0002	8,6113 E-06	-4,6613 E-06	-1,4027 E-07
	008	0,0025	0,0010	-0,0002	-3,622 E-06	2,6707 E-06	1,3161 E-06
	009	0,0021	-0,0002	0,0001	-4,9241 E-06	1,9588 E-06	-1,1709 E-06
00020	001	-0,0234	-0,2019	-0,1624	1,5732 E-03	-1,5799 E-04	-1,4922 E-04
	002	0,0000	-0,0234	-0,0199	7,1244 E-04	-4,8394 E-05	-7,2466 E-05
	003	-0,0019	-0,0110	0,0016	8,0985 E-06	-2,0539 E-06	-2,1771 E-06
	004	0,0030	-0,0291	-0,0422	1,4094 E-03	-9,3295 E-05	-1,4121 E-04
	005	0,0037	-0,0363	-0,0526	1,7599 E-03	-1,1653 E-04	-1,7632 E-04
	006	0,0022	0,0004	0,0001	-4,1374 E-07	1,2163 E-06	4,361 E-06
	007	-0,0049	-0,0019	0,0002	2,0516 E-06	-2,8711 E-06	-9,1229 E-06
	008	0,0027	0,0015	-0,0002	-1,626 E-06	1,6351 E-06	4,6971 E-06
	009	0,0022	0,0004	0,0001	-4,1374 E-07	1,2163 E-06	4,361 E-06
00021	001	-0,0266	-0,2071	-0,1917	1,8846 E-03	-1,8566 E-04	-1,803 E-04
	002	-0,0012	-0,0258	-0,0291	8,6727 E-04	-5,9367 E-05	-8,7324 E-05
	003	-0,0019	-0,0105	-0,0103	6,6853 E-06	-1,5894 E-06	-2,0455 E-06
	004	0,0007	-0,0349	-0,0601	1,7207 E-03	-1,1594 E-04	-1,7108 E-04
	005	0,0008	-0,0435	-0,0750	2,1487 E-03	-1,448 E-04	-2,1362 E-04
	006	0,0022	0,0002	0,0002	-5,9636 E-08	6,415 E-07	4,3802 E-06
	007	-0,0049	-0,0016	-0,0001	1,2987 E-06	-1,6131 E-06	-9,1597 E-06
	008	0,0027	0,0014	-0,0001	-1,2325 E-06	9,6072 E-07	4,7145 E-06
	009	0,0022	0,0002	0,0002	-5,9636 E-08	6,415 E-07	4,3802 E-06
00022	001	-0,0007	0,1823	-0,2269	1,7218 E-03	-1,5714 E-04	-6,3431 E-04
	002	0,0066	0,1522	-0,0406	7,7096 E-04	-4,9382 E-05	-3,1983 E-04
	003	-0,0016	-0,0086	0,0011	8,1151 E-06	-1,4799 E-06	-1,9101 E-06
	004	0,0158	0,3176	-0,0829	1,5262 E-03	-9,6187 E-05	-6,3538 E-04
	005	0,0197	0,3966	-0,1035	1,9057 E-03	-1,2013 E-04	-7,9348 E-04
	006	0,0021	-0,0002	0,0002	-1,5098 E-06	4,0005 E-07	3,8148 E-07
	007	-0,0047	-0,0005	-0,0002	4,047 E-06	-1,0931 E-06	-1,4623 E-06
	008	0,0025	0,0007	0,0000	-2,5104 E-06	6,8592 E-07	1,072 E-06
	009	0,0021	-0,0002	0,0002	-1,5098 E-06	4,0005 E-07	3,8148 E-07
00023	001	-0,0284	-0,2104	-0,2357	2,0964 E-03	-2,5401 E-04	-2,0007 E-04
	002	-0,0019	-0,0278	-0,0439	9,7775 E-04	-8,5442 E-05	-9,6417 E-05
	003	-0,0019	-0,0099	0,0012	5,485 E-06	-9,0162 E-07	-1,9485 E-06
	004	-0,0008	-0,0397	-0,0895	1,9431 E-03	-1,6909 E-04	-1,8938 E-04
	005	-0,0010	-0,0496	-0,1117	2,4264 E-03	-2,1117 E-04	-2,3648 E-04
	006	0,0022	0,0001	0,0002	-1,6967 E-08	-1,4256 E-08	4,416 E-06
	007	-0,0049	-0,0013	-0,0001	1,1026 E-06	-1,4718 E-07	-9,2247 E-06
	008	0,0026	0,0012	0,0000	-1,0802 E-06	1,608 E-07	4,7431 E-06
	009	0,0022	0,0001	0,0002	-1,6967 E-08	-1,4256 E-08	4,416 E-06
00024	001	-0,0026	0,2664	-0,2635	2,0172 E-03	-1,9335 E-04	-5,5485 E-04
	002	0,0059	0,1942	-0,0528	9,3313 E-04	-6,4178 E-05	-2,736 E-04
	003	-0,0016	-0,0083	0,0010	5,7938 E-06	-9,1614 E-07	-2,476 E-06
	004	0,0143	0,4009	-0,1071	1,8536 E-03	-1,2662 E-04	-5,4223 E-04
	005	0,0179	0,5005	-0,1337	2,3146 E-03	-1,5814 E-04	-6,7712 E-04
	006	0,0021	-0,0002	0,0002	-1,0288 E-06	-1,163 E-07	5,8813 E-07
	007	-0,0047	-0,0003	-0,0002	3,122 E-06	6,3099 E-08	-1,6639 E-06
	008	0,0025	0,0005	0,0000	-2,0732 E-06	5,4067 E-08	1,0649 E-06
	009	0,0021	-0,0002	0,0002	-1,0288 E-06	-1,163 E-07	5,8813 E-07
00025	001	-0,0289	-0,2109	-0,2706	2,2421 E-03	-1,7782 E-04	-2,1328 E-04
	002	-0,0021	-0,0290	-0,0556	1,0549 E-03	-5,8606 E-05	-1,0159 E-04
	003	-0,0018	-0,0093	0,0010	4,541 E-06	-8,331 E-07	-1,8805 E-06
	004	-0,0012	-0,0430	-0,1126	2,0986 E-03	-1,1564 E-04	-1,9982 E-04
	005	-0,0015	-0,0537	-0,1406	2,6206 E-03	-1,4441 E-04	-2,4951 E-04
	006	0,0022	0,0000	0,0001	-3,1651 E-08	-4,3547 E-08	4,4394 E-06
	007	-0,0048	-0,0010	-0,0001	1,002 E-06	-7,1091 E-08	-9,2603 E-06
	008	0,0026	0,0010	-0,0001	-9,654 E-07	1,1451 E-07	4,7551 E-06
	009	0,0022	0,0000	0,0001	-3,1651 E-08	-4,3547 E-08	4,4394 E-06
00026	001	-0,0052	0,3381	-0,2918	2,1947 E-03	-1,2657 E-04	-4,5127 E-04
	002	0,0049	0,2288	-0,0623	1,0315 E-03	-4,166 E-05	-2,1301 E-04
	003	-0,0016	-0,0079	0,0009	4,3188 E-06	-7,8798 E-07	-3,2471 E-06
	004	0,0123	0,4693	-0,1257	2,0524 E-03	-8,1886 E-05	-4,2005 E-04
	005	0,0154	0,5860	-0,1570	2,5629 E-03	-1,0226 E-04	-5,2453 E-04
	006	0,0021	-0,0003	0,0001	-7,1527 E-07	-1,751 E-07	3,8847 E-07
	007	-0,0047	-0,0001	-0,0001	2,3845 E-06	2,0831 E-07	-1,1978 E-06
	008	0,0025	0,0004	0,0000	-1,6543 E-06	-3,1358 E-08	8,017 E-07
	009	0,0021	-0,0003	0,0001	-7,1527 E-07	-1,751 E-07	3,8847 E-07
00027	001	-0,0267	-0,2083	-0,2964	2,3286 E-03	-1,5764 E-04	-2,2099 E-04
	002	-0,0013	-0,0293	-0,0641	1,1019 E-03	-4,9115 E-05	-1,0385 E-04
	003	-0,0018	-0,0088	0,0009	3,8254 E-06	-8,4724 E-07	-1,829 E-06
	004	0,0002	-0,0444	-0,1294	2,1935 E-03	-9,6671 E-05	-2,044 E-04
	005	0,0003	-0,0555	-0,1617	2,7391 E-03	-1,2073 E-04	-2,5524 E-04
	006	0,0022	-0,0001	0,0001	-4,9633 E-08	-1,5131 E-07	4,452 E-06

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	007	-0,0048	-0,0007	0,0000	9,1625 E-07	1,5306 E-07	-9,2752 E-06
	008	0,0026	0,0008	-0,0001	-8,6197 E-07	-2,8481 E-10	4,7572 E-06
	009	0,0022	-0,0001	0,0001	-4,9633 E-08	-1,5131 E-07	4,452 E-06
00028	001	-0,0089	0,3920	-0,3087	2,2639 E-03	-8,2268 E-05	-2,9459 E-04
	002	0,0035	0,2532	-0,0678	1,0705 E-03	-2,497 E-05	-1,2499 E-04
	003	-0,0016	-0,0073	0,0008	3,6283 E-06	-7,9583 E-07	-4,0896 E-06
	004	0,0096	0,5171	-0,1366	2,1313 E-03	-4,8562 E-05	-2,4299 E-04
	005	0,0120	0,6457	-0,1706	2,6614 E-03	-6,0649 E-05	-3,0342 E-04
	006	0,0021	-0,0003	0,0001	-2,435 E-07	-2,5115 E-07	-6,4217 E-08
	007	-0,0047	0,0000	0,0000	1,306 E-06	3,6773 E-07	-2,9451 E-07
	008	0,0025	0,0003	-0,0001	-1,0551 E-06	-1,136 E-07	3,5762 E-07
	009	0,0021	-0,0003	0,0001	-2,435 E-07	-2,5115 E-07	-6,4217 E-08
00029	001	-0,0247	-0,2027	-0,3096	2,3452 E-03	8,9691 E-05	-2,0887 E-04
	002	-0,0005	-0,0286	-0,0685	1,1134 E-03	2,0756 E-05	-9,6796 E-05
	003	-0,0018	-0,0082	0,0008	3,3473 E-06	2,7665 E-07	-1,8626 E-06
	004	0,0018	-0,0441	-0,1380	2,2173 E-03	4,0981 E-05	-1,9027 E-04
	005	0,0023	-0,0550	-0,1723	2,7688 E-03	5,1181 E-05	-2,3759 E-04
	006	0,0021	-0,0002	0,0000	-3,1113 E-08	-2,743 E-07	4,4622 E-06
	007	-0,0048	-0,0004	0,0001	7,7972 E-07	5,8135 E-07	-9,2976 E-06
	008	0,0026	0,0006	-0,0001	-7,4471 E-07	-3,0294 E-07	4,7693 E-06
	009	0,0021	-0,0002	0,0000	-3,1113 E-08	-2,743 E-07	4,4622 E-06
00030	001	-0,0125	0,4179	-0,3166	2,2732 E-03	-7,5573 E-06	-5,8848 E-05
	002	0,0022	0,2622	-0,0699	1,0781 E-03	4,7265 E-07	3,0707 E-06
	003	-0,0015	-0,0067	0,0007	3,1441 E-06	-6,6579 E-07	-4,9303 E-06
	004	0,0068	0,5340	-0,1407	2,1471 E-03	2,0098 E-06	1,4006 E-05
	005	0,0085	0,6668	-0,1757	2,6811 E-03	2,5073 E-06	1,7487 E-05
	006	0,0021	-0,0003	0,0000	2,3575 E-07	-1,6106 E-07	-4,0489 E-07
	007	-0,0047	0,0000	0,0001	1,9047 E-07	2,0162 E-07	3,5558 E-07
	008	0,0025	0,0003	-0,0001	-4,2644 E-07	-3,8815 E-08	5,2968 E-08
	009	0,0021	-0,0003	0,0000	2,3575 E-07	-1,6106 E-07	-4,0489 E-07
00031	001	-0,0146	-0,2211	-0,3167	2,2732 E-03	-7,5573 E-06	-5,8848 E-05
	002	0,0023	-0,0409	-0,0699	1,0781 E-03	4,7265 E-07	3,0707 E-06
	003	-0,0017	-0,0076	0,0007	3,1441 E-06	-6,6579 E-07	-4,9303 E-06
	004	0,0074	-0,0695	-0,1407	2,1471 E-03	2,0098 E-06	1,4006 E-05
	005	0,0092	-0,0868	-0,1757	2,6811 E-03	2,5073 E-06	1,7487 E-05
	006	0,0021	-0,0004	0,0000	2,3575 E-07	-1,6106 E-07	-4,0489 E-07
	007	-0,0046	0,0000	0,0001	1,9047 E-07	2,0162 E-07	3,5558 E-07
	008	0,0025	0,0004	-0,0001	-4,2644 E-07	-3,8815 E-08	5,2968 E-08
	009	0,0021	-0,0004	0,0000	2,3575 E-07	-1,6106 E-07	-4,0489 E-07
00032	001	-0,0046	-0,1873	-0,3118	2,3417 E-03	-1,0359 E-04	1,7776 E-04
	002	0,0052	-0,0297	-0,0683	1,1141 E-03	-1,98 E-05	1,0305 E-04
	003	-0,0017	-0,0068	0,0007	2,8954 E-06	-1,5317 E-06	-2,2987 E-06
	004	0,0131	-0,0484	-0,1374	2,2194 E-03	-3,7061 E-05	2,094 E-04
	005	0,0164	-0,0604	-0,1716	2,7714 E-03	-4,6291 E-05	2,6148 E-04
	006	0,0021	-0,0005	0,0000	5,052 E-07	1,2667 E-07	4,5575 E-06
	007	-0,0047	0,0003	0,0002	-4,3484 E-07	-5,2459 E-07	-9,446 E-06
	008	0,0025	0,0002	-0,0001	-7,488 E-08	3,9478 E-07	4,8212 E-06
	009	0,0021	-0,0005	0,0000	5,052 E-07	1,2667 E-07	4,5575 E-06
00033	001	-0,0161	0,4084	-0,3106	2,2592 E-03	6,7679 E-05	1,8601 E-04
	002	0,0008	0,2523	-0,0677	1,0718 E-03	2,5738 E-05	1,309 E-04
	003	-0,0015	-0,0059	0,0007	2,9124 E-06	-4,4205 E-07	-5,0958 E-06
	004	0,0040	0,5132	-0,1362	2,1349 E-03	5,2078 E-05	2,6945 E-04
	005	0,0049	0,6408	-0,1701	2,666 E-03	6,5035 E-05	3,3647 E-04
	006	0,0021	-0,0003	-0,0001	7,6005 E-07	-2,923 E-07	-1,432 E-08
	007	-0,0046	0,0000	0,0002	-9,7175 E-07	5,0955 E-07	-4,0075 E-07
	008	0,0025	0,0002	-0,0002	2,0337 E-07	-2,134 E-07	4,1321 E-07
	009	0,0021	-0,0003	-0,0001	7,6005 E-07	-2,923 E-07	-1,432 E-08
00034	001	-0,0025	-0,1771	-0,3006	2,316 E-03	1,439 E-04	1,8879 E-04
	002	0,0060	-0,0314	-0,0639	1,1033 E-03	4,9964 E-05	1,1019 E-04
	003	-0,0017	-0,0060	0,0006	2,5069 E-06	-3,6161 E-07	-2,4324 E-06
	004	0,0147	-0,0531	-0,1285	2,1986 E-03	1,003 E-04	2,2386 E-04
	005	0,0183	-0,0663	-0,1604	2,7455 E-03	1,2526 E-04	2,7954 E-04
	006	0,0021	-0,0006	-0,0001	5,5624 E-07	-1,5179 E-07	4,5716 E-06
	007	-0,0047	0,0007	0,0003	-6,1831 E-07	2,3321 E-07	-9,4977 E-06
	008	0,0025	-0,0001	-0,0002	5,6428 E-08	-7,957 E-08	4,8585 E-06
	009	0,0021	-0,0006	-0,0001	5,5624 E-07	-1,5179 E-07	4,5716 E-06
00035	001	-0,0197	0,3693	-0,2958	2,1859 E-03	1,1073 E-04	3,533 E-04
	002	-0,0006	0,2271	-0,0621	1,034 E-03	4,268 E-05	2,1877 E-04
	003	-0,0015	-0,0052	0,0006	2,9636 E-06	-6,164 E-07	-5,2011 E-06
	004	0,0012	0,4616	-0,1249	2,0594 E-03	8,6171 E-05	4,4505 E-04
	005	0,0015	0,5764	-0,1560	2,5716 E-03	1,0761 E-04	5,5573 E-04
	006	0,0021	-0,0003	-0,0001	1,3164 E-06	-1,0878 E-07	4,4538 E-07
	007	-0,0046	0,0001	0,0003	-2,1545 E-06	1,0343 E-07	-1,3248 E-06
	008	0,0025	0,0001	-0,0002	8,2141 E-07	6,3785 E-09	8,7092 E-07
	009	0,0021	-0,0003	-0,0001	1,3164 E-06	-1,0878 E-07	4,4538 E-07
00036	001	-0,0001	-0,1640	-0,2769	2,2182 E-03	1,6231 E-04	1,7989 E-04
	002	0,0067	-0,0322	-0,0552	1,0573 E-03	5,9787 E-05	1,08 E-04
	003	-0,0016	-0,0052	0,0005	2,1758 E-06	-6,0365 E-07	-2,4847 E-06
	004	0,0161	-0,0560	-0,1111	2,1073 E-03	1,203 E-04	2,1958 E-04
	005	0,0201	-0,0700	-0,1387	2,6314 E-03	1,5023 E-04	2,7418 E-04
	006	0,0021	-0,0008	-0,0001	5,7821 E-07	7,2004 E-08	4,5679 E-06
	007	-0,0047	0,0010	0,0003	-7,4154 E-07	-2,6725 E-07	-9,5025 E-06
	008	0,0025	-0,0003	-0,0002	1,5698 E-07	1,9362 E-07	4,8669 E-06
	009	0,0021	-0,0008	-0,0001	5,7821 E-07	7,2004 E-08	4,5679 E-06
00037	001	-0,0222	0,3112	-0,2696	1,9961 E-03	1,7647 E-04	4,6459 E-04

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	002	-0,0016	0,1916	-0,0526	9,3696 E-04	6,539 E-05	2,7927 E-04
	003	-0,0015	-0,0044	0,0005	3,1976 E-06	-6,1948 E-07	-5,4599 E-06
	004	-0,0009	0,3897	-0,1057	1,8654 E-03	1,315 E-04	5,6624 E-04
	005	-0,0011	0,4866	-0,1320	2,3293 E-03	1,6422 E-04	7,0708 E-04
	006	0,0020	-0,0004	-0,0001	1,7324 E-06	5,0905 E-09	6,2675 E-07
	007	-0,0045	0,0004	0,0004	-3,0519 E-06	-1,3198 E-07	-1,7135 E-06
	008	0,0024	0,0000	-0,0002	1,2965 E-06	1,2623 E-07	1,0755 E-06
	009	0,0020	-0,0004	-0,0001	1,7324 E-06	5,0905 E-09	6,2675 E-07
00038	001	-0,0005	-0,1478	-0,2444	2,0594 E-03	2,3762 E-04	1,6523 E-04
	002	0,0066	-0,0321	-0,0434	9,813 E-04	8,6789 E-05	1,0289 E-04
	003	-0,0016	-0,0043	0,0004	1,909 E-06	-6,474 E-07	-2,5361 E-06
	004	0,0157	-0,0571	-0,0873	1,9559 E-03	1,7426 E-04	2,0946 E-04
	005	0,0196	-0,0713	-0,1090	2,4424 E-03	2,1762 E-04	2,6155 E-04
	006	0,0021	-0,0009	-0,0001	6,2625 E-07	1,8941 E-07	4,5592 E-06
	007	-0,0047	0,0014	0,0003	-9,1571 E-07	-5,158 E-07	-9,498 E-06
	008	0,0025	-0,0005	-0,0002	2,8204 E-07	3,23 E-07	4,8712 E-06
	009	0,0021	-0,0009	-0,0001	6,2625 E-07	1,8941 E-07	4,5592 E-06
00039	001	-0,0240	0,2398	-0,2355	1,6818 E-03	1,3504 E-04	5,4738 E-04
	002	-0,0024	0,1488	-0,0402	7,7627 E-04	5,1507 E-05	3,2565 E-04
	003	-0,0014	-0,0036	0,0004	3,8594 E-06	-7,1022 E-07	-5,9019 E-06
	004	-0,0025	0,3030	-0,0808	1,5435 E-03	1,0394 E-04	6,5955 E-04
	005	-0,0031	0,3783	-0,1010	1,9274 E-03	1,298 E-04	8,2361 E-04
	006	0,0020	-0,0005	-0,0001	2,3268 E-06	4,2712 E-07	4,2221 E-07
	007	-0,0044	0,0006	0,0004	-4,2843 E-06	-1,0238 E-06	-1,3452 E-06
	008	0,0024	-0,0002	-0,0002	1,9257 E-06	5,8973 E-07	9,145 E-07
	009	0,0020	-0,0005	-0,0001	2,3268 E-06	4,2712 E-07	4,2221 E-07
00040	001	-0,0022	-0,1289	-0,2031	1,833 E-03	1,6284 E-04	1,4405 E-04
	002	0,0059	-0,0311	-0,0284	8,721 E-04	6,194 E-05	9,3861 E-05
	003	-0,0016	-0,0035	0,0003	1,7466 E-06	-7,9321 E-07	-2,5556 E-06
	004	0,0143	-0,0565	-0,0571	1,7382 E-03	1,249 E-04	1,9148 E-04
	005	0,0178	-0,0705	-0,0713	2,1705 E-03	1,5597 E-04	2,3909 E-04
	006	0,0021	-0,0010	-0,0001	7,5645 E-07	7,6591 E-07	4,5461 E-06
	007	-0,0047	0,0017	0,0003	-1,2511 E-06	-1,7372 E-06	-9,4816 E-06
	008	0,0025	-0,0007	-0,0002	4,8496 E-07	9,5922 E-07	4,868 E-06
	009	0,0021	-0,0010	-0,0001	7,5645 E-07	7,6591 E-07	4,5461 E-06
00041	001	-0,0183	0,1591	-0,1902	1,24 E-03	6,0397 E-04	5,8779 E-04
	002	-0,0005	0,1009	-0,0237	5,5144 E-04	2,171 E-04	3,4647 E-04
	003	-0,0014	-0,0028	0,0003	5,0485 E-06	-8,1656 E-07	-6,2026 E-06
	004	0,0012	0,2059	-0,0478	1,0928 E-03	4,3461 E-04	7,0161 E-04
	005	0,0015	0,2571	-0,0597	1,3645 E-03	5,4274 E-04	8,7614 E-04
	006	0,0020	-0,0005	-0,0001	3,4837 E-06	-5,5161 E-07	-1,4 E-07
	007	-0,0043	0,0007	0,0003	-6,6019 E-06	1,0088 E-06	-2,6583 E-07
	008	0,0023	-0,0003	-0,0002	3,0697 E-06	-4,4965 E-07	4,0523 E-07
	009	0,0020	-0,0005	-0,0001	3,4837 E-06	-5,5161 E-07	-1,4 E-07
00042	001	-0,0053	-0,1083	-0,1778	1,5058 E-03	1,3047 E-04	1,1201 E-04
	002	0,0047	-0,0297	-0,0187	7,1887 E-04	5,1662 E-05	7,9121 E-05
	003	-0,0016	-0,0027	0,0002	1,6539 E-06	-8,9344 E-07	-2,5261 E-06
	004	0,0119	-0,0549	-0,0377	1,4325 E-03	1,0454 E-04	1,6201 E-04
	005	0,0149	-0,0686	-0,0471	1,7887 E-03	1,3056 E-04	2,0229 E-04
	006	0,0021	-0,0011	0,0000	1,1476 E-06	1,1487 E-06	4,5554 E-06
	007	-0,0047	0,0021	0,0000	-2,115 E-06	-2,5488 E-06	-9,5071 E-06
	008	0,0025	-0,0009	0,0000	9,517 E-07	1,3823 E-06	4,8841 E-06
	009	0,0021	-0,0011	0,0000	1,1476 E-06	1,1487 E-06	4,5554 E-06
00043	001	-0,0079	-0,0871	-0,1628	1,0766 E-03	1,4703 E-04	7,1675 E-05
	002	0,0037	-0,0280	-0,0126	5,2171 E-04	5,8652 E-05	5,9318 E-05
	003	-0,0015	-0,0019	0,0000	1,6399 E-06	-1,045 E-06	-2,3935 E-06
	004	0,0099	-0,0528	-0,0252	1,039 E-03	1,1874 E-04	1,2227 E-04
	005	0,0124	-0,0660	-0,0315	1,2971 E-03	1,4828 E-04	1,5266 E-04
	006	0,0021	-0,0013	0,0002	1,7404 E-06	1,3743 E-06	4,7564 E-06
	007	-0,0047	0,0024	-0,0004	-3,377 E-06	-3,0374 E-06	-9,9079 E-06
	008	0,0025	-0,0011	0,0002	1,6121 E-06	1,6419 E-06	5,081 E-06
	009	0,0021	-0,0013	0,0002	1,7404 E-06	1,3743 E-06	4,7564 E-06
00044	001	-0,0216	-0,0082	-0,1632	1,0828 E-04	1,4361 E-04	5,7755 E-04
	002	-0,0018	0,0041	-0,0126	4,5172 E-06	5,6431 E-05	3,3143 E-04
	003	-0,0014	-0,0010	0,0000	9,0966 E-06	-9,4513 E-07	-6,3424 E-06
	004	-0,0015	0,0097	-0,0251	-5,567 E-06	1,1414 E-04	6,7185 E-04
	005	-0,0018	0,0121	-0,0314	-6,8815 E-06	1,4254 E-04	8,3884 E-04
	006	0,0019	-0,0004	0,0002	7,4627 E-06	1,1318 E-06	5,683 E-07
	007	-0,0042	0,0008	-0,0005	-1,4313 E-05	-2,5274 E-06	-1,8023 E-06
	008	0,0023	-0,0003	0,0002	6,746 E-06	1,378 E-06	1,2226 E-06
	009	0,0019	-0,0004	0,0002	7,4627 E-06	1,1318 E-06	5,683 E-07
00045	001	-0,0081	-0,0770	-0,1483	4,363 E-04	1,2634 E-04	5,9307 E-05
	002	0,0036	-0,0309	-0,0065	1,8422 E-04	5,1056 E-05	4,3478 E-05
	003	-0,0015	-0,0013	-0,0001	2,0112 E-06	-1,0608 E-06	-1,2481 E-06
	004	0,0096	-0,0597	-0,0127	3,6468 E-04	1,0359 E-04	8,8805 E-05
	005	0,0120	-0,0745	-0,0159	4,5506 E-04	1,2936 E-04	1,1088 E-04
	006	0,0021	-0,0016	0,0004	2,0483 E-06	1,5274 E-06	6,2065 E-06
	007	-0,0047	0,0031	-0,0010	-4,0144 E-06	-3,3593 E-06	-1,2735 E-05
	008	0,0025	-0,0015	0,0005	1,937 E-06	1,8084 E-06	6,4378 E-06
	009	0,0021	-0,0016	0,0004	2,0483 E-06	1,5274 E-06	6,2065 E-06
00046	001	-0,0482	-0,2026	-0,2532	2,8497 E-05	-1,4612 E-03	9,2801 E-06
	002	-0,0189	-0,0246	-0,0408	8,9979 E-07	-6,5718 E-04	-4,8544 E-06
	003	-0,0011	-0,0122	-0,0026	2,1382 E-06	2,0066 E-06	5,3445 E-07
	004	-0,0360	-0,0297	-0,0772	-2,0486 E-06	-1,315 E-03	-1,0536 E-05
	005	-0,0450	-0,0371	-0,0964	-2,286 E-06	-1,6421 E-03	-1,3164 E-05

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	006	0,0081	0,0008	-0,0002	7,1706 E-07	6,8052 E-08	8,5706 E-06
	007	-0,0167	-0,0028	-0,0001	2,7165 E-06	2,217 E-07	-1,678 E-05
	008	0,0085	0,0020	0,0003	-3,424 E-06	-2,8902 E-07	8,0878 E-06
	009	0,0081	0,0008	-0,0002	7,1706 E-07	6,8052 E-08	8,5706 E-06
00047	001	0,1228	-0,1901	-0,4684	2,1729 E-04	-1,574 E-03	8,151 E-05
	002	0,0584	-0,0249	-0,1382	2,5186 E-05	-7,1426 E-04	7,0528 E-06
	003	-0,0014	-0,0110	-0,0023	1,0643 E-05	2,4811 E-06	2,8855 E-06
	004	0,1188	-0,0322	-0,2722	3,3415 E-05	-1,4297 E-03	9,6137 E-06
	005	0,1484	-0,0401	-0,3398	4,1617 E-05	-1,7854 E-03	1,19 E-05
	006	0,0081	-0,0005	-0,0001	-9,1591 E-06	-1,1504 E-06	5,4059 E-07
	007	-0,0167	-0,0003	-0,0002	1,7024 E-05	2,7934 E-06	-1,5644 E-06
	008	0,0085	0,0008	0,0003	-7,7394 E-06	-1,6241 E-06	1,0137 E-06
	009	0,0081	-0,0005	-0,0001	-9,1591 E-06	-1,1504 E-06	5,4059 E-07
00048	001	-0,0574	-0,2181	-0,4884	1,1384 E-04	-1,3631 E-03	1,3116 E-05
	002	-0,0232	-0,0310	-0,1473	3,8003 E-05	-6,1704 E-04	-2,2767 E-06
	003	-0,0011	-0,0118	-0,0023	4,3677 E-07	1,8914 E-06	-4,408 E-08
	004	-0,0445	-0,0431	-0,2905	7,4675 E-05	-1,2347 E-03	-4,478 E-06
	005	-0,0555	-0,0538	-0,3627	9,356 E-05	-1,5419 E-03	-5,5913 E-06
	006	0,0081	0,0005	-0,0001	-5,8077 E-07	3,2646 E-07	7,0323 E-06
	007	-0,0167	-0,0022	-0,0002	1,6732 E-06	-3,3894 E-07	-1,4235 E-05
	008	0,0085	0,0017	0,0003	-1,0816 E-06	9,2851 E-09	7,1005 E-06
	009	0,0081	0,0005	-0,0001	-5,8077 E-07	3,2646 E-07	7,0323 E-06
00049	001	0,1179	-0,1925	-0,6890	1,9843 E-04	-1,2339 E-03	-3,5629 E-05
	002	0,0562	-0,0229	-0,2381	5,6603 E-05	-5,5984 E-04	-3,0498 E-05
	003	-0,0014	-0,0111	-0,0020	2,8882 E-06	1,8632 E-06	-4,5076 E-07
	004	0,1144	-0,0279	-0,4722	1,0822 E-04	-1,1205 E-03	-6,0239 E-05
	005	0,1429	-0,0348	-0,5896	1,3523 E-04	-1,3992 E-03	-7,5181 E-05
	006	0,0081	-0,0004	-0,0001	-6,3838 E-06	2,304 E-07	-9,7639 E-07
	007	-0,0168	-0,0004	-0,0001	1,2712 E-05	-1,4349 E-07	1,4285 E-06
	008	0,0086	0,0008	0,0003	-6,2361 E-06	-8,8707 E-08	-4,4054 E-07
	009	0,0081	-0,0004	-0,0001	-6,3838 E-06	2,304 E-07	-9,7639 E-07
00050	001	-0,0708	-0,2310	-0,7056	2,4753 E-04	-1,2705 E-03	-3,4498 E-06
	002	-0,0293	-0,0368	-0,2457	9,8427 E-05	-5,7442 E-04	-8,825 E-06
	003	-0,0011	-0,0112	-0,0020	-1,5274 E-07	1,8624 E-06	-1,4716 E-07
	004	-0,0567	-0,0556	-0,4874	1,9663 E-04	-1,1496 E-03	-1,739 E-05
	005	-0,0708	-0,0694	-0,6086	2,456 E-04	-1,4356 E-03	-2,1711 E-05
	006	0,0081	0,0004	-0,0001	-2,2802 E-07	-3,438 E-08	6,9255 E-06
	007	-0,0167	-0,0019	-0,0001	6,762 E-07	3,9846 E-07	-1,4064 E-05
	008	0,0085	0,0016	0,0003	-4,4383 E-07	-3,62 E-07	7,0378 E-06
	009	0,0081	0,0004	-0,0001	-2,2802 E-07	-3,438 E-08	6,9255 E-06
00051	001	0,1043	-0,1817	-0,8774	2,5841 E-04	-1,0928 E-03	-1,0533 E-04
	002	0,0501	-0,0170	-0,3235	1,0255 E-04	-4,9637 E-04	-4,9131 E-05
	003	-0,0014	-0,0109	-0,0017	-6,3418 E-07	1,7979 E-06	-2,7793 E-06
	004	0,1021	-0,0167	-0,6430	2,0553 E-04	-9,9368 E-04	-9,3739 E-05
	005	0,1275	-0,0208	-0,8029	2,5678 E-04	-1,2409 E-03	-1,1699 E-04
	006	0,0081	-0,0003	-0,0001	-3,8904 E-06	-4,7446 E-08	-4,304 E-07
	007	-0,0168	-0,0005	-0,0001	7,8195 E-06	4,178 E-07	3,4643 E-07
	008	0,0086	0,0008	0,0002	-3,8728 E-06	-3,6812 E-07	8,7704 E-08
	009	0,0081	-0,0003	-0,0001	-3,8904 E-06	-4,7446 E-08	-4,304 E-07
00052	001	-0,0766	-0,2404	-0,8912	3,6556 E-04	-1,0667 E-03	-1,2596 E-05
	002	-0,0319	-0,0416	-0,3298	1,5128 E-04	-4,8229 E-04	-1,2082 E-05
	003	-0,0010	-0,0106	-0,0017	-2,5895 E-07	1,6845 E-06	-1,9375 E-07
	004	-0,0621	-0,0660	-0,6557	3,0232 E-04	-9,654 E-04	-2,3813 E-05
	005	-0,0775	-0,0824	-0,8188	3,7756 E-04	-1,2056 E-03	-2,9735 E-05
	006	0,0081	0,0002	-0,0002	2,3642 E-08	-4,3549 E-09	6,9217 E-06
	007	-0,0167	-0,0016	-0,0001	8,4246 E-08	3,0969 E-07	-1,4065 E-05
	008	0,0085	0,0014	0,0002	-1,076 E-07	-3,0383 E-07	7,0419 E-06
	009	0,0081	0,0002	-0,0002	2,3642 E-08	-4,3549 E-09	6,9217 E-06
00053	001	0,0869	-0,1641	-1,0319	3,475 E-04	-8,7787 E-04	-1,3889 E-04
	002	0,0423	-0,0095	-0,3935	1,4917 E-04	-3,995 E-04	-5,6751 E-05
	003	-0,0013	-0,0104	-0,0014	-1,6745 E-06	1,6193 E-06	-3,9216 E-06
	004	0,0865	-0,0024	-0,7831	3,0032 E-04	-8,0002 E-04	-1,071 E-04
	005	0,1080	-0,0030	-0,9779	3,751 E-04	-9,9905 E-04	-1,3369 E-04
	006	0,0081	-0,0003	-0,0002	-2,4593 E-06	-5,4806 E-08	1,6798 E-07
	007	-0,0168	-0,0004	0,0000	4,9487 E-06	4,0726 E-07	-8,5577 E-07
	008	0,0086	0,0007	0,0002	-2,4538 E-06	-3,5023 E-07	6,8287 E-07
	009	0,0081	-0,0003	-0,0002	-2,4593 E-06	-5,4806 E-08	1,6798 E-07
00054	001	-0,0751	-0,2465	-1,0421	4,5138 E-04	-8,5674 E-04	-1,7745 E-05
	002	-0,0313	-0,0451	-0,3982	1,9024 E-04	-3,8742 E-04	-1,3635 E-05
	003	-0,0010	-0,0100	-0,0014	-1,5698 E-07	1,5349 E-06	-2,2914 E-07
	004	-0,0609	-0,0740	-0,7926	3,7995 E-04	-7,7577 E-04	-2,6856 E-05
	005	-0,0760	-0,0925	-0,9898	4,745 E-04	-9,6876 E-04	-3,3535 E-05
	006	0,0081	0,0001	-0,0002	1,2448 E-07	-6,6389 E-08	6,9409 E-06
	007	-0,0167	-0,0013	0,0000	-1,4806 E-07	4,1637 E-07	-1,4107 E-05
	008	0,0085	0,0012	0,0002	2,2271 E-08	-3,4766 E-07	7,0646 E-06
	009	0,0081	0,0001	-0,0002	1,2448 E-07	-6,6389 E-08	6,9409 E-06
00055	001	0,0668	-0,1433	-1,1497	4,3049 E-04	-6,6416 E-04	-1,5338 E-04
	002	0,0332	-0,0014	-0,4469	1,878 E-04	-3,0319 E-04	-5,7699 E-05
	003	-0,0013	-0,0098	-0,0012	-1,6787 E-06	1,4528 E-06	-4,4833 E-06
	004	0,0684	0,0129	-0,8902	3,7747 E-04	-6,075 E-04	-1,0806 E-04
	005	0,0854	0,0161	-1,1117	4,7141 E-04	-7,5864 E-04	-1,3492 E-04
	006	0,0081	-0,0004	-0,0002	-1,7211 E-06	-8,0277 E-08	3,2507 E-07
	007	-0,0168	-0,0002	0,0001	3,4545 E-06	4,3634 E-07	-1,1914 E-06
	008	0,0086	0,0006	0,0001	-1,7085 E-06	-3,5358 E-07	8,5906 E-07
	009	0,0081	-0,0004	-0,0002	-1,7211 E-06	-8,0277 E-08	3,2507 E-07

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x	S _y	S _z	Θ _x	Θ _y	Θ _z
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
00056	001	-0,0677	-0,2488	-1,1558	5,1699 E-04	-6,0388 E-04	-2,1209 E-05
	002	-0,0280	-0,0474	-0,4498	2,2012 E-04	-2,7437 E-04	-1,4259 E-05
	003	-0,0010	-0,0094	-0,0012	-5,2875 E-08	1,3538 E-06	-2,4994 E-07
	004	-0,0544	-0,0795	-0,8960	4,3944 E-04	-5,4983 E-04	-2,8067 E-05
	005	-0,0679	-0,0992	-1,1189	5,4877 E-04	-6,8662 E-04	-3,5047 E-05
	006	0,0081	0,0000	-0,0002	1,829 E-07	-7,6964 E-08	6,9539 E-06
	007	-0,0167	-0,0010	0,0001	-2,7896 E-07	4,1312 E-07	-1,4135 E-05
	008	0,0085	0,0010	0,0001	9,3845 E-08	-3,338 E-07	7,0796 E-06
	009	0,0081	0,0000	-0,0002	1,829 E-07	-7,6964 E-08	6,9539 E-06
00057	001	0,0457	-0,1215	-1,2312	4,9178 E-04	-4,0052 E-04	-1,5146 E-04
	002	0,0237	0,0064	-0,4841	2,1396 E-04	-1,8573 E-04	-5,0082 E-05
	003	-0,0013	-0,0091	-0,0010	-1,2208 E-06	1,2713 E-06	-4,9968 E-06
	004	0,0494	0,0273	-0,9647	4,2899 E-04	-3,7277 E-04	-9,2018 E-05
	005	0,0617	0,0340	-1,2047	5,3573 E-04	-4,655 E-04	-1,1489 E-04
	006	0,0081	-0,0004	-0,0002	-1,1416 E-06	-8,8043 E-08	-6,4954 E-09
	007	-0,0168	-0,0001	0,0001	2,2977 E-06	4,2763 E-07	-5,6696 E-07
	008	0,0086	0,0005	0,0000	-1,1396 E-06	-3,3711 E-07	5,7076 E-07
	009	0,0081	-0,0004	-0,0002	-1,1416 E-06	-8,8043 E-08	-6,4954 E-09
00058	001	-0,0536	-0,2471	-1,2339	5,6245 E-04	-5,2323 E-04	-2,3984 E-05
	002	-0,0218	-0,0482	-0,4855	2,4087 E-04	-2,346 E-04	-1,4616 E-05
	003	-0,0010	-0,0088	-0,0010	3,9638 E-08	1,2529 E-06	-2,6654 E-07
	004	-0,0420	-0,0821	-0,9674	4,807 E-04	-4,7029 E-04	-2,8751 E-05
	005	-0,0524	-0,1025	-1,2081	6,003 E-04	-5,8729 E-04	-3,5902 E-05
	006	0,0081	-0,0001	-0,0002	2,2221 E-07	-1,012 E-07	6,9621 E-06
	007	-0,0167	-0,0007	0,0002	-3,6389 E-07	4,4869 E-07	-1,4154 E-05
	008	0,0085	0,0008	0,0000	1,3886 E-07	-3,4485 E-07	7,0899 E-06
	009	0,0081	-0,0001	-0,0002	2,2221 E-07	-1,012 E-07	6,9621 E-06
00059	001	0,0230	-0,1013	-1,2728	5,2575 E-04	-2,6084 E-04	-1,2772 E-04
	002	0,0136	0,0122	-0,5035	2,2442 E-04	-1,2162 E-04	-2,9785 E-05
	003	-0,0013	-0,0083	-0,0008	-3,7605 E-07	1,1506 E-06	-5,7153 E-06
	004	0,0291	0,0377	-1,0037	4,4853 E-04	-2,4461 E-04	-5,0341 E-05
	005	0,0364	0,0471	-1,2533	5,6013 E-04	-3,0546 E-04	-6,2856 E-05
	006	0,0081	-0,0004	-0,0002	-3,1028 E-07	-1,0415 E-07	-6,7403 E-07
	007	-0,0168	-0,0001	0,0002	6,6961 E-07	4,4386 E-07	7,1288 E-07
	008	0,0086	0,0005	0,0000	-3,5462 E-07	-3,3708 E-07	-3,2182 E-08
	009	0,0081	-0,0004	-0,0002	-3,1028 E-07	-1,0415 E-07	-6,7403 E-07
00060	001	-0,0442	-0,2416	-1,2665	5,8079 E-04	6,1827 E-04	-8,879 E-06
	002	-0,0175	-0,0477	-0,5009	2,4889 E-04	2,5587 E-04	-6,3599 E-06
	003	-0,0010	-0,0082	-0,0009	1,4357 E-07	7,1185 E-07	-2,9163 E-07
	004	-0,0334	-0,0820	-0,9985	4,9654 E-04	5,096 E-04	-1,2229 E-05
	005	-0,0417	-0,1024	-1,2469	6,2008 E-04	6,3637 E-04	-1,5271 E-05
	006	0,0081	-0,0002	-0,0002	2,7228 E-07	-1,6771 E-08	6,9567 E-06
	007	-0,0167	-0,0004	0,0002	-4,6502 E-07	2,0499 E-07	-1,4146 E-05
	008	0,0085	0,0006	0,0000	1,892 E-07	-1,8716 E-07	7,0875 E-06
	009	0,0081	-0,0002	-0,0002	2,7228 E-07	-1,6771 E-08	6,9567 E-06
00061	001	0,0024	-0,0864	-1,2922	5,4608 E-04	1,0199 E-05	-7,8007 E-05
	002	0,0043	0,0141	-0,5127	2,2897 E-04	-1,0575 E-06	3,9125 E-06
	003	-0,0013	-0,0075	-0,0007	4,2062 E-07	1,008 E-06	-6,4644 E-06
	004	0,0106	0,0401	-1,0222	4,5634 E-04	-3,7212 E-06	1,8133 E-05
	005	0,0133	0,0501	-1,2765	5,6988 E-04	-4,6459 E-06	2,2642 E-05
	006	0,0081	-0,0002	-0,0002	4,8615 E-07	-6,5083 E-08	-1,1615 E-06
	007	-0,0168	-0,0003	0,0003	-8,8581 E-07	3,4523 E-07	1,6353 E-06
	008	0,0086	0,0005	-0,0001	3,9307 E-07	-2,7818 E-07	-4,6031 E-07
	009	0,0081	-0,0002	-0,0002	4,8615 E-07	-6,5083 E-08	-1,1615 E-06
00062	001	0,0053	-0,2399	-1,2924	5,4608 E-04	1,0199 E-05	-7,8007 E-05
	002	0,0040	-0,0502	-0,5127	2,2897 E-04	-1,0575 E-06	3,9125 E-06
	003	-0,0010	-0,0076	-0,0007	4,2062 E-07	1,008 E-06	-6,4644 E-06
	004	0,0096	-0,0882	-1,0222	4,5634 E-04	-3,7212 E-06	1,8133 E-05
	005	0,0120	-0,1101	-1,2765	5,6988 E-04	-4,6459 E-06	2,2642 E-05
	006	0,0081	-0,0004	-0,0002	4,8615 E-07	-6,5083 E-08	-1,1615 E-06
	007	-0,0167	0,0000	0,0003	-8,8581 E-07	3,4523 E-07	1,6353 E-06
	008	0,0085	0,0004	-0,0001	3,9307 E-07	-2,7818 E-07	-4,6031 E-07
	009	0,0081	-0,0004	-0,0002	4,8615 E-07	-6,5083 E-08	-1,1615 E-06
00063	001	0,0546	-0,2259	-1,2636	5,8635 E-04	-5,9872 E-04	2,2139 E-05
	002	0,0256	-0,0487	-0,5012	2,4896 E-04	-2,5793 E-04	1,2322 E-05
	003	-0,0010	-0,0068	-0,0006	4,815 E-07	1,2317 E-06	-8,3558 E-07
	004	0,0527	-0,0864	-0,9996	4,9615 E-04	-5,1683 E-04	2,5931 E-05
	005	0,0658	-0,1078	-1,2482	6,1959 E-04	-6,4539 E-04	3,2378 E-05
	006	0,0081	-0,0005	-0,0002	7,7343 E-07	-8,2482 E-08	7,0503 E-06
	007	-0,0167	0,0003	0,0003	-1,4603 E-06	4,0724 E-07	-1,4368 E-05
	008	0,0085	0,0002	-0,0001	6,7617 E-07	-3,224 E-07	7,2143 E-06
	009	0,0081	-0,0005	-0,0002	7,7343 E-07	-8,2482 E-08	7,0503 E-06
00064	001	-0,0182	-0,0796	-1,2700	5,459 E-04	2,8105 E-04	-1,7037 E-05
	002	-0,0049	0,0111	-0,5038	2,2439 E-04	1,1952 E-04	3,7482 E-05
	003	-0,0013	-0,0065	-0,0006	9,5878 E-07	8,4818 E-07	-6,4252 E-06
	004	-0,0078	0,0326	-1,0047	4,4635 E-04	2,3722 E-04	8,5088 E-05
	005	-0,0098	0,0407	-1,2546	5,574 E-04	2,9623 E-04	1,0625 E-04
	006	0,0081	-0,0001	-0,0002	1,2772 E-06	-6,7876 E-08	-4,8541 E-07
	007	-0,0168	-0,0004	0,0003	-2,4383 E-06	3,293 E-07	2,9514 E-07
	008	0,0085	0,0005	-0,0001	1,1432 E-06	-2,5951 E-07	1,9402 E-07
	009	0,0081	-0,0001	-0,0002	1,2772 E-06	-6,7876 E-08	-4,8541 E-07
00065	001	0,0636	-0,2154	-1,2281	5,7032 E-04	5,4283 E-04	3,7649 E-05
	002	0,0299	-0,0503	-0,4861	2,4103 E-04	2,3253 E-04	2,059 E-05
	003	-0,0011	-0,0060	-0,0004	4,9499 E-07	6,9684 E-07	-8,3892 E-07
	004	0,0614	-0,0909	-0,9695	4,803 E-04	4,6303 E-04	4,2443 E-05

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	005	0,0767	-0,1135	-1,2107	5,998 E-04	5,7823 E-04	5,2996 E-05
	006	0,0081	-0,0006	-0,0002	8,0898 E-07	-2,5006 E-08	7,075 E-06
	007	-0,0167	0,0007	0,0004	-1,537 E-06	2,1925 E-07	-1,442 E-05
	008	0,0085	0,0000	-0,0001	7,1674 E-07	-1,9308 E-07	7,2417 E-06
	009	0,0081	-0,0006	-0,0002	8,0898 E-07	-2,5006 E-08	7,075 E-06
00066	001	-0,0409	-0,0802	-1,2255	5,3121 E-04	4,213 E-04	2,2268 E-05
	002	-0,0151	0,0042	-0,4847	2,1385 E-04	1,8359 E-04	5,7672 E-05
	003	-0,0012	-0,0056	-0,0005	1,405 E-06	7,7846 E-07	-6,0743 E-06
	004	-0,0281	0,0173	-0,9668	4,2459 E-04	3,6521 E-04	1,2484 E-04
	005	-0,0352	0,0216	-1,2073	5,3022 E-04	4,5607 E-04	1,5588 E-04
	006	0,0081	-0,0001	-0,0003	2,0806 E-06	-2,8799 E-08	3,0578 E-07
	007	-0,0167	-0,0004	0,0004	-4,0177 E-06	2,401 E-07	-1,2571 E-06
	008	0,0085	0,0004	-0,0001	1,9078 E-06	-2,1001 E-07	9,4382 E-07
	009	0,0081	-0,0001	-0,0003	2,0806 E-06	-2,8799 E-08	3,0578 E-07
00067	001	0,0774	-0,2012	-1,1471	5,2649 E-04	6,2409 E-04	3,5163 E-05
	002	0,0362	-0,0506	-0,4507	2,2034 E-04	2,7226 E-04	2,0231 E-05
	003	-0,0011	-0,0052	-0,0003	4,843 E-07	6,479 E-07	-8,3789 E-07
	004	0,0739	-0,0927	-0,8992	4,3903 E-04	5,4242 E-04	4,1726 E-05
	005	0,0923	-0,1158	-1,1229	5,4825 E-04	6,7737 E-04	5,2101 E-05
	006	0,0081	-0,0007	-0,0003	7,959 E-07	1,9283 E-08	7,0712 E-06
	007	-0,0167	0,0010	0,0004	-1,5176 E-06	1,2187 E-07	-1,4414 E-05
	008	0,0085	-0,0003	-0,0002	7,1057 E-07	-1,4066 E-07	7,2396 E-06
	009	0,0081	-0,0007	-0,0003	7,959 E-07	1,9283 E-08	7,0712 E-06
00068	001	-0,0620	-0,0843	-1,1410	4,814 E-04	6,8552 E-04	3,5317 E-05
	002	-0,0246	-0,0047	-0,4479	1,8758 E-04	3,01 E-04	6,5319 E-05
	003	-0,0012	-0,0048	-0,0004	1,7137 E-06	6,4876 E-07	-5,849 E-06
	004	-0,0471	-0,0017	-0,8934	3,7167 E-04	5,9979 E-04	1,3974 E-04
	005	-0,0588	-0,0021	-1,1157	4,6414 E-04	7,4901 E-04	1,7448 E-04
	006	0,0081	-0,0002	-0,0003	2,5649 E-06	1,6285 E-08	7,1214 E-07
	007	-0,0167	-0,0001	0,0004	-4,9729 E-06	1,3064 E-07	-2,0509 E-06
	008	0,0085	0,0003	-0,0002	2,3718 E-06	-1,4637 E-07	1,3255 E-06
	009	0,0081	-0,0002	-0,0003	2,5649 E-06	1,6285 E-08	7,1214 E-07
00069	001	0,0844	-0,1829	-1,0303	4,6203 E-04	8,7769 E-04	3,1939 E-05
	002	0,0395	-0,0494	-0,3994	1,9046 E-04	3,8525 E-04	1,9592 E-05
	003	-0,0011	-0,0044	-0,0003	4,4161 E-07	5,3512 E-07	-8,4106 E-07
	004	0,0806	-0,0917	-0,7969	3,7946 E-04	7,6813 E-04	4,0459 E-05
	005	0,1006	-0,1145	-0,9951	4,7387 E-04	9,5923 E-04	5,0518 E-05
	006	0,0081	-0,0009	-0,0003	7,702 E-07	6,9141 E-08	7,0611 E-06
	007	-0,0167	0,0014	0,0004	-1,4764 E-06	4,9048 E-09	-1,4396 E-05
	008	0,0085	-0,0005	-0,0002	6,9541 E-07	-7,4354 E-08	7,2315 E-06
	009	0,0081	-0,0009	-0,0003	7,702 E-07	6,9141 E-08	7,0611 E-06
00070	001	-0,0821	-0,0888	-1,0201	4,0458 E-04	8,9986 E-04	2,821 E-05
	002	-0,0336	-0,0139	-0,3947	1,4857 E-04	3,9724 E-04	6,464 E-05
	003	-0,0012	-0,0039	-0,0003	2,1904 E-06	5,4558 E-07	-5,9849 E-06
	004	-0,0652	-0,0215	-0,7874	2,9307 E-04	7,9207 E-04	1,386 E-04
	005	-0,0814	-0,0268	-0,9833	3,6599 E-04	9,8912 E-04	1,7306 E-04
	006	0,0081	-0,0003	-0,0003	3,1481 E-06	7,2737 E-08	6,0439 E-07
	007	-0,0167	0,0002	0,0005	-6,1182 E-06	1,4651 E-09	-1,8425 E-06
	008	0,0085	0,0001	-0,0002	2,9255 E-06	-7,4545 E-08	1,2263 E-06
	009	0,0081	-0,0003	-0,0003	3,1481 E-06	7,2737 E-08	6,0439 E-07
00071	001	0,0856	-0,1609	-0,8762	3,7679 E-04	1,0883 E-03	2,7177 E-05
	002	0,0401	-0,0469	-0,3314	1,5142 E-04	4,8014 E-04	1,8004 E-05
	003	-0,0011	-0,0036	-0,0002	3,8129 E-07	4,2699 E-07	-8,4303 E-07
	004	0,0819	-0,0880	-0,6611	3,0162 E-04	9,5773 E-04	3,7295 E-05
	005	0,1022	-0,1099	-0,8256	3,7667 E-04	1,196 E-03	4,6565 E-05
	006	0,0081	-0,0010	-0,0002	7,5445 E-07	1,7033 E-07	7,0442 E-06
	007	-0,0167	0,0017	0,0004	-1,4579 E-06	-2,1651 E-07	-1,4363 E-05
	008	0,0085	-0,0007	-0,0002	6,9278 E-07	4,4317 E-08	7,2158 E-06
	009	0,0081	-0,0010	-0,0002	7,5445 E-07	1,7033 E-07	7,0442 E-06
00072	001	-0,0995	-0,0912	-0,8624	3,143 E-04	1,1159 E-03	5,0351 E-06
	002	-0,0415	-0,0226	-0,3250	1,0082 E-04	4,9412 E-04	5,7648 E-05
	003	-0,0012	-0,0030	-0,0002	3,4132 E-06	4,5531 E-07	-6,6102 E-06
	004	-0,0808	-0,0403	-0,6485	1,9583 E-04	9,8558 E-04	1,2564 E-04
	005	-0,1009	-0,0503	-0,8098	2,4457 E-04	1,2308 E-03	1,5686 E-04
	006	0,0081	-0,0003	-0,0003	4,374 E-06	1,0878 E-07	3,4419 E-08
	007	-0,0167	0,0004	0,0005	-8,4995 E-06	-8,4301 E-08	-7,4415 E-07
	008	0,0085	-0,0001	-0,0002	4,0636 E-06	-2,5408 E-08	7,0598 E-07
	009	0,0081	-0,0003	-0,0003	4,374 E-06	1,0878 E-07	3,4419 E-08
00073	001	0,0794	-0,1357	-0,6872	2,571 E-04	1,2926 E-03	1,8935 E-05
	002	0,0375	-0,0433	-0,2476	9,8474 E-05	5,7187 E-04	1,4725 E-05
	003	-0,0011	-0,0028	-0,0002	3,5907 E-07	3,7249 E-07	-8,2814 E-07
	004	0,0767	-0,0820	-0,4940	1,9599 E-04	1,1409 E-03	3,0728 E-05
	005	0,0957	-0,1023	-0,6169	2,4476 E-04	1,4248 E-03	3,8363 E-05
	006	0,0081	-0,0011	-0,0002	8,3488 E-07	1,4676 E-07	7,0418 E-06
	007	-0,0168	0,0021	0,0004	-1,6365 E-06	-1,7655 E-07	-1,4358 E-05
	008	0,0085	-0,0009	-0,0002	7,8973 E-07	2,8235 E-08	7,2134 E-06
	009	0,0081	-0,0011	-0,0002	8,3488 E-07	1,4676 E-07	7,0418 E-06
00074	001	-0,1132	-0,0890	-0,6706	2,3189 E-04	1,2556 E-03	-3,8989 E-05
	002	-0,0476	-0,0297	-0,2400	5,262 E-05	5,5751 E-04	3,9929 E-05
	003	-0,0012	-0,0020	-0,0002	6,1133 E-06	2,8413 E-07	-7,5373 E-06
	004	-0,0931	-0,0560	-0,4788	9,5293 E-05	1,1124 E-03	9,1757 E-05
	005	-0,1163	-0,0700	-0,5979	1,1901 E-04	1,3891 E-03	1,1456 E-04
	006	0,0081	-0,0003	-0,0002	6,6408 E-06	4,461 E-07	-5,5236 E-07
	007	-0,0167	0,0004	0,0004	-1,2857 E-05	-7,9474 E-07	3,6247 E-07
	008	0,0085	-0,0001	-0,0002	6,1226 E-06	3,4267 E-07	1,9429 E-07

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	009	0,0081	-0,0003	-0,0002	6,6408 E-06	4,461 E-07	-5,5236 E-07
00075	001	0,0655	-0,1079	-0,4665	1,1613 E-04	1,3882 E-03	4,8926 E-06
	002	0,0314	-0,0385	-0,1496	3,6953 E-05	6,1638 E-04	8,0788 E-06
	003	-0,0011	-0,0020	-0,0001	4,6466 E-07	1,7887 E-07	-7,4039 E-07
	004	0,0646	-0,0738	-0,2984	7,3201 E-05	1,2301 E-03	1,7324 E-05
	005	0,0806	-0,0921	-0,3726	9,142 E-05	1,5361 E-03	2,1625 E-05
	006	0,0081	-0,0013	-0,0002	1,0399 E-06	6,1819 E-07	7,1022 E-06
	007	-0,0168	0,0024	0,0004	-2,062 E-06	-1,1619 E-06	-1,4474 E-05
	008	0,0085	-0,0011	-0,0002	1,0072 E-06	5,3515 E-07	7,2681 E-06
	009	0,0081	-0,0013	-0,0002	1,0399 E-06	6,1819 E-07	7,1022 E-06
00076	001	-0,1180	-0,0794	-0,4464	1,7525 E-04	1,6056 E-03	-9,7922 E-05
	002	-0,0498	-0,0331	-0,1404	1,811 E-05	7,1108 E-04	2,2158 E-06
	003	-0,0012	-0,0010	-0,0001	1,0004 E-05	7,587 E-07	-7,1463 E-06
	004	-0,0975	-0,0645	-0,2801	2,0094 E-05	1,4182 E-03	1,5926 E-05
	005	-0,1218	-0,0806	-0,3498	2,5084 E-05	1,771 E-03	1,9879 E-05
	006	0,0080	-0,0003	-0,0002	8,9454 E-06	-1,1341 E-06	7,3359 E-07
	007	-0,0166	0,0005	0,0004	-1,7193 E-05	2,4881 E-06	-2,194 E-06
	008	0,0085	-0,0002	-0,0002	8,1216 E-06	-1,3366 E-06	1,4464 E-06
	009	0,0080	-0,0003	-0,0002	8,9454 E-06	-1,1341 E-06	7,3359 E-07
00077	001	0,0561	-0,0817	-0,2279	2,8258 E-06	1,4657 E-03	3,137 E-05
	002	0,0272	-0,0331	-0,0433	-1,9979 E-06	6,4818 E-04	1,042 E-05
	003	-0,0012	-0,0013	-0,0001	5,1171 E-07	2,6803 E-07	2,2751 E-07
	004	0,0562	-0,0640	-0,0863	-4,6184 E-06	1,2934 E-03	2,0446 E-05
	005	0,0702	-0,0799	-0,1077	-5,7689 E-06	1,6151 E-03	2,5528 E-05
	006	0,0081	-0,0016	-0,0001	6,912 E-07	3,0311 E-07	8,3709 E-06
	007	-0,0168	0,0031	0,0002	-1,3815 E-06	-5,1147 E-07	-1,6944 E-05
	008	0,0085	-0,0015	-0,0001	6,8032 E-07	2,0445 E-07	8,4512 E-06
	009	0,0081	-0,0016	-0,0001	6,912 E-07	3,0311 E-07	8,3709 E-06
00078	001	-0,0274	-0,2019	-0,2278	1,0473 E-05	-1,6088 E-03	5,8738 E-05
	002	-0,0184	-0,0240	-0,0457	7,2179 E-06	-7,0288 E-04	1,6202 E-05
	003	-0,0001	-0,0122	0,0000	-3,5831 E-07	-6,0073 E-07	3,9931 E-08
	004	-0,0364	-0,0284	-0,0912	-1,5076 E-05	-1,4021 E-03	3,2267 E-05
	005	-0,0455	-0,0354	-0,1139	1,8815 E-05	-1,7508 E-03	4,0297 E-05
	006	0,0146	0,0007	0,0000	-1,4719 E-06	-1,2966 E-06	5,9279 E-06
	007	-0,0298	-0,0028	0,0000	-1,029 E-07	2,5606 E-06	-1,212 E-05
	008	0,0150	0,0021	0,0000	1,5814 E-06	-1,2454 E-06	6,1054 E-06
	009	0,0146	0,0007	0,0000	-1,4719 E-06	-1,2966 E-06	5,9279 E-06
00079	001	0,1596	-0,2038	-0,4622	1,8873 E-04	-1,7144 E-03	1,959 E-04
	002	0,0636	-0,0247	-0,1486	6,8332 E-05	-7,5279 E-04	7,0042 E-05
	003	-0,0001	-0,0118	-0,0001	1,994 E-06	-7,1638 E-07	-7,9901 E-07
	004	0,1272	-0,0304	-0,2964	1,3322 E-04	-1,5015 E-03	1,4105 E-04
	005	0,1588	-0,0379	-0,3702	1,6632 E-04	-1,875 E-03	1,7613 E-04
	006	0,0148	-0,0004	-0,0002	-8,8946 E-06	-7,951 E-07	-5,1779 E-07
	007	-0,0302	-0,0008	0,0003	1,405 E-05	1,6111 E-06	-4,9587 E-07
	008	0,0152	0,0013	-0,0002	-5,0453 E-06	-8,0439 E-07	1,0138 E-06
	009	0,0148	-0,0004	-0,0002	-8,8946 E-06	-7,951 E-07	-5,1779 E-07
00080	001	-0,0375	-0,2208	-0,4835	-1,2346 E-05	-1,4937 E-03	6,9664 E-05
	002	-0,0228	-0,0317	-0,1581	3,7361 E-06	-6,5644 E-04	2,3172 E-05
	003	-0,0002	-0,0118	-0,0001	-9,0904 E-07	-5,361 E-07	-5,9979 E-07
	004	-0,0453	-0,0444	-0,3154	9,0025 E-06	-1,3095 E-03	4,7198 E-05
	005	-0,0566	-0,0554	-0,3939	1,1237 E-05	-1,6352 E-03	5,8944 E-05
	006	0,0146	0,0005	-0,0002	-7,0944 E-07	-1,196 E-06	4,9495 E-06
	007	-0,0298	-0,0023	0,0003	1,0955 E-07	2,3578 E-06	-1,005 E-05
	008	0,0150	0,0018	-0,0002	6,0383 E-07	-1,1447 E-06	5,0284 E-06
	009	0,0146	0,0005	-0,0002	-7,0944 E-07	-1,196 E-06	4,9495 E-06
00081	001	0,1543	-0,2325	-0,7024	8,381 E-05	-1,3483 E-03	1,9544 E-04
	002	0,0613	-0,0358	-0,2541	3,9074 E-05	-5,9287 E-04	8,0055 E-05
	003	-0,0001	-0,0115	-0,0001	-1,0504 E-06	-4,9433 E-07	-3,0575 E-06
	004	0,1224	-0,0531	-0,5070	7,9699 E-05	-1,1826 E-03	1,6468 E-04
	005	0,1529	-0,0663	-0,6331	9,9514 E-05	-1,4768 E-03	2,0564 E-04
	006	0,0147	-0,0003	-0,0003	-5,6913 E-06	-9,51 E-07	-1,1834 E-06
	007	-0,0301	-0,0009	0,0006	8,999 E-06	1,8713 E-06	1,0487 E-06
	008	0,0151	0,0012	-0,0003	-3,237 E-06	-9,0676 E-07	1,4541 E-07
	009	0,0147	-0,0003	-0,0003	-5,6913 E-06	-9,51 E-07	-1,1834 E-06
00082	001	-0,0523	-0,2376	-0,7202	-4,9253 E-05	-1,398 E-03	6,4671 E-05
	002	-0,0293	-0,0393	-0,2621	-1,274 E-05	-6,1341 E-04	2,2188 E-05
	003	-0,0002	-0,0112	-0,0002	-7,0121 E-07	-4,5785 E-07	-7,3429 E-07
	004	-0,0582	-0,0604	-0,5230	-2,4318 E-05	-1,2237 E-03	4,5452 E-05
	005	-0,0727	-0,0755	-0,6531	-3,0355 E-05	-1,5281 E-03	5,6763 E-05
	006	0,0146	0,0004	-0,0003	-3,4029 E-07	-9,0257 E-07	4,8573 E-06
	007	-0,0297	-0,0020	0,0006	-3,325 E-07	1,7875 E-06	-9,933 E-06
	008	0,0150	0,0016	-0,0003	6,7283 E-07	-8,7198 E-07	5,0047 E-06
	009	0,0146	0,0004	-0,0003	-3,4029 E-07	-9,0257 E-07	4,8573 E-06
00083	001	0,1396	-0,2572	-0,9083	-6,4977 E-06	-1,1972 E-03	1,5222 E-04
	002	0,0548	-0,0465	-0,3446	7,3023 E-06	-5,2633 E-04	6,9097 E-05
	003	-0,0001	-0,0110	-0,0002	-1,9035 E-06	-4,1258 E-07	-4,1257 E-06
	004	0,1095	-0,0752	-0,6875	1,7626 E-05	-1,0499 E-03	1,4451 E-04
	005	0,1367	-0,0939	-0,8585	2,202 E-05	-1,3111 E-03	1,8046 E-04
	006	0,0147	-0,0002	-0,0004	-3,1052 E-06	-7,0717 E-07	-3,9828 E-07
	007	-0,0300	-0,0010	0,0008	4,7773 E-06	1,3965 E-06	-1,633 E-07
	008	0,0151	0,0012	-0,0004	-1,6342 E-06	-6,7917 E-07	5,6271 E-07
	009	0,0147	-0,0002	-0,0004	-3,1052 E-06	-7,0717 E-07	-3,9828 E-07
00084	001	-0,0590	-0,2504	-0,9233	-7,9219 E-05	-1,1765 E-03	5,5938 E-05
	002	-0,0322	-0,0455	-0,3514	-2,748 E-05	-5,1594 E-04	1,9245 E-05
	003	-0,0002	-0,0106	-0,0002	-3,8688 E-07	-3,42 E-07	-7,5601 E-07

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	004	-0,0640	-0,0739	-0,7010	-5,4257 E-05	-1,0293 E-03	3,9614 E-05
	005	-0,0799	-0,0923	-0,8754	-6,7736 E-05	-1,2854 E-03	4,9471 E-05
	006	0,0146	0,0002	-0,0004	-1,3627 E-07	-7,423 E-07	4,8289 E-06
	007	-0,0297	-0,0016	0,0008	-5,6845 E-07	1,4672 E-06	-9,8953 E-06
	008	0,0150	0,0014	-0,0004	7,0264 E-07	-7,1432 E-07	4,9956 E-06
	009	0,0146	0,0002	-0,0004	-1,3627 E-07	-7,423 E-07	4,8289 E-06
00085	001	0,1208	-0,2753	-1,0778	-6,4686 E-05	-9,6614 E-04	1,0516 E-04
	002	0,0465	-0,0551	-0,4190	-1,6376 E-05	-4,2465 E-04	5,3609 E-05
	003	-0,0001	-0,0104	-0,0003	-1,7914 E-06	-2,9798 E-07	-4,5052 E-06
	004	0,0930	-0,0935	-0,8360	-2,9843 E-05	-8,4717 E-04	1,1419 E-04
	005	0,1161	-0,1168	-1,0439	-3,7248 E-05	-1,0579 E-03	1,426 E-04
	006	0,0147	-0,0002	-0,0005	-1,7891 E-06	-5,4925 E-07	2,2537 E-07
	007	-0,0300	-0,0009	0,0010	2,5979 E-06	1,0832 E-06	-1,1951 E-06
	008	0,0151	0,0011	-0,0005	-7,8772 E-07	-5,2613 E-07	9,6291 E-07
	009	0,0147	-0,0002	-0,0005	-1,7891 E-06	-5,4925 E-07	2,2537 E-07
00086	001	-0,0578	-0,2589	-1,0890	-1,0022 E-04	-9,4686 E-04	4,5521 E-05
	002	-0,0316	-0,0502	-0,4241	-3,8504 E-05	-4,1464 E-04	1,5524 E-05
	003	-0,0002	-0,0100	-0,0003	-1,2 E-07	-2,3146 E-07	-7,549 E-07
	004	-0,0629	-0,0842	-0,8462	-7,6693 E-05	-8,2729 E-04	3,2185 E-05
	005	-0,0785	-0,1052	-1,0567	-9,5752 E-05	-1,0331 E-03	4,0194 E-05
	006	0,0145	0,0001	-0,0005	-1,9174 E-08	-5,7869 E-07	4,8231 E-06
	007	-0,0297	-0,0013	0,0010	-6,8185 E-07	1,1446 E-06	-9,8929 E-06
	008	0,0149	0,0012	-0,0005	6,9784 E-07	-5,5758 E-07	4,999 E-06
	009	0,0145	0,0001	-0,0005	-1,9174 E-08	-5,7869 E-07	4,8231 E-06
00087	001	0,0990	-0,2869	-1,2078	-9,9278 E-05	-7,3558 E-04	6,0388 E-05
	002	0,0369	-0,0616	-0,4760	-3,2326 E-05	-3,2302 E-04	3,8339 E-05
	003	-0,0001	-0,0097	-0,0003	-1,393 E-06	-1,912 E-07	-4,711 E-06
	004	0,0738	-0,1075	-0,9497	-6,2327 E-05	-6,4448 E-04	8,4032 E-05
	005	0,0922	-0,1343	-1,1860	-7,7811 E-05	-8,0481 E-04	1,0495 E-04
	006	0,0146	-0,0003	-0,0005	-1,1825 E-06	-4,0372 E-07	4,2319 E-07
	007	-0,0299	-0,0007	0,0011	1,5958 E-06	7,9553 E-07	-1,5134 E-06
	008	0,0150	0,0009	-0,0005	-3,9999 E-07	-3,8604 E-07	1,0809 E-06
	009	0,0146	-0,0003	-0,0005	-1,1825 E-06	-4,0372 E-07	4,2319 E-07
00088	001	-0,0501	-0,2629	-1,2145	-1,1575 E-04	-6,7179 E-04	3,4237 E-05
	002	-0,0282	-0,0533	-0,4792	-4,6793 E-05	-2,9402 E-04	1,1362 E-05
	003	-0,0001	-0,0094	-0,0003	9,2235 E-08	-1,1775 E-07	-7,4637 E-07
	004	-0,0560	-0,0913	-0,9560	-9,3579 E-05	-5,8671 E-04	2,3865 E-05
	005	-0,0700	-0,1141	-1,1939	-1,1684 E-04	-7,3266 E-04	2,9804 E-05
	006	0,0145	0,0000	-0,0005	5,2906 E-08	-4,3186 E-07	4,8214 E-06
	007	-0,0297	-0,0010	0,0011	-7,2844 E-07	8,5412 E-07	-9,8958 E-06
	008	0,0149	0,0010	-0,0005	6,7178 E-07	-4,1608 E-07	5,0037 E-06
	009	0,0145	0,0000	-0,0005	5,2906 E-08	-4,3186 E-07	4,8214 E-06
00089	001	0,0762	-0,2922	-1,2985	-1,1792 E-04	-4,4957 E-04	1,5044 E-05
	002	0,0268	-0,0660	-0,5158	-4,3114 E-05	-1,9803 E-04	2,4347 E-05
	003	-0,0001	-0,0090	-0,0003	-8,4501 E-07	-8,0245 E-08	-5,0692 E-06
	004	0,0537	-0,1174	-1,0290	-8,4739 E-05	-3,9515 E-04	5,6676 E-05
	005	0,0671	-0,1467	-1,2850	-1,058 E-04	-4,9345 E-04	7,0785 E-05
	006	0,0146	-0,0003	-0,0006	-7,6322 E-07	-2,6626 E-07	2,3688 E-07
	007	-0,0298	-0,0005	0,0012	8,8915 E-07	5,2383 E-07	-1,1566 E-06
	008	0,0150	0,0008	-0,0006	-1,1799 E-07	-2,5377 E-07	9,1304 E-07
	009	0,0146	-0,0003	-0,0006	-7,6322 E-07	-2,6626 E-07	2,3688 E-07
00090	001	-0,0351	-0,2625	-1,3016	-1,2587 E-04	-5,8616 E-04	2,1935 E-05
	002	-0,0216	-0,0547	-0,5173	-5,2366 E-05	-2,5298 E-04	6,7543 E-06
	003	-0,0001	-0,0088	-0,0003	2,603 E-07	-5,226 E-08	-7,3602 E-07
	004	-0,0429	-0,0951	-1,0321	-1,0497 E-04	-5,0489 E-04	1,4653 E-05
	005	-0,0535	-0,1188	-1,2888	-1,3106 E-04	-6,3049 E-04	1,8299 E-05
	006	0,0145	-0,0001	-0,0006	1,1081 E-07	-3,3318 E-07	4,8178 E-06
	007	-0,0297	-0,0007	0,0012	-7,5828 E-07	6,5882 E-07	-9,895 E-06
	008	0,0149	0,0008	-0,0006	6,4329 E-07	-3,2088 E-07	5,0064 E-06
	009	0,0145	-0,0001	-0,0006	1,1081 E-07	-3,3318 E-07	4,8178 E-06
00091	001	0,0516	-0,2909	-1,3459	-1,2422 E-04	-2,9855 E-04	-3,265 E-05
	002	0,0160	-0,0686	-0,5365	-5,1574 E-05	-1,3013 E-04	1,2433 E-05
	003	-0,0001	-0,0082	-0,0003	-1,8462 E-08	-3,5072 E-09	-5,7019 E-06
	004	0,0321	-0,1238	-1,0704	-1,0295 E-04	-2,5975 E-04	3,3911 E-05
	005	0,0401	-0,1546	-1,3367	-1,2853 E-04	-3,2436 E-04	4,2352 E-05
	006	0,0146	-0,0003	-0,0006	-2,0423 E-07	-1,4948 E-07	-1,8389 E-07
	007	-0,0298	-0,0003	0,0012	-9,1656 E-08	2,9256 E-07	-3,8624 E-07
	008	0,0150	0,0007	-0,0006	2,9642 E-07	-1,4095 E-07	5,6915 E-07
	009	0,0146	-0,0003	-0,0006	-2,0423 E-07	-1,4948 E-07	-1,8389 E-07
00092	001	-0,0254	-0,2574	-1,3390	-1,3014 E-04	6,6724 E-04	1,1133 E-05
	002	-0,0171	-0,0544	-0,5338	-5,51 E-05	2,7844 E-04	2,1861 E-06
	003	-0,0001	-0,0082	-0,0003	4,0334 E-07	2,5614 E-07	-7,0381 E-07
	004	-0,0339	-0,0955	-1,10650	-1,10650 E-04	5,5536 E-04	5,4821 E-06
	005	-0,0424	-0,1192	-1,3299	-1,3816 E-04	6,9353 E-04	6,8475 E-06
	006	0,0145	-0,0002	-0,0006	1,769 E-07	-3,7836 E-08	4,8075 E-06
	007	-0,0297	-0,0004	0,0012	-8,1212 E-07	7,633 E-08	-9,8756 E-06
	008	0,0149	0,0006	-0,0006	6,3047 E-07	-3,7946 E-08	4,9976 E-06
	009	0,0145	-0,0002	-0,0006	1,769 E-07	-3,7836 E-08	4,8075 E-06
00093	001	0,0293	-0,2827	-1,3690	-1,2334 E-04	-3,946 E-06	-7,9521 E-05
	002	0,0061	-0,0697	-0,5464	-5,6839 E-05	-1,0449 E-06	3,3296 E-06
	003	-0,0001	-0,0074	-0,0003	7,56 E-07	6,7766 E-08	-6,3959 E-06
	004	0,0125	-0,1273	-1,0901	-1,1469 E-04	-2,2069 E-06	1,6861 E-05
	005	0,0156	-0,1590	-1,3612	-1,432 E-04	-2,7479 E-06	2,1053 E-05
	006	0,0146	-0,0003	-0,0006	3,4342 E-07	-9,5012 E-08	-4,7451 E-07
	007	-0,0297	-0,0003	0,0013	-1,0387 E-06	1,8539 E-07	1,1868 E-07

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	008	0,0150	0,0006	-0,0006	6,8865 E-07	-8,9028 E-08	3,5868 E-07
	009	0,0146	-0,0003	-0,0006	3,4342 E-07	-9,5012 E-08	-4,7451 E-07
00094	001	0,0282	-0,2480	-1,3692	-1,2334 E-04	-3,946 E-06	-7,9521 E-05
	002	0,0059	-0,0537	-0,5464	-5,6839 E-05	-1,0449 E-06	3,3296 E-06
	003	-0,0001	-0,0076	-0,0003	7,56 E-07	6,7766 E-08	-6,3959 E-06
	004	0,0119	-0,0950	-1,0901	-1,1469 E-04	-2,2069 E-06	1,6861 E-05
	005	0,0148	-0,1187	-1,3612	-1,432 E-04	-2,7479 E-06	2,1053 E-05
	006	0,0145	-0,0004	-0,0006	3,4342 E-07	-9,5012 E-08	-4,7451 E-07
	007	-0,0297	0,0000	0,0013	-1,0387 E-06	1,8539 E-07	1,1868 E-07
	008	0,0149	0,0004	-0,0006	6,8865 E-07	-8,9028 E-08	3,5868 E-07
	009	0,0145	-0,0004	-0,0006	3,4342 E-07	-9,5012 E-08	-4,7451 E-07
00095	001	0,0819	-0,2417	-1,3401	-1,2156 E-04	-6,7395 E-04	-9,2098 E-06
	002	0,0289	-0,0555	-0,5341	-5,4607 E-05	-2,8049 E-04	3,7547 E-06
	003	-0,0001	-0,0068	-0,0003	8,3285 E-07	-6,0064 E-08	-1,2517 E-06
	004	0,0579	-0,0998	-1,0656	-1,1035 E-04	-5,5979 E-04	9,5023 E-06
	005	0,0723	-0,1247	-1,3307	-1,3779 E-04	-6,9905 E-04	1,186 E-05
	006	0,0145	-0,0005	-0,0006	5,7282 E-07	-2,533 E-07	4,8929 E-06
	007	-0,0297	0,0003	0,0013	-1,4497 E-06	4,9808 E-07	-1,0119 E-05
	008	0,0149	0,0002	-0,0006	8,6714 E-07	-2,4117 E-07	5,1542 E-06
	009	0,0145	-0,0005	-0,0006	5,7282 E-07	-2,533 E-07	4,8929 E-06
00096	001	0,0070	-0,2687	-1,3470	-1,0089 E-04	2,9066 E-04	-1,1627 E-04
	002	-0,0037	-0,0695	-0,5368	-5,0651 E-05	1,2794 E-04	-5,9944 E-06
	003	-0,0001	-0,0064	-0,0003	1,2594 E-06	1,6883 E-07	-6,3597 E-06
	004	-0,0072	-0,1285	-1,0711	-1,0314 E-04	2,551 E-04	-1,7932 E-06
	005	-0,0089	-0,1605	-1,3376	-1,2878 E-04	3,1857 E-04	-2,251 E-06
	006	0,0145	-0,0002	-0,0006	8,8598 E-07	4,7236 E-10	-1,2837 E-08
	007	-0,0297	-0,0003	0,0013	-2,0013 E-06	-2,0147 E-09	-8,2491 E-07
	008	0,0149	0,0005	-0,0006	1,1014 E-06	1,5304 E-09	8,3384 E-07
	009	0,0145	-0,0002	-0,0006	8,8598 E-07	4,7236 E-10	-1,2837 E-08
00097	001	0,0918	-0,2307	-1,3038	-1,1204 E-04	5,7952 E-04	-1,9335 E-05
	002	0,0335	-0,0569	-0,5179	-5,1273 E-05	2,5091 E-04	-7,4907 E-07
	003	-0,0001	-0,0060	-0,0003	6,8888 E-07	2,5999 E-07	-1,1936 E-06
	004	0,0669	-0,1039	-1,0334	-1,0376 E-04	5,004 E-04	4,1924 E-07
	005	0,0836	-0,1298	-1,2905	-1,2955 E-04	6,2489 E-04	5,173 E-07
	006	0,0145	-0,0006	-0,0006	6,1715 E-07	7,4401 E-08	4,9023 E-06
	007	-0,0297	0,0007	0,0013	-1,4764 E-06	-1,4802 E-07	-1,0122 E-05
	008	0,0149	0,0000	-0,0006	8,4918 E-07	7,2545 E-08	5,1477 E-06
	009	0,0145	-0,0006	-0,0006	6,1715 E-07	7,4401 E-08	4,9023 E-06
00098	001	-0,0177	-0,2498	-1,3008	-7,234 E-05	4,4176 E-04	-1,4955 E-04
	002	-0,0145	-0,0679	-0,5164	-4,1419 E-05	1,9603 E-04	-1,8007 E-05
	003	-0,0001	-0,0056	-0,0003	1,6844 E-06	1,9279 E-07	-6,0183 E-06
	004	-0,0288	-0,1267	-1,0304	-8,5394 E-05	3,9096 E-04	-2,6306 E-05
	005	-0,0359	-0,1582	-1,2867	-1,0662 E-04	4,8823 E-04	-3,2868 E-05
	006	0,0145	-0,0003	-0,0006	1,4097 E-06	9,3101 E-08	5,267 E-07
	007	-0,0296	-0,0001	0,0012	-2,9491 E-06	-1,8755 E-07	-1,8701 E-06
	008	0,0149	0,0004	-0,0006	1,5185 E-06	9,3104 E-08	1,3319 E-06
	009	0,0145	-0,0003	-0,0006	1,4097 E-06	9,3101 E-08	5,267 E-07
00099	001	0,1069	-0,2151	-1,2179	-9,6797 E-05	6,6524 E-04	-3,1196 E-05
	002	0,0401	-0,0565	-0,4801	-4,5023 E-05	2,9216 E-04	-5,2944 E-06
	003	-0,0001	-0,0052	-0,0002	8,4856 E-07	2,6598 E-07	-1,1725 E-06
	004	0,0802	-0,1045	-0,9580	-9,1249 E-05	5,8273 E-04	-8,686 E-06
	005	0,1002	-0,1305	-1,1963	-1,1393 E-04	7,2771 E-04	-1,0854 E-05
	006	0,0145	-0,0008	-0,0006	6,1766 E-07	1,6175 E-07	4,9011 E-06
	007	-0,0297	0,0010	0,0012	-1,4216 E-06	-3,2382 E-07	-1,011 E-05
	008	0,0149	-0,0003	-0,0006	7,9414 E-07	1,5974 E-07	5,1365 E-06
	009	0,0145	-0,0008	-0,0006	6,1766 E-07	1,6175 E-07	4,9011 E-06
00100	001	-0,0405	-0,2260	-1,2112	-3,761 E-05	7,2791 E-04	-1,8538 E-04
	002	-0,0246	-0,0644	-0,4770	-2,9834 E-05	3,2122 E-04	-3,1878 E-05
	003	-0,0001	-0,0047	-0,0002	1,9845 E-06	2,5192 E-07	-5,7988 E-06
	004	-0,0489	-0,1211	-0,9518	-6,2753 E-05	6,4077 E-04	-5,4333 E-05
	005	-0,0611	-0,1512	-1,1885	-7,834 E-05	8,0019 E-04	-6,7872 E-05
	006	0,0145	-0,0004	-0,0006	1,7117 E-06	2,2722 E-07	8,0795 E-07
	007	-0,0296	0,0002	0,0012	-3,4644 E-06	-4,5523 E-07	-2,3966 E-06
	008	0,0149	0,0001	-0,0006	1,7278 E-06	2,2473 E-07	1,5732 E-06
	009	0,0145	-0,0004	-0,0006	1,7117 E-06	2,2722 E-07	8,0795 E-07
00101	001	0,1147	-0,1949	-1,0935	-7,5699 E-05	9,4044 E-04	-4,2081 E-05
	002	0,0436	-0,0545	-0,4253	-3,5986 E-05	4,1302 E-04	-9,3999 E-06
	003	-0,0001	-0,0044	-0,0002	7,9516 E-07	3,1308 E-07	-1,1546 E-06
	004	0,0872	-0,1018	-0,8487	-7,3126 E-05	8,239 E-04	-1,6908 E-05
	005	0,1088	-0,1271	-1,0599	-9,1298 E-05	1,0289 E-03	-2,1122 E-05
	006	0,0145	-0,0009	-0,0006	5,945 E-07	2,957 E-07	4,8955 E-06
	007	-0,0297	0,0014	0,0011	-1,3237 E-06	-5,9166 E-07	-1,0089 E-05
	008	0,0149	0,0005	-0,0006	7,1999 E-07	2,917 E-07	5,1211 E-06
	009	0,0145	-0,0009	-0,0006	5,945 E-07	2,957 E-07	4,8955 E-06
00102	001	-0,0623	-0,1968	-1,0822	1,0917 E-05	9,5861 E-04	-2,2573 E-04
	002	-0,0342	-0,0589	-0,4202	-1,3511 E-05	4,2311 E-04	-4,6531 E-05
	003	-0,0002	-0,0039	-0,0002	2,4416 E-06	2,8794 E-07	-5,9241 E-06
	004	-0,0681	-0,1114	-0,8385	-3,0915 E-05	8,4407 E-04	-8,337 E-05
	005	-0,0851	-0,1391	-1,0471	-3,8575 E-05	1,0541 E-03	-1,0414 E-04
	006	0,0145	-0,0005	-0,0006	2,0874 E-06	3,6999 E-07	7,2412 E-07
	007	-0,0295	0,0006	0,0011	-4,1184 E-06	-7,4164 E-07	-2,2184 E-06
	008	0,0149	-0,0001	-0,0006	2,0012 E-06	3,6631 E-07	1,4801 E-06
	009	0,0145	-0,0005	-0,0006	2,0874 E-06	3,6999 E-07	7,2412 E-07
00103	001	0,1161	-0,1704	-0,9288	-4,824 E-05	1,1704 E-03	-5,196 E-05
	002	0,0442	-0,0508	-0,3528	-2,4157 E-05	5,1469 E-04	-1,3057 E-05

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	003	-0,0001	-0,0035	-0,0001	7,3495 E-07	3,3191 E-07	-1,1366 E-06
	004	0,0884	-0,0958	-0,7040	-4,9418 E-05	1,0268 E-03	-2,4236 E-05
	005	0,1104	-0,1197	-0,8791	-6,1693 E-05	1,2823 E-03	-3,0273 E-05
	006	0,0145	-0,0010	-0,0005	5,6615 E-07	4,9864 E-07	4,8904 E-06
	007	-0,0297	0,0017	0,0010	-1,2177 E-06	-1,0012 E-06	-1,0069 E-05
	008	0,0149	-0,0007	-0,0005	6,4298 E-07	4,9538 E-07	5,1068 E-06
	009	0,0145	-0,0010	-0,0005	5,6615 E-07	4,9864 E-07	4,8904 E-06
00104	001	-0,0811	-0,1618	-0,9138	8,1676 E-05	1,1901 E-03	-2,6769 E-04
	002	-0,0425	-0,0513	-0,3460	9,0137 E-06	5,2513 E-04	-6,0367 E-05
	003	-0,0002	-0,0030	-0,0001	3,5933 E-06	3,2573 E-07	-6,5026 E-06
	004	-0,0847	-0,0977	-0,6905	1,2183 E-05	1,0477 E-03	-1,1005 E-04
	005	-0,1057	-0,1219	-0,8622	1,5253 E-05	1,3083 E-03	-1,3746 E-04
	006	0,0144	-0,0006	-0,0005	2,9771 E-06	4,7628 E-07	2,6716 E-07
	007	-0,0295	0,0008	0,0010	-5,7506 E-06	-9,5376 E-07	-1,3295 E-06
	008	0,0148	-0,0003	-0,0005	2,7316 E-06	4,7061 E-07	1,0547 E-06
	009	0,0144	-0,0006	-0,0005	2,9771 E-06	4,7628 E-07	2,6716 E-07
00105	001	0,1096	-0,1416	-0,7267	-1,0966 E-05	1,3914 E-03	-5,9485 E-05
	002	0,0414	-0,0456	-0,2637	-8,6752 E-06	6,1218 E-04	-1,5938 E-05
	003	-0,0001	-0,0027	-0,0001	7,2147 E-07	3,8322 E-07	-1,0959 E-06
	004	0,0827	-0,0867	-0,5263	-1,8498 E-05	1,2213 E-03	-3,0049 E-05
	005	0,1033	-0,1082	-0,6572	-2,308 E-05	1,5252 E-03	-3,7533 E-05
	006	0,0145	-0,0011	-0,0004	5,5686 E-07	4,7748 E-07	4,8975 E-06
	007	-0,0297	0,0021	0,0008	-1,1466 E-06	-9,5372 E-07	-1,0072 E-05
	008	0,0149	-0,0009	-0,0004	5,8159 E-07	4,6936 E-07	5,1029 E-06
	009	0,0145	-0,0011	-0,0004	5,5686 E-07	4,7748 E-07	4,8975 E-06
00106	001	-0,0958	-0,1217	-0,7088	1,7331 E-04	1,3411 E-03	-2,9231 E-04
	002	-0,0491	-0,0421	-0,2557	3,591 E-05	5,9204 E-04	-6,8113 E-05
	003	-0,0002	-0,0020	-0,0001	6,1154 E-06	2,5484 E-07	-7,3379 E-06
	004	-0,0977	-0,0808	-0,5102	6,1848 E-05	1,1814 E-03	-1,2418 E-04
	005	-0,1220	-0,1009	-0,6372	7,7261 E-05	1,4753 E-03	-1,551 E-04
	006	0,0144	-0,0006	-0,0004	4,8371 E-06	1,1202 E-06	-3,3553 E-07
	007	-0,0295	0,0010	0,0008	-9,2285 E-06	-2,2645 E-06	-1,619 E-07
	008	0,0148	-0,0004	-0,0004	4,3237 E-06	1,128 E-06	4,9826 E-07
	009	0,0144	-0,0006	-0,0004	4,8371 E-06	1,1202 E-06	-3,3553 E-07
00107	001	0,0949	-0,1097	-0,4910	3,1258 E-05	1,4911 E-03	-6,0895 E-05
	002	0,0349	-0,0391	-0,1597	8,2796 E-06	6,5728 E-04	-1,6898 E-05
	003	-0,0001	-0,0020	0,0000	8,4429 E-07	2,4364 E-07	-1,01 E-06
	004	0,0698	-0,0749	-0,3188	1,5038 E-05	1,3116 E-03	-3,2103 E-05
	005	0,0872	-0,0935	-0,3981	1,8856 E-05	1,6379 E-03	-4,0098 E-05
	006	0,0145	-0,0013	-0,0003	6,2172 E-07	1,3718 E-06	4,9522 E-06
	007	-0,0297	0,0025	0,0006	-1,2147 E-06	-2,7769 E-06	-1,0167 E-05
	008	0,0149	-0,0012	-0,0003	5,8419 E-07	1,3851 E-06	5,1423 E-06
	009	0,0145	-0,0013	-0,0003	6,2172 E-07	1,3718 E-06	4,9522 E-06
00108	001	-0,1011	-0,0822	-0,4696	2,3704 E-04	1,7057 E-03	-2,3669 E-04
	002	-0,0514	-0,0329	-0,1502	5,4537 E-05	7,5118 E-04	-5,454 E-05
	003	-0,0001	-0,0010	0,0000	9,6327 E-06	7,9373 E-07	-6,8901 E-06
	004	-0,1024	-0,0642	-0,2998	9,3493 E-05	1,4982 E-03	-9,7869 E-05
	005	-0,1279	-0,0801	-0,3744	1,1672 E-04	1,8709 E-03	-1,222 E-04
	006	0,0144	-0,0005	-0,0003	7,2408 E-06	-1,7298 E-06	2,1145 E-07
	007	-0,0294	0,0010	0,0006	-1,3755 E-05	3,5579 E-06	-1,1683 E-06
	008	0,0148	-0,0005	-0,0003	6,413 E-06	-1,8026 E-06	9,5023 E-07
	009	0,0144	-0,0005	-0,0003	7,2408 E-06	-1,7298 E-06	2,1145 E-07
00109	001	0,0849	-0,0796	-0,2362	3,514 E-05	1,5876 E-03	-2,8587 E-05
	002	0,0305	-0,0325	-0,0473	1,0128 E-05	6,969 E-04	-1,0779 E-05
	003	-0,0001	-0,0013	0,0000	8,4804 E-07	3,9192 E-07	2,1405 E-08
	004	0,0610	-0,0628	-0,0945	1,8735 E-05	1,3905 E-03	-2,1541 E-05
	005	0,0762	-0,0784	-0,1179	2,3461 E-05	1,7364 E-03	-2,6905 E-05
	006	0,0145	-0,0015	-0,0001	4,7037 E-07	7,0517 E-07	5,8775 E-06
	007	-0,0297	0,0030	0,0001	-8,7592 E-07	-1,4151 E-06	-1,1928 E-05
	008	0,0149	-0,0015	-0,0001	3,9908 E-07	6,9977 E-07	5,9645 E-06
	009	0,0145	-0,0015	-0,0001	4,7037 E-07	7,0517 E-07	5,8775 E-06
00110	001	-0,0101	-0,2007	-0,2627	5,9059 E-05	-1,2944 E-03	2,5797 E-05
	002	-0,0121	-0,0239	-0,0360	-2,6177 E-05	-5,636 E-04	2,5731 E-05
	003	-0,0002	-0,0122	-0,0048	1,2803 E-05	1,282 E-06	-2,0249 E-06
	004	-0,0238	-0,0283	-0,0642	-7,2756 E-05	-1,127 E-03	5,4601 E-05
	005	-0,0297	-0,0353	-0,0802	-9,0854 E-05	-1,4074 E-03	6,8183 E-05
	006	0,0168	0,0007	0,0000	-3,1975 E-07	-1,1072 E-06	4,1741 E-07
	007	-0,0343	-0,0027	0,0003	1,3782 E-06	1,9325 E-06	-1,0596 E-06
	008	0,0173	0,0020	-0,0004	-1,0502 E-06	-8,1068 E-07	6,3506 E-07
	009	0,0168	0,0007	0,0000	-3,1975 E-07	-1,1072 E-06	4,1741 E-07
00111	001	0,1392	-0,2123	-0,4510	1,1619 E-04	-1,3752 E-03	2,314 E-04
	002	0,0536	-0,0317	-0,1186	9,8786 E-05	-6,0624 E-04	1,7412 E-04
	003	-0,0004	-0,0114	-0,0047	-8,9123 E-06	1,5514 E-06	-1,384 E-05
	004	0,1076	-0,0451	-0,2294	2,1148 E-04	-1,2125 E-03	3,697 E-04
	005	0,1344	-0,0563	-0,2864	2,6404 E-04	-1,5142 E-03	4,6165 E-04
	006	0,0169	0,0002	-0,0001	-4,3241 E-06	-1,251 E-06	-1,1389 E-06
	007	-0,0345	-0,0018	0,0006	6,3876 E-06	2,2649 E-06	6,8177 E-07
	008	0,0174	0,0016	-0,0004	-2,0121 E-06	-9,9694 E-07	4,6592 E-07
	009	0,0169	0,0002	-0,0001	-4,3241 E-06	-1,251 E-06	-1,1389 E-06
00112	001	-0,0180	-0,2223	-0,4685	-7,4949 E-05	-1,1978 E-03	6,2964 E-05
	002	-0,0156	-0,0343	-0,1264	-1,1785 E-04	-5,2605 E-04	4,1628 E-05
	003	-0,0002	-0,0115	-0,0047	1,367 E-05	1,295 E-06	-2,7423 E-06
	004	-0,0309	-0,0502	-0,2448	-2,5716 E-04	-1,0521 E-03	8,7471 E-05
	005	-0,0385	-0,0626	-0,3057	-3,2111 E-04	-1,3138 E-03	1,0923 E-04
	006	0,0168	0,0005	-0,0001	-2,2969 E-07	-8,6891 E-07	6,1493 E-07

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	007	-0,0343	-0,0023	0,0006	1,0419 E-06	1,4436 E-06	-1,5717 E-06
	008	0,0173	0,0018	-0,0004	-8,0613 E-07	-5,6352 E-07	9,4622 E-07
	009	0,0168	0,0005	-0,0001	-2,2969 E-07	-8,6891 E-07	6,1493 E-07
00113	001	0,1349	-0,2540	-0,6437	1,8431 E-05	-1,0748 E-03	3,2219 E-04
	002	0,0517	-0,0592	-0,2034	-2,3267 E-05	-4,7459 E-04	1,9685 E-04
	003	-0,0004	-0,0096	-0,0045	3,3097 E-06	1,385 E-06	-1,0596 E-05
	004	0,1040	-0,1028	-0,3988	-5,1764 E-05	-9,4948 E-04	4,0986 E-04
	005	0,1298	-0,1284	-0,4980	-6,4646 E-05	-1,1857 E-03	5,1181 E-04
	006	0,0169	0,0002	-0,0002	-1,3744 E-06	-7,0361 E-07	3,2627 E-08
	007	-0,0345	-0,0017	0,0007	2,1132 E-06	1,1288 E-06	-1,2875 E-06
	008	0,0173	0,0015	-0,0005	-7,22 E-07	-4,1639 E-07	1,2486 E-06
	009	0,0169	0,0002	-0,0002	-1,3744 E-06	-7,0361 E-07	3,2627 E-08
00114	001	-0,0294	-0,2414	-0,6582	-2,1791 E-04	-1,1152 E-03	6,7603 E-05
	002	-0,0208	-0,0431	-0,2098	-1,8758 E-04	-4,9033 E-04	4,4499 E-05
	003	-0,0002	-0,0109	-0,0045	1,2985 E-05	1,51 E-06	-2,7072 E-06
	004	-0,0412	-0,0686	-0,4117	-3,9523 E-04	-9,811 E-04	9,3147 E-05
	005	-0,0514	-0,0857	-0,5141	-4,9352 E-04	-1,2252 E-03	1,1632 E-04
	006	0,0168	0,0004	-0,0002	-3,6786 E-07	-8,0161 E-07	4,9583 E-07
	007	-0,0342	-0,0019	0,0007	1,2533 E-06	1,3503 E-06	-1,3459 E-06
	008	0,0172	0,0016	-0,0005	-8,7768 E-07	-5,3835 E-07	8,4121 E-07
	009	0,0168	0,0004	-0,0002	-3,6786 E-07	-8,0161 E-07	4,9583 E-07
00115	001	0,1228	-0,2997	-0,8079	-1,5132 E-04	-9,4879 E-04	3,1432 E-04
	002	0,0465	-0,0855	-0,2758	-1,4136 E-04	-4,2078 E-04	1,7304 E-04
	003	-0,0004	-0,0084	-0,0043	9,2971 E-06	1,5572 E-06	-6,8529 E-06
	004	0,0936	-0,1571	-0,5436	-2,971 E-04	-8,4237 E-04	3,5635 E-04
	005	0,1169	-0,1962	-0,6789	-3,7098 E-04	-1,0519 E-03	4,4499 E-04
	006	0,0169	0,0002	-0,0003	-4,1994 E-07	-6,2272 E-07	7,0459 E-07
	007	-0,0344	-0,0014	0,0009	9,667 E-07	1,0012 E-06	-2,2177 E-06
	008	0,0173	0,0012	-0,0006	-5,4009 E-07	-3,7064 E-07	1,4991 E-06
	009	0,0169	0,0002	-0,0003	-4,1994 E-07	-6,2272 E-07	7,0459 E-07
00116	001	-0,0341	-0,2563	-0,8199	-3,4086 E-04	-9,3153 E-04	6,9376 E-05
	002	-0,0230	-0,0504	-0,2811	-2,4405 E-04	-4,1121 E-04	4,4787 E-05
	003	-0,0001	-0,0104	-0,0043	1,1942 E-05	1,6206 E-06	-2,6144 E-06
	004	-0,0457	-0,0840	-0,5543	-5,063 E-04	-8,2336 E-04	9,3575 E-05
	005	-0,0571	-0,1049	-0,6922	-6,3221 E-04	-1,0282 E-03	1,1685 E-04
	006	0,0167	0,0002	-0,0003	-5,0059 E-07	-6,3909 E-07	4,9434 E-07
	007	-0,0342	-0,0016	0,0009	1,4451 E-06	1,0469 E-06	-1,3447 E-06
	008	0,0172	0,0014	-0,0006	-9,3511 E-07	-3,9973 E-07	8,4148 E-07
	009	0,0167	0,0002	-0,0003	-5,0059 E-07	-6,3909 E-07	4,9434 E-07
00117	001	0,1075	-0,3416	-0,9419	-3,0227 E-04	-7,584 E-04	2,7623 E-04
	002	0,0399	-0,1079	-0,3351	-2,2379 E-04	-3,3877 E-04	1,4493 E-04
	003	-0,0004	-0,0076	-0,0040	1,0834 E-05	1,6771 E-06	-4,7195 E-06
	004	0,0804	-0,2031	-0,6624	-4,641 E-04	-6,7885 E-04	2,9685 E-04
	005	0,1004	-0,2537	-0,8272	-5,7951 E-04	-8,4775 E-04	3,7069 E-04
	006	0,0168	0,0001	-0,0004	-2,5561 E-07	-4,9345 E-07	9,583 E-07
	007	-0,0344	-0,0011	0,0010	8,6386 E-07	7,674 E-07	-2,5038 E-06
	008	0,0173	0,0010	-0,0006	-6,0287 E-07	-2,6788 E-07	1,5289 E-06
	009	0,0168	0,0001	-0,0004	-2,5561 E-07	-4,9345 E-07	9,583 E-07
00118	001	-0,0323	-0,2667	-0,9508	-4,4306 E-04	-7,417 E-04	6,6708 E-05
	002	-0,0225	-0,0558	-0,3391	-2,8918 E-04	-3,2957 E-04	4,2742 E-05
	003	-0,0001	-0,0098	-0,0040	1,0868 E-05	1,747 E-06	-2,4962 E-06
	004	-0,0447	-0,0958	-0,6704	-5,9469 E-04	-6,606 E-04	8,9305 E-05
	005	-0,0558	-0,1196	-0,8372	-7,4259 E-04	-8,2496 E-04	1,1152 E-04
	006	0,0167	0,0001	-0,0004	-5,9105 E-07	-5,2966 E-07	4,9249 E-07
	007	-0,0342	-0,0013	0,0010	1,5603 E-06	8,5465 E-07	-1,3363 E-06
	008	0,0172	0,0012	-0,0006	-9,5888 E-07	-3,1834 E-07	8,3498 E-07
	009	0,0167	0,0001	-0,0004	-5,9105 E-07	-5,2966 E-07	4,9249 E-07
00119	001	0,0897	-0,3772	-1,0434	-4,2196 E-04	-5,6883 E-04	2,2651 E-04
	002	0,0323	-0,1264	-0,3805	-2,7943 E-04	-2,5712 E-04	1,1825 E-04
	003	-0,0005	-0,0070	-0,0038	1,0446 E-05	1,79 E-06	-3,7992 E-06
	004	0,0651	-0,2412	-0,7534	-5,7457 E-04	-5,1608 E-04	2,4213 E-04
	005	0,0813	-0,3012	-0,9408	-7,1746 E-04	-6,4447 E-04	3,0236 E-04
	006	0,0168	-0,0001	-0,0005	-3,3645 E-07	-3,8504 E-07	1,0179 E-06
	007	-0,0343	-0,0007	0,0011	1,0333 E-06	5,7441 E-07	-2,5423 E-06
	008	0,0173	0,0008	-0,0006	-6,9021 E-07	-1,8477 E-07	1,5072 E-06
	009	0,0168	-0,0001	-0,0005	-3,3645 E-07	-3,8504 E-07	1,0179 E-06
00120	001	-0,0253	-0,2722	-1,0487	-5,2314 E-04	-5,1699 E-04	5,988 E-05
	002	-0,0197	-0,0595	-0,3829	-3,2335 E-04	-2,3356 E-04	3,8745 E-05
	003	-0,0001	-0,0092	-0,0038	9,8604 E-06	1,8616 E-06	-2,3873 E-06
	004	-0,0392	-0,1040	-0,7583	-6,6131 E-04	-4,6915 E-04	8,1154 E-05
	005	-0,0489	-0,1299	-0,9469	-8,2577 E-04	-5,8587 E-04	1,0134 E-04
	006	0,0167	0,0000	-0,0005	-6,3591 E-07	-4,176 E-07	4,9386 E-07
	007	-0,0342	-0,0010	0,0011	1,5953 E-06	6,5519 E-07	-1,3345 E-06
	008	0,0172	0,0010	-0,0006	-9,4862 E-07	-2,3243 E-07	8,3185 E-07
	009	0,0167	0,0000	-0,0005	-6,3591 E-07	-4,176 E-07	4,9386 E-07
00121	001	0,0711	-0,4049	-1,1128	-5,1087 E-04	-3,3567 E-04	1,648 E-04
	002	0,0243	-0,1412	-0,4120	-3,1622 E-04	-1,5779 E-04	8,9274 E-05
	003	-0,0005	-0,0065	-0,0035	9,4889 E-06	1,902 E-06	-3,5284 E-06
	004	0,0492	-0,2715	-0,8167	-6,4648 E-04	-3,1799 E-04	1,8386 E-04
	005	0,0614	-0,3390	-1,0199	-8,0725 E-04	-3,971 E-04	2,2959 E-04
	006	0,0168	-0,0002	-0,0005	-4,586 E-07	-2,7907 E-07	1,0286 E-06
	007	-0,0343	-0,0004	0,0012	1,228 E-06	3,8654 E-07	-2,5579 E-06
	008	0,0172	0,0006	-0,0006	-7,6128 E-07	-1,0427 E-07	1,512 E-06
	009	0,0168	-0,0002	-0,0005	-4,586 E-07	-2,7907 E-07	1,0286 E-06
00122	001	-0,0123	-0,2729	-1,1151	-5,847 E-04	-4,4034 E-04	5,3254 E-05

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	002	-0,0144	-0,0614	-0,4131	-3,4842 E-04	-1,9821 E-04	3,4653 E-05
	003	0,0000	-0,0086	-0,0035	8,936 E-06	1,9308 E-06	-2,2855 E-06
	004	-0,0286	-0,1087	-0,8190	-7,0988 E-04	-3,9872 E-04	7,2825 E-05
	005	-0,0358	-0,1357	-1,0228	-8,8642 E-04	-4,9792 E-04	9,094 E-05
	006	0,0167	-0,0001	-0,0005	-6,454 E-07	-3,442 E-07	4,9423 E-07
	007	-0,0341	-0,0007	0,0012	1,5687 E-06	5,2201 E-07	-1,3313 E-06
	008	0,0172	0,0008	-0,0006	-9,1269 E-07	-1,7364 E-07	8,2829 E-07
	009	0,0167	-0,0001	-0,0005	-6,454 E-07	-3,442 E-07	4,9423 E-07
00123	001	0,0511	-0,4226	-1,1470	-5,6878 E-04	-2,1073 E-04	8,3285 E-05
	002	0,0157	-0,1514	-0,4285	-3,3732 E-04	-1,0322 E-04	5,2746 E-05
	003	-0,0005	-0,0060	-0,0032	8,5427 E-06	1,9861 E-06	-3,5968 E-06
	004	0,0320	-0,2926	-0,8501	-6,8709 E-04	-2,092 E-04	1,1105 E-04
	005	0,0400	-0,3654	-1,0616	-8,5796 E-04	-2,6125 E-04	1,3867 E-04
	006	0,0168	-0,0004	-0,0005	-5,8045 E-07	-1,8755 E-07	1,05 E-06
	007	-0,0342	0,0000	0,0012	1,4316 E-06	2,1969 E-07	-2,6327 E-06
	008	0,0172	0,0004	-0,0007	-8,4144 E-07	-3,0191 E-08	1,565 E-06
	009	0,0168	-0,0004	-0,0005	-5,8045 E-07	-1,8755 E-07	1,05 E-06
00124	001	-0,0034	-0,2684	-1,1413	-6,1772 E-04	5,5868 E-04	2,5402 E-05
	002	-0,0106	-0,0612	-0,4263	-3,5995 E-04	2,1318 E-04	2,1302 E-05
	003	0,0000	-0,0081	-0,0032	8,1057 E-06	2,2167 E-06	-2,203 E-06
	004	-0,0213	-0,1093	-0,8458	-7,316 E-04	4,2196 E-04	4,6043 E-05
	005	-0,0266	-0,1365	-1,0562	-9,1352 E-04	5,2695 E-04	5,7496 E-05
	006	0,0167	-0,0002	-0,0005	-6,2975 E-07	-1,0211 E-07	5,0764 E-07
	007	-0,0341	-0,0004	0,0012	1,5007 E-06	1,0531 E-07	-1,3561 E-06
	008	0,0172	0,0006	-0,0007	-8,6069 E-07	-2,1952 E-09	8,3949 E-07
	009	0,0167	-0,0002	-0,0005	-6,2975 E-07	-1,0211 E-07	5,0764 E-07
00125	001	0,0330	-0,4269	-1,1611	-6,1805 E-04	2,9557 E-05	-2,1284 E-05
	002	0,0078	-0,1556	-0,4363	-3,5027 E-04	-7,154 E-07	7,3127 E-06
	003	-0,0005	-0,0054	-0,0029	7,405 E-06	2,0545 E-06	-3,8743 E-06
	004	0,0164	-0,3020	-0,8661	-7,1113 E-04	-4,715 E-06	2,0792 E-05
	005	0,0205	-0,3771	-1,0816	-8,8798 E-04	-5,8839 E-06	2,5958 E-05
	006	0,0167	-0,0005	-0,0006	-6,2497 E-07	-1,3581 E-07	1,0633 E-06
	007	-0,0342	0,0004	0,0012	1,4769 E-06	1,3134 E-07	-2,7063 E-06
	008	0,0172	0,0001	-0,0007	-8,4187 E-07	5,7498 E-09	1,6248 E-06
	009	0,0167	-0,0005	-0,0006	-6,2497 E-07	-1,3581 E-07	1,0633 E-06
00126	001	0,0413	-0,2532	-1,1613	-6,1805 E-04	2,9557 E-05	-2,1284 E-05
	002	0,0076	-0,0572	-0,4363	-3,5027 E-04	-7,154 E-07	7,3127 E-06
	003	0,0001	-0,0075	-0,0029	7,405 E-06	2,0545 E-06	-3,8743 E-06
	004	0,0151	-0,1021	-0,8661	-7,1113 E-04	-4,715 E-06	2,0792 E-05
	005	0,0189	-0,1275	-1,0816	-8,8798 E-04	-5,8839 E-06	2,5958 E-05
	006	0,0167	-0,0004	-0,0006	-6,2497 E-07	-1,3581 E-07	1,0633 E-06
	007	-0,0342	0,0000	0,0012	1,4769 E-06	1,3134 E-07	-2,7063 E-06
	008	0,0172	0,0004	-0,0007	-8,4187 E-07	5,7498 E-09	1,6248 E-06
	009	0,0167	-0,0004	-0,0006	-6,2497 E-07	-1,3581 E-07	1,0633 E-06
00127	001	0,0843	-0,2536	-1,1327	-6,5515 E-04	-4,9721 E-04	-5,406 E-05
	002	0,0259	-0,0624	-0,4265	-3,6299 E-04	-2,1427 E-04	-1,428 E-05
	003	0,0001	-0,0067	-0,0026	6,6675 E-06	1,9403 E-06	-2,1357 E-06
	004	0,0516	-0,1138	-0,8471	-7,3538 E-04	-4,3079 E-04	-2,5096 E-05
	005	0,0644	-0,1421	-1,0579	-9,1825 E-04	-5,3797 E-04	-3,1343 E-05
	006	0,0167	-0,0005	-0,0006	-6,5528 E-07	-2,5649 E-07	4,8104 E-07
	007	-0,0342	0,0004	0,0012	1,498 E-06	3,4336 E-07	-1,3172 E-06
	008	0,0172	0,0001	-0,0007	-8,3238 E-07	-8,3988 E-08	8,2755 E-07
	009	0,0167	-0,0005	-0,0006	-6,5528 E-07	-2,5649 E-07	4,8104 E-07
00128	001	0,0149	-0,4169	-1,1380	-6,2676 E-04	2,7093 E-04	-1,1779 E-04
	002	0,0000	-0,1534	-0,4287	-3,4228 E-04	1,0189 E-04	-3,8156 E-05
	003	-0,0005	-0,0049	-0,0026	6,4117 E-06	2,1619 E-06	-3,6132 E-06
	004	0,0009	-0,2985	-0,8514	-6,9361 E-04	1,999 E-04	-7,04 E-05
	005	0,0011	-0,3727	-1,0632	-8,661 E-04	2,4964 E-04	-8,7916 E-05
	006	0,0167	-0,0007	-0,0006	-6,3126 E-07	-6,4559 E-08	9,4518 E-07
	007	-0,0341	0,0008	0,0012	1,457 E-06	1,0354 E-08	-2,4668 E-06
	008	0,0172	-0,0001	-0,0007	-8,1565 E-07	5,4566 E-08	1,5052 E-06
	009	0,0167	-0,0007	-0,0006	-6,3126 E-07	-6,4559 E-08	9,4518 E-07
00129	001	0,0920	-0,2431	-1,0978	-6,6327 E-04	5,0218 E-04	-8,7329 E-05
	002	0,0296	-0,0637	-0,4135	-3,5456 E-04	1,9712 E-04	-2,8023 E-05
	003	0,0000	-0,0059	-0,0023	5,8405 E-06	2,2484 E-06	-2,2781 E-06
	004	0,0591	-0,1176	-0,8217	-7,1722 E-04	3,8986 E-04	-5,23 E-05
	005	0,0738	-0,1469	-1,0261	-8,9557 E-04	4,8686 E-04	-6,5315 E-05
	006	0,0167	-0,0006	-0,0006	-5,9852 E-07	7,3302 E-09	4,5778 E-07
	007	-0,0342	0,0007	0,0012	1,3507 E-06	-1,1455 E-07	-1,2786 E-06
	008	0,0172	-0,0001	-0,0006	-7,4276 E-07	1,0663 E-07	8,125 E-07
	009	0,0167	-0,0006	-0,0006	-5,9852 E-07	7,3302 E-09	4,5778 E-07
00130	001	-0,0050	-0,3938	-1,0952	-6,1428 E-04	3,9388 E-04	-2,0319 E-04
	002	-0,0086	-0,1453	-0,4123	-3,2527 E-04	1,5622 E-04	-7,57 E-05
	003	-0,0005	-0,0044	-0,0023	5,7363 E-06	2,1915 E-06	-3,5854 E-06
	004	-0,0163	-0,2830	-0,8194	-6,5856 E-04	3,0831 E-04	-1,4539 E-04
	005	-0,0203	-0,3534	-1,0232	-8,2233 E-04	3,8502 E-04	-1,8156 E-04
	006	0,0167	-0,0008	-0,0006	-6,6769 E-07	3,5426 E-08	8,3086 E-07
	007	-0,0341	0,0011	0,0012	1,5139 E-06	-1,8523 E-07	-2,2337 E-06
	008	0,0172	-0,0003	-0,0006	-8,3569 E-07	1,4874 E-07	1,3881 E-06
	009	0,0167	-0,0008	-0,0006	-6,6769 E-07	3,5426 E-08	8,3086 E-07
00131	001	0,1037	-0,2274	-1,0228	-6,4406 E-04	5,7663 E-04	-9,9506 E-05
	002	0,0349	-0,0629	-0,3835	-3,3265 E-04	2,3221 E-04	-3,2527 E-05
	003	0,0000	-0,0051	-0,0020	5,043 E-06	2,2561 E-06	-2,4032 E-06
	004	0,0698	-0,1175	-0,7623	-6,7219 E-04	4,5988 E-04	-6,109 E-05
	005	0,0871	-0,1468	-0,9519	-8,3936 E-04	5,7431 E-04	-7,6292 E-05

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	006	0,0167	-0,0008	-0,0006	-5,2658 E-07	1,0738 E-07	4,6002 E-07
	007	-0,0342	0,0011	0,0012	1,1754 E-06	-3,1458 E-07	-1,2893 E-06
	008	0,0172	-0,0003	-0,0006	-6,4067 E-07	2,0517 E-07	8,2083 E-07
	009	0,0167	-0,0008	-0,0006	-5,2658 E-07	1,0738 E-07	4,6002 E-07
00132	001	-0,0235	-0,3595	-1,0173	-5,7025 E-04	6,2509 E-04	-2,7789 E-04
	002	-0,0166	-0,1324	-0,3810	-2,9244 E-04	2,5532 E-04	-1,0575 E-04
	003	-0,0005	-0,0039	-0,0020	5,0274 E-06	2,2516 E-06	-3,7627 E-06
	004	-0,0322	-0,2581	-0,7574	-5,9189 E-04	5,0601 E-04	-2,051 E-04
	005	-0,0403	-0,3223	-0,9458	-7,3908 E-04	6,3192 E-04	-2,5612 E-04
	006	0,0167	-0,0009	-0,0006	-6,3325 E-07	1,6984 E-07	7,3305 E-07
	007	-0,0340	0,0014	0,0012	1,4266 E-06	-4,4209 E-07	-2,0432 E-06
	008	0,0171	-0,0005	-0,0006	-7,8344 E-07	2,6931 E-07	1,2968 E-06
	009	0,0167	-0,0009	-0,0006	-6,3325 E-07	1,6984 E-07	7,3305 E-07
00133	001	0,1096	-0,2069	-0,9167	-6,0724 E-04	7,9879 E-04	-1,1193 E-04
	002	0,0378	-0,0604	-0,3400	-3,0172 E-04	3,2791 E-04	-3,6943 E-05
	003	-0,0001	-0,0043	-0,0017	4,2839 E-06	2,3034 E-06	-2,5225 E-06
	004	0,0755	-0,1138	-0,6759	-6,0921 E-04	6,5082 E-04	-6,9716 E-05
	005	0,0942	-0,1421	-0,8441	-7,6071 E-04	8,1275 E-04	-8,7063 E-05
	006	0,0167	-0,0009	-0,0005	-4,4804 E-07	2,4517 E-07	4,6457 E-07
	007	-0,0342	0,0014	0,0011	9,8915 E-07	-5,809 E-07	-1,3042 E-06
	008	0,0172	-0,0005	-0,0006	-5,342 E-07	3,3176 E-07	8,311 E-07
	009	0,0167	-0,0009	-0,0005	-4,4804 E-07	2,4517 E-07	4,6457 E-07
00134	001	-0,0410	-0,3149	-0,9076	-4,8345 E-04	8,1191 E-04	-3,5283 E-04
	002	-0,0242	-0,1155	-0,3359	-2,4085 E-04	3,3665 E-04	-1,3326 E-04
	003	-0,0005	-0,0033	-0,0017	4,4736 E-06	2,2858 E-06	-4,1227 E-06
	004	-0,0475	-0,2253	-0,6679	-4,8801 E-04	6,6829 E-04	-2,5942 E-04
	005	-0,0593	-0,2814	-0,8341	-6,0937 E-04	8,3456 E-04	-3,2396 E-04
	006	0,0167	-0,0010	-0,0005	-4,636 E-07	3,2125 E-07	5,8571 E-07
	007	-0,0340	0,0017	0,0011	1,0831 E-06	-7,3812 E-07	-1,7706 E-06
	008	0,0171	-0,0007	-0,0006	-6,1209 E-07	4,1177 E-07	1,1735 E-06
	009	0,0167	-0,0010	-0,0005	-4,636 E-07	3,2125 E-07	5,8571 E-07
00135	001	0,1102	-0,1816	-0,7781	-5,4932 E-04	9,8531 E-04	-1,2019 E-04
	002	0,0383	-0,0561	-0,2823	-2,6 E-04	4,0929 E-04	-3,9422 E-05
	003	-0,0001	-0,0035	-0,0013	3,561 E-06	2,3069 E-06	-2,6295 E-06
	004	0,0766	-0,1064	-0,5613	-5,2476 E-04	8,1325 E-04	-7,4491 E-05
	005	0,0957	-0,1329	-0,7010	-6,5526 E-04	1,0156 E-03	-9,3028 E-05
	006	0,0167	-0,0010	-0,0005	-3,5874 E-07	4,6751 E-07	4,7664 E-07
	007	-0,0342	0,0018	0,0010	7,8352 E-07	-1,0229 E-06	-1,3332 E-06
	008	0,0172	-0,0007	-0,0005	-4,1929 E-07	5,4818 E-07	8,4787 E-07
	009	0,0167	-0,0010	-0,0005	-3,5874 E-07	4,6751 E-07	4,7664 E-07
00136	001	-0,0561	-0,2591	-0,7660	-3,2709 E-04	9,992 E-04	-4,3905 E-04
	002	-0,0308	-0,0947	-0,2769	-1,6268 E-04	4,1829 E-04	-1,622 E-04
	003	-0,0005	-0,0027	-0,0013	4,3847 E-06	2,3296 E-06	-4,7032 E-06
	004	-0,0606	-0,1848	-0,5507	-3,3181 E-04	8,3117 E-04	-3,1626 E-04
	005	-0,0757	-0,2308	-0,6877	-4,1432 E-04	1,038 E-03	-3,9494 E-04
	006	0,0166	-0,0011	-0,0005	5,5056 E-08	4,2908 E-07	2,6617 E-07
	007	-0,0340	0,0019	0,0010	8,7903 E-08	-9,4616 E-07	-1,1778 E-06
	008	0,0171	-0,0008	-0,0005	-1,428 E-07	5,1047 E-07	9,0472 E-07
	009	0,0166	-0,0011	-0,0005	5,5056 E-08	4,2908 E-07	2,6617 E-07
00137	001	0,1044	-0,1519	-0,6094	-4,7033 E-04	1,1653 E-03	-1,2311 E-04
	002	0,0361	-0,0500	-0,2114	-2,0723 E-04	4,8763 E-04	-3,9575 E-05
	003	-0,0001	-0,0027	-0,0010	2,8769 E-06	2,387 E-06	-2,7032 E-06
	004	0,0723	-0,0955	-0,4203	-4,1832 E-04	9,6949 E-04	-7,4678 E-05
	005	0,0903	-0,1193	-0,5249	-5,2236 E-04	1,2107 E-03	-9,3261 E-05
	006	0,0167	-0,0012	-0,0004	-2,3606 E-07	4,2737 E-07	5,0013 E-07
	007	-0,0342	0,0021	0,0008	5,1386 E-07	-9,3136 E-07	-1,3823 E-06
	008	0,0172	-0,0009	-0,0004	-2,742 E-07	4,9746 E-07	8,7307 E-07
	009	0,0167	-0,0012	-0,0004	-2,3606 E-07	4,2737 E-07	5,0013 E-07
00138	001	-0,0679	-0,1907	-0,5949	-6,1191 E-05	1,1204 E-03	-5,2832 E-04
	002	-0,0360	-0,0699	-0,2050	-4,7938 E-05	4,7227 E-04	-1,8796 E-04
	003	-0,0005	-0,0019	-0,0010	5,2848 E-06	2,1447 E-06	-5,5045 E-06
	004	-0,0710	-0,1365	-0,4075	-1,0418 E-04	9,3923 E-04	-3,664 E-04
	005	-0,0887	-0,1704	-0,5089	-1,3009 E-04	1,1729 E-03	-4,5755 E-04
	006	0,0166	-0,0011	-0,0004	1,3882 E-06	1,1742 E-06	-3,3737 E-07
	007	-0,0339	0,0020	0,0008	-2,4388 E-06	-2,4565 E-06	-3,8502 E-08
	008	0,0171	-0,0009	-0,0004	1,0322 E-06	1,2648 E-06	3,7731 E-07
	009	0,0166	-0,0011	-0,0004	1,3882 E-06	1,1742 E-06	-3,3737 E-07
00139	001	0,0919	-0,1185	-0,4133	-3,6546 E-04	1,244 E-03	-1,2204 E-04
	002	0,0310	-0,0423	-0,1284	-1,4196 E-04	5,2483 E-04	-3,727 E-05
	003	-0,0002	-0,0019	-0,0006	2,2573 E-06	2,0792 E-06	-2,7313 E-06
	004	0,0622	-0,0814	-0,2553	-2,8705 E-04	1,0443 E-03	-7,0031 E-05
	005	0,0776	-0,1017	-0,3188	-3,5843 E-04	1,3041 E-03	-8,7459 E-05
	006	0,0167	-0,0013	-0,0003	-5,4217 E-08	1,4645 E-06	6,3892 E-07
	007	-0,0342	0,0025	0,0006	1,3243 E-07	-3,0415 E-06	-1,6584 E-06
	008	0,0172	-0,0012	-0,0003	-7,7318 E-08	1,5553 E-06	1,0084 E-06
	009	0,0167	-0,0013	-0,0003	-5,4217 E-08	1,4645 E-06	6,3892 E-07
00140	001	-0,0721	-0,1138	-0,3960	2,6761 E-04	1,4227 E-03	-5,1809 E-04
	002	-0,0379	-0,0433	-0,1207	7,5223 E-05	5,9977 E-04	-1,7096 E-04
	003	-0,0005	-0,0011	-0,0006	7,4335 E-06	3,3076 E-06	-5,9453 E-06
	004	-0,0748	-0,0848	-0,2400	1,3829 E-04	1,1919 E-03	-3,3176 E-04
	005	-0,0934	-0,1058	-0,2997	1,7266 E-04	1,4884 E-03	-4,1429 E-04
	006	0,0165	-0,0010	-0,0003	4,2544 E-06	-2,1984 E-06	-9,8027 E-07
	007	-0,0338	0,0019	0,0006	-7,9269 E-06	4,4269 E-06	1,2316 E-06
	008	0,0170	-0,0009	-0,0003	3,6139 E-06	-2,1967 E-06	-2,4068 E-07
	009	0,0165	-0,0010	-0,0003	4,2544 E-06	-2,1984 E-06	-9,8027 E-07

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00141	001	0,0835	-0,0808	-0,2019	-2,2676 E-04	1,3288 E-03	-7,2014 E-05
	002	0,0275	-0,0327	-0,0385	-5,1806 E-05	5,5675 E-04	-2,2308 E-05
	003	-0,0002	-0,0013	-0,0003	2,0174 E-06	2,3355 E-06	-2,3803 E-06
	004	0,0552	-0,0633	-0,0763	2,0174 E-04	1,1075 E-03	-4,0733 E-05
	005	0,0689	-0,0790	-0,0952	-1,3319 E-04	1,3831 E-03	-5,0869 E-05
	006	0,0167	-0,0015	0,0000	5,2125 E-07	7,0108 E-07	5,2362 E-07
	007	-0,0342	0,0030	0,0001	-1,0071 E-06	-1,4813 E-06	-1,3859 E-06
	008	0,0172	-0,0014	0,0000	4,7848 E-07	7,6973 E-07	8,5307 E-07
	009	0,0167	-0,0015	0,0000	5,2125 E-07	7,0108 E-07	5,2362 E-07
00142	001	0,0452	-0,1946	-0,4703	4,3382 E-04	-6,6846 E-04	1,7805 E-04
	002	0,0217	-0,0229	-0,0450	1,7575 E-05	-2,1783 E-04	8,7026 E-05
	003	-0,0029	-0,0121	-0,0170	1,535 E-05	5,4709 E-06	-5,811 E-06
	004	0,0479	-0,0264	-0,0628	1,0508 E-05	-4,4315 E-04	1,8294 E-04
	005	0,0598	-0,0329	-0,0784	1,3198 E-05	-5,5357 E-04	2,2847 E-04
	006	0,0164	0,0006	0,0002	-1,0956 E-06	3,4295 E-07	9,7158 E-07
	007	-0,0339	-0,0026	-0,0008	3,1966 E-06	-6,5294 E-07	-2,5455 E-06
	008	0,0172	0,0020	0,0007	-2,0804 E-06	3,052 E-07	1,5571 E-06
	009	0,0164	0,0006	0,0002	-1,0956 E-06	3,4295 E-07	9,7158 E-07
00143	001	0,0333	-0,2173	-0,5613	2,9506 E-04	-6,1003 E-04	1,3982 E-04
	002	0,0178	-0,0326	-0,0746	-6,0525 E-05	-1,9991 E-04	8,1266 E-05
	003	-0,0028	-0,0116	-0,0162	1,5403 E-05	5,7138 E-06	-5,9202 E-06
	004	0,0400	-0,0465	-0,1230	-1,4561 E-04	-4,0778 E-04	1,7165 E-04
	005	0,0500	-0,0580	-0,1537	-1,817 E-04	-5,094 E-04	2,1436 E-04
	006	0,0164	0,0005	0,0002	-4,2488 E-07	2,4957 E-07	9,5145 E-07
	007	-0,0339	-0,0023	-0,0009	1,9044 E-06	-4,2416 E-07	-2,5264 E-06
	008	0,0172	0,0018	0,0007	-1,4683 E-06	1,7135 E-07	1,5582 E-06
	009	0,0164	0,0005	0,0002	-4,2488 E-07	2,4957 E-07	9,5145 E-07
00144	001	0,0237	-0,2350	-0,6405	1,5074 E-04	-4,9692 E-04	1,2876 E-04
	002	0,0146	-0,0409	-0,1008	-1,4431 E-04	-1,6831 E-04	8,2212 E-05
	003	-0,0027	-0,0110	-0,0153	1,5547 E-05	6,3241 E-06	-6,0552 E-06
	004	0,0334	-0,0640	-0,1767	-3,132 E-04	-3,4573 E-04	1,7377 E-04
	005	0,0417	-0,0800	-0,2207	-3,9093 E-04	-4,319 E-04	2,17 E-04
	006	0,0164	0,0004	0,0002	-5,9148 E-07	3,2494 E-08	9,0995 E-07
	007	-0,0339	-0,0019	-0,0009	2,3028 E-06	1,1068 E-07	-2,4881 E-06
	008	0,0172	0,0016	0,0007	-1,6974 E-06	-1,4279 E-07	1,5618 E-06
	009	0,0164	0,0004	0,0002	-5,9148 E-07	3,2494 E-08	9,0995 E-07
00145	001	0,0169	-0,2491	-0,7009	7,479 E-06	-3,5297 E-04	1,1298 E-04
	002	0,0121	-0,0479	-0,1219	-2,2144 E-04	-1,2968 E-04	7,9228 E-05
	003	-0,0026	-0,0104	-0,0144	1,5172 E-05	6,8542 E-06	-5,9828 E-06
	004	0,0283	-0,0789	-0,2203	-4,6665 E-04	-2,6955 E-04	1,6771 E-04
	005	0,0354	-0,0985	-0,2752	-5,8252 E-04	-3,3673 E-04	2,0943 E-04
	006	0,0164	0,0002	0,0002	-6,7838 E-07	-9,3654 E-08	8,7184 E-07
	007	-0,0339	-0,0016	-0,0009	2,4615 E-06	4,4216 E-07	-2,4188 E-06
	008	0,0172	0,0014	0,0007	-1,768 E-06	-3,4593 E-07	1,5311 E-06
	009	0,0164	0,0002	0,0002	-6,7838 E-07	-9,3654 E-08	8,7184 E-07
00146	001	0,0132	-0,2590	-0,7398	-1,3894 E-04	-1,9649 E-04	9,4314 E-05
	002	0,0105	-0,0532	-0,1374	-2,9001 E-04	-8,9265 E-05	7,3595 E-05
	003	-0,0025	-0,0098	-0,0133	1,4353 E-05	7,1997 E-06	-5,8255 E-06
	004	0,0248	-0,0905	-0,2528	-6,0252 E-04	-1,8953 E-04	1,5623 E-04
	005	0,0310	-0,1131	-0,3158	-7,5185 E-04	-2,3676 E-04	1,9508 E-04
	006	0,0164	0,0001	0,0002	-7,3559 E-07	-1,8888 E-07	8,7448 E-07
	007	-0,0339	-0,0013	-0,0008	2,5021 E-06	6,7658 E-07	-2,4118 E-06
	008	0,0172	0,0012	0,0006	-1,7509 E-06	-4,8354 E-07	1,5215 E-06
	009	0,0164	0,0001	0,0002	-7,3559 E-07	-1,8888 E-07	8,7448 E-07
00147	001	0,0126	-0,2646	-0,7561	-2,8689 E-04	-3,7428 E-05	7,4218 E-05
	002	0,0096	-0,0569	-0,1472	-3,4731 E-04	-4,9573 E-05	6,5742 E-05
	003	-0,0023	-0,0093	-0,0123	1,3235 E-05	7,3584 E-06	-5,6324 E-06
	004	0,0229	-0,0987	-0,2740	-7,1485 E-04	-1,1066 E-04	1,4024 E-04
	005	0,0285	-0,1233	-0,3422	-8,9244 E-04	-1,3823 E-04	1,7512 E-04
	006	0,0164	0,0000	0,0002	-7,7837 E-07	-2,4832 E-07	8,8242 E-07
	007	-0,0338	-0,0010	-0,0007	2,481 E-06	8,0801 E-07	-2,4097 E-06
	008	0,0172	0,0010	0,0005	-1,6869 E-06	-5,5461 E-07	1,5114 E-06
	009	0,0164	0,0000	0,0002	-7,7837 E-07	-2,4832 E-07	8,8242 E-07
00148	001	0,0150	-0,2658	-0,7503	-4,298 E-04	1,0793 E-04	5,2107 E-05
	002	0,0094	-0,0587	-0,1516	-3,9015 E-04	-1,4293 E-05	5,541 E-05
	003	-0,0022	-0,0087	-0,0112	1,1955 E-05	7,3706 E-06	-5,4195 E-06
	004	0,0223	-0,1034	-0,2845	-7,9825 E-04	-4,036 E-05	1,1927 E-04
	005	0,0278	-0,1291	-0,3553	-9,9661 E-04	-5,0395 E-05	1,4893 E-04
	006	0,0164	-0,0001	0,0001	-8,2409 E-07	-2,6483 E-07	8,9737 E-07
	007	-0,0338	-0,0007	-0,0006	2,4552 E-06	8,3277 E-07	-2,4208 E-06
	008	0,0172	0,0008	0,0004	-1,6154 E-06	-5,6266 E-07	1,5075 E-06
	009	0,0164	-0,0001	0,0001	-8,2409 E-07	-2,6483 E-07	8,9737 E-07
00149	001	0,0198	-0,2620	-0,7266	-5,4181 E-04	2,0489 E-04	2,1472 E-05
	002	0,0098	-0,0586	-0,1517	-4,1213 E-04	1,0862 E-05	4,0371 E-05
	003	-0,0020	-0,0081	-0,0102	1,0622 E-05	7,2416 E-06	-5,1548 E-06
	004	0,0228	-0,1041	-0,2863	-8,399 E-04	-1,0008 E-05	8,8825 E-05
	005	0,0285	-0,1300	-0,3576	-1,0487 E-03	1,2528 E-05	1,1091 E-04
	006	0,0164	-0,0002	0,0001	-8,896 E-07	-2,2909 E-07	9,3112 E-07
	007	-0,0338	-0,0004	-0,0005	2,4713 E-06	7,4237 E-07	-2,4667 E-06
	008	0,0172	0,0006	0,0004	-1,5655 E-06	-5,0861 E-07	1,5193 E-06
	009	0,0164	-0,0002	0,0001	-8,896 E-07	-2,2909 E-07	9,3112 E-07
00150	001	0,0242	-0,2472	-0,6769	-6,0677 E-04	1,4117 E-04	-1,3143 E-04
	002	0,0105	-0,0598	-0,1479	-4,1888 E-04	1,5526 E-05	-3,2934 E-05
	003	-0,0020	-0,0067	-0,0082	8,5614 E-06	6,6014 E-06	-4,598 E-06
	004	0,0242	-0,1086	-0,2819	-8,5007 E-04	2,0558 E-05	-5,8397 E-05

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	005	0,0302	-0,1356	-0,3521	-1,0614 E-03	2,5647 E-05	-7,2923 E-05
	006	0,0164	-0,0005	0,0000	-9,7337 E-07	-1,902 E-07	8,4383 E-07
	007	-0,0338	0,0004	-0,0003	2,4481 E-06	6,3098 E-07	-2,2523 E-06
	008	0,0172	0,0002	0,0002	-1,4583 E-06	-4,3684 E-07	1,3936 E-06
	009	0,0164	-0,0005	0,0000	-9,7337 E-07	-1,902 E-07	8,4383 E-07
00151	001	0,0224	-0,2359	-0,6506	-5,6132 E-04	2,3976 E-04	-1,7148 E-04
	002	0,0104	-0,0611	-0,1440	-4,0382 E-04	4,0828 E-05	-4,8836 E-05
	003	-0,0021	-0,0059	-0,0072	7,7801 E-06	6,5316 E-06	-4,6671 E-06
	004	0,0242	-0,1124	-0,2756	-8,1887 E-04	7,1124 E-05	-9,0037 E-05
	005	0,0302	-0,1404	-0,3443	-1,0224 E-03	8,8817 E-05	-1,1243 E-04
	006	0,0164	-0,0006	0,0000	-1,0429 E-06	-2,725 E-07	7,8761 E-07
	007	-0,0338	0,0007	-0,0002	2,504 E-06	7,8476 E-07	-2,149 E-06
	008	0,0172	-0,0001	0,0002	-1,4441 E-06	-5,0718 E-07	1,3473 E-06
	009	0,0164	-0,0006	0,0000	-1,0429 E-06	-2,725 E-07	7,8761 E-07
00152	001	0,0182	-0,2197	-0,6063	-4,8504 E-04	3,8438 E-04	-2,025 E-04
	002	0,0097	-0,0604	-0,1357	-3,679 E-04	7,615 E-05	-6,0076 E-05
	003	-0,0023	-0,0051	-0,0063	6,949 E-06	6,4631 E-06	-4,7371 E-06
	004	0,0230	-0,1124	-0,2607	-7,4591 E-04	1,4164 E-04	-1,1237 E-04
	005	0,0287	-0,1403	-0,3256	-9,3123 E-04	1,7692 E-04	-1,4032 E-04
	006	0,0164	-0,0008	0,0000	-1,0135 E-06	-3,2771 E-07	7,6681 E-07
	007	-0,0338	0,0011	-0,0001	2,3642 E-06	8,8029 E-07	-2,1161 E-06
	008	0,0172	-0,0003	0,0001	-1,3345 E-06	-5,4677 E-07	1,3354 E-06
	009	0,0164	-0,0008	0,0000	-1,0135 E-06	-3,2771 E-07	7,6681 E-07
00153	001	0,0112	-0,1989	-0,5403	-4,0093 E-04	5,3834 E-04	-2,3132 E-04
	002	0,0083	-0,0579	-0,1221	-3,1731 E-04	1,156 E-04	-6,8862 E-05
	003	-0,0024	-0,0043	-0,0054	6,1009 E-06	6,3186 E-06	-4,8026 E-06
	004	0,0204	-0,1087	-0,2350	-6,436 E-04	2,2052 E-04	-1,298 E-04
	005	0,0255	-0,1358	-0,2936	-8,0346 E-04	2,7547 E-04	-1,6209 E-04
	006	0,0164	-0,0009	-0,0001	-8,9549 E-07	-3,3821 E-07	7,6641 E-07
	007	-0,0338	0,0014	0,0001	2,0533 E-06	8,8036 E-07	-2,1225 E-06
	008	0,0172	-0,0005	0,0000	-1,1437 E-06	-5,3629 E-07	1,3422 E-06
	009	0,0164	-0,0009	-0,0001	-8,9549 E-07	-3,3821 E-07	7,6641 E-07
00154	001	0,0011	-0,1737	-0,4529	-3,1109 E-04	6,8378 E-04	-2,5782 E-04
	002	0,0062	-0,0537	-0,1029	-2,549 E-04	1,5533 E-04	-7,5407 E-05
	003	-0,0025	-0,0035	-0,0045	5,306 E-06	6,0771 E-06	-4,8469 E-06
	004	0,0163	-0,1016	-0,1981	-5,1772 E-04	3,0014 E-04	-1,4279 E-04
	005	0,0203	-0,1268	-0,2474	-6,4629 E-04	3,7493 E-04	-1,7831 E-04
	006	0,0164	-0,0010	-0,0001	-7,1524 E-07	-2,9911 E-07	7,8431 E-07
	007	-0,0339	0,0018	0,0002	1,6294 E-06	7,7446 E-07	-2,1628 E-06
	008	0,0172	-0,0007	-0,0001	-9,0284 E-07	-4,702 E-07	1,3643 E-06
	009	0,0164	-0,0010	-0,0001	-7,1524 E-07	-2,9911 E-07	7,8431 E-07
00155	001	-0,0118	-0,1445	-0,3459	-2,1221 E-04	8,1074 E-04	-2,7884 E-04
	002	0,0032	-0,0478	-0,0782	-1,8292 E-04	1,9283 E-04	-7,9213 E-05
	003	-0,0026	-0,0027	-0,0036	4,6345 E-06	5,7432 E-06	-4,8247 E-06
	004	0,0106	-0,0911	-0,1501	-3,7294 E-04	3,7545 E-04	-1,5041 E-04
	005	0,0132	-0,1138	-0,1875	-4,6552 E-04	4,69 E-04	-1,8783 E-04
	006	0,0164	-0,0012	-0,0002	-5,0793 E-07	-2,0521 E-07	8,5395 E-07
	007	-0,0339	0,0021	0,0003	1,1671 E-06	5,5274 E-07	-2,3002 E-06
	008	0,0172	-0,0010	-0,0001	-6,5108 E-07	-3,4389 E-07	1,4311 E-06
	009	0,0164	-0,0012	-0,0002	-5,0793 E-07	-2,0521 E-07	8,5395 E-07
00156	001	-0,0272	-0,1120	-0,2231	-9,6641 E-05	9,0374 E-04	-2,8802 E-04
	002	-0,0005	-0,0406	-0,0485	-1,0294 E-04	2,2314 E-04	-7,8818 E-05
	003	-0,0027	-0,0019	-0,0029	4,1433 E-06	5,3225 E-06	-4,5993 E-06
	004	0,0034	-0,0779	-0,0922	-2,1243 E-04	4,3659 E-04	-1,4997 E-04
	005	0,0042	-0,0973	-0,1152	-2,6513 E-04	5,4537 E-04	-1,8729 E-04
	006	0,0164	-0,0013	-0,0002	-3,5952 E-07	1,0496 E-08	9,4887 E-07
	007	-0,0339	0,0025	0,0003	8,4154 E-07	8,1356 E-08	-2,4688 E-06
	008	0,0172	-0,0012	-0,0002	-4,7625 E-07	-9,1511 E-08	1,5035 E-06
	009	0,0164	-0,0013	-0,0002	-3,5952 E-07	1,0496 E-08	9,4887 E-07
00157	001	0,0000	0,0000	-0,1446	4,1275 E-06	-1,8848 E-05	0 E-01
	002	0,0000	0,0000	-0,0061	7,5646 E-06	-4,7854 E-06	0 E-01
	003	0,0000	0,0000	-0,0001	3,893 E-07	-1,0376 E-07	0 E-01
	004	0,0000	0,0000	-0,0122	1,4487 E-05	-9,3845 E-06	0 E-01
	005	0,0000	0,0000	-0,0152	1,8086 E-05	-1,172 E-05	0 E-01
	006	0,0000	0,0000	0,0004	7,2187 E-07	1,5063 E-06	0 E-01
	007	0,0000	0,0000	-0,0008	-1,4327 E-06	-3,2468 E-06	0 E-01
	008	0,0000	0,0000	0,0004	7,0044 E-07	1,7177 E-06	0 E-01
	009	0,0000	0,0000	0,0004	7,2187 E-07	1,5063 E-06	0 E-01
00158	001	0,0000	0,0000	-0,1226	5,5605 E-05	1,9728 E-06	0 E-01
	002	0,0000	0,0000	-0,0083	2,3539 E-06	1,013 E-05	0 E-01
	003	0,0000	0,0000	0,0021	5,5358 E-06	-2,7549 E-06	0 E-01
	004	0,0000	0,0000	-0,0201	-4,1443 E-06	2,4628 E-05	0 E-01
	005	0,0000	0,0000	-0,0251	-5,1713 E-06	3,0748 E-05	0 E-01
	006	0,0000	0,0000	-0,0003	-2,2421 E-07	2,276 E-06	0 E-01
	007	0,0000	0,0000	0,0010	1,7161 E-06	-5,1889 E-06	0 E-01
	008	0,0000	0,0000	-0,0007	-1,4826 E-06	2,877 E-06	0 E-01
	009	0,0000	0,0000	-0,0003	-2,2421 E-07	2,276 E-06	0 E-01
00159	001	0,0000	0,0000	-0,0369	-2,1875 E-04	1,8424 E-04	-1,2113 E-06
	002	0,0000	0,0000	-0,0044	-3,0615 E-05	6,358 E-06	-2,6304 E-07
	003	0,0000	0,0000	-0,0016	1,2191 E-06	1,4694 E-05	-4,9095 E-08
	004	0,0000	0,0000	-0,0063	-6,3058 E-05	-1,0772 E-05	-4,466 E-07
	005	0,0000	0,0000	-0,0078	-7,874 E-05	-1,3454 E-05	-5,5773 E-07
	006	0,0000	0,0000	0,0000	5,244 E-08	1,2822 E-06	2,5602 E-08
	007	0,0000	0,0000	0,0000	-9,5426 E-08	-2,6153 E-06	-5,2823 E-08
	008	0,0000	0,0000	0,0000	4,2276 E-08	1,3143 E-06	2,6844 E-08

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	009	0,0000	0,0000	0,0000	5,244 E-08	1,2822 E-06	2,5602 E-08
00160	001	0,0000	0,0000	-0,1286	4,473 E-05	-1,4394 E-06	0 E-01
	002	0,0000	0,0000	-0,0063	-1,2779 E-07	7,4338 E-06	0 E-01
	003	0,0000	0,0000	0,0011	4,9858 E-06	-2,4984 E-06	0 E-01
	004	0,0000	0,0000	-0,0143	-8,2201 E-06	1,8834 E-05	0 E-01
	005	0,0000	0,0000	-0,0178	-1,0261 E-05	2,3514 E-05	0 E-01
	006	0,0000	0,0000	0,0003	-9,4552 E-08	1,0347 E-06	0 E-01
	007	0,0000	0,0000	-0,0004	1,2878 E-06	-2,6157 E-06	0 E-01
	008	0,0000	0,0000	0,0001	-1,1866 E-06	1,5635 E-06	0 E-01
	009	0,0000	0,0000	0,0003	-9,4552 E-08	1,0347 E-06	0 E-01
00161	001	0,0000	0,0000	-0,1392	5,7208 E-06	-2,4682 E-05	0 E-01
	002	0,0000	0,0000	-0,0058	3,7896 E-06	-3,7666 E-06	0 E-01
	003	0,0000	0,0000	0,0002	1,0956 E-06	-4,4822 E-07	0 E-01
	004	0,0000	0,0000	-0,0119	5,8212 E-06	-6,8006 E-06	0 E-01
	005	0,0000	0,0000	-0,0149	7,2656 E-06	-8,4929 E-06	0 E-01
	006	0,0000	0,0000	-0,0001	5,9377 E-07	9,8025 E-07	0 E-01
	007	0,0000	0,0000	0,0003	-1,0171 E-06	-2,1401 E-06	0 E-01
	008	0,0000	0,0000	-0,0002	4,1564 E-07	1,1449 E-06	0 E-01
	009	0,0000	0,0000	-0,0001	5,9377 E-07	9,8025 E-07	0 E-01
00162	001	0,0282	-0,2497	-1,1727	-1,3735 E-04	-3,2718 E-06	1,3617 E-06
	002	0,0059	-0,0532	-0,4641	-5,6333 E-05	-1,0899 E-06	2,9373 E-06
	003	-0,0001	-0,0077	-0,0003	5,0237 E-07	1,2365 E-07	-9,4226 E-07
	004	0,0119	-0,0939	-0,9259	-1,1326 E-04	-2,3861 E-06	7,3691 E-06
	005	0,0149	-0,1173	-1,1562	-1,4142 E-04	-2,9717 E-06	9,2 E-06
	006	0,0145	-0,0003	3,545 E-07	-1,3353 E-07	-1,3353 E-07	4,8947 E-06
	007	-0,0297	-0,0001	0,0012	-1,113 E-06	2,644 E-07	-1,0091 E-05
	008	0,0149	0,0004	-0,0006	7,5143 E-07	-1,2895 E-07	5,1239 E-06
	009	0,0145	-0,0003	3,545 E-07	-1,3353 E-07	-1,3353 E-07	4,8947 E-06
00163	001	0,0413	-0,2508	-1,0017	-4,2071 E-04	3,1724 E-05	-1,1276 E-05
	002	0,0076	-0,0546	-0,3714	-2,7333 E-04	-4,3403 E-07	3,6732 E-06
	003	0,0001	-0,0076	-0,0029	7,5231 E-06	2,1071 E-06	-2,0238 E-06
	004	0,0150	-0,0969	-0,7368	-5,5778 E-04	-4,2376 E-06	1,0565 E-05
	005	0,0188	-0,1210	-0,9201	-6,9646 E-04	-5,2875 E-06	1,3191 E-05
	006	0,0167	-0,0004	-0,0005	-6,014 E-07	-1,8058 E-07	4,9215 E-07
	007	-0,0341	0,0000	0,0012	1,4329 E-06	2,3256 E-07	-1,3237 E-06
	008	0,0172	0,0004	-0,0006	-8,2169 E-07	-4,9987 E-08	8,228 E-07
	009	0,0167	-0,0004	-0,0005	-6,014 E-07	-1,8058 E-07	4,9215 E-07
00164	001	0,0252	-0,2515	-0,6971	-5,6566 E-04	1,7244 E-04	-5,0642 E-05
	002	0,0104	-0,0555	-0,1497	-4,0273 E-04	1,3151 E-05	4,1151 E-06
	003	-0,0019	-0,0076	-0,0092	9,3004 E-06	6,8951 E-06	-4,7226 E-06
	004	0,0238	-0,0987	-0,2840	-8,1897 E-04	1,5237 E-05	1,5759 E-05
	005	0,0297	-0,1233	-0,3547	-1,0225 E-03	1,9031 E-05	1,9676 E-05
	006	0,0164	-0,0004	0,0001	-9,0306 E-07	-1,7442 E-07	9,1878 E-07
	007	-0,0338	0,0000	-0,0004	2,3843 E-06	6,1314 E-07	-2,4082 E-06
	008	0,0172	0,0004	0,0003	-1,4654 E-06	-4,3494 E-07	1,4734 E-06
	009	0,0164	-0,0004	0,0001	-9,0306 E-07	-1,7442 E-07	9,1878 E-07
00165	001	-0,0148	-0,2077	-0,2852	2,071 E-03	-6,4781 E-06	-1,4251 E-05
	002	0,0023	-0,0336	-0,0628	9,846 E-04	3,755 E-07	3,0769 E-06
	003	-0,0018	-0,0076	0,0009	3,6904 E-06	-5,623 E-07	-1,9781 E-06
	004	0,0075	-0,0549	-0,1269	1,9597 E-03	1,6504 E-06	9,3017 E-06
	005	0,0094	-0,0686	-0,1584	2,4471 E-03	2,0587 E-06	1,1614 E-05
	006	0,0021	-0,0003	0,0000	1,4626 E-07	-1,8321 E-07	4,5844 E-06
	007	-0,0047	0,0000	0,0003	4,2315 E-07	2,6603 E-07	-9,5075 E-06
	008	0,0026	0,0004	-0,0002	-5,6808 E-07	-8,0659 E-08	4,8553 E-06
	009	0,0021	-0,0003	0,0000	1,4626 E-07	-1,8321 E-07	4,5844 E-06
00166	001	0,0054	-0,2384	-1,1119	4,9514 E-04	9,5271 E-06	7,2115 E-06
	002	0,0040	-0,0486	-0,4359	2,0867 E-04	-1,0208 E-06	2,9607 E-06
	003	-0,0010	-0,0077	-0,0008	4,381 E-07	9,516 E-07	-5,1822 E-07
	004	0,0096	-0,0848	-0,8690	4,158 E-04	-3,5579 E-06	6,7379 E-06
	005	0,0120	-0,1060	-1,0851	5,1925 E-04	-4,4419 E-06	8,4128 E-06
	006	0,0081	-0,0003	-0,0002	4,617 E-07	-7,4819 E-08	7,0622 E-06
	007	-0,0167	-0,0001	0,0003	-8,1303 E-07	3,5436 E-07	-1,4369 E-05
	008	0,0085	0,0004	0,0000	3,452 E-07	-2,7748 E-07	7,2041 E-06
	009	0,0081	-0,0003	-0,0002	4,617 E-07	-7,4819 E-08	7,0622 E-06
00167	001	0,0000	0,0000	-0,1770	1,3114 E-05	-1,6989 E-05	0 E-01
	002	0,0000	0,0000	-0,0223	8,47 E-06	-2,2314 E-05	0 E-01
	003	0,0000	0,0000	-0,0001	2,6402 E-08	3,1791 E-06	0 E-01
	004	0,0000	0,0000	-0,0444	1,6871 E-05	-4,9617 E-05	0 E-01
	005	0,0000	0,0000	-0,0554	2,1065 E-05	-6,1961 E-05	0 E-01
	006	0,0000	0,0000	-0,0001	2,4479 E-07	2,6157 E-06	0 E-01
	007	0,0000	0,0000	0,0001	-5,0946 E-07	-5,4718 E-06	0 E-01
	008	0,0000	0,0000	-0,0001	2,6104 E-07	2,8172 E-06	0 E-01
	009	0,0000	0,0000	-0,0001	2,4479 E-07	2,6157 E-06	0 E-01
00168	001	0,0000	0,0000	-0,1961	2,8676 E-05	8,9989 E-05	0 E-01
	002	0,0000	0,0000	-0,0204	6,6759 E-06	3,3513 E-05	0 E-01
	003	0,0000	0,0000	-0,0020	1,6561 E-06	-1,8288 E-06	0 E-01
	004	0,0000	0,0000	-0,0374	1,068 E-05	6,9821 E-05	0 E-01
	005	0,0000	0,0000	-0,0468	1,3339 E-05	8,7184 E-05	0 E-01
	006	0,0000	0,0000	-0,0002	1,5512 E-07	5,0649 E-06	0 E-01
	007	0,0000	0,0000	-0,0001	8,7343 E-07	-1,0651 E-05	0 E-01
	008	0,0000	0,0000	0,0002	-1,0251 E-06	5,5105 E-06	0 E-01
	009	0,0000	0,0000	-0,0002	1,5512 E-07	5,0649 E-06	0 E-01
00169	001	0,0000	0,0000	-0,1728	3,004 E-05	1,4706 E-04	0 E-01
	002	0,0000	0,0000	-0,0231	1,722 E-06	4,2064 E-05	0 E-01
	003	0,0000	0,0000	0,0001	2,3798 E-06	-8,887 E-07	0 E-01

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	004	0,0000	0,0000	-0,0464	-3,6725 E-07	8,5386 E-05	0 E-01
	005	0,0000	0,0000	-0,0579	-4,5535 E-07	1,0662 E-04	0 E-01
	006	0,0000	0,0000	0,0000	-5,0152 E-08	7,4695 E-06	0 E-01
	007	0,0000	0,0000	0,0000	-5,101 E-08	-1,5323 E-05	0 E-01
	008	0,0000	0,0000	0,0000	1,0116 E-07	7,7443 E-06	0 E-01
	009	0,0000	0,0000	0,0000	-5,0152 E-08	7,4695 E-06	0 E-01
00170	001	0,0000	0,0000	-0,2110	2,18 E-04	1,7125 E-04	0 E-01
	002	0,0000	0,0000	-0,0202	1,1501 E-05	3,4992 E-05	0 E-01
	003	0,0000	0,0000	-0,0038	1,5055 E-05	-2,9093 E-08	0 E-01
	004	0,0000	0,0000	-0,0342	-1,0874 E-06	6,9893 E-05	0 E-01
	005	0,0000	0,0000	-0,0427	-1,3562 E-06	8,7279 E-05	0 E-01
	006	0,0000	0,0000	0,0000	7,3193 E-08	6,2089 E-06	0 E-01
	007	0,0000	0,0000	0,0003	1,8922 E-07	-1,2598 E-05	0 E-01
	008	0,0000	0,0000	-0,0003	-2,6185 E-07	6,299 E-06	0 E-01
	009	0,0000	0,0000	0,0000	7,3193 E-08	6,2089 E-06	0 E-01
00171	001	0,0000	0,0000	-0,1810	-1,7299 E-05	2,2119 E-05	0 E-01
	002	0,0000	0,0000	-0,0246	-1,1733 E-06	-2,4893 E-05	0 E-01
	003	0,0000	0,0000	0,0000	2,1992 E-07	6,854 E-06	0 E-01
	004	0,0000	0,0000	-0,0491	-2,6954 E-06	-6,0633 E-05	0 E-01
	005	0,0000	0,0000	-0,0613	-3,3639 E-06	-7,5717 E-05	0 E-01
	006	0,0000	0,0000	0,0000	-5,5583 E-10	3,1655 E-06	0 E-01
	007	0,0000	0,0000	0,0000	-5,5289 E-09	-6,5404 E-06	0 E-01
	008	0,0000	0,0000	0,0000	6,0609 E-09	3,3283 E-06	0 E-01
	009	0,0000	0,0000	0,0000	-5,5583 E-10	3,1655 E-06	0 E-01
00172	001	0,0000	0,0000	-0,1573	-1,1455 E-04	1,0248 E-04	0 E-01
	002	0,0000	0,0000	-0,0201	-1,2817 E-05	-1,1579 E-05	0 E-01
	003	0,0000	0,0000	-0,0003	1,3628 E-06	1,1123 E-05	0 E-01
	004	0,0000	0,0000	-0,0396	-2,7766 E-05	-4,0873 E-05	0 E-01
	005	0,0000	0,0000	-0,0494	-3,4669 E-05	-5,1043 E-05	0 E-01
	006	0,0000	0,0000	0,0000	3,3567 E-09	2,605 E-06	0 E-01
	007	0,0000	0,0000	0,0000	-8,1243 E-09	-5,3475 E-06	0 E-01
	008	0,0000	0,0000	0,0000	4,7123 E-09	2,7043 E-06	0 E-01
	009	0,0000	0,0000	0,0000	3,3567 E-09	2,605 E-06	0 E-01
00173	001	0,0000	0,0000	-0,1464	4,1263 E-06	-1,7192 E-05	9,6526 E-11
	002	0,0000	0,0000	-0,0066	7,5644 E-06	-4,4554 E-06	1,7742 E-10
	003	0,0000	0,0000	-0,0001	3,893 E-07	-1,0051 E-07	9,133 E-12
	004	0,0000	0,0000	-0,0131	1,4487 E-05	-8,7309 E-06	3,3978 E-10
	005	0,0000	0,0000	-0,0163	1,8085 E-05	-1,0904 E-05	4,2417 E-10
	006	0,0000	0,0000	0,0005	7,2188 E-07	1,4807 E-06	1,6964 E-11
	007	0,0000	0,0000	-0,0012	-1,4327 E-06	-3,1922 E-06	-3,3673 E-11
	008	0,0000	0,0000	0,0006	7,0046 E-07	1,6891 E-06	1,6465 E-11
	009	0,0000	0,0000	0,0005	7,2188 E-07	1,4807 E-06	1,6964 E-11
00174	001	0,0000	0,0000	-0,1228	5,5604 E-05	1,4964 E-06	-1,3047 E-09
	002	0,0000	0,0000	-0,0093	2,3538 E-06	9,6682 E-06	-5,5198 E-11
	003	0,0000	0,0000	0,0024	5,5358 E-06	-2,6358 E-06	-1,299 E-10
	004	0,0000	0,0000	-0,0224	-4,1445 E-06	2,3514 E-05	9,733 E-11
	005	0,0000	0,0000	-0,0280	-5,1715 E-06	2,9358 E-05	1,2145 E-10
	006	0,0000	0,0000	-0,0005	-2,2421 E-07	2,2536 E-06	5,2688 E-12
	007	0,0000	0,0000	0,0015	1,7161 E-06	-5,1197 E-06	-4,0286 E-11
	008	0,0000	0,0000	-0,0010	-1,4826 E-06	2,8306 E-06	3,4798 E-11
	009	0,0000	0,0000	-0,0005	-2,2421 E-07	2,2536 E-06	5,2688 E-12
00175	001	0,0000	0,0000	0,3699	5,4877 E-04	1,7164 E-04	0 E-01
	002	0,0000	0,0000	-0,0288	1,865 E-05	2,175 E-05	0 E-01
	003	0,0000	0,0000	-0,0152	3,4458 E-05	5,8291 E-07	0 E-01
	004	0,0000	0,0000	-0,0332	-1,7799 E-05	4,2482 E-05	0 E-01
	005	0,0000	0,0000	-0,0415	-2,2226 E-05	5,305 E-05	0 E-01
	006	0,0000	0,0000	-0,0001	1,096 E-07	2,6995 E-06	0 E-01
	007	0,0000	0,0000	-0,0001	3,8494 E-07	-5,3843 E-06	0 E-01
	008	0,0000	0,0000	0,0002	-4,9322 E-07	2,646 E-06	0 E-01
	009	0,0000	0,0000	-0,0001	1,096 E-07	2,6995 E-06	0 E-01
00176	001	0,0730	-0,2067	-0,3779	4,4534 E-05	-4,1635 E-04	-1,1237 E-04
	002	0,0336	-0,0184	-0,0346	2,2803 E-05	-1,4353 E-04	4,051 E-07
	003	-0,0028	-0,0136	-0,0143	1,2912 E-05	6,6855 E-07	-8,8179 E-06
	004	0,0715	-0,0150	-0,0461	2,4905 E-05	-2,8746 E-04	1,4885 E-05
	005	0,0893	-0,0187	-0,0576	3,1091 E-05	-3,5902 E-04	1,8582 E-05
	006	0,0162	-0,0001	-0,0001	-2,9826 E-07	1,3395 E-05	-1,483 E-06
	007	-0,0334	-0,0013	-0,0002	2,4184 E-06	-2,7489 E-05	1,9657 E-06
	008	0,0169	0,0015	0,0002	-2,1071 E-06	1,3897 E-05	-4,6617 E-07
	009	0,0162	-0,0001	-0,0001	-2,9826 E-07	1,3395 E-05	-1,483 E-06
00177	001	0,0000	0,0000	-0,0480	-2,2115 E-04	1,8259 E-04	0 E-01
	002	0,0000	0,0000	-0,0060	-2,9634 E-05	5,999 E-06	0 E-01
	003	0,0000	0,0000	-0,0015	1,4866 E-06	1,4627 E-05	0 E-01
	004	0,0000	0,0000	-0,0094	-6,1529 E-05	-1,1382 E-05	0 E-01
	005	0,0000	0,0000	-0,0118	-7,6831 E-05	-1,4215 E-05	0 E-01
	006	0,0000	0,0000	0,0000	4,7393 E-08	1,3171 E-06	0 E-01
	007	0,0000	0,0000	0,0000	-8,7435 E-08	-2,6874 E-06	0 E-01
	008	0,0000	0,0000	0,0000	3,9393 E-08	1,351 E-06	0 E-01
	009	0,0000	0,0000	0,0000	4,7393 E-08	1,3171 E-06	0 E-01
00178	001	-0,0846	-0,0625	-0,0718	-1,182 E-04	4,6811 E-04	-1,0894 E-04
	002	-0,0198	-0,0291	-0,0131	1,7585 E-06	1,63 E-04	1,9193 E-06
	003	-0,0027	-0,0003	-0,0015	2,2791 E-06	-3,5159 E-06	-5,0932 E-06
	004	-0,0352	-0,0576	-0,0237	-1,1291 E-07	3,309 E-04	1,1951 E-05
	005	-0,0440	-0,0719	-0,0296	-1,5286 E-07	4,1325 E-04	1,4928 E-05
	006	0,0162	-0,0008	0,0000	9,5653 E-07	1,3744 E-05	-1,2136 E-06
	007	-0,0334	0,0017	0,0000	-1,8765 E-06	-2,8238 E-05	1,8323 E-06

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx	Sy	Sz	Θx	Θy	Θz
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
	008	0,0169	-0,0009	0,0000	9,0632 E-07	1,4292 E-05	-6,0409 E-07
	009	0,0162	-0,0008	0,0000	9,5653 E-07	1,3744 E-05	-1,2136 E-06
00179	001	0,0025	-0,1956	-0,3955	3,2345 E-04	-7,2666 E-04	1,9175 E-04
	002	0,0040	-0,0228	-0,0404	8,9771 E-06	-2,8341 E-04	8,8125 E-05
	003	-0,0020	-0,0122	-0,0143	1,4851 E-05	5,9324 E-06	-5,1316 E-06
	004	0,0112	-0,0261	-0,0578	-5,8374 E-06	-5,7498 E-04	1,8405 E-04
	005	0,0140	-0,0326	-0,0721	-7,2163 E-06	-7,1812 E-04	2,2985 E-04
	006	0,0163	0,0006	0,0000	-1,1585 E-06	6,4976 E-07	1,4514 E-07
	007	-0,0336	-0,0026	-0,0003	3,2192 E-06	-1,1395 E-06	-8,6559 E-07
	008	0,0170	0,0020	0,0003	-2,0397 E-06	4,8117 E-07	7,1559 E-07
	009	0,0163	0,0006	0,0000	-1,1585 E-06	6,4976 E-07	1,4514 E-07
00180	001	-0,0016	-0,2170	-0,5119	1,8078 E-04	-6,8513 E-04	1,8009 E-04
	002	0,0023	-0,0337	-0,0853	-8,912 E-05	-2,7027 E-04	9,0387 E-05
	003	-0,0019	-0,0115	-0,0135	1,5913 E-05	5,8744 E-06	-5,3037 E-06
	004	0,0076	-0,0491	-0,1487	-2,0347 E-04	-5,4867 E-04	1,8886 E-04
	005	0,0094	-0,0613	-0,1857	-2,5396 E-04	-6,8526 E-04	2,3585 E-04
	006	0,0163	0,0005	0,0001	-5,2682 E-07	7,5452 E-07	3,0341 E-07
	007	-0,0336	-0,0022	-0,0006	2,1892 E-06	-1,3573 E-06	-1,1945 E-06
	008	0,0170	0,0017	0,0004	-1,6493 E-06	5,9261 E-07	8,8391 E-07
	009	0,0163	0,0005	0,0001	-5,2682 E-07	7,5452 E-07	3,0341 E-07
00181	001	-0,0079	-0,2363	-0,6174	2,4057 E-05	-6,105 E-04	1,6914 E-04
	002	-0,0006	-0,0430	-0,1268	-1,8021 E-04	-2,468 E-04	9,045 E-05
	003	-0,0018	-0,0109	-0,0126	1,6006 E-05	6,1296 E-06	-5,3166 E-06
	004	0,0018	-0,0685	-0,2329	-3,8553 E-04	-5,0224 E-04	1,8902 E-04
	005	0,0022	-0,0856	-0,2909	-4,8129 E-04	-6,2728 E-04	2,3605 E-04
	006	0,0163	0,0004	0,0001	-6,6891 E-07	-1,4587 E-07	3,2774 E-07
	007	-0,0336	-0,0019	-0,0005	2,5204 E-06	4,8999 E-07	-1,2565 E-06
	008	0,0170	0,0015	0,0004	-1,8361 E-06	-3,4107 E-07	9,2114 E-07
	009	0,0163	0,0004	0,0001	-6,6891 E-07	-1,4587 E-07	3,2774 E-07
00182	001	-0,0099	-0,2519	-0,7037	-1,2873 E-04	-4,8083 E-04	1,4883 E-04
	002	-0,0019	-0,0508	-0,1617	-2,6137 E-04	-2,0225 E-04	8,5359 E-05
	003	-0,0017	-0,0103	-0,0117	1,5472 E-05	5,9895 E-06	-5,2109 E-06
	004	-0,0012	-0,0850	-0,3041	-5,4676 E-04	-4,1313 E-04	1,787 E-04
	005	-0,0015	-0,1062	-0,3798	-6,826 E-04	-5,1598 E-04	2,2316 E-04
	006	0,0163	0,0002	0,0001	-7,4738 E-07	-6,0101 E-08	3,2574 E-07
	007	-0,0335	-0,0016	-0,0004	2,6344 E-06	3,0045 E-07	-1,2474 E-06
	008	0,0170	0,0013	0,0003	-1,8708 E-06	-2,3861 E-07	9,1413 E-07
	009	0,0163	0,0002	0,0001	-7,4738 E-07	-6,0101 E-08	3,2574 E-07
00183	001	-0,0080	-0,2633	-0,7687	-2,7742 E-04	-3,4238 E-04	1,2373 E-04
	002	-0,0019	-0,0569	-0,1894	-3,3145 E-04	-1,5536 E-04	7,6942 E-05
	003	-0,0016	-0,0097	-0,0108	1,4533 E-05	5,9437 E-06	-5,0478 E-06
	004	-0,0013	-0,0980	-0,3607	-6,852 E-04	-3,1949 E-04	1,6165 E-04
	005	-0,0016	-0,1224	-0,4505	-8,5545 E-04	-3,9904 E-04	2,0186 E-04
	006	0,0163	0,0001	0,0001	-8,1287 E-07	-1,7816 E-07	3,3777 E-07
	007	-0,0335	-0,0013	-0,0003	2,6721 E-06	5,3332 E-07	-1,2578 E-06
	008	0,0170	0,0011	0,0003	-1,8425 E-06	-3,5174 E-07	9,1232 E-07
	009	0,0163	0,0001	0,0001	-8,1287 E-07	-1,7816 E-07	3,3777 E-07
00184	001	-0,0026	-0,2702	-0,8110	-4,189 E-04	-1,9258 E-04	9,4956 E-05
	002	-0,0007	-0,0610	-0,2094	-3,8852 E-04	-1,0442 E-04	6,5596 E-05
	003	-0,0015	-0,0091	-0,0100	1,3362 E-05	5,8697 E-06	-4,8563 E-06
	004	0,0010	-0,1072	-0,4019	-7,9724 E-04	-2,1773 E-04	1,387 E-04
	005	0,0012	-0,1339	-0,5020	-9,9536 E-04	-2,7193 E-04	1,732 E-04
	006	0,0163	0,0000	0,0000	-8,5773 E-07	-2,2335 E-07	3,4386 E-07
	007	-0,0335	-0,0010	-0,0002	2,6453 E-06	6,1606 E-07	-1,2529 E-06
	008	0,0170	0,0010	0,0002	-1,7707 E-06	-3,8868 E-07	9,014 E-07
	009	0,0163	0,0000	0,0000	-8,5773 E-07	-2,2335 E-07	3,4386 E-07
00185	001	0,0060	-0,2724	-0,8303	-5,5088 E-04	-5,4184 E-05	6,5774 E-05
	002	0,0017	-0,0633	-0,2215	-4,3158 E-04	-5,7556 E-05	5,2615 E-05
	003	-0,0014	-0,0086	-0,0091	1,2086 E-05	5,7978 E-06	-4,652 E-06
	004	0,0055	-0,1126	-0,4274	-8,8112 E-04	-1,2411 E-04	1,1246 E-04
	005	0,0069	-0,1407	-0,5339	-1,1001 E-03	-1,5501 E-04	1,4043 E-04
	006	0,0163	-0,0001	0,0000	-8,892 E-07	-2,6547 E-07	3,4928 E-07
	007	-0,0335	-0,0006	-0,0001	2,5867 E-06	6,9282 E-07	-1,2464 E-06
	008	0,0170	0,0008	0,0001	-1,6808 E-06	-4,2274 E-07	8,8946 E-07
	009	0,0163	-0,0001	0,0000	-8,892 E-07	-2,6547 E-07	3,4928 E-07
00186	001	0,0168	-0,2694	-0,8262	-6,4888 E-04	1,4829 E-04	1,907 E-05
	002	0,0048	-0,0634	-0,2256	-4,5313 E-04	1,3553 E-05	3,1557 E-05
	003	-0,0013	-0,0080	-0,0083	1,08 E-05	5,6533 E-06	-4,4338 E-06
	004	0,0116	-0,1137	-0,4368	-9,2201 E-04	1,8014 E-05	7,0074 E-05
	005	0,0145	-0,1420	-0,5456	-1,1512 E-03	2,2494 E-05	8,7501 E-05
	006	0,0163	-0,0002	-0,0001	-9,1955 E-07	-2,0498 E-07	3,533 E-07
	007	-0,0335	-0,0003	0,0000	2,5325 E-06	5,5952 E-07	-1,2375 E-06
	008	0,0170	0,0006	0,0001	-1,5963 E-06	-3,5086 E-07	8,7657 E-07
	009	0,0163	-0,0002	-0,0001	-9,1955 E-07	-2,0498 E-07	3,533 E-07
00187	001	0,0324	-0,2574	-0,7978	-5,8134 E-04	1,3319 E-04	-4,1064 E-05
	002	0,0096	-0,0596	-0,2211	-4,1045 E-04	9,1465 E-06	4,3762 E-06
	003	-0,0012	-0,0075	-0,0075	9,6263 E-06	5,6273 E-06	-4,1679 E-06
	004	0,0210	-0,1071	-0,4291	-8,3492 E-04	9,2691 E-06	1,5394 E-05
	005	0,0262	-0,1337	-0,5360	-1,0425 E-03	1,1577 E-05	1,922 E-05
	006	0,0163	-0,0004	-0,0001	-9,4153 E-07	-2,0318 E-07	3,4031 E-07
	007	-0,0335	0,0000	0,0001	2,4788 E-06	5,5361 E-07	-1,1903 E-06
	008	0,0170	0,0004	0,0000	-1,5209 E-06	-3,4679 E-07	8,4259 E-07
	009	0,0163	-0,0004	-0,0001	-9,4153 E-07	-2,0318 E-07	3,4031 E-07
00188	001	0,0429	-0,2552	-0,7880	-7,1374 E-04	1,1815 E-04	-1,0972 E-04
	002	0,0141	-0,0646	-0,2229	-4,5982 E-04	4,7397 E-06	-2,3661 E-05

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	003	-0,0013	-0,0067	-0,0067	8,7249 E-06	5,6058 E-06	-4,1825 E-06
	004	0,0301	-0,1183	-0,4342	-9,3205 E-04	5,171 E-07	-4,0548 E-05
	005	0,0376	-0,1477	-0,5423	-1,1637 E-03	6,5148 E-07	-5,0638 E-05
	006	0,0163	-0,0005	-0,0001	-1,0248 E-06	-2,0532 E-07	3,0875 E-07
	007	-0,0335	0,0004	0,0002	2,5513 E-06	5,5605 E-07	-1,1317 E-06
	008	0,0170	0,0001	0,0000	-1,5093 E-06	-3,4706 E-07	8,1598 E-07
	009	0,0163	-0,0005	-0,0001	-1,0248 E-06	-2,0532 E-07	3,0875 E-07
00189	001	0,0487	-0,2438	-0,7538	-6,8314 E-04	3,2118 E-04	-1,6536 E-04
	002	0,0168	-0,0658	-0,2163	-4,4517 E-04	7,5835 E-05	-4,5617 E-05
	003	-0,0014	-0,0059	-0,0059	7,8354 E-06	5,5 E-06	-4,2601 E-06
	004	0,0358	-0,1219	-0,4222	-9,0147 E-04	1,4255 E-04	-8,4254 E-05
	005	0,0447	-0,1522	-0,5273	-1,1255 E-03	1,7804 E-04	-1,0522 E-04
	006	0,0163	-0,0007	-0,0002	-1,0414 E-06	-2,2026 E-07	2,81 E-07
	007	-0,0335	0,0008	0,0003	2,4959 E-06	5,778 E-07	-1,0865 E-06
	008	0,0170	-0,0001	-0,0001	-1,4376 E-06	-3,537 E-07	7,9889 E-07
	009	0,0163	-0,0007	-0,0002	-1,0414 E-06	-2,2026 E-07	2,81 E-07
00190	001	0,0524	-0,2271	-0,6961	-6,1908 E-04	4,5966 E-04	-2,036 E-04
	002	0,0189	-0,0647	-0,2016	-4,0908 E-04	1,2281 E-04	-5,9557 E-05
	003	-0,0015	-0,0050	-0,0051	6,9286 E-06	5,3979 E-06	-4,3422 E-06
	004	0,0400	-0,1211	-0,3940	-8,2801 E-04	2,3644 E-04	-1,1195 E-04
	005	0,0500	-0,1513	-0,4921	-1,0338 E-03	2,9531 E-04	-1,398 E-04
	006	0,0163	-0,0008	-0,0002	-9,8275 E-07	-1,5471 E-07	2,6795 E-07
	007	-0,0335	0,0011	0,0004	2,2946 E-06	4,3744 E-07	-1,0697 E-06
	008	0,0170	-0,0003	-0,0001	-1,2961 E-06	-2,7988 E-07	7,9533 E-07
	009	0,0163	-0,0008	-0,0002	-9,8275 E-07	-1,5471 E-07	2,6795 E-07
00191	001	0,0528	-0,2057	-0,6155	-5,4353 E-04	6,0958 E-04	-2,4136 E-04
	002	0,0197	-0,0618	-0,1790	-3,5887 E-04	1,7388 E-04	-7,1897 E-05
	003	-0,0016	-0,0042	-0,0043	6,0345 E-06	5,2895 E-06	-4,4227 E-06
	004	0,0420	-0,1165	-0,3502	-7,2636 E-04	3,3852 E-04	-1,3645 E-04
	005	0,0524	-0,1455	-0,4373	-9,0686 E-04	4,228 E-04	-1,704 E-04
	006	0,0163	-0,0009	-0,0002	-8,5882 E-07	-8,3974 E-08	2,6517 E-07
	007	-0,0335	0,0015	0,0004	1,9698 E-06	2,865 E-07	-1,0725 E-06
	008	0,0170	-0,0005	-0,0002	-1,0973 E-06	-2,0074 E-07	8,009 E-07
	009	0,0163	-0,0009	-0,0002	-8,5882 E-07	-8,3974 E-08	2,6517 E-07
00192	001	0,0497	-0,1798	-0,5120	-4,5499 E-04	7,472 E-04	-2,7481 E-04
	002	0,0194	-0,0569	-0,1486	-2,9523 E-04	2,2093 E-04	-8,1309 E-05
	003	-0,0017	-0,0034	-0,0036	5,201 E-06	5,1388 E-06	-4,4893 E-06
	004	0,0415	-0,1082	-0,2908	-5,9797 E-04	4,3264 E-04	-1,5512 E-04
	005	0,0518	-0,1351	-0,3632	-7,4655 E-04	5,4036 E-04	-1,9372 E-04
	006	0,0163	-0,0010	-0,0002	-6,7986 E-07	6,0316 E-08	2,6726 E-07
	007	-0,0336	0,0018	0,0005	1,5456 E-06	-1,5513 E-08	-1,0829 E-06
	008	0,0170	-0,0007	-0,0002	-8,5508 E-07	-4,5168 E-08	8,0912 E-07
	009	0,0163	-0,0010	-0,0002	-6,7986 E-07	6,0316 E-08	2,6726 E-07
00193	001	0,0425	-0,1495	-0,3872	-3,5157 E-04	8,7964 E-04	-3,0201 E-04
	002	0,0177	-0,0503	-0,1109	-2,1968 E-04	2,6563 E-04	-8,7322 E-05
	003	-0,0018	-0,0027	-0,0028	4,4772 E-06	5,1243 E-06	-4,5321 E-06
	004	0,0382	-0,0962	-0,2168	-4,4598 E-04	5,2184 E-04	-1,6705 E-04
	005	0,0478	-0,1201	-0,2708	-5,5677 E-04	6,5176 E-04	-2,0862 E-04
	006	0,0163	-0,0012	-0,0002	-4,4845 E-07	-1,115 E-08	2,9692 E-07
	007	-0,0336	0,0021	0,0005	1,0309 E-06	1,2789 E-07	-1,1455 E-06
	008	0,0170	-0,0010	-0,0002	-5,7533 E-07	-1,1607 E-07	8,4169 E-07
	009	0,0163	-0,0012	-0,0002	-4,4845 E-07	-1,115 E-08	2,9692 E-07
00194	001	0,0312	-0,1157	-0,2430	-2,2724 E-04	9,4286 E-04	-3,1579 E-04
	002	0,0145	-0,0422	-0,0667	-1,3321 E-04	2,8974 E-04	-8,7964 E-05
	003	-0,0019	-0,0019	-0,0021	3,9642 E-06	4,4926 E-06	-4,4827 E-06
	004	0,0321	-0,0812	-0,1297	-2,7253 E-04	5,7099 E-04	-1,684 E-04
	005	0,0400	-0,1013	-0,1620	-3,4016 E-04	7,1313 E-04	-2,1031 E-04
	006	0,0163	-0,0013	-0,0002	-2,4443 E-07	9,3082 E-07	3,029 E-07
	007	-0,0336	0,0025	0,0005	5,9399 E-07	-1,8167 E-06	-1,1516 E-06
	008	0,0170	-0,0012	-0,0002	-3,4553 E-07	8,727 E-07	8,4171 E-07
	009	0,0163	-0,0013	-0,0002	-2,4443 E-07	9,3082 E-07	3,029 E-07
00195	001	0,0245	-0,0771	-0,0894	-9,7682 E-05	9,7887 E-04	-3,2588 E-04
	002	0,0126	-0,0320	-0,0190	-3,6666 E-05	3,0087 E-04	-8,5782 E-05
	003	-0,0020	-0,0012	-0,0015	3,4244 E-06	4,5281 E-06	-4,5166 E-06
	004	0,0283	-0,0619	-0,0355	-7,8859 E-05	5,9313 E-04	-1,6397 E-04
	005	0,0353	-0,0773	-0,0443	-9,8365 E-05	7,4078 E-04	-2,0479 E-04
	006	0,0163	-0,0015	0,0000	8,0384 E-07	8,1271 E-07	2,1886 E-07
	007	-0,0336	0,0029	0,0001	-1,5348 E-06	-1,5756 E-06	-9,8071 E-07
	008	0,0170	-0,0014	-0,0001	7,1975 E-07	7,5136 E-07	7,5608 E-07
	009	0,0163	-0,0015	0,0000	8,0384 E-07	8,1271 E-07	2,1886 E-07
00196	001	0,0658	-0,2040	-0,4967	8,3146 E-06	-7,6678 E-04	8,6006 E-05
	002	0,0307	-0,0322	-0,0799	7,3078 E-05	-3,0506 E-04	1,5879 E-04
	003	-0,0028	-0,0115	-0,0135	-1,1878 E-05	7,1505 E-06	-1,5735 E-05
	004	0,0657	-0,0459	-0,1380	1,6489 E-04	-6,2014 E-04	3,422 E-04
	005	0,0821	-0,0573	-0,1723	2,0583 E-04	-7,7452 E-04	4,2725 E-04
	006	0,0162	0,0001	0,0002	-4,2217 E-06	-1,9886 E-06	-1,0066 E-06
	007	-0,0334	-0,0016	-0,0006	6,5574 E-06	4,3334 E-06	2,7265 E-07
	008	0,0169	0,0015	0,0005	-2,2839 E-06	-2,3144 E-06	7,4008 E-07
	009	0,0162	0,0001	0,0002	-4,2217 E-06	-1,9886 E-06	-1,0066 E-06
00197	001	0,0625	-0,2279	-0,6045	7,4011 E-05	-6,0451 E-04	2,2588 E-04
	002	0,0297	-0,0589	-0,1222	-2,5227 E-05	-2,4387 E-04	2,0963 E-04
	003	-0,0028	-0,0095	-0,0126	1,9659 E-06	5,9814 E-06	-1,3417 E-05
	004	0,0637	-0,1025	-0,2239	-5,3581 E-05	-4,9616 E-04	4,4001 E-04
	005	0,0796	-0,1279	-0,2796	-6,6875 E-05	-6,1969 E-04	5,494 E-04
	006	0,0163	0,0002	0,0001	-1,7401 E-06	3,3362 E-07	-7,0174 E-08

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	007	-0,0335	-0,0015	-0,0005	3,1261 E-06	-4,9409 E-07	-1,3496 E-06
	008	0,0170	0,0013	0,0004	-1,3626 E-06	1,5649 E-07	1,4136 E-06
	009	0,0163	0,0002	0,0001	-1,7401 E-06	3,3362 E-07	-7,0174 E-08
00198	001	0,0547	-0,2655	-0,6928	-1,3451 E-05	-5,0005 E-04	2,9554 E-04
	002	0,0271	-0,0886	-0,1579	-1,4733 E-04	-2,092 E-04	2,1088 E-04
	003	-0,0028	-0,0079	-0,0117	1,0256 E-05	6,0516 E-06	-9,588 E-06
	004	0,0585	-0,1642	-0,2964	-3,1066 E-04	-4,2708 E-04	4,3637 E-04
	005	0,0731	-0,2050	-0,3701	-3,8782 E-04	-5,3341 E-04	5,4486 E-04
	006	0,0163	0,0001	0,0001	-6,8337 E-07	-1,1741 E-07	5,7302 E-07
	007	-0,0335	-0,0012	-0,0005	1,9295 E-06	4,2339 E-07	-2,2266 E-06
	008	0,0170	0,0011	0,0004	-1,2335 E-06	-3,0338 E-07	1,6401 E-06
	009	0,0163	0,0001	0,0001	-6,8337 E-07	-1,1741 E-07	5,7302 E-07
00199	001	0,0447	-0,3087	-0,7606	-1,5762 E-04	-3,6505 E-04	3,1399 E-04
	002	0,0237	-0,1167	-0,1865	-2,5218 E-04	-1,6319 E-04	1,909 E-04
	003	-0,0028	-0,0068	-0,0108	1,3736 E-05	5,9625 E-06	-6,5055 E-06
	004	0,0518	-0,2223	-0,3549	-5,2559 E-04	-3,3513 E-04	3,9151 E-04
	005	0,0647	-0,2775	-0,4432	-6,5618 E-04	-4,1857 E-04	4,8887 E-04
	006	0,0163	0,0000	0,0001	-4,1871 E-07	-1,8106 E-07	9,2044 E-07
	007	-0,0335	-0,0009	-0,0004	1,7903 E-06	5,4104 E-07	-2,5949 E-06
	008	0,0170	0,0008	0,0003	-1,361 E-06	-3,565 E-07	1,6575 E-06
	009	0,0163	0,0000	0,0001	-4,1871 E-07	-1,8106 E-07	9,2044 E-07
00200	001	0,0331	-0,3516	-0,8060	-3,056 E-04	-2,2207 E-04	2,9313 E-04
	002	0,0198	-0,1414	-0,2075	-3,3074 E-04	-1,1446 E-04	1,5941 E-04
	003	-0,0028	-0,0060	-0,0100	1,4339 E-05	5,8816 E-06	-4,4632 E-06
	004	0,0440	-0,2727	-0,3982	-6,8341 E-04	-2,3777 E-04	3,2535 E-04
	005	0,0549	-0,3405	-0,4973	-8,5324 E-04	-2,9697 E-04	4,0627 E-04
	006	0,0163	-0,0001	0,0000	-4,7627 E-07	-2,3614 E-07	1,0865 E-06
	007	-0,0335	-0,0005	-0,0003	1,9858 E-06	6,4294 E-07	-2,7156 E-06
	008	0,0170	0,0006	0,0002	-1,4977 E-06	-4,0257 E-07	1,6108 E-06
	009	0,0163	-0,0001	0,0000	-4,7627 E-07	-2,3614 E-07	1,0865 E-06
00201	001	0,0208	-0,3890	-0,8288	-4,2719 E-04	-7,3172 E-05	2,359 E-04
	002	0,0157	-0,1610	-0,2208	-8,821 E-04	-6,3471 E-05	1,1836 E-04
	003	-0,0028	-0,0055	-0,0091	1,3491 E-05	5,7952 E-06	-3,2401 E-06
	004	0,0357	-0,3127	-0,4260	-7,8458 E-04	-1,359 E-04	2,4144 E-04
	005	0,0446	-0,3905	-0,5321	-9,7957 E-04	-1,6974 E-04	3,0149 E-04
	006	0,0163	-0,0003	0,0000	-6,4655 E-07	-2,6891 E-07	1,1621 E-06
	007	-0,0335	-0,0001	-0,0002	2,2524 E-06	7,0008 E-07	-2,746 E-06
	008	0,0170	0,0004	0,0002	-1,5919 E-06	-4,2651 E-07	1,5652 E-06
	009	0,0163	-0,0003	0,0000	-6,4655 E-07	-2,6891 E-07	1,1621 E-06
00202	001	0,0082	-0,4159	-0,8284	-5,0968 E-04	7,8493 E-05	1,4281 E-04
	002	0,0114	-0,1743	-0,2261	-4,0896 E-04	-1,1342 E-05	6,8165 E-05
	003	-0,0027	-0,0050	-0,0083	1,205 E-05	5,7059 E-06	-2,6004 E-06
	004	0,0272	-0,3399	-0,4379	-8,3592 E-04	-3,1743 E-05	1,4021 E-04
	005	0,0340	-0,4244	-0,5469	-1,0437 E-03	-3,9648 E-05	1,7509 E-04
	006	0,0163	-0,0005	0,0000	-8,3267 E-07	-3,0541 E-07	1,187 E-06
	007	-0,0335	0,0003	-0,0001	2,4877 E-06	7,649 E-07	-2,7383 E-06
	008	0,0170	0,0002	0,0001	-1,639 E-06	-4,5435 E-07	1,5324 E-06
	009	0,0163	-0,0005	0,0000	-8,3267 E-07	-3,0541 E-07	1,187 E-06
00203	001	-0,0050	-0,4272	-0,8085	-5,9547 E-04	1,3333 E-04	2,1171 E-05
	002	0,0070	-0,1798	-0,2247	-4,298 E-04	9,0945 E-06	1,1531 E-05
	003	-0,0027	-0,0047	-0,0075	1,025 E-05	5,6518 E-06	-2,4226 E-06
	004	0,0184	-0,3516	-0,4363	-8,7464 E-04	9,1261 E-06	2,6892 E-05
	005	0,0229	-0,4390	-0,5450	-1,092 E-03	1,1399 E-05	3,3578 E-05
	006	0,0163	-0,0006	-0,0001	-9,3272 E-07	-2,6892 E-07	1,1538 E-06
	007	-0,0336	0,0007	0,0001	2,5121 E-06	6,8692 E-07	-2,6617 E-06
	008	0,0170	-0,0001	0,0000	-1,5628 E-06	-4,134 E-07	1,4896 E-06
	009	0,0163	-0,0006	-0,0001	-9,3272 E-07	-2,6892 E-07	1,1538 E-06
00204	001	-0,0182	-0,4211	-0,7901	-6,0907 E-04	1,8843 E-04	-1,0577 E-04
	002	0,0026	-0,1775	-0,2235	-4,1887 E-04	2,9508 E-05	-4,5634 E-05
	003	-0,0027	-0,0043	-0,0067	8,7442 E-06	5,6209 E-06	-2,4404 E-06
	004	0,0095	-0,3474	-0,4353	-8,5042 E-04	4,9912 E-05	-8,7175 E-05
	005	0,0118	-0,4338	-0,5437	-1,0618 E-03	6,2341 E-05	-1,0887 E-04
	006	0,0163	-0,0008	-0,0001	-9,9886 E-07	-2,9366 E-07	1,0361 E-06
	007	-0,0335	0,0011	0,0002	2,5005 E-06	7,3378 E-07	-2,4353 E-06
	008	0,0170	-0,0003	0,0000	-1,4848 E-06	-4,3518 E-07	1,3825 E-06
	009	0,0163	-0,0008	-0,0001	-9,9886 E-07	-2,9366 E-07	1,0361 E-06
00205	001	-0,0307	-0,3973	-0,7522	-6,0826 E-04	3,4015 E-04	-2,2345 E-04
	002	-0,0017	-0,1672	-0,2156	-4,0029 E-04	8,174 E-05	-9,8179 E-05
	003	-0,0027	-0,0039	-0,0059	7,5686 E-06	5,5028 E-06	-2,7197 E-06
	004	0,0010	-0,3276	-0,4208	-8,1145 E-04	1,5433 E-04	-1,9162 E-04
	005	0,0012	-0,4091	-0,5256	-1,0131 E-03	1,9275 E-04	-2,3929 E-04
	006	0,0163	-0,0009	-0,0002	-1,0981 E-06	-2,2624 E-07	8,7505 E-07
	007	-0,0335	0,0014	0,0003	2,5911 E-06	5,8892 E-07	-2,1492 E-06
	008	0,0170	-0,0005	-0,0001	-1,4753 E-06	-3,5876 E-07	1,2596 E-06
	009	0,0163	-0,0009	-0,0002	-1,0981 E-06	-2,2624 E-07	8,7505 E-07
00206	001	-0,0430	-0,3584	-0,6911	-5,5267 E-04	4,8925 E-04	-3,2219 E-04
	002	-0,0058	-0,1502	-0,1997	-3,5595 E-04	1,3284 E-04	-1,4297 E-04
	003	-0,0027	-0,0035	-0,0051	6,5165 E-06	5,3944 E-06	-3,1283 E-06
	004	-0,0073	-0,2943	-0,3904	-7,2127 E-04	2,5646 E-04	-2,804 E-04
	005	-0,0092	-0,3675	-0,4875	-9,0052 E-04	3,2031 E-04	-3,5014 E-04
	006	0,0163	-0,0010	-0,0002	-1,1096 E-06	-1,6556 E-07	6,8983 E-07
	007	-0,0335	0,0017	0,0004	2,5247 E-06	4,582 E-07	-1,8297 E-06
	008	0,0170	-0,0006	-0,0002	-1,3976 E-06	-2,8965 E-07	1,1278 E-06
	009	0,0163	-0,0010	-0,0002	-1,1096 E-06	-1,6556 E-07	6,8983 E-07
00207	001	-0,0545	-0,3071	-0,6072	-4,3424 E-04	6,3248 E-04	-4,0406 E-04

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	002	-0,0097	-0,1276	-0,1760	-2,8165 E-04	1,8172 E-04	-1,7961 E-04
	003	-0,0027	-0,0030	-0,0043	5,6813 E-06	5,2815 E-06	-3,6019 E-06
	004	-0,0151	-0,2499	-0,3444	-5,716 E-04	3,5417 E-04	-3,528 E-04
	005	-0,0189	-0,3120	-0,4301	-7,1363 E-04	4,4235 E-04	-4,4054 E-04
	006	0,0163	-0,0011	-0,0003	-9,4349 E-07	-8,5314 E-08	4,5736 E-07
	007	-0,0335	0,0019	0,0005	2,1354 E-06	2,8798 E-07	-1,4247 E-06
	008	0,0170	-0,0008	-0,0002	-1,1771 E-06	-2,0087 E-07	9,5825 E-07
	009	0,0163	-0,0011	-0,0003	-9,4349 E-07	-8,5314 E-08	4,5736 E-07
00208	001	-0,0644	-0,2455	-0,5009	-2,4987 E-04	7,6816 E-04	-4,705 E-04
	002	-0,0131	-0,1005	-0,1447	-1,7609 E-04	2,2795 E-04	-2,0628 E-04
	003	-0,0027	-0,0025	-0,0036	5,179 E-06	5,1707 E-06	-4,1227 E-06
	004	-0,0219	-0,1968	-0,2831	-3,6003 E-04	4,466 E-04	-4,0527 E-04
	005	-0,0274	-0,2457	-0,3536	-4,4946 E-04	5,5778 E-04	-5,0604 E-04
	006	0,0163	-0,0012	-0,0003	-4,2201 E-07	1,6603 E-09	1,117 E-07
	007	-0,0335	0,0021	0,0005	1,0857 E-06	1,0471 E-07	-7,9982 E-07
	008	0,0170	-0,0009	-0,0002	-6,5647 E-07	-1,0588 E-07	6,8374 E-07
	009	0,0163	-0,0012	-0,0003	-4,2201 E-07	1,6603 E-09	1,117 E-07
00209	001	-0,0721	-0,1768	-0,3740	-5,9481 E-06	8,6709 E-04	-5,0406 E-04
	002	-0,0157	-0,0711	-0,1064	-4,5465 E-05	2,6282 E-04	-2,1268 E-04
	003	-0,0027	-0,0018	-0,0028	5,2048 E-06	4,8296 E-06	-4,6751 E-06
	004	-0,0271	-0,1389	-0,2078	-9,9213 E-05	5,1671 E-04	-4,1717 E-04
	005	-0,0339	-0,1735	-0,2595	-1,2383 E-04	6,4535 E-04	-5,2089 E-04
	006	0,0163	-0,0012	-0,0003	8,5001 E-07	4,766 E-07	-4,2586 E-07
	007	-0,0334	0,0022	0,0005	-1,391 E-06	-8,7726 E-07	2,0867 E-07
	008	0,0170	0,0010	-0,0002	5,3023 E-07	3,9415 E-07	2,2024 E-07
	009	0,0163	-0,0012	-0,0003	8,5001 E-07	4,766 E-07	-4,2586 E-07
00210	001	-0,0747	-0,1088	-0,2269	2,29 E-04	1,072 E-03	-4,3704 E-04
	002	-0,0168	-0,0436	-0,0613	6,9981 E-05	3,245 E-04	-1,6668 E-04
	003	-0,0026	-0,0011	-0,0021	6,1114 E-06	6,2732 E-06	-5,1498 E-06
	004	-0,0292	-0,0853	-0,1190	1,2996 E-04	6,375 E-04	-3,2462 E-04
	005	-0,0365	-0,1065	-0,1486	1,6224 E-04	7,9619 E-04	-4,0531 E-04
	006	0,0162	-0,0011	-0,0003	3,3549 E-06	-1,8688 E-06	-1,1131 E-06
	007	-0,0334	0,0021	0,0005	-6,2375 E-06	3,9588 E-06	1,5459 E-06
	008	0,0169	-0,0010	-0,0003	2,8365 E-06	-2,062 E-06	-4,1994 E-07
	009	0,0162	-0,0011	-0,0003	3,3549 E-06	-1,8688 E-06	-1,1131 E-06
00211	001	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
	002	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
	003	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
	004	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
	005	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
	006	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
	007	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
	008	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
	009	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
00212	001	0,0430	-0,2623	-0,4971	8,706 E-04	1,4212 E-04	-5,2711 E-06
	002	0,0037	-0,0014	-0,0317	4,3365 E-06	1,2295 E-05	-2,4636 E-07
	003	0,0012	-0,0100	-0,0214	3,044 E-05	3,93 E-06	-4,7277 E-06
	004	0,0054	0,0132	-0,0290	-3,9951 E-05	1,8264 E-05	7,0572 E-06
	005	0,0067	0,0165	-0,0362	-4,9888 E-05	2,2807 E-05	8,813 E-06
	006	0,0000	-0,0001	-0,0001	4,2657 E-07	1,17 E-07	2,1298 E-07
	007	0,0000	0,0001	-0,0001	-6,6017 E-07	-6,0275 E-08	-4,0917 E-07
	008	0,0000	0,0000	0,0002	2,2838 E-07	-5,7576 E-08	1,932 E-07
	009	0,0000	-0,0001	-0,0001	4,2657 E-07	1,17 E-07	2,1298 E-07
00213	001	0,0818	-0,0109	0,0005	8,0535 E-05	2,7732 E-04	-7,2159 E-05
	002	0,0043	0,0060	0,0001	-2,1316 E-05	1,4354 E-05	2,5988 E-06
	003	0,0042	0,0013	0,0000	-5,1555 E-06	1,4164 E-05	1,3319 E-06
	004	0,0019	0,0099	0,0001	-3,4315 E-05	6,0339 E-06	3,0605 E-06
	005	0,0023	0,0123	0,0001	-4,285 E-05	7,5351 E-06	3,8214 E-06
	006	0,0000	0,0000	0,0000	-1,1706 E-07	2,6016 E-08	4,8898 E-08
	007	0,0000	-0,0001	0,0000	3,2976 E-07	1,623 E-08	-1,3541 E-07
	008	0,0000	0,0000	0,0000	-2,1055 E-07	-4,2294 E-08	8,5628 E-08
	009	0,0000	0,0000	0,0000	-1,1706 E-07	2,6016 E-08	4,8898 E-08
00214	001	0,0000	0,0000	-0,4964	8,7572 E-04	1,4026 E-04	1,2092 E-07
	002	0,0000	0,0000	-0,0317	3,6303 E-06	1,2697 E-05	5,6887 E-08
	003	0,0000	0,0000	-0,0214	3,8572 E-05	4,2939 E-06	-1,0135 E-07
	004	0,0000	0,0000	-0,0291	-5,4345 E-05	1,8485 E-05	2,7538 E-07
	005	0,0000	0,0000	-0,0364	-6,7864 E-05	2,3084 E-05	3,4388 E-07
	006	0,0000	0,0000	-0,0001	-2,2624 E-07	2,3002 E-07	2,0537 E-08
	007	0,0000	0,0000	0,0000	6,367 E-07	-2,9897 E-07	-4,1858 E-08
	008	0,0000	0,0000	0,0002	-4,0632 E-07	6,6409 E-08	2,1022 E-08
	009	0,0000	0,0000	-0,0001	-2,2624 E-07	2,3002 E-07	2,0537 E-08
00215	001	0,0000	0,0000	-0,4102	8,4141 E-04	1,2274 E-04	-1,5693 E-10
	002	0,0000	0,0000	-0,0314	3,6864 E-06	1,4494 E-05	-3,0118 E-10
	003	0,0000	0,0000	-0,0173	4,1229 E-05	4,1734 E-06	2,705 E-11
	004	0,0000	0,0000	-0,0350	-5,8476 E-05	2,2265 E-05	-6,4435 E-10
	005	0,0000	0,0000	-0,0437	-7,3023 E-05	2,7804 E-05	-8,0464 E-10
	006	0,0000	0,0000	-0,0002	-6,544 E-07	5,6229 E-07	-7,2386 E-11
	007	0,0000	0,0000	0,0001	1,5383 E-06	-9,6925 E-07	1,4904 E-10
	008	0,0000	0,0000	0,0001	-8,734 E-07	3,996 E-07	-7,5589 E-11
	009	0,0000	0,0000	-0,0002	-6,544 E-07	5,6229 E-07	-7,2386 E-11
00216	001	0,0000	0,0000	-0,5183	8,7537 E-04	1,4306 E-04	1,0822 E-08
	002	0,0000	0,0000	-0,0318	3,7753 E-06	1,2419 E-05	4,4588 E-09
	003	0,0000	0,0000	-0,0224	3,8382 E-05	4,3959 E-06	-5,4659 E-09
	004	0,0000	0,0000	-0,0278	-5,3752 E-05	1,7768 E-05	1,7628 E-08
	005	0,0000	0,0000	-0,0347	-6,7123 E-05	2,2188 E-05	2,2013 E-08

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	006	0,0000	0,0000	-0,0001	-1,7032 E-07	1,8081 E-07	1,4784 E-09
	007	0,0000	0,0000	-0,0001	5,2161 E-07	-2,0081 E-07	-3,0269 E-09
	008	0,0000	0,0000	0,0002	-3,4797 E-07	1,8166 E-08	1,5268 E-09
	009	0,0000	0,0000	-0,0001	-1,7032 E-07	1,8081 E-07	1,4784 E-09
00217	001	0,0000	0,0000	0,0004	-1,2895 E-05	1,5194 E-04	1,9464 E-08
	002	0,0000	0,0000	0,0001	-6,3446 E-06	3,0077 E-07	-5,4429 E-09
	003	0,0000	0,0000	0,0000	-9,102 E-07	7,1758 E-06	-1,2914 E-09
	004	0,0000	0,0000	0,0002	-1,121 E-05	-1,0858 E-05	-8,8018 E-09
	005	0,0000	0,0000	0,0003	-1,3999 E-05	-1,3559 E-05	-1,0991 E-08
	006	0,0000	0,0000	0,0000	1,9409 E-08	4,5645 E-08	-4,5285 E-11
	007	0,0000	0,0000	0,0000	-3,1092 E-08	-5,6183 E-08	1,1569 E-10
	008	0,0000	0,0000	0,0000	1,144 E-08	1,0048 E-08	-6,9633 E-11
	009	0,0000	0,0000	0,0000	1,9409 E-08	4,5645 E-08	-4,5285 E-11
00218	001	0,0000	0,0000	-0,0097	-1,3635 E-04	2,7414 E-04	1,9345 E-09
	002	0,0000	0,0000	-0,0026	-3,2469 E-05	2,1607 E-05	8,9356 E-11
	003	0,0000	0,0000	-0,0002	-2,7631 E-06	1,3148 E-05	1,1846 E-11
	004	0,0000	0,0000	-0,0047	-6,0395 E-05	2,2133 E-05	1,5941 E-10
	005	0,0000	0,0000	-0,0059	-7,5417 E-05	2,7638 E-05	1,9911 E-10
	006	0,0000	0,0000	0,0000	4,1087 E-07	1,7583 E-07	-3,0355 E-11
	007	0,0000	0,0000	-0,0001	-8,1177 E-07	-3,3711 E-07	6,3404 E-11
	008	0,0000	0,0000	0,0000	3,9503 E-07	1,5881 E-07	-3,2599 E-11
	009	0,0000	0,0000	0,0000	4,1087 E-07	1,7583 E-07	-3,0355 E-11
00219	001	0,0000	0,0000	-0,3981	5,7557 E-04	1,7152 E-04	9,1683 E-08
	002	0,0000	0,0000	-0,0297	1,7406 E-05	2,1462 E-05	2,1126 E-07
	003	0,0000	0,0000	-0,0170	3,5504 E-05	5,9678 E-07	-1,0171 E-08
	004	0,0000	0,0000	-0,0322	-2,1952 E-05	4,1884 E-05	4,3791 E-07
	005	0,0000	0,0000	-0,0402	-2,7412 E-05	5,2304 E-05	5,4685 E-07
	006	0,0000	0,0000	-0,0001	1,0078 E-07	2,6317 E-06	4,9685 E-08
	007	0,0000	0,0000	-0,0001	3,5651 E-07	-5,2447 E-06	-1,0229 E-07
	008	0,0000	0,0000	0,0002	-4,5606 E-07	2,5752 E-06	5,1872 E-08
	009	0,0000	0,0000	-0,0001	1,0078 E-07	2,6317 E-06	4,9685 E-08
00220	001	0,0000	0,0000	-0,4965	8,7572 E-04	1,4026 E-04	1,2092 E-07
	002	0,0000	0,0000	-0,0317	3,6303 E-06	1,2697 E-05	5,6887 E-08
	003	0,0000	0,0000	-0,0214	3,8572 E-05	4,2939 E-06	-1,0135 E-07
	004	0,0000	0,0000	-0,0291	-5,4345 E-05	1,8485 E-05	2,7538 E-07
	005	0,0000	0,0000	-0,0364	-6,7864 E-05	2,3084 E-05	3,4388 E-07
	006	0,0000	0,0000	-0,0001	-2,2624 E-07	2,3002 E-07	2,0537 E-08
	007	0,0000	0,0000	0,0000	6,367 E-07	-2,9897 E-07	-4,1858 E-08
	008	0,0000	0,0000	0,0002	-4,0632 E-07	6,6409 E-08	2,1022 E-08
	009	0,0000	0,0000	-0,0001	-2,2624 E-07	2,3002 E-07	2,0537 E-08
00221	001	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
	002	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
	003	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
	004	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
	005	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
	006	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
	007	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
	008	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
	009	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
00222	001	0,0000	0,0000	-0,0106	-5,589 E-05	2,8909 E-04	-8,407 E-07
	002	0,0000	0,0000	-0,0006	-2,0708 E-05	1,5233 E-05	2,6164 E-07
	003	0,0000	0,0000	-0,0005	-3,766 E-06	1,4589 E-05	5,8779 E-08
	004	0,0000	0,0000	-0,0003	-3,5318 E-05	7,1088 E-06	4,2838 E-07
	005	0,0000	0,0000	-0,0003	-4,4103 E-05	8,8773 E-06	5,3492 E-07
	006	0,0000	0,0000	0,0000	4,9103 E-08	4,8785 E-08	2,3289 E-09
	007	0,0000	0,0000	0,0000	-6,727 E-08	-4,9645 E-08	-5,8377 E-09
	008	0,0000	0,0000	0,0000	1,7608 E-08	3,8585 E-10	3,4695 E-09
	009	0,0000	0,0000	0,0000	4,9103 E-08	4,8785 E-08	2,3289 E-09
00223	001	0,0000	0,0000	-0,0257	-3,1074 E-05	2,9451 E-04	-3,7885 E-07
	002	0,0000	0,0000	-0,0013	-2,2835 E-05	1,4992 E-05	1,6139 E-07
	003	0,0000	0,0000	-0,0013	-3,9874 E-06	1,5027 E-05	2,8137 E-08
	004	0,0000	0,0000	-0,0006	-3,921 E-05	5,9289 E-06	2,772 E-07
	005	0,0000	0,0000	-0,0008	-4,8963 E-05	7,4039 E-06	3,4614 E-07
	006	0,0000	0,0000	0,0000	-8,127 E-08	7,1388 E-08	2,0669 E-09
	007	0,0000	0,0000	0,0000	2,1731 E-07	-8,3873 E-08	-4,846 E-09
	008	0,0000	0,0000	0,0000	-1,3461 E-07	1,1739 E-08	2,7458 E-09
	009	0,0000	0,0000	0,0000	-8,127 E-08	7,1388 E-08	2,0669 E-09
00224	001	0,0000	0,0000	-0,0403	-9,9613 E-07	2,8855 E-04	-1,4942 E-06
	002	0,0000	0,0000	-0,0021	-2,3975 E-05	1,4524 E-05	1,0583 E-08
	003	0,0000	0,0000	-0,0020	-4,3466 E-06	1,4881 E-05	2,214 E-08
	004	0,0000	0,0000	-0,0009	-4,0912 E-05	5,2291 E-06	-1,4223 E-08
	005	0,0000	0,0000	-0,0011	-5,1088 E-05	6,53 E-06	-1,7767 E-08
	006	0,0000	0,0000	0,0000	-1,7344 E-07	4,7975 E-08	1,7478 E-09
	007	0,0000	0,0000	0,0000	4,2276 E-07	-3,2028 E-08	-4,2163 E-09
	008	0,0000	0,0000	0,0000	-2,4646 E-07	-1,6332 E-08	2,4398 E-09
	009	0,0000	0,0000	0,0000	-1,7344 E-07	4,7975 E-08	1,7478 E-09
00225	001	0,0000	0,0000	-0,0545	3,0866 E-05	2,8428 E-04	-1,8457 E-06
	002	0,0000	0,0000	-0,0028	-2,3789 E-05	1,4455 E-05	-3,3344 E-09
	003	0,0000	0,0000	-0,0028	-4,9695 E-06	1,4665 E-05	3,6378 E-08
	004	0,0000	0,0000	-0,0011	-3,9548 E-05	5,4334 E-06	-6,4735 E-08
	005	0,0000	0,0000	-0,0014	-4,9384 E-05	6,7852 E-06	-8,0844 E-08
	006	0,0000	0,0000	0,0000	2,2846 E-07	2,4256 E-08	1,5836 E-09
	007	0,0000	0,0000	0,0000	5,4889 E-07	1,7985 E-08	-3,9858 E-09
	008	0,0000	0,0000	0,0000	-3,1669 E-07	-4,2271 E-08	2,3754 E-09
	009	0,0000	0,0000	0,0000	-2,2846 E-07	2,4256 E-08	1,5836 E-09

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x	S _y	S _z	Θ _x	Θ _y	Θ _z
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
00226	001	0,0000	0,0000	-0,0685	6,3999 E-05	2,7823 E-04	-1,3754 E-06
	002	0,0000	0,0000	-0,0035	-2,3567 E-05	1,4293 E-05	2,0529 E-08
	003	0,0000	0,0000	-0,0035	-5,6702 E-06	1,4352 E-05	2,7778 E-08
	004	0,0000	0,0000	-0,0014	-3,7985 E-05	5,6102 E-06	-3,3757 E-09
	005	0,0000	0,0000	-0,0017	-4,7432 E-05	7,006 E-06	-4,2207 E-09
	006	0,0000	0,0000	0,0000	-2,2373 E-07	1,0389 E-08	1,164 E-09
	007	0,0000	0,0000	0,0000	5,5098 E-07	4,7585 E-08	-2,9883 E-09
	008	0,0000	0,0000	0,0000	-3,2353 E-07	-5,7796 E-08	1,8044 E-09
	009	0,0000	0,0000	0,0000	-2,2373 E-07	1,0389 E-08	1,164 E-09
00227	001	0,0000	0,0000	-0,0822	9,6903 E-05	2,7485 E-04	-1,6892 E-06
	002	0,0000	0,0000	-0,0042	-2,3343 E-05	1,4195 E-05	-1,4152 E-08
	003	0,0000	0,0000	-0,0042	-6,3023 E-06	1,4079 E-05	2,1265 E-08
	004	0,0000	0,0000	-0,0017	-3,6528 E-05	5,8521 E-06	-6,2201 E-08
	005	0,0000	0,0000	-0,0021	-4,5614 E-05	7,3081 E-06	-7,7673 E-08
	006	0,0000	0,0000	0,0000	-2,0468 E-07	1,036 E-08	-1,2671 E-09
	007	0,0000	0,0000	0,0000	5,2306 E-07	4,901 E-08	2,0373 E-09
	008	0,0000	0,0000	0,0000	-3,1488 E-07	-5,9185 E-08	-7,5432 E-10
	009	0,0000	0,0000	0,0000	-2,0468 E-07	1,036 E-08	-1,2671 E-09
00228	001	0,0000	0,0000	-0,0957	1,2828 E-04	2,7298 E-04	-1,4429 E-06
	002	0,0000	0,0000	-0,0049	-2,3118 E-05	1,4133 E-05	-1,055 E-08
	003	0,0000	0,0000	-0,0049	-6,8096 E-06	1,3987 E-05	1,805 E-08
	004	0,0000	0,0000	-0,0020	-3,527 E-05	5,875 E-06	-4,9878 E-08
	005	0,0000	0,0000	-0,0024	-4,4042 E-05	7,3366 E-06	-6,2285 E-08
	006	0,0000	0,0000	0,0000	-1,7767 E-07	9,2552 E-09	-1,0319 E-09
	007	0,0000	0,0000	0,0000	4,7819 E-07	5,1533 E-08	1,6306 E-09
	008	0,0000	0,0000	0,0000	-2,9737 E-07	-6,0585 E-08	-5,8593 E-10
	009	0,0000	0,0000	0,0000	-1,7767 E-07	9,2552 E-09	-1,0319 E-09
00229	001	0,0000	0,0000	-0,1091	1,5915 E-04	2,6844 E-04	-1,5156 E-06
	002	0,0000	0,0000	-0,0056	-2,282 E-05	1,3976 E-05	-1,0397 E-08
	003	0,0000	0,0000	-0,0056	-7,1256 E-06	1,3647 E-05	1,9827 E-08
	004	0,0000	0,0000	-0,0022	-3,4169 E-05	6,1041 E-06	-5,2408 E-08
	005	0,0000	0,0000	-0,0028	-4,2668 E-05	7,6227 E-06	-6,5445 E-08
	006	0,0000	0,0000	0,0000	-1,517 E-07	1,1588 E-08	-8,9934 E-10
	007	0,0000	0,0000	0,0000	4,3484 E-07	4,8555 E-08	1,3277 E-09
	008	0,0000	0,0000	0,0000	-2,8032 E-07	-5,9965 E-08	-4,1768 E-10
	009	0,0000	0,0000	0,0000	-1,517 E-07	1,1588 E-08	-8,9934 E-10
00230	001	0,0000	0,0000	-0,1223	1,8944 E-04	2,6451 E-04	-1,662 E-06
	002	0,0000	0,0000	-0,0063	-2,2476 E-05	1,3852 E-05	-2,4327 E-08
	003	0,0000	0,0000	-0,0063	-7,3722 E-06	1,338 E-05	1,1291 E-09
	004	0,0000	0,0000	-0,0025	-3,3091 E-05	6,2826 E-06	-5,0357 E-08
	005	0,0000	0,0000	-0,0032	-4,1321 E-05	7,8456 E-06	-6,2883 E-08
	006	0,0000	0,0000	0,0000	-1,2494 E-07	1,2249 E-08	-1,2777 E-09
	007	0,0000	0,0000	0,0000	3,8986 E-07	4,8916 E-08	2,0869 E-09
	008	0,0000	0,0000	0,0000	-2,6245 E-07	-6,0989 E-08	-7,9301 E-10
	009	0,0000	0,0000	0,0000	-1,2494 E-07	1,2249 E-08	-1,2777 E-09
00231	001	0,0000	0,0000	-0,1353	2,1901 E-04	2,6186 E-04	-1,6407 E-06
	002	0,0000	0,0000	-0,0070	-2,2078 E-05	1,3747 E-05	-2,3572 E-08
	003	0,0000	0,0000	-0,0069	-7,4752 E-06	1,3213 E-05	2,5078 E-09
	004	0,0000	0,0000	-0,0028	-3,2131 E-05	6,3399 E-06	-5,1051 E-08
	005	0,0000	0,0000	-0,0036	-4,0123 E-05	7,9172 E-06	-6,375 E-08
	006	0,0000	0,0000	0,0000	-1,0112 E-07	1,1328 E-08	-1,2431 E-09
	007	0,0000	0,0000	0,0000	3,5053 E-07	5,1567 E-08	2,0268 E-09
	008	0,0000	0,0000	0,0000	-2,4724 E-07	-6,2702 E-08	-7,6799 E-10
	009	0,0000	0,0000	0,0000	-1,0112 E-07	1,1328 E-08	-1,2431 E-09
00232	001	0,0000	0,0000	-0,1480	2,4844 E-04	2,5673 E-04	-1,5967 E-06
	002	0,0000	0,0000	-0,0076	-2,1615 E-05	1,359 E-05	-2,2368 E-08
	003	0,0000	0,0000	-0,0076	-7,4545 E-06	1,2846 E-05	4,487 E-09
	004	0,0000	0,0000	-0,0032	-3,124 E-05	6,6128 E-06	-5,1809 E-08
	005	0,0000	0,0000	-0,0039	-3,901 E-05	8,258 E-06	-6,4696 E-08
	006	0,0000	0,0000	0,0000	-7,8364 E-08	1,2221 E-08	-1,2242 E-09
	007	0,0000	0,0000	0,0000	3,1301 E-07	5,2228 E-08	1,9949 E-09
	008	0,0000	0,0000	0,0000	-2,3276 E-07	-6,4257 E-08	-7,5522 E-10
	009	0,0000	0,0000	0,0000	-7,8364 E-08	1,2221 E-08	-1,2242 E-09
00233	001	0,0000	0,0000	-0,1606	2,7722 E-04	2,5237 E-04	-1,2206 E-06
	002	0,0000	0,0000	-0,0083	-2,1117 E-05	1,3467 E-05	-2,5822 E-08
	003	0,0000	0,0000	-0,0082	-7,3904 E-06	1,2574 E-05	-1,185 E-08
	004	0,0000	0,0000	-0,0035	-3,0348 E-05	6,8026 E-06	-3,2618 E-08
	005	0,0000	0,0000	-0,0043	-3,7896 E-05	8,495 E-06	-4,0731 E-08
	006	0,0000	0,0000	0,0000	-5,5867 E-08	1,1939 E-08	-8,8892 E-10
	007	0,0000	0,0000	0,0000	2,7618 E-07	5,4737 E-08	1,4475 E-09
	008	0,0000	0,0000	0,0000	-2,1871 E-07	-6,6471 E-08	-5,4733 E-10
	009	0,0000	0,0000	0,0000	-5,5867 E-08	1,1939 E-08	-8,8892 E-10
00234	001	0,0000	0,0000	-0,1729	3,0594 E-04	2,4884 E-04	-1,5941 E-06
	002	0,0000	0,0000	-0,0090	-2,0554 E-05	1,3338 E-05	-3,229 E-08
	003	0,0000	0,0000	-0,0088	-7,1943 E-06	1,2327 E-05	-1,2419 E-08
	004	0,0000	0,0000	-0,0038	-2,9538 E-05	6,9382 E-06	-4,4618 E-08
	005	0,0000	0,0000	-0,0048	-3,6884 E-05	8,6644 E-06	-5,5717 E-08
	006	0,0000	0,0000	0,0000	-3,4429 E-08	1,1329 E-08	-1,1906 E-09
	007	0,0000	0,0000	0,0000	2,4104 E-07	5,7376 E-08	1,9516 E-09
	008	0,0000	0,0000	0,0000	-2,0529 E-07	-6,8484 E-08	-7,4583 E-10
	009	0,0000	0,0000	0,0000	-3,4429 E-08	1,1329 E-08	-1,1906 E-09
00235	001	0,0000	0,0000	-0,1850	3,3443 E-04	2,4363 E-04	-1,6335 E-06
	002	0,0000	0,0000	-0,0096	-1,9947 E-05	1,3207 E-05	-3,3403 E-08
	003	0,0000	0,0000	-0,0094	-6,9226 E-06	1,1964 E-05	-1,2792 E-08
	004	0,0000	0,0000	-0,0042	-2,876 E-05	7,2561 E-06	-4,6244 E-08

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	005	0,0000	0,0000	-0,0052	-3,5913 E-05	9,0613 E-06	-5,7747 E-08
	006	0,0000	0,0000	0,0000	-1,3278 E-08	1,2452 E-08	-1,2328 E-09
	007	0,0000	0,0000	0,0000	2,0635 E-07	5,7986 E-08	2,0228 E-09
	008	0,0000	0,0000	0,0000	-1,9202 E-07	-7,0219 E-08	-7,7437 E-10
	009	0,0000	0,0000	0,0000	-1,3278 E-08	1,2452 E-08	-1,2328 E-09
00236	001	0,0000	0,0000	-0,1968	3,6241 E-04	2,3885 E-04	-1,438 E-06
	002	0,0000	0,0000	-0,0103	-1,9289 E-05	1,3074 E-05	-3,7469 E-08
	003	0,0000	0,0000	-0,0100	-6,5657 E-06	1,1642 E-05	-2,533 E-08
	004	0,0000	0,0000	-0,0045	-2,8017 E-05	7,5042 E-06	-3,4339 E-08
	005	0,0000	0,0000	-0,0056	-3,4985 E-05	9,3712 E-06	-4,288 E-08
	006	0,0000	0,0000	0,0000	7,7081 E-09	1,2624 E-08	-1,0742 E-09
	007	0,0000	0,0000	0,0000	1,7187 E-07	6,0024 E-08	1,7775 E-09
	008	0,0000	0,0000	0,0000	-1,7879 E-07	-7,242 E-08	-6,8963 E-10
	009	0,0000	0,0000	0,0000	7,7081 E-09	1,2624 E-08	-1,0742 E-09
00237	001	0,0000	0,0000	-0,2084	3,9023 E-04	2,3438 E-04	-1,2489 E-06
	002	0,0000	0,0000	-0,0109	-1,8604 E-05	1,2949 E-05	-2,8202 E-08
	003	0,0000	0,0000	-0,0106	-6,1469 E-06	1,1326 E-05	-1,4545 E-08
	004	0,0000	0,0000	-0,0049	-2,7319 E-05	7,7606 E-06	-3,3065 E-08
	005	0,0000	0,0000	-0,0061	-3,4113 E-05	9,6914 E-06	-4,129 E-08
	006	0,0000	0,0000	0,0000	2,8394 E-08	1,3203 E-08	-9,4075 E-10
	007	0,0000	0,0000	0,0000	1,3774 E-07	6,1208 E-08	1,5523 E-09
	008	0,0000	0,0000	0,0000	-1,656 E-07	-7,418 E-08	-5,9954 E-10
	009	0,0000	0,0000	0,0000	2,8394 E-08	1,3203 E-08	-9,4075 E-10
00238	001	0,0000	0,0000	-0,2198	4,1769 E-04	2,2955 E-04	-1,5378 E-06
	002	0,0000	0,0000	-0,0115	-1,7873 E-05	1,2829 E-05	-4,2585 E-08
	003	0,0000	0,0000	-0,0111	-5,6585 E-06	1,1003 E-05	-3,0734 E-08
	004	0,0000	0,0000	-0,0053	-2,664 E-05	8,037 E-06	-3,5922 E-08
	005	0,0000	0,0000	-0,0066	-3,3265 E-05	1,0037 E-05	-4,4857 E-08
	006	0,0000	0,0000	0,0000	4,9175 E-08	1,3823 E-08	-1,1619 E-09
	007	0,0000	0,0000	0,0000	1,0335 E-07	6,2551 E-08	1,9316 E-09
	008	0,0000	0,0000	0,0000	-1,5227 E-07	-7,6139 E-08	-7,5482 E-10
	009	0,0000	0,0000	0,0000	4,9175 E-08	1,3823 E-08	-1,1619 E-09
00239	001	0,0000	0,0000	-0,2309	4,4463 E-04	2,2475 E-04	-1,3965 E-06
	002	0,0000	0,0000	-0,0122	-1,7113 E-05	1,2707 E-05	-4,3113 E-08
	003	0,0000	0,0000	-0,0117	-5,083 E-06	1,0651 E-05	-3,6152 E-08
	004	0,0000	0,0000	-0,0057	-2,6041 E-05	8,3557 E-06	-2,8324 E-08
	005	0,0000	0,0000	-0,0071	-3,2518 E-05	1,0435 E-05	-3,5369 E-08
	006	0,0000	0,0000	0,0000	6,9501 E-08	1,4843 E-08	-1,0967 E-09
	007	0,0000	0,0000	0,0000	6,9401 E-08	6,3397 E-08	1,855 E-09
	008	0,0000	0,0000	0,0000	-1,389 E-07	-7,8006 E-08	-7,4403 E-10
	009	0,0000	0,0000	0,0000	6,9501 E-08	1,4843 E-08	-1,0967 E-09
00240	001	0,0000	0,0000	-0,2418	4,7134 E-04	2,2026 E-04	-1,5678 E-06
	002	0,0000	0,0000	-0,0128	-1,6321 E-05	1,2601 E-05	-4,378 E-08
	003	0,0000	0,0000	-0,0122	-4,4613 E-06	1,0332 E-05	-3,2246 E-08
	004	0,0000	0,0000	-0,0061	-2,5454 E-05	8,6522 E-06	-3,5892 E-08
	005	0,0000	0,0000	-0,0076	-3,1784 E-05	1,0805 E-05	-4,4819 E-08
	006	0,0000	0,0000	0,0000	9,0028 E-08	1,5909 E-08	-1,2027 E-09
	007	0,0000	0,0000	0,0000	3,5024 E-08	6,3927 E-08	2,0108 E-09
	008	0,0000	0,0000	0,0000	-1,2532 E-07	-7,9605 E-08	-7,9271 E-10
	009	0,0000	0,0000	0,0000	9,0028 E-08	1,5909 E-08	-1,2027 E-09
00241	001	0,0000	0,0000	-0,2524	4,9734 E-04	2,1513 E-04	-1,2774 E-06
	002	0,0000	0,0000	-0,0134	-1,5506 E-05	1,2484 E-05	-4,2844 E-08
	003	0,0000	0,0000	-0,0127	-3,7768 E-06	9,9753 E-06	-3,9229 E-08
	004	0,0000	0,0000	-0,0065	-2,4919 E-05	8,9889 E-06	-2,2875 E-08
	005	0,0000	0,0000	-0,0081	-3,1116 E-05	1,1225 E-05	-2,8564 E-08
	006	0,0000	0,0000	0,0000	1,1042 E-07	1,7102 E-08	-1,0319 E-09
	007	0,0000	0,0000	0,0000	5,9718 E-10	6,4599 E-08	1,7681 E-09
	008	0,0000	0,0000	0,0001	-1,1155 E-07	-8,1472 E-08	-7,2278 E-10
	009	0,0000	0,0000	0,0000	1,1042 E-07	1,7102 E-08	-1,0319 E-09
00242	001	0,0000	0,0000	-0,2628	5,2292 E-04	2,1051 E-04	-1,2425 E-06
	002	0,0000	0,0000	-0,0140	-1,4675 E-05	1,2363 E-05	-4,1467 E-08
	003	0,0000	0,0000	-0,0132	-3,0341 E-06	9,6376 E-06	-3,8025 E-08
	004	0,0000	0,0000	-0,0070	-2,4446 E-05	9,2864 E-06	-2,2049 E-08
	005	0,0000	0,0000	-0,0087	-3,0526 E-05	1,1597 E-05	-2,7533 E-08
	006	0,0000	0,0000	0,0000	1,3056 E-07	1,7801 E-08	-9,9711 E-10
	007	0,0000	0,0000	0,0000	-3,3733 E-08	6,5931 E-08	1,7088 E-09
	008	0,0000	0,0000	0,0001	-9,7617 E-08	-8,3501 E-08	-6,9867 E-10
	009	0,0000	0,0000	0,0000	1,3056 E-07	1,7801 E-08	-9,9711 E-10
00243	001	0,0000	0,0000	-0,2730	5,4802 E-04	2,0624 E-04	-1,44 E-06
	002	0,0000	0,0000	-0,0146	-1,3805 E-05	1,23 E-05	-4,7516 E-08
	003	0,0000	0,0000	-0,0136	-2,2216 E-06	9,3314 E-06	-4,2877 E-08
	004	0,0000	0,0000	-0,0074	-2,4008 E-05	9,649 E-06	-2,6374 E-08
	005	0,0000	0,0000	-0,0093	-2,9979 E-05	1,205 E-05	-3,2934 E-08
	006	0,0000	0,0000	0,0000	1,509 E-07	1,9944 E-08	-1,1581 E-09
	007	0,0000	0,0000	0,0000	-6,8629 E-08	6,4802 E-08	1,9817 E-09
	008	0,0000	0,0000	0,0001	-8,3324 E-08	-8,453 E-08	-8,085 E-10
	009	0,0000	0,0000	0,0000	1,509 E-07	1,9944 E-08	-1,1581 E-09
00244	001	0,0000	0,0000	-0,2829	5,7231 E-04	2,0135 E-04	-1,2592 E-06
	002	0,0000	0,0000	-0,0152	-1,2933 E-05	1,22 E-05	-4,8072 E-08
	003	0,0000	0,0000	-0,0141	-1,3649 E-06	8,9668 E-06	-5,0373 E-08
	004	0,0000	0,0000	-0,0079	-2,3634 E-05	1,0032 E-05	-1,5515 E-08
	005	0,0000	0,0000	-0,0099	-2,9512 E-05	1,2528 E-05	-1,9373 E-08
	006	0,0000	0,0000	0,0000	1,7099 E-07	2,1659 E-08	-1,0919 E-09
	007	0,0000	0,0000	0,0000	-1,0348 E-07	6,4776 E-08	1,928 E-09
	008	0,0000	0,0000	0,0001	-6,8832 E-08	-8,6228 E-08	-8,2149 E-10

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	009	0,0000	0,0000	0,0000	1,7099 E-07	2,1659 E-08	-1,0919 E-09
00245	001	0,0000	0,0000	-0,2925	5,9619 E-04	1,9682 E-04	-1,4395 E-06
	002	0,0000	0,0000	-0,0158	-1,2041 E-05	1,21 E-05	-5,4953 E-08
	003	0,0000	0,0000	-0,0145	-4,6174 E-07	8,627 E-06	-5,7352 E-08
	004	0,0000	0,0000	-0,0084	-2,3297 E-05	1,0376 E-05	-1,8105 E-08
	005	0,0000	0,0000	-0,0105	-2,9091 E-05	1,2958 E-05	-2,2608 E-08
	006	0,0000	0,0000	0,0000	1,9117 E-07	2,2964 E-08	-1,2454 E-09
	007	0,0000	0,0000	0,0000	-1,3873 E-07	6,5259 E-08	2,1961 E-09
	008	0,0000	0,0000	0,0001	-5,4023 E-08	-8,802 E-08	-9,3421 E-10
	009	0,0000	0,0000	0,0000	1,9117 E-07	2,2964 E-08	-1,2454 E-09
00246	001	0,0000	0,0000	-0,3020	6,1926 E-04	1,9279 E-04	-1,1437 E-06
	002	0,0000	0,0000	-0,0164	-1,1134 E-05	1,2051 E-05	-4,3362 E-08
	003	0,0000	0,0000	-0,0149	5,0802 E-07	8,3316 E-06	-4,5199 E-08
	004	0,0000	0,0000	-0,0089	-2,3034 E-05	1,0749 E-05	-1,4375 E-08
	005	0,0000	0,0000	-0,0111	-2,8763 E-05	1,3423 E-05	-1,795 E-08
	006	0,0000	0,0000	0,0000	2,1141 E-07	2,5321 E-08	-9,8793 E-10
	007	0,0000	0,0000	-0,0001	-1,7463 E-07	6,3773 E-08	1,7424 E-09
	008	0,0000	0,0000	0,0001	-3,8634 E-08	-8,8909 E-08	-7,4133 E-10
	009	0,0000	0,0000	0,0000	2,1141 E-07	2,5321 E-08	-9,8793 E-10
00247	001	0,0000	0,0000	-0,3112	6,4145 E-04	1,8835 E-04	-1,0256 E-06
	002	0,0000	0,0000	-0,0170	-1,0231 E-05	1,1984 E-05	-4,4523 E-08
	003	0,0000	0,0000	-0,0153	1,509 E-06	7,9829 E-06	-5,2601 E-08
	004	0,0000	0,0000	-0,0094	-2,2831 E-05	1,1172 E-05	-4,8737 E-09
	005	0,0000	0,0000	-0,0118	-2,8509 E-05	1,3952 E-05	-6,0851 E-09
	006	0,0000	0,0000	0,0000	2,3131 E-07	2,7673 E-08	-9,8355 E-10
	007	0,0000	0,0000	-0,0001	-2,1025 E-07	6,2776 E-08	1,8009 E-09
	008	0,0000	0,0000	0,0001	-2,3178 E-08	-9,028 E-08	-8,04 E-10
	009	0,0000	0,0000	0,0000	2,3131 E-07	2,7673 E-08	-9,8355 E-10
00248	001	0,0000	0,0000	-0,3203	6,6331 E-04	1,839 E-04	-1,301 E-06
	002	0,0000	0,0000	-0,0176	-9,3021 E-06	1,1908 E-05	-5,6319 E-08
	003	0,0000	0,0000	-0,0157	2,565 E-06	7,6691 E-06	-6,6227 E-08
	004	0,0000	0,0000	-0,0100	-2,2663 E-05	1,1523 E-05	-6,6604 E-09
	005	0,0000	0,0000	-0,0125	-2,8299 E-05	1,4389 E-05	-8,3159 E-09
	006	0,0000	0,0000	0,0000	2,5158 E-07	2,935 E-08	-1,2406 E-09
	007	0,0000	0,0000	-0,0001	-2,4686 E-07	6,2539 E-08	2,2675 E-09
	008	0,0000	0,0000	0,0001	-7,1118 E-09	-9,173 E-08	-1,0101 E-09
	009	0,0000	0,0000	0,0000	2,5158 E-07	2,935 E-08	-1,2406 E-09
00249	001	0,0000	0,0000	-0,3291	6,8394 E-04	1,8049 E-04	-1,147 E-06
	002	0,0000	0,0000	-0,0182	-8,385 E-06	1,1883 E-05	-4,9503 E-08
	003	0,0000	0,0000	-0,0161	3,6703 E-06	7,38 E-06	-5,8131 E-08
	004	0,0000	0,0000	-0,0106	-2,2598 E-05	1,1934 E-05	-5,9842 E-09
	005	0,0000	0,0000	-0,0132	-2,8218 E-05	1,4903 E-05	-7,4716 E-09
	006	0,0000	0,0000	0,0000	2,7162 E-07	3,2228 E-08	-1,0908 E-09
	007	0,0000	0,0000	-0,0001	-2,8377 E-07	6,0303 E-08	1,9926 E-09
	008	0,0000	0,0000	0,0001	9,482 E-09	-9,2397 E-08	-8,8703 E-10
	009	0,0000	0,0000	0,0000	2,7162 E-07	3,2228 E-08	-1,0908 E-09
00250	001	0,0000	0,0000	-0,3377	7,0391 E-04	1,7653 E-04	-1,0416 E-06
	002	0,0000	0,0000	-0,0187	-7,4625 E-06	1,1847 E-05	-5,1677 E-08
	003	0,0000	0,0000	-0,0164	4,8095 E-06	7,0571 E-06	-6,9052 E-08
	004	0,0000	0,0000	-0,0112	-2,2575 E-05	1,2377 E-05	7,1158 E-09
	005	0,0000	0,0000	-0,0140	-2,819 E-05	1,5456 E-05	8,8873 E-09
	006	0,0000	0,0000	0,0000	2,9161 E-07	3,5195 E-08	-1,1492 E-09
	007	0,0000	0,0000	-0,0001	-3,2091 E-07	5,8178 E-08	2,2013 E-09
	008	0,0000	0,0000	0,0001	2,635 E-08	-9,3263 E-08	-1,036 E-09
	009	0,0000	0,0000	0,0000	2,9161 E-07	3,5195 E-08	-1,1492 E-09
00251	001	0,0000	0,0000	-0,3461	7,231 E-04	1,722 E-04	-9,131 E-07
	002	0,0000	0,0000	-0,0193	-6,5404 E-06	1,1781 E-05	-4,4866 E-08
	003	0,0000	0,0000	-0,0167	5,9949 E-06	6,7499 E-06	-5,9247 E-08
	004	0,0000	0,0000	-0,0118	-2,2628 E-05	1,2735 E-05	5,0533 E-09
	005	0,0000	0,0000	-0,0147	-2,8255 E-05	1,5903 E-05	6,3116 E-09
	006	0,0000	0,0000	0,0000	3,118 E-07	3,6998 E-08	-9,9032 E-10
	007	0,0000	0,0000	-0,0001	-3,59 E-07	5,7757 E-08	1,8865 E-09
	008	0,0000	0,0000	0,0001	4,3974 E-08	-9,4655 E-08	-8,823 E-10
	009	0,0000	0,0000	0,0000	3,118 E-07	3,6998 E-08	-9,9032 E-10
00252	001	0,0000	0,0000	-0,3544	7,4098 E-04	1,6958 E-04	-9,5119 E-07
	002	0,0000	0,0000	-0,0199	-5,6363 E-06	1,1794 E-05	-4,6523 E-08
	003	0,0000	0,0000	-0,0171	7,2122 E-06	6,5017 E-06	-6,1205 E-08
	004	0,0000	0,0000	-0,0124	-2,2767 E-05	1,3159 E-05	4,8724 E-09
	005	0,0000	0,0000	-0,0155	-2,8429 E-05	1,6432 E-05	6,0857 E-09
	006	0,0000	0,0000	0,0000	3,3171 E-07	4,0486 E-08	-1,0216 E-09
	007	0,0000	0,0000	-0,0001	-3,9717 E-07	5,4341 E-08	1,9441 E-09
	008	0,0000	0,0000	0,0001	6,1961 E-08	-9,476 E-08	-9,0826 E-10
	009	0,0000	0,0000	0,0000	3,3171 E-07	4,0486 E-08	-1,0216 E-09
00253	001	0,0000	0,0000	-0,3624	7,5844 E-04	1,659 E-04	-8,7997 E-07
	002	0,0000	0,0000	-0,0205	-4,7176 E-06	1,1778 E-05	-5,106 E-08
	003	0,0000	0,0000	-0,0174	8,4864 E-06	6,2119 E-06	-7,818 E-08
	004	0,0000	0,0000	-0,0131	-2,2968 E-05	1,359 E-05	2,2921 E-08
	005	0,0000	0,0000	-0,0163	-2,868 E-05	1,6971 E-05	2,8625 E-08
	006	0,0000	0,0000	0,0000	3,5187 E-07	4,3921 E-08	-1,1825 E-09
	007	0,0000	0,0000	-0,0001	-4,3635 E-07	5,1126 E-08	2,3886 E-09
	008	0,0000	0,0000	0,0001	8,0692 E-08	-9,5012 E-08	-1,1889 E-09
	009	0,0000	0,0000	0,0000	3,5187 E-07	4,3921 E-08	-1,1825 E-09
00254	001	0,0000	0,0000	-0,3704	7,7459 E-04	1,6291 E-04	-9,2511 E-07
	002	0,0000	0,0000	-0,0210	-3,8213 E-06	1,1773 E-05	-4,8521 E-08
	003	0,0000	0,0000	-0,0177	9,7988 E-06	5,9616 E-06	-6,874 E-08

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	004	0,0000	0,0000	-0,0138	-2,3274 E-05	1,3978 E-05	1,2916 E-08
	005	0,0000	0,0000	-0,0172	-2,9063 E-05	1,7456 E-05	1,6131 E-08
	006	0,0000	0,0000	0,0000	3,7205 E-07	4,6718 E-08	-1,0805 E-09
	007	0,0000	0,0000	-0,0001	-4,7639 E-07	4,886 E-08	2,115 E-09
	008	0,0000	0,0000	0,0001	1,0027 E-07	-9,5568 E-08	-1,0192 E-09
	009	0,0000	0,0000	0,0000	3,7205 E-07	4,6718 E-08	-1,0805 E-09
00255	001	0,0000	0,0000	-0,3781	7,8985 E-04	1,5987 E-04	-8,4644 E-07
	002	0,0000	0,0000	-0,0216	-2,9375 E-06	1,1771 E-05	-5,0058 E-08
	003	0,0000	0,0000	-0,0179	1,1124 E-05	5,6896 E-06	-7,6799 E-08
	004	0,0000	0,0000	-0,0145	-2,3627 E-05	1,4409 E-05	2,2716 E-08
	005	0,0000	0,0000	-0,0181	-2,9503 E-05	1,7993 E-05	2,8369 E-08
	006	0,0000	0,0000	0,0000	3,9199 E-07	5,014 E-08	-1,1436 E-09
	007	0,0000	0,0000	-0,0001	-5,1629 E-07	4,5663 E-08	2,3116 E-09
	008	0,0000	0,0000	0,0001	1,1994 E-07	-9,5824 E-08	-1,1514 E-09
	009	0,0000	0,0000	0,0000	3,9199 E-07	5,014 E-08	-1,1436 E-09
00256	001	0,0000	0,0000	-0,3857	8,0407 E-04	1,5681 E-04	-5,2272 E-07
	002	0,0000	0,0000	-0,0222	-2,0657 E-06	1,1773 E-05	-3,6688 E-08
	003	0,0000	0,0000	-0,0182	1,2516 E-05	5,4479 E-06	-6,5383 E-08
	004	0,0000	0,0000	-0,0152	-2,411 E-05	1,48 E-05	3,1172 E-08
	005	0,0000	0,0000	-0,0190	-3,0106 E-05	1,8482 E-05	3,8928 E-08
	006	0,0000	0,0000	0,0000	4,1236 E-07	5,3831 E-08	-9,1717 E-10
	007	0,0000	0,0000	-0,0001	-5,5816 E-07	4,153 E-08	1,9624 E-09
	008	0,0000	0,0000	0,0001	1,4114 E-07	-9,542 E-08	-1,0314 E-09
	009	0,0000	0,0000	0,0000	4,1236 E-07	5,3831 E-08	-9,1717 E-10
00257	001	0,0000	0,0000	-0,3932	8,1693 E-04	1,5458 E-04	-7,4091 E-07
	002	0,0000	0,0000	-0,0228	-1,2193 E-06	1,1799 E-05	-4,5349 E-08
	003	0,0000	0,0000	-0,0185	1,3932 E-05	5,2341 E-06	-7,3088 E-08
	004	0,0000	0,0000	-0,0159	-2,4681 E-05	1,5193 E-05	2,619 E-08
	005	0,0000	0,0000	-0,0199	-3,0819 E-05	1,8973 E-05	3,2707 E-08
	006	0,0000	0,0000	0,0000	4,3249 E-07	5,7105 E-08	-1,0368 E-09
	007	0,0000	0,0000	-0,0001	-6,0022 E-07	3,8292 E-08	2,1335 E-09
	008	0,0000	0,0000	0,0001	1,6277 E-07	-9,5488 E-08	-1,0815 E-09
	009	0,0000	0,0000	0,0000	4,3249 E-07	5,7105 E-08	-1,0368 E-09
00258	001	0,0000	0,0000	-0,4005	8,2929 E-04	1,5208 E-04	-5,9425 E-07
	002	0,0000	0,0000	-0,0233	-3,7288 E-07	1,1823 E-05	-4,6107 E-08
	003	0,0000	0,0000	-0,0187	1,5388 E-05	5,017 E-06	-8,7556 E-08
	004	0,0000	0,0000	-0,0167	-2,5317 E-05	1,5587 E-05	4,7777 E-08
	005	0,0000	0,0000	-0,0209	-3,1614 E-05	1,9465 E-05	5,9664 E-08
	006	0,0000	0,0000	0,0000	4,529 E-07	6,1385 E-08	-1,1993 E-09
	007	0,0000	0,0000	-0,0001	-6,4339 E-07	3,2934 E-08	2,6271 E-09
	008	0,0000	0,0000	0,0001	1,8522 E-07	-9,4455 E-08	-1,4094 E-09
	009	0,0000	0,0000	0,0000	4,529 E-07	6,1385 E-08	-1,1993 E-09
00259	001	0,0000	0,0000	-0,4077	8,3991 E-04	1,4876 E-04	-5,6812 E-07
	002	0,0000	0,0000	-0,0239	4,3166 E-07	1,1823 E-05	-4,4698 E-08
	003	0,0000	0,0000	-0,0189	1,6884 E-05	4,7393 E-06	-8,5661 E-08
	004	0,0000	0,0000	-0,0175	-2,6098 E-05	1,603 E-05	4,7564 E-08
	005	0,0000	0,0000	-0,0218	-3,259 E-05	2,0018 E-05	5,9399 E-08
	006	0,0000	0,0000	0,0000	4,7345 E-07	6,4576 E-08	-1,1631 E-09
	007	0,0000	0,0000	-0,0001	-6,8805 E-07	3,0361 E-08	2,5549 E-09
	008	0,0000	0,0000	0,0001	2,0901 E-07	-9,5101 E-08	-1,3739 E-09
	009	0,0000	0,0000	0,0000	4,7345 E-07	6,4576 E-08	-1,1631 E-09
00260	001	0,0000	0,0000	-0,4149	8,4952 E-04	1,4817 E-04	-4,7207 E-07
	002	0,0000	0,0000	-0,0245	1,2204 E-06	1,1892 E-05	-3,4568 E-08
	003	0,0000	0,0000	-0,0192	1,841 E-05	4,6299 E-06	-6,3962 E-08
	004	0,0000	0,0000	-0,0183	-2,6962 E-05	1,6342 E-05	3,3136 E-08
	005	0,0000	0,0000	-0,0228	-3,3668 E-05	2,0408 E-05	4,138 E-08
	006	0,0000	0,0000	-0,0001	4,9424 E-07	6,8737 E-08	-8,223 E-10
	007	0,0000	0,0000	-0,0001	-7,3384 E-07	2,4465 E-08	1,7861 E-09
	008	0,0000	0,0000	0,0001	2,337 E-07	-9,3415 E-08	-9,5128 E-10
	009	0,0000	0,0000	-0,0001	4,9424 E-07	6,8737 E-08	-8,223 E-10
00261	001	0,0000	0,0000	-0,4219	8,5808 E-04	1,4602 E-04	-3,355 E-07
	002	0,0000	0,0000	-0,0251	2,0016 E-06	1,1923 E-05	-3,8713 E-08
	003	0,0000	0,0000	-0,0194	2,0023 E-05	4,4591 E-06	-9,1508 E-08
	004	0,0000	0,0000	-0,0191	-2,7978 E-05	1,6677 E-05	6,8846 E-08
	005	0,0000	0,0000	-0,0239	-3,4937 E-05	2,0826 E-05	8,5975 E-08
	006	0,0000	0,0000	-0,0001	5,1631 E-07	7,3176 E-08	-1,1738 E-09
	007	0,0000	0,0000	-0,0001	-7,8365 E-07	1,8207 E-08	2,7602 E-09
	008	0,0000	0,0000	0,0001	2,6108 E-07	-9,1648 E-08	-1,5676 E-09
	009	0,0000	0,0000	-0,0001	5,1631 E-07	7,3176 E-08	-1,1738 E-09
00262	001	0,0000	0,0000	-0,4288	8,6503 E-04	1,4364 E-04	-3,6354 E-07
	002	0,0000	0,0000	-0,0257	2,7397 E-06	1,1954 E-05	-4,0437 E-08
	003	0,0000	0,0000	-0,0196	2,1644 E-05	4,219 E-06	-9,3574 E-08
	004	0,0000	0,0000	-0,0199	-2,9092 E-05	1,7122 E-05	6,8703 E-08
	005	0,0000	0,0000	-0,0249	-3,6329 E-05	2,1382 E-05	8,5796 E-08
	006	0,0000	0,0000	-0,0001	5,3894 E-07	7,6366 E-08	-1,1965 E-09
	007	0,0000	0,0000	-0,0001	-8,3536 E-07	1,5652 E-08	2,795 E-09
	008	0,0000	0,0000	0,0001	2,8981 E-07	-9,231 E-08	-1,5793 E-09
	009	0,0000	0,0000	-0,0001	5,3894 E-07	7,6366 E-08	-1,1965 E-09
00263	001	0,0000	0,0000	-0,4357	8,7092 E-04	1,4341 E-04	-3,964 E-07
	002	0,0000	0,0000	-0,0262	3,4653 E-06	1,2013 E-05	-4,1643 E-08
	003	0,0000	0,0000	-0,0198	2,3334 E-05	4,1674 E-06	-9,3784 E-08
	004	0,0000	0,0000	-0,0208	-3,0343 E-05	1,7322 E-05	6,6631 E-08
	005	0,0000	0,0000	-0,0260	-3,789 E-05	2,1632 E-05	8,3209 E-08
	006	0,0000	0,0000	-0,0001	5,6292 E-07	8,0077 E-08	-1,2197 E-09
	007	0,0000	0,0000	-0,0001	-8,9103 E-07	9,6545 E-09	2,8249 E-09

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	008	0,0000	0,0000	0,0002	3,2112 E-07	-9,007 E-08	-1,5857 E-09
	009	0,0000	0,0000	-0,0001	5,6292 E-07	8,0077 E-08	-1,2197 E-09
00264	001	0,0000	0,0000	-0,4425	8,7482 E-04	1,418 E-04	-1,0856 E-07
	002	0,0000	0,0000	-0,0268	4,1608 E-06	1,2046 E-05	-2,7595 E-08
	003	0,0000	0,0000	-0,0200	2,512 E-05	4,0084 E-06	-9,4328 E-08
	004	0,0000	0,0000	-0,0217	-3,1807 E-05	1,7642 E-05	9,554 E-08
	005	0,0000	0,0000	-0,0271	-3,9719 E-05	2,2031 E-05	1,1931 E-07
	006	0,0000	0,0000	-0,0001	5,9185 E-07	8,2334 E-08	-5,4731 E-10
	007	0,0000	0,0000	-0,0001	-9,589 E-07	7,8917 E-09	1,6653 E-09
	008	0,0000	0,0000	0,0002	3,5959 E-07	-9,0583 E-08	-1,1074 E-09
	009	0,0000	0,0000	-0,0001	5,9185 E-07	8,2334 E-08	-5,4731 E-10
00265	001	0,0000	0,0000	-0,4493	8,7755 E-04	1,4053 E-04	-1,1196 E-07
	002	0,0000	0,0000	-0,0274	4,8319 E-06	1,2094 E-05	-2,8667 E-08
	003	0,0000	0,0000	-0,0202	2,6947 E-05	3,8217 E-06	-8,7849 E-08
	004	0,0000	0,0000	-0,0226	-3,3384 E-05	1,8036 E-05	8,3054 E-08
	005	0,0000	0,0000	-0,0282	-4,1688 E-05	2,2524 E-05	1,0372 E-07
	006	0,0000	0,0000	-0,0001	6,1972 E-07	8,1351 E-08	-8,7748 E-10
	007	0,0000	0,0000	-0,0001	-1,0253 E-06	1,3746 E-08	2,2775 E-09
	008	0,0000	0,0000	0,0002	3,9767 E-07	-9,5422 E-08	-1,3848 E-09
	009	0,0000	0,0000	-0,0001	6,1972 E-07	8,1351 E-08	-8,7748 E-10
00266	001	0,0000	0,0000	-0,4560	8,7862 E-04	1,4001 E-04	-1,2245 E-07
	002	0,0000	0,0000	-0,0280	5,4794 E-06	1,2142 E-05	-3,4046 E-08
	003	0,0000	0,0000	-0,0203	2,8912 E-05	3,7919 E-06	-1,0325 E-07
	004	0,0000	0,0000	-0,0235	-3,523 E-05	1,8179 E-05	9,6913 E-08
	005	0,0000	0,0000	-0,0293	-4,3993 E-05	2,2702 E-05	1,2102 E-07
	006	0,0000	0,0000	-0,0001	6,4907 E-07	8,3599 E-08	-1,1743 E-09
	007	0,0000	0,0000	-0,0001	-1,0969 E-06	1,0419 E-08	2,9751 E-09
	008	0,0000	0,0000	0,0002	4,3944 E-07	-9,437 E-08	-1,7808 E-09
	009	0,0000	0,0000	-0,0001	6,4907 E-07	8,3599 E-08	-1,1743 E-09
00267	001	0,0000	0,0000	-0,4627	8,7812 E-04	1,391 E-04	-3,2763 E-08
	002	0,0000	0,0000	-0,0286	5,9864 E-06	1,2207 E-05	1,3885 E-09
	003	0,0000	0,0000	-0,0205	3,1031 E-05	3,6301 E-06	-9,3308 E-08
	004	0,0000	0,0000	-0,0244	-3,7602 E-05	1,8568 E-05	1,5176 E-07
	005	0,0000	0,0000	-0,0304	-4,6955 E-05	2,3188 E-05	1,8952 E-07
	006	0,0000	0,0000	-0,0001	6,617 E-07	8,5712 E-08	4,0415 E-09
	007	0,0000	0,0000	-0,0001	-1,1372 E-06	9,5787 E-09	-7,5856 E-09
	008	0,0000	0,0000	0,0002	4,6688 E-07	-9,5657 E-08	3,4882 E-09
	009	0,0000	0,0000	-0,0001	6,617 E-07	8,5712 E-08	4,0415 E-09
00268	001	0,0000	0,0000	-0,4693	8,7826 E-04	1,3727 E-04	-1,3196 E-07
	002	0,0000	0,0000	-0,0292	6,3116 E-06	1,2428 E-05	5,3386 E-09
	003	0,0000	0,0000	-0,0207	3,3269 E-05	3,4997 E-06	-1,2888 E-07
	004	0,0000	0,0000	-0,0253	-4,0525 E-05	1,9217 E-05	2,1644 E-07
	005	0,0000	0,0000	-0,0316	-5,0606 E-05	2,3998 E-05	2,7029 E-07
	006	0,0000	0,0000	-0,0001	6,4768 E-07	1,1348 E-07	4,9106 E-09
	007	0,0000	0,0000	-0,0001	-1,1259 E-06	-4,3235 E-08	-8,925 E-09
	008	0,0000	0,0000	0,0002	4,6968 E-07	-7,0998 E-08	3,9479 E-09
	009	0,0000	0,0000	-0,0001	6,4768 E-07	1,1348 E-07	4,9106 E-09
00269	001	0,0000	0,0000	-0,4758	8,8169 E-04	1,3764 E-04	-4,3109 E-08
	002	0,0000	0,0000	-0,0298	5,8366 E-06	1,266 E-05	6,7463 E-09
	003	0,0000	0,0000	-0,0208	3,5559 E-05	3,5106 E-06	-9,3788 E-08
	004	0,0000	0,0000	-0,0263	-4,513 E-05	1,9664 E-05	1,6322 E-07
	005	0,0000	0,0000	-0,0328	-5,6356 E-05	2,4556 E-05	2,0383 E-07
	006	0,0000	0,0000	-0,0001	5,0722 E-07	1,6419 E-07	5,316 E-09
	007	0,0000	0,0000	-0,0001	-8,616 E-07	-1,4761 E-07	-1,0205 E-08
	008	0,0000	0,0000	0,0002	3,478 E-07	-1,8081 E-08	4,8148 E-09
	009	0,0000	0,0000	-0,0001	5,0722 E-07	1,6419 E-07	5,316 E-09
00270	001	0,0000	0,0000	-0,4826	8,8163 E-04	1,4321 E-04	8,3884 E-08
	002	0,0000	0,0000	-0,0305	5,0598 E-06	1,271 E-05	1,6091 E-08
	003	0,0000	0,0000	-0,0210	3,7287 E-05	3,9382 E-06	-3,4909 E-08
	004	0,0000	0,0000	-0,0273	-4,944 E-05	1,908 E-05	8,7861 E-08
	005	0,0000	0,0000	-0,0341	-6,1739 E-05	2,3827 E-05	1,0972 E-07
	006	0,0000	0,0000	-0,0001	2,6556 E-07	2,2363 E-07	7,393 E-09
	007	0,0000	0,0000	-0,0001	-3,7831 E-07	-2,8123 E-07	-1,5202 E-08
	008	0,0000	0,0000	0,0002	1,0965 E-07	5,5178 E-08	7,7001 E-09
	009	0,0000	0,0000	-0,0001	2,6556 E-07	2,2363 E-07	7,393 E-09
00271	001	0,0000	0,0000	-0,4895	8,7553 E-04	1,4341 E-04	7,1467 E-09
	002	0,0000	0,0000	-0,0311	4,1485 E-06	1,2616 E-05	1,3345 E-08
	003	0,0000	0,0000	-0,0212	3,8228 E-05	4,1144 E-06	-6,8194 E-08
	004	0,0000	0,0000	-0,0282	-5,2761 E-05	1,8611 E-05	1,3553 E-07
	005	0,0000	0,0000	-0,0352	-6,5886 E-05	2,3241 E-05	1,6924 E-07
	006	0,0000	0,0000	-0,0001	-6,7789 E-08	2,1648 E-07	7,244 E-09
	007	0,0000	0,0000	-0,0001	3,1064 E-07	-2,7019 E-07	-1,4533 E-08
	008	0,0000	0,0000	0,0002	-2,4103 E-07	5,1373 E-08	7,1842 E-09
	009	0,0000	0,0000	-0,0001	-6,7789 E-08	2,1648 E-07	7,244 E-09
00272	001	0,0062	-0,0376	-0,4967	8,7692 E-04	1,455 E-04	-4,0356 E-07
	002	0,0005	-0,0002	-0,0317	4,5009 E-06	1,2346 E-05	1,528 E-07
	003	0,0002	-0,0016	-0,0214	3,6369 E-05	4,249 E-06	-1,4223 E-06
	004	0,0008	0,0022	-0,0291	-4,909 E-05	1,7857 E-05	2,576 E-06
	005	0,0010	0,0028	-0,0363	-6,1301 E-05	2,2299 E-05	3,2169 E-06
	006	0,0000	0,0000	-0,0001	1,1786 E-07	1,468 E-07	1,1698 E-07
	007	0,0000	0,0000	-0,0001	-6,0445 E-08	-1,2814 E-07	-2,3226 E-07
	008	0,0000	0,0000	0,0002	-5,827 E-08	-1,9976 E-08	1,1361 E-07
	009	0,0000	0,0000	-0,0001	1,1786 E-07	1,468 E-07	1,1698 E-07
00273	001	0,0125	-0,0752	-0,4968	8,7646 E-04	1,4439 E-04	-1,3033 E-06
	002	0,0011	-0,0004	-0,0317	4,7481 E-06	1,225 E-05	1,5799 E-07

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	003	0,0004	-0,0032	-0,0214	3,456 E-05	4,1182 E-06	-2,4148 E-06
	004	0,0015	0,0043	-0,0290	-4,5708 E-05	1,7874 E-05	4,1712 E-06
	005	0,0019	0,0053	-0,0363	-5,7077 E-05	2,232 E-05	5,2089 E-06
	006	0,0000	0,0000	-0,0001	2,7833 E-07	1,0928 E-07	1,7235 E-07
	007	0,0000	0,0000	-0,0001	-3,7987 E-07	-4,7491 E-08	-3,3987 E-07
	008	0,0000	0,0000	0,0002	9,8374 E-08	-6,2544 E-08	1,6506 E-07
	009	0,0000	0,0000	-0,0001	2,7833 E-07	1,0928 E-07	1,7235 E-07
00274	001	0,0186	-0,1128	-0,4969	8,748 E-04	1,4329 E-04	-2,2065 E-06
	002	0,0016	-0,0006	-0,0317	4,6909 E-06	1,223 E-05	1,0937 E-07
	003	0,0005	-0,0046	-0,0214	3,3019 E-05	4,0823 E-06	-3,1662 E-06
	004	0,0023	0,0062	-0,0290	-4,3361 E-05	1,7891 E-05	5,274 E-06
	005	0,0029	0,0077	-0,0362	-5,4147 E-05	2,2342 E-05	6,5861 E-06
	006	0,0000	0,0000	-0,0001	3,5282 E-07	1,0461 E-07	2,026 E-07
	007	0,0000	0,0000	-0,0001	-5,2365 E-07	-3,7287 E-08	-3,9734 E-07
	008	0,0000	0,0000	0,0002	1,6662 E-07	-6,8003 E-08	1,9185 E-07
	009	0,0000	0,0000	-0,0001	3,5282 E-07	1,0461 E-07	2,026 E-07
00275	001	0,0248	-0,1503	-0,4970	8,7311 E-04	1,4279 E-04	-3,2842 E-06
	002	0,0021	-0,0008	-0,0317	4,5743 E-06	1,2245 E-05	-1,0839 E-08
	003	0,0007	-0,0060	-0,0214	3,1792 E-05	4,0215 E-06	-3,7671 E-06
	004	0,0031	0,0080	-0,0290	-4,1635 E-05	1,802 E-05	5,9936 E-06
	005	0,0038	0,0100	-0,0362	-5,1992 E-05	2,2503 E-05	7,4846 E-06
	006	0,0000	0,0000	-0,0001	3,9733 E-07	1,0756 E-07	2,0979 E-07
	007	0,0000	0,0000	-0,0001	-6,0779 E-07	-4,2378 E-08	-4,0842 E-07
	008	0,0000	0,0000	0,0002	2,0563 E-07	-6,5898 E-08	1,9566 E-07
	009	0,0000	0,0000	-0,0001	3,9733 E-07	1,0756 E-07	2,0979 E-07
00276	001	0,0309	-0,1877	-0,4971	8,7173 E-04	1,4249 E-04	-4,1242 E-06
	002	0,0026	-0,0010	-0,0317	4,4493 E-06	1,2258 E-05	-1,0666 E-07
	003	0,0009	-0,0074	-0,0214	3,1013 E-05	3,9781 E-06	-4,1984 E-06
	004	0,0038	0,0098	-0,0290	-4,064 E-05	1,8114 E-05	6,491 E-06
	005	0,0048	0,0122	-0,0362	-5,0749 E-05	2,262 E-05	8,1058 E-06
	006	0,0000	-0,0001	-0,0001	4,1662 E-07	1,1001 E-07	2,1265 E-07
	007	0,0000	0,0001	-0,0001	-6,4297 E-07	-4,6738 E-08	-4,1162 E-07
	008	0,0000	0,0000	0,0002	2,2126 E-07	-6,4025 E-08	1,9597 E-07
	009	0,0000	-0,0001	-0,0001	4,1662 E-07	1,1001 E-07	2,1265 E-07
00277	001	0,0369	-0,2250	-0,4971	8,7079 E-04	1,4171 E-04	-5,0127 E-06
	002	0,0032	-0,0012	-0,0317	4,3546 E-06	1,2271 E-05	-2,1256 E-07
	003	0,0011	-0,0087	-0,0214	3,053 E-05	3,9479 E-06	-4,6181 E-06
	004	0,0046	0,0115	-0,0290	-4,0058 E-05	1,8187 E-05	6,9496 E-06
	005	0,0057	0,0144	-0,0362	-5,0022 E-05	2,2712 E-05	8,6786 E-06
	006	0,0000	-0,0001	-0,0001	4,2487 E-07	1,1221 E-07	2,1394 E-07
	007	0,0000	0,0001	-0,0001	-6,5716 E-07	-5,0743 E-08	-4,1179 E-07
	008	0,0000	0,0000	0,0002	2,2709 E-07	-6,2248 E-08	1,9484 E-07
	009	0,0000	-0,0001	-0,0001	4,2487 E-07	1,1221 E-07	2,1394 E-07
00278	001	0,0430	-0,2621	-0,4902	8,7013 E-04	1,4162 E-04	-5,6306 E-06
	002	0,0037	-0,0014	-0,0311	4,2846 E-06	1,2311 E-05	-2,9157 E-07
	003	0,0012	-0,0098	-0,0212	3,0229 E-05	3,9131 E-06	-4,8667 E-06
	004	0,0054	0,0129	-0,0281	-3,9717 E-05	1,8324 E-05	7,1889 E-06
	005	0,0067	0,0161	-0,0351	-4,9597 E-05	2,2883 E-05	8,9774 E-06
	006	0,0000	-0,0001	-0,0001	4,2814 E-07	1,2024 E-07	2,1181 E-07
	007	0,0000	0,0002	-0,0001	-6,6221 E-07	-6,6641 E-08	-4,0602 E-07
	008	0,0000	0,0000	0,0002	2,2883 E-07	-5,4497 E-08	1,9124 E-07
	009	0,0000	-0,0001	-0,0001	4,2814 E-07	1,2024 E-07	2,1181 E-07
00279	001	0,0430	-0,2617	-0,4834	8,6889 E-04	1,4102 E-04	-6,9387 E-06
	002	0,0037	-0,0013	-0,0305	4,1474 E-06	1,2346 E-05	-4,5861 E-07
	003	0,0012	-0,0095	-0,0210	2,971 E-05	3,8471 E-06	-5,3468 E-06
	004	0,0054	0,0125	-0,0272	-3,9162 E-05	1,8498 E-05	7,6222 E-06
	005	0,0067	0,0156	-0,0339	-4,8903 E-05	2,31 E-05	9,5184 E-06
	006	0,0000	-0,0001	-0,0001	4,3148 E-07	1,2595 E-07	2,0584 E-07
	007	0,0000	0,0002	-0,0001	-6,6635 E-07	-7,7198 E-08	-3,9117 E-07
	008	0,0000	-0,0001	0,0002	2,2959 E-07	-4,9728 E-08	1,8246 E-07
	009	0,0000	-0,0001	-0,0001	4,3148 E-07	1,2595 E-07	2,0584 E-07
00280	001	0,0430	-0,2613	-0,4765	8,6765 E-04	1,4047 E-04	-8,6716 E-06
	002	0,0037	-0,0013	-0,0298	4,0174 E-06	1,2339 E-05	-7,0302 E-07
	003	0,0012	-0,0092	-0,0209	2,9194 E-05	3,7981 E-06	-5,8528 E-06
	004	0,0054	0,0121	-0,0263	-3,8598 E-05	1,8563 E-05	7,9423 E-06
	005	0,0067	0,0151	-0,0328	-4,8199 E-05	2,3181 E-05	9,9183 E-06
	006	0,0000	-0,0001	-0,0001	4,3644 E-07	1,2366 E-07	1,8687 E-07
	007	0,0000	0,0002	-0,0001	-6,7382 E-07	-7,1685 E-08	-3,4968 E-07
	008	0,0000	-0,0001	0,0002	2,3205 E-07	-5,2919 E-08	1,6024 E-07
	009	0,0000	-0,0001	-0,0001	4,3644 E-07	1,2366 E-07	1,8687 E-07
00281	001	0,0431	-0,2608	-0,4698	8,654 E-04	1,3994 E-04	-1,1051 E-05
	002	0,0037	-0,0013	-0,0292	3,7872 E-06	1,2315 E-05	-1,0209 E-06
	003	0,0012	-0,0089	-0,0207	2,8391 E-05	3,7617 E-06	-6,3685 E-06
	004	0,0054	0,0117	-0,0253	-3,7776 E-05	1,8573 E-05	8,1312 E-06
	005	0,0067	0,0146	-0,0317	-4,7172 E-05	2,3194 E-05	1,0154 E-05
	006	0,0000	-0,0001	-0,0001	4,4213 E-07	1,1898 E-07	1,5843 E-07
	007	0,0000	0,0002	-0,0001	-6,8171 E-07	-6,1557 E-08	-2,8928 E-07
	008	0,0000	-0,0001	0,0002	2,3418 E-07	-5,8292 E-08	1,287 E-07
	009	0,0000	-0,0001	-0,0001	4,4213 E-07	1,1898 E-07	1,5843 E-07
00282	001	0,0431	-0,2601	-0,4630	8,6241 E-04	1,3951 E-04	-1,4627 E-05
	002	0,0037	-0,0012	-0,0286	3,5145 E-06	1,2284 E-05	-1,4536 E-06
	003	0,0012	-0,0085	-0,0205	2,7408 E-05	3,7236 E-06	-7,0579 E-06
	004	0,0053	0,0113	-0,0244	-3,675 E-05	1,8572 E-05	8,3684 E-06
	005	0,0066	0,0141	-0,0305	-4,5892 E-05	2,3192 E-05	1,045 E-05
	006	0,0000	-0,0001	-0,0001	4,5257 E-07	1,1307 E-07	1,2368 E-07

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	007	0,0000	0,0002	-0,0001	-6,9863 E-07	-4,8928 E-08	-2,1571 E-07
	008	0,0000	-0,0001	0,0002	2,4053 E-07	-6,4925 E-08	9,0405 E-08
	009	0,0000	-0,0001	-0,0001	4,5257 E-07	1,1307 E-07	1,2368 E-07
00283	001	0,0433	-0,2593	-0,4563	8,5953 E-04	1,399 E-04	-1,8195 E-05
	002	0,0036	-0,0011	-0,0280	3,2516 E-06	1,221 E-05	-1,8616 E-06
	003	0,0013	-0,0082	-0,0203	2,6504 E-05	3,7833 E-06	-7,4863 E-06
	004	0,0053	0,0108	-0,0235	-3,583 E-05	1,8328 E-05	8,2382 E-06
	005	0,0066	0,0135	-0,0294	-4,4743 E-05	2,2888 E-05	1,0288 E-05
	006	0,0000	-0,0001	-0,0001	4,6008 E-07	1,0265 E-07	8,3937 E-08
	007	0,0000	0,0002	-0,0001	-7,0994 E-07	-2,8971 E-08	-1,339 E-07
	008	0,0000	-0,0001	0,0002	2,4423 E-07	-7,4313 E-08	4,8914 E-08
	009	0,0000	-0,0001	-0,0001	4,6008 E-07	1,0265 E-07	8,3937 E-08
00284	001	0,0435	-0,2582	-0,4495	8,553 E-04	1,4079 E-04	-2,2244 E-05
	002	0,0036	-0,0010	-0,0274	2,896 E-06	1,2144 E-05	-2,2515 E-06
	003	0,0013	-0,0078	-0,0201	2,5344 E-05	3,8866 E-06	-7,7236 E-06
	004	0,0052	0,0104	-0,0226	-3,4689 E-05	1,8032 E-05	7,8388 E-06
	005	0,0065	0,0130	-0,0282	-4,3318 E-05	2,2518 E-05	9,789 E-06
	006	0,0000	-0,0001	-0,0001	4,6949 E-07	9,4662 E-08	4,3317 E-08
	007	0,0000	0,0002	-0,0001	-7,2432 E-07	-1,4729 E-08	-5,1965 E-08
	008	0,0000	-0,0001	0,0002	2,4909 E-07	-8,0459 E-08	8,1897 E-09
	009	0,0000	-0,0001	-0,0001	4,6949 E-07	9,4662 E-08	4,3317 E-08
00285	001	0,0438	-0,2569	-0,4427	8,4998 E-04	1,4106 E-04	-2,7924 E-05
	002	0,0036	-0,0009	-0,0268	2,4586 E-06	1,2088 E-05	-2,7183 E-06
	003	0,0013	-0,0074	-0,0199	2,4045 E-05	3,93 E-06	-8,155 E-06
	004	0,0052	0,0100	-0,0217	-3,3488 E-05	1,7851 E-05	7,5959 E-06
	005	0,0064	0,0125	-0,0271	-4,1818 E-05	2,2292 E-05	9,4857 E-06
	006	0,0000	-0,0002	-0,0001	4,7506 E-07	8,8292 E-08	7,397 E-09
	007	0,0000	0,0002	-0,0001	-7,3054 E-07	-2,8468 E-09	2,0514 E-08
	008	0,0000	-0,0001	0,0002	2,4969 E-07	-8,5884 E-08	-2,7848 E-08
	009	0,0000	-0,0002	-0,0001	4,7506 E-07	8,8292 E-08	7,397 E-09
00286	001	0,0441	-0,2553	-0,4358	8,4492 E-04	1,4224 E-04	-3,2947 E-05
	002	0,0036	-0,0007	-0,0263	2,0402 E-06	1,2019 E-05	-3,0595 E-06
	003	0,0013	-0,0069	-0,0198	2,2898 E-05	4,0687 E-06	-8,2884 E-06
	004	0,0051	0,0096	-0,0209	-3,2491 E-05	1,7493 E-05	7,1278 E-06
	005	0,0063	0,0120	-0,0261	-4,0572 E-05	2,1845 E-05	8,9012 E-06
	006	0,0000	-0,0002	-0,0001	4,7578 E-07	8,1609 E-08	-2,1006 E-08
	007	0,0000	0,0002	-0,0001	-7,2767 E-07	8,0061 E-09	7,6081 E-08
	008	0,0000	-0,0001	0,0002	2,4611 E-07	-8,9969 E-08	-5,4607 E-08
	009	0,0000	-0,0002	-0,0001	4,7578 E-07	8,1609 E-08	-2,1006 E-08
00287	001	0,0446	-0,2534	-0,4289	8,3817 E-04	1,4391 E-04	-3,8046 E-05
	002	0,0036	-0,0006	-0,0257	1,5049 E-06	1,1977 E-05	-3,3273 E-06
	003	0,0014	-0,0065	-0,0196	2,1501 E-05	4,233 E-06	-8,2001 E-06
	004	0,0050	0,0093	-0,0200	-3,1329 E-05	1,7145 E-05	6,4524 E-06
	005	0,0062	0,0116	-0,0250	-3,9122 E-05	2,1411 E-05	8,0577 E-06
	006	0,0000	-0,0001	-0,0001	4,749 E-07	7,7533 E-08	-4,5202 E-08
	007	0,0000	0,0002	-0,0001	-7,2093 E-07	1,3379 E-08	1,2164 E-07
	008	0,0000	-0,0001	0,0001	2,4028 E-07	-9,122 E-08	-7,5637 E-08
	009	0,0000	-0,0001	-0,0001	4,749 E-07	7,7533 E-08	-4,5202 E-08
00288	001	0,0450	-0,2512	-0,4219	8,3014 E-04	1,4515 E-04	-4,5134 E-05
	002	0,0036	-0,0004	-0,0251	8,9581 E-07	1,1923 E-05	-3,6951 E-06
	003	0,0014	-0,0061	-0,0193	2,0066 E-05	4,3687 E-06	-8,3872 E-06
	004	0,0049	0,0089	-0,0192	-3,0253 E-05	1,6821 E-05	6,017 E-06
	005	0,0061	0,0112	-0,0239	-3,7778 E-05	2,1006 E-05	7,5141 E-06
	006	0,0000	-0,0001	-0,0001	4,6871 E-07	7,2482 E-08	-6,5342 E-08
	007	0,0000	0,0002	-0,0001	-7,0386 E-07	2,1058 E-08	1,5958 E-07
	008	0,0000	-0,0001	0,0001	2,2951 E-07	-9,3787 E-08	-9,3159 E-08
	009	0,0000	-0,0001	-0,0001	4,6871 E-07	7,2482 E-08	-6,5342 E-08
00289	001	0,0455	-0,2487	-0,4149	8,2245 E-04	1,4694 E-04	-5,0781 E-05
	002	0,0036	-0,0002	-0,0245	3,3056 E-07	1,1869 E-05	-3,9189 E-06
	003	0,0015	-0,0056	-0,0191	1,8828 E-05	4,555 E-06	-8,3286 E-06
	004	0,0048	0,0086	-0,0184	-2,9405 E-05	1,6416 E-05	5,4768 E-06
	005	0,0060	0,0108	-0,0229	-3,6719 E-05	2,05 E-05	6,8394 E-06
	006	0,0000	-0,0001	-0,0001	4,6006 E-07	6,7538 E-08	-7,8128 E-08
	007	0,0000	0,0002	-0,0001	-6,8282 E-07	2,7739 E-08	1,819 E-07
	008	0,0000	-0,0001	0,0001	2,1727 E-07	-9,5468 E-08	-1,0253 E-07
	009	0,0000	-0,0001	-0,0001	4,6006 E-07	6,7538 E-08	-7,8128 E-08
00290	001	0,0461	-0,2459	-0,4077	8,1267 E-04	1,4879 E-04	-5,6074 E-05
	002	0,0036	0,0000	-0,0239	-3,67 E-07	1,1847 E-05	-4,0608 E-06
	003	0,0015	-0,0052	-0,0189	1,7358 E-05	4,7206 E-06	-8,0794 E-06
	004	0,0047	0,0084	-0,0176	-2,845 E-05	1,6108 E-05	4,7957 E-06
	005	0,0059	0,0104	-0,0219	-3,5527 E-05	2,0115 E-05	5,9888 E-06
	006	0,0000	-0,0001	-0,0001	4,4831 E-07	6,4899 E-08	-8,7312 E-08
	007	0,0000	0,0002	-0,0001	-6,5521 E-07	3,0417 E-08	1,9602 E-07
	008	0,0000	-0,0001	0,0001	2,016 E-07	-9,5482 E-08	-1,0734 E-07
	009	0,0000	-0,0001	-0,0001	4,4831 E-07	6,4899 E-08	-8,7312 E-08
00291	001	0,0468	-0,2427	-0,4004	8,0168 E-04	1,5118 E-04	-6,3677 E-05
	002	0,0036	0,0003	-0,0233	-1,1024 E-06	1,1813 E-05	-4,3349 E-06
	003	0,0016	-0,0048	-0,0187	1,592 E-05	4,9493 E-06	-8,1242 E-06
	004	0,0046	0,0081	-0,0168	-2,7621 E-05	1,5675 E-05	4,3202 E-06
	005	0,0058	0,0101	-0,0209	-3,4491 E-05	1,9575 E-05	5,3951 E-06
	006	0,0000	-0,0001	0,0000	4,3405 E-07	6,0596 E-08	-9,6813 E-08
	007	0,0000	0,0002	-0,0001	-6,2334 E-07	3,5465 E-08	2,1143 E-07
	008	0,0000	-0,0001	0,0001	1,842 E-07	-9,6182 E-08	-1,1314 E-07
	009	0,0000	-0,0001	0,0000	4,3405 E-07	6,0596 E-08	-9,6813 E-08
00292	001	0,0475	-0,2393	-0,3930	7,9102 E-04	1,5376 E-04	-6,9381 E-05

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	002	0,0036	0,0005	-0,0228	-1,778 E-06	1,1775 E-05	-4,4788 E-06
	003	0,0016	-0,0043	-0,0184	1,4687 E-05	5,1904 E-06	-7,9804 E-06
	004	0,0045	0,0079	-0,0160	-2,7002 E-05	1,5214 E-05	3,8034 E-06
	005	0,0056	0,0099	-0,0200	-3,3718 E-05	1,8999 E-05	4,7497 E-06
	006	0,0000	-0,0001	0,0000	4,1971 E-07	5,5932 E-08	-1,017 E-07
	007	0,0000	0,0002	-0,0001	-5,9236 E-07	4,1016 E-08	2,1744 E-07
	008	0,0000	-0,0001	0,0001	1,6779 E-07	-9,7019 E-08	-1,1421 E-07
	009	0,0000	-0,0001	0,0000	4,1971 E-07	5,5932 E-08	-1,017 E-07
00293	001	0,0482	-0,2354	-0,3855	7,7726 E-04	1,5597 E-04	-7,5709 E-05
	002	0,0036	0,0007	-0,0222	-2,6182 E-06	1,1764 E-05	-4,6118 E-06
	003	0,0017	-0,0039	-0,0182	1,3208 E-05	5,3743 E-06	-7,7816 E-06
	004	0,0044	0,0077	-0,0153	-2,6316 E-05	1,4898 E-05	3,2204 E-06
	005	0,0055	0,0096	-0,0191	-3,2862 E-05	1,8605 E-05	4,0217 E-06
	006	0,0000	-0,0001	0,0000	4,0148 E-07	5,3372 E-08	-1,0574 E-07
	007	0,0000	0,0002	-0,0001	-5,5362 E-07	4,3458 E-08	2,2122 E-07
	008	0,0000	0,0000	0,0001	1,4755 E-07	-9,6878 E-08	-1,1391 E-07
	009	0,0000	-0,0001	0,0000	4,0148 E-07	5,3372 E-08	-1,0574 E-07
00294	001	0,0490	-0,2314	-0,3779	7,6486 E-04	1,5927 E-04	-8,1032 E-05
	002	0,0036	0,0010	-0,0216	-3,3549 E-06	1,176 E-05	-4,6987 E-06
	003	0,0018	-0,0035	-0,0179	1,1952 E-05	5,6629 E-06	-7,5772 E-06
	004	0,0043	0,0076	-0,0146	-2,5781 E-05	1,443 E-05	2,7205 E-06
	005	0,0054	0,0095	-0,0182	-3,2194 E-05	1,802 E-05	3,3974 E-06
	006	0,0000	-0,0001	0,0000	3,8518 E-07	4,9644 E-08	-1,0783 E-07
	007	0,0000	0,0002	-0,0001	-5,1944 E-07	4,6942 E-08	2,2165 E-07
	008	0,0000	0,0000	0,0001	1,299 E-07	-9,6599 E-08	-1,1224 E-07
	009	0,0000	-0,0001	0,0000	3,8518 E-07	4,9644 E-08	-1,0783 E-07
00295	001	0,0499	-0,2270	-0,3701	7,5082 E-04	1,6239 E-04	-8,6794 E-05
	002	0,0036	0,0012	-0,0210	-4,1232 E-06	1,1751 E-05	-4,8028 E-06
	003	0,0019	-0,0031	-0,0176	1,0745 E-05	5,9392 E-06	-7,4142 E-06
	004	0,0042	0,0074	-0,0139	-2,5388 E-05	1,3971 E-05	2,2525 E-06
	005	0,0052	0,0093	-0,0173	-3,1702 E-05	1,7447 E-05	2,813 E-06
	006	0,0000	-0,0001	0,0000	3,6775 E-07	4,5757 E-08	-1,1005 E-07
	007	0,0000	0,0001	-0,0001	-4,84 E-07	5,0859 E-08	2,2248 E-07
	008	0,0000	0,0000	0,0001	1,1216 E-07	-9,6591 E-08	-1,1083 E-07
	009	0,0000	-0,0001	0,0000	3,6775 E-07	4,5757 E-08	-1,1005 E-07
00296	001	0,0508	-0,2222	-0,3622	7,338 E-04	1,6478 E-04	-9,3025 E-05
	002	0,0036	0,0015	-0,0205	-5,0274 E-06	1,1749 E-05	-4,8929 E-06
	003	0,0019	-0,0027	-0,0173	9,3624 E-06	6,1328 E-06	-7,2049 E-06
	004	0,0041	0,0073	-0,0132	-2,4985 E-05	1,3657 E-05	1,7384 E-06
	005	0,0051	0,0092	-0,0164	-3,1199 E-05	1,7055 E-05	2,171 E-06
	006	0,0000	-0,0001	0,0000	3,4715 E-07	4,3268 E-08	-1,119 E-07
	007	0,0000	0,0001	-0,0001	-4,4257 E-07	5,3169 E-08	2,2221 E-07
	008	0,0000	0,0000	0,0001	9,1626 E-08	-9,639 E-08	-1,0871 E-07
	009	0,0000	-0,0001	0,0000	3,4715 E-07	4,3268 E-08	-1,119 E-07
00297	001	0,0518	-0,2173	-0,3541	7,1916 E-04	1,6914 E-04	-9,8072 E-05
	002	0,0036	0,0017	-0,0199	-5,7811 E-06	1,1778 E-05	-4,9442 E-06
	003	0,0020	-0,0024	-0,0170	8,247 E-06	6,4842 E-06	-7,0003 E-06
	004	0,0039	0,0073	-0,0125	-2,4708 E-05	1,3154 E-05	1,3095 E-06
	005	0,0049	0,0091	-0,0156	-3,0853 E-05	1,6427 E-05	1,6354 E-06
	006	0,0000	-0,0001	0,0000	3,2994 E-07	3,9874 E-08	-1,1281 E-07
	007	0,0000	0,0001	-0,0001	-4,0836 E-07	5,5622 E-08	2,2075 E-07
	008	0,0000	0,0000	0,0001	7,4874 E-08	-9,5421 E-08	-1,0634 E-07
	009	0,0000	-0,0001	0,0000	3,2994 E-07	3,9874 E-08	-1,1281 E-07
00298	001	0,0528	-0,2120	-0,3458	7,0115 E-04	1,7301 E-04	-1,0128 E-04
	002	0,0036	0,0020	-0,0193	-6,6599 E-06	1,1803 E-05	-4,8792 E-06
	003	0,0021	-0,0020	-0,0167	7,0091 E-06	6,8037 E-06	-6,619 E-06
	004	0,0038	0,0072	-0,0119	-2,4486 E-05	1,2694 E-05	8,304 E-07
	005	0,0048	0,0090	-0,0148	-3,0575 E-05	1,5853 E-05	1,0371 E-06
	006	0,0000	-0,0001	0,0000	3,0972 E-07	3,6639 E-08	-1,112 E-07
	007	0,0000	0,0001	-0,0001	-3,689 E-07	5,8146 E-08	2,1422 E-07
	008	0,0000	0,0000	0,0001	5,5916 E-08	-9,4681 E-08	-1,0146 E-07
	009	0,0000	-0,0001	0,0000	3,0972 E-07	3,6639 E-08	-1,112 E-07
00299	001	0,0538	-0,2065	-0,3373	6,8165 E-04	1,7556 E-04	-1,0849 E-04
	002	0,0036	0,0023	-0,0187	-7,5613 E-06	1,1813 E-05	-4,9974 E-06
	003	0,0022	-0,0017	-0,0164	5,8072 E-06	7,0087 E-06	-6,5013 E-06
	004	0,0037	0,0072	-0,0113	-2,4366 E-05	1,2387 E-05	4,065 E-07
	005	0,0046	0,0089	-0,0141	-3,0425 E-05	1,5468 E-05	5,0776 E-07
	006	0,0000	-0,0001	0,0000	2,8892 E-07	3,4357 E-08	-1,1398 E-07
	007	0,0000	0,0001	-0,0001	-3,2907 E-07	6,0079 E-08	2,1632 E-07
	008	0,0000	0,0000	0,0001	3,7181 E-08	-9,4313 E-08	-1,0075 E-07
	009	0,0000	-0,0001	0,0000	2,8892 E-07	3,4357 E-08	-1,1398 E-07
00300	001	0,0549	-0,2007	-0,3287	6,6469 E-04	1,8011 E-04	-1,1299 E-04
	002	0,0036	0,0025	-0,0181	-8,3237 E-06	1,1866 E-05	-5,0048 E-06
	003	0,0023	-0,0013	-0,0160	4,8164 E-06	7,3654 E-06	-6,2762 E-06
	004	0,0036	0,0072	-0,0107	-2,4305 E-05	1,1923 E-05	3,2291 E-08
	005	0,0045	0,0089	-0,0133	-3,035 E-05	1,4889 E-05	4,0458 E-08
	006	0,0000	-0,0001	0,0000	2,713 E-07	3,1563 E-08	-1,1443 E-07
	007	0,0000	0,0001	-0,0001	-2,9563 E-07	6,1629 E-08	2,1443 E-07
	008	0,0000	0,0000	0,0001	2,1606 E-08	-9,3048 E-08	-9,841 E-08
	009	0,0000	-0,0001	0,0000	2,713 E-07	3,1563 E-08	-1,1443 E-07
00301	001	0,0560	-0,1947	-0,3198	6,4397 E-04	1,844 E-04	-1,1515 E-04
	002	0,0036	0,0028	-0,0176	-9,2174 E-06	1,1927 E-05	-4,883 E-06
	003	0,0023	-0,0010	-0,0156	3,6989 E-06	7,6946 E-06	-5,8746 E-06
	004	0,0035	0,0072	-0,0101	-2,4304 E-05	1,1519 E-05	-3,6581 E-07
	005	0,0044	0,0089	-0,0126	-3,0349 E-05	1,4384 E-05	-4,5669 E-07

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	006	0,0000	-0,0001	0,0000	2,5048 E-07	2,9302 E-08	-1,1224 E-07
	007	0,0000	0,0001	-0,0001	-2,5662 E-07	6,2613 E-08	2,0743 E-07
	008	0,0000	0,0000	0,0001	3,7023 E-09	-9,1755 E-08	-9,3658 E-08
	009	0,0000	-0,0001	0,0000	2,5048 E-07	2,9302 E-08	-1,1224 E-07
00302	001	0,0572	-0,1884	-0,3108	6,2202 E-04	1,8783 E-04	-1,2223 E-04
	002	0,0036	0,0030	-0,0170	-1,0111 E-05	1,196 E-05	-4,9606 E-06
	003	0,0024	-0,0007	-0,0153	2,6419 E-06	7,9636 E-06	-5,7247 E-06
	004	0,0034	0,0072	0,0095	-2,4401 E-05	1,1156 E-05	-7,6013 E-07
	005	0,0042	0,0090	-0,0119	-3,047 E-05	1,3932 E-05	-9,4909 E-07
	006	0,0000	-0,0001	0,0000	2,2942 E-07	2,6915 E-08	-1,1501 E-07
	007	0,0000	0,0001	-0,0001	-2,1787 E-07	6,4257 E-08	2,098 E-07
	008	0,0000	0,0000	0,0001	-1,3707 E-08	-9,0993 E-08	-9,3234 E-08
	009	0,0000	-0,0001	0,0000	2,2942 E-07	2,6915 E-08	-1,1501 E-07
00303	001	0,0584	-0,1819	-0,3015	6,0293 E-04	1,9261 E-04	-1,2603 E-04
	002	0,0037	0,0033	-0,0164	-1,0864 E-05	1,2034 E-05	-4,9192 E-06
	003	0,0025	-0,0004	-0,0149	1,781 E-06	8,329 E-06	-5,4677 E-06
	004	0,0033	0,0072	-0,0090	-2,4528 E-05	1,0719 E-05	-1,0879 E-06
	005	0,0041	0,0090	-0,0112	-3,0628 E-05	1,3386 E-05	-1,3584 E-06
	006	0,0000	-0,0001	0,0000	2,1159 E-07	2,4526 E-08	-1,152 E-07
	007	0,0000	0,0001	-0,0001	-1,8535 E-07	6,5207 E-08	2,0786 E-07
	008	0,0000	0,0000	0,0001	-2,8141 E-08	-8,9537 E-08	-9,1105 E-08
	009	0,0000	-0,0001	0,0000	2,1159 E-07	2,4526 E-08	-1,152 E-07
00304	001	0,0596	-0,1752	-0,2920	5,798 E-04	1,9672 E-04	-1,2726 E-04
	002	0,0037	0,0035	-0,0158	-1,1744 E-05	1,2113 E-05	-4,7507 E-06
	003	0,0026	-0,0001	-0,0144	8,0534 E-07	8,6285 E-06	-5,0542 E-06
	004	0,0032	0,0073	-0,0085	-2,4728 E-05	1,04 E-05	-1,4118 E-06
	005	0,0040	0,0091	-0,0106	-3,0878 E-05	1,2987 E-05	-1,7629 E-06
	006	0,0000	-0,0001	0,0000	1,9045 E-07	2,3116 E-08	-1,1287 E-07
	007	0,0000	0,0000	0,0000	-1,4718 E-07	6,5181 E-08	2,0126 E-07
	008	0,0000	0,0000	0,0001	-4,4896 E-08	-8,8095 E-08	-8,6881 E-08
	009	0,0000	-0,0001	0,0000	1,9045 E-07	2,3116 E-08	-1,1287 E-07
00305	001	0,0609	-0,1683	-0,2823	5,5588 E-04	2,0117 E-04	-1,3391 E-04
	002	0,0037	0,0038	-0,0152	-1,2602 E-05	1,2186 E-05	-4,7753 E-06
	003	0,0027	0,0001	-0,0140	-8,9985 E-08	8,9654 E-06	-4,8548 E-06
	004	0,0031	0,0074	-0,0080	-2,501 E-05	1,0006 E-05	-1,7793 E-06
	005	0,0038	0,0092	-0,0099	-3,123 E-05	1,2495 E-05	-2,2218 E-06
	006	0,0000	-0,0001	0,0000	1,694 E-07	2,097 E-08	-1,1557 E-07
	007	0,0000	0,0000	0,0000	-1,0972 E-07	6,6019 E-08	2,0382 E-07
	008	0,0000	0,0000	0,0001	-6,1023 E-08	-8,6773 E-08	-8,6711 E-08
	009	0,0000	-0,0001	0,0000	1,694 E-07	2,097 E-08	-1,1557 E-07
00306	001	0,0621	-0,1613	-0,2724	5,3498 E-04	2,0636 E-04	-1,3694 E-04
	002	0,0037	0,0040	-0,0146	-1,332 E-05	1,2282 E-05	-4,6841 E-06
	003	0,0028	0,0004	-0,0136	-8,0631 E-07	9,3511 E-06	-4,5629 E-06
	004	0,0030	0,0075	-0,0075	-2,5299 E-05	9,582 E-06	-2,0633 E-06
	005	0,0037	0,0094	-0,0093	-3,1591 E-05	1,1966 E-05	-2,5765 E-06
	006	0,0000	0,0000	0,0000	1,5148 E-07	1,8887 E-08	-1,1558 E-07
	007	0,0000	0,0000	0,0000	-7,8165 E-08	6,6447 E-08	2,0194 E-07
	008	0,0000	0,0000	0,0001	-7,4415 E-08	-8,5105 E-08	-8,4833 E-08
	009	0,0000	0,0000	0,0000	1,5148 E-07	1,8887 E-08	-1,1558 E-07
00307	001	0,0634	-0,1540	-0,2622	5,0985 E-04	2,0995 E-04	-1,3745 E-04
	002	0,0037	0,0043	-0,0140	-1,4157 E-05	1,2363 E-05	-4,4782 E-06
	003	0,0029	0,0006	-0,0131	-1,6166 E-06	9,6034 E-06	-4,1426 E-06
	004	0,0029	0,0076	-0,0070	-2,5677 E-05	9,3404 E-06	-2,3233 E-06
	005	0,0036	0,0095	-0,0088	-3,2063 E-05	1,1664 E-05	-2,9012 E-06
	006	0,0000	0,0000	0,0000	1,3024 E-07	1,8024 E-08	-1,1336 E-07
	007	0,0000	0,0000	0,0000	-4,1025 E-08	6,599 E-08	1,9609 E-07
	008	0,0000	0,0000	0,0001	-9,0041 E-08	-8,3783 E-08	-8,1246 E-08
	009	0,0000	0,0000	0,0000	1,3024 E-07	1,8024 E-08	-1,1336 E-07
00308	001	0,0647	-0,1466	-0,2518	4,8446 E-04	2,1513 E-04	-1,4334 E-04
	002	0,0038	0,0045	-0,0134	-1,4952 E-05	1,2477 E-05	-4,4378 E-06
	003	0,0030	0,0008	-0,0126	-2,3358 E-06	9,9826 E-06	-3,8816 E-06
	004	0,0028	0,0077	-0,0066	-2,6114 E-05	8,9634 E-06	-2,6596 E-06
	005	0,0035	0,0097	-0,0082	-3,2608 E-05	1,1193 E-05	-3,3211 E-06
	006	0,0000	0,0000	0,0000	1,0938 E-07	1,6503 E-08	-1,1576 E-07
	007	0,0000	0,0000	0,0000	-4,976 E-09	6,5656 E-08	1,9839 E-07
	008	0,0000	0,0000	0,0001	-1,0496 E-07	-8,1923 E-08	-8,1121 E-08
	009	0,0000	0,0000	0,0000	1,0938 E-07	1,6503 E-08	-1,1576 E-07
00309	001	0,0660	-0,1391	-0,2412	4,6195 E-04	2,2089 E-04	-1,4569 E-04
	002	0,0038	0,0047	-0,0128	-1,5615 E-05	1,2602 E-05	-4,2988 E-06
	003	0,0031	0,0010	-0,0121	-2,8957 E-06	1,0398 E-05	-3,5548 E-06
	004	0,0027	0,0079	-0,0061	-2,6543 E-05	8,5495 E-06	-2,904 E-06
	005	0,0033	0,0098	-0,0077	-3,3144 E-05	1,0676 E-05	-3,6263 E-06
	006	0,0000	0,0000	0,0000	9,1399 E-08	1,4764 E-08	-1,156 E-07
	007	0,0000	0,0000	0,0000	2,5736 E-08	6,5444 E-08	1,9654 E-07
	008	0,0000	0,0000	0,0000	-1,1745 E-07	-7,9965 E-08	-7,9436 E-08
	009	0,0000	0,0000	0,0000	9,1399 E-08	1,4764 E-08	-1,156 E-07
00310	001	0,0673	-0,1313	-0,2303	4,3433 E-04	2,2466 E-04	-1,4772 E-04
	002	0,0038	0,0050	-0,0121	-1,6395 E-05	1,2693 E-05	-4,1071 E-06
	003	0,0032	0,0012	-0,0116	-3,5248 E-06	1,0655 E-05	-3,1551 E-06
	004	0,0026	0,0080	-0,0057	-2,7097 E-05	8,3222 E-06	-3,1596 E-06
	005	0,0032	0,0100	-0,0072	-3,3836 E-05	1,0393 E-05	-3,9455 E-06
	006	0,0000	0,0000	0,0000	6,9659 E-08	1,4079 E-08	-1,1492 E-07
	007	0,0000	0,0000	0,0000	6,2617 E-08	6,4747 E-08	1,9361 E-07
	008	0,0000	0,0000	0,0000	-1,3231 E-07	-7,8582 E-08	-7,7208 E-08
	009	0,0000	0,0000	0,0000	6,9659 E-08	1,4079 E-08	-1,1492 E-07

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00311	001	0,0686	-0,1236	-0,2192	4,1043 E-04	2,2995 E-04	-1,4896 E-04
	002	0,0039	0,0052	-0,0115	-1,7048 E-05	1,2832 E-05	-3,9134 E-06
	003	0,0033	0,0013	-0,0111	-4,0284 E-06	1,1029 E-05	-2,7874 E-06
	004	0,0025	0,0082	-0,0053	-2,7596 E-05	8,0012 E-06	-3,3601 E-06
	005	0,0031	0,0103	-0,0066	-3,4459 E-05	9,9918 E-06	-4,1959 E-06
	006	0,0000	0,0000	0,0000	5,1093 E-08	1,3262 E-08	-1,1395 E-07
	007	0,0000	0,0000	0,0000	9,3929 E-08	6,3431 E-08	1,9049 E-07
	008	0,0000	0,0000	0,0000	-1,4482 E-07	-7,6452 E-08	-7,5073 E-08
	009	0,0000	0,0000	0,0000	5,1093 E-08	1,3262 E-08	-1,1395 E-07
00312	001	0,0699	-0,1158	-0,2078	3,8616 E-04	2,3534 E-04	-1,5091 E-04
	002	0,0039	0,0054	-0,0109	-1,7643 E-05	1,2971 E-05	-3,7309 E-06
	003	0,0034	0,0015	-0,0105	-4,4261 E-06	1,1413 E-05	-2,4303 E-06
	004	0,0024	0,0084	-0,0049	-2,8148 E-05	7,6649 E-06	-3,566 E-06
	005	0,0030	0,0105	-0,0062	-3,5148 E-05	9,5719 E-06	-4,453 E-06
	006	0,0000	0,0000	0,0000	3,3019 E-08	1,2248 E-08	-1,1347 E-07
	007	0,0000	0,0000	0,0000	1,2388 E-07	6,2403 E-08	1,8818 E-07
	008	0,0000	0,0000	0,0000	-1,5646 E-07	-7,4409 E-08	-7,3256 E-08
	009	0,0000	0,0000	0,0000	3,3019 E-08	1,2248 E-08	-1,1347 E-07
00313	001	0,0712	-0,1078	-0,1962	3,5783 E-04	2,3916 E-04	-1,5233 E-04
	002	0,0039	0,0056	-0,0102	-1,8307 E-05	1,307 E-05	-3,4905 E-06
	003	0,0034	0,0016	-0,0099	-4,8433 E-06	1,1671 E-05	-2,0093 E-06
	004	0,0023	0,0086	-0,0046	-2,8807 E-05	7,4501 E-06	-3,7584 E-06
	005	0,0029	0,0107	-0,0057	-3,5971 E-05	9,3036 E-06	-4,6933 E-06
	006	0,0000	0,0000	0,0000	1,2309 E-08	1,1662 E-08	-1,1199 E-07
	007	0,0000	0,0000	0,0000	1,5794 E-07	6,1612 E-08	1,8388 E-07
	008	0,0000	0,0001	0,0000	-1,6955 E-07	-7,3034 E-08	-7,0463 E-08
	009	0,0000	0,0000	0,0000	1,2309 E-08	1,1662 E-08	-1,1199 E-07
00314	001	0,0724	-0,0999	-0,1844	3,3445 E-04	2,4465 E-04	-1,5288 E-04
	002	0,0040	0,0057	-0,0096	-1,8828 E-05	1,323 E-05	-3,2545 E-06
	003	0,0035	0,0017	-0,0094	-5,1452 E-06	1,2044 E-05	-1,6324 E-06
	004	0,0023	0,0088	-0,0042	-2,9364 E-05	7,1741 E-06	-3,8891 E-06
	005	0,0028	0,0110	-0,0053	-3,6667 E-05	8,959 E-06	-4,8565 E-06
	006	0,0000	0,0000	0,0000	-4,4285 E-09	1,1482 E-08	-1,0993 E-07
	007	0,0000	-0,0001	0,0000	1,8523 E-07	5,9349 E-08	1,7877 E-07
	008	0,0000	0,0001	0,0000	-1,7989 E-07	-7,0601 E-08	-6,7451 E-08
	009	0,0000	0,0000	0,0000	-4,4285 E-09	1,1482 E-08	-1,0993 E-07
00315	001	0,0736	-0,0919	-0,1723	3,0766 E-04	2,4972 E-04	-1,4962 E-04
	002	0,0040	0,0059	-0,0089	-1,9365 E-05	1,3378 E-05	-2,9048 E-06
	003	0,0036	0,0018	-0,0088	-5,4095 E-06	1,2395 E-05	-1,1869 E-06
	004	0,0022	0,0090	-0,0039	-3,0015 E-05	6,9107 E-06	-3,9027 E-06
	005	0,0028	0,0112	-0,0048	-3,748 E-05	8,63 E-06	-4,8735 E-06
	006	0,0000	0,0000	0,0000	-2,262 E-08	1,1234 E-08	-1,0424 E-07
	007	0,0000	-0,0001	0,0000	2,1429 E-07	5,7358 E-08	1,6729 E-07
	008	0,0000	0,0001	0,0000	-1,9053 E-07	-6,837 E-08	-6,1748 E-08
	009	0,0000	0,0000	0,0000	1,1234 E-08	1,1234 E-08	-1,0424 E-07
00316	001	0,0748	-0,0839	-0,1600	2,8076 E-04	2,5341 E-04	-1,5169 E-04
	002	0,0040	0,0061	-0,0083	-1,9842 E-05	1,3483 E-05	-2,6418 E-06
	003	0,0037	0,0018	-0,0082	-5,5925 E-06	1,2646 E-05	-7,9226 E-07
	004	0,0021	0,0092	-0,0035	-3,0675 E-05	6,7184 E-06	-4,0078 E-06
	005	0,0027	0,0115	-0,0044	-3,8305 E-05	8,3899 E-06	-5,0047 E-06
	006	0,0000	0,0000	0,0000	-3,9722 E-08	1,0839 E-08	-1,0117 E-07
	007	0,0000	-0,0001	0,0000	2,4088 E-07	5,6379 E-08	1,5949 E-07
	008	0,0000	0,0001	0,0000	-1,9981 E-07	-6,6999 E-08	-5,7066 E-08
	009	0,0000	0,0000	0,0000	-3,9722 E-08	1,0839 E-08	-1,0117 E-07
00317	001	0,0759	-0,0761	-0,1475	2,5831 E-04	2,5826 E-04	-1,5043 E-04
	002	0,0041	0,0062	-0,0076	-2,0214 E-05	1,3637 E-05	-2,3287 E-06
	003	0,0038	0,0018	-0,0075	-5,7133 E-06	1,2971 E-05	-4,2197 E-07
	004	0,0021	0,0094	-0,0032	-3,1224 E-05	6,5068 E-06	-3,9741 E-06
	005	0,0026	0,0117	-0,0040	-3,899 E-05	8,1257 E-06	-4,9626 E-06
	006	0,0000	0,0000	0,0000	-5,3501 E-08	1,1248 E-08	-9,514 E-08
	007	0,0000	-0,0001	0,0000	2,6198 E-07	5,3462 E-08	1,4669 E-07
	008	0,0000	0,0001	0,0000	-2,0696 E-07	-6,4507 E-08	-5,0389 E-08
	009	0,0000	0,0000	0,0000	-5,3501 E-08	1,1248 E-08	-9,514 E-08
00318	001	0,0769	-0,0683	-0,1347	2,3265 E-04	2,6216 E-04	-1,4455 E-04
	002	0,0041	0,0063	-0,0069	-2,0582 E-05	1,3766 E-05	-1,894 E-06
	003	0,0038	0,0019	-0,0069	-5,7964 E-06	1,3229 E-05	-2,4504 E-08
	004	0,0020	0,0096	-0,0029	-3,1825 E-05	6,3518 E-06	-3,7411 E-06
	005	0,0025	0,0120	-0,0036	-3,9741 E-05	7,9321 E-06	-4,6718 E-06
	006	0,0000	0,0000	0,0000	-6,766 E-08	1,2133 E-08	-8,3964 E-08
	007	0,0000	-0,0001	0,0000	2,8264 E-07	5,0041 E-08	1,2464 E-07
	008	0,0000	0,0001	0,0000	-2,1329 E-07	-6,1992 E-08	-3,9674 E-08
	009	0,0000	0,0000	0,0000	-6,766 E-08	1,2133 E-08	-8,3964 E-08
00319	001	0,0779	-0,0607	-0,1218	2,0812 E-04	2,6633 E-04	-1,4359 E-04
	002	0,0041	0,0064	-0,0063	-2,0853 E-05	1,3894 E-05	-1,4955 E-06
	003	0,0039	0,0018	-0,0062	-5,8086 E-06	1,3508 E-05	3,3741 E-07
	004	0,0020	0,0098	-0,0026	-3,2348 E-05	6,1623 E-06	-3,5236 E-06
	005	0,0025	0,0122	-0,0032	-4,0393 E-05	7,6954 E-06	-4,4002 E-06
	006	0,0000	0,0000	0,0000	-7,9083 E-08	1,2384 E-08	-7,3356 E-08
	007	0,0000	-0,0001	0,0000	2,978 E-07	4,7708 E-08	1,02 E-07
	008	0,0000	0,0001	0,0000	-2,169 E-07	-5,9922 E-08	-2,7802 E-08
	009	0,0000	0,0000	0,0000	-7,9083 E-08	1,2384 E-08	-7,3356 E-08
00320	001	0,0788	-0,0534	-0,1086	1,8815 E-04	2,7062 E-04	-1,3903 E-04
	002	0,0042	0,0065	-0,0056	-2,1042 E-05	1,4039 E-05	-1,0533 E-06
	003	0,0040	0,0018	-0,0055	-5,7877 E-06	1,3788 E-05	6,3761 E-07
	004	0,0020	0,0100	-0,0023	-3,2758 E-05	6,0042 E-06	-3,1204 E-06

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	005	0,0024	0,0125	-0,0028	-4,0905 E-05	7,498 E-06	-3,8966 E-06
	006	0,0000	0,0000	0,0000	-8,7818 E-08	1,3975 E-08	-5,9427 E-08
	007	0,0000	-0,0001	0,0000	3,0889 E-07	4,2752 E-08	7,3705 E-08
	008	0,0000	0,0001	0,0000	-2,1917 E-07	-5,6588 E-08	-1,3638 E-08
	009	0,0000	0,0000	0,0000	-8,7818 E-08	1,3975 E-08	-5,9427 E-08
00321	001	0,0797	-0,0463	-0,0953	1,6578 E-04	2,7294 E-04	-1,2936 E-04
	002	0,0042	0,0065	-0,0049	-2,1193 E-05	1,4125 E-05	-4,9106 E-07
	003	0,0040	0,0018	-0,0049	-5,7346 E-06	1,3927 E-05	9,0165 E-07
	004	0,0019	0,0101	-0,0020	-3,3144 E-05	5,9551 E-06	-2,4197 E-06
	005	0,0024	0,0126	-0,0025	-4,1387 E-05	7,4366 E-06	-3,0217 E-06
	006	0,0000	0,0000	0,0000	-9,566 E-08	1,6238 E-08	-4,0288 E-08
	007	0,0000	-0,0001	0,0000	3,1712 E-07	3,7302 E-08	3,6193 E-08
	008	0,0000	0,0001	0,0000	-2,1948 E-07	-5,3439 E-08	4,4628 E-09
	009	0,0000	0,0000	0,0000	-9,566 E-08	1,6238 E-08	-4,0288 E-08
00322	001	0,0804	-0,0396	-0,0818	1,4608 E-04	2,7662 E-04	-1,2328 E-04
	002	0,0042	0,0065	-0,0042	-2,1241 E-05	1,4252 E-05	9,0927 E-08
	003	0,0041	0,0017	-0,0042	-5,6495 E-06	1,4159 E-05	1,1287 E-06
	004	0,0019	0,0102	-0,0017	-3,3375 E-05	5,8382 E-06	-1,6206 E-06
	005	0,0024	0,0128	-0,0021	-4,1676 E-05	7,2907 E-06	-2,0239 E-06
	006	0,0000	0,0000	0,0000	-1,0093 E-07	1,8687 E-08	-2,1148 E-08
	007	0,0000	-0,0001	0,0000	3,2076 E-07	3,0818 E-08	-2,7388 E-09
	008	0,0000	0,0001	0,0000	-2,178 E-07	-4,9447 E-08	2,3975 E-08
	009	0,0000	0,0000	0,0000	-1,0093 E-07	1,8687 E-08	-2,1148 E-08
00323	001	0,0810	-0,0335	-0,0681	1,3087 E-04	2,7987 E-04	-1,1439 E-04
	002	0,0042	0,0065	-0,0035	-2,1262 E-05	1,4373 E-05	6,8699 E-07
	003	0,0041	0,0017	-0,0035	-5,5568 E-06	1,435 E-05	1,2725 E-06
	004	0,0019	0,0103	-0,0014	-3,3565 E-05	5,775 E-06	-6,6052 E-07
	005	0,0023	0,0128	-0,0018	-4,1913 E-05	7,2118 E-06	-8,2503 E-07
	006	0,0000	0,0000	0,0000	-1,049 E-07	2,2514 E-08	-1,4348 E-09
	007	0,0000	-0,0001	0,0000	3,2332 E-07	2,1763 E-08	-4,1851 E-08
	008	0,0000	0,0001	0,0000	-2,1636 E-07	-4,428 E-08	4,3092 E-08
	009	0,0000	0,0000	0,0000	-1,049 E-07	2,2514 E-08	-1,4348 E-09
00324	001	0,0814	-0,0279	-0,0544	1,1445 E-04	2,804 E-04	-1,0145 E-04
	002	0,0042	0,0064	-0,0028	-2,1237 E-05	1,4408 E-05	1,3041 E-06
	003	0,0041	0,0016	-0,0028	-5,4435 E-06	1,436 E-05	1,3417 E-06
	004	0,0019	0,0103	-0,0011	-3,3697 E-05	5,8271 E-06	4,609 E-07
	005	0,0023	0,0129	-0,0014	-4,2078 E-05	7,2769 E-06	5,7531 E-07
	006	0,0000	0,0000	0,0000	-1,0838 E-07	2,5205 E-08	1,7496 E-08
	007	0,0000	-0,0001	0,0000	3,2431 E-07	1,615 E-08	-7,7881 E-08
	008	0,0000	0,0001	0,0000	-2,1384 E-07	-4,1399 E-08	5,9926 E-08
	009	0,0000	0,0000	0,0000	-1,0838 E-07	2,5205 E-08	1,7496 E-08
00325	001	0,0817	-0,0229	-0,0406	1,0111 E-04	2,8078 E-04	-9,1794 E-05
	002	0,0043	0,0064	-0,0021	-2,1234 E-05	1,4443 E-05	1,85 E-06
	003	0,0041	0,0015	-0,0021	-5,3402 E-06	1,437 E-05	1,3844 E-06
	004	0,0019	0,0102	-0,0008	-3,3856 E-05	5,8814 E-06	1,4822 E-06
	005	0,0023	0,0128	-0,0010	-4,2276 E-05	7,3446 E-06	1,8507 E-06
	006	0,0000	0,0000	0,0000	-1,1238 E-07	2,7367 E-08	3,2067 E-08
	007	0,0000	-0,0001	0,0000	3,2757 E-07	1,1728 E-08	-1,0591 E-07
	008	0,0000	0,0001	0,0000	-2,1308 E-07	-3,9171 E-08	7,3181 E-08
	009	0,0000	0,0000	0,0000	-1,1238 E-07	2,7367 E-08	3,2067 E-08
00326	001	0,0818	-0,0185	-0,0268	9,2623 E-05	2,8058 E-04	-8,2723 E-05
	002	0,0043	0,0063	-0,0014	-2,1246 E-05	1,4454 E-05	2,2965 E-06
	003	0,0042	0,0015	-0,0014	-5,2631 E-06	1,4341 E-05	1,3827 E-06
	004	0,0019	0,0102	-0,0005	-3,4003 E-05	5,9499 E-06	2,376 E-06
	005	0,0023	0,0127	-0,0007	-4,2461 E-05	7,4301 E-06	2,9668 E-06
	006	0,0000	0,0000	0,0000	-1,1409 E-07	2,8674 E-08	4,2409 E-08
	007	0,0000	-0,0001	0,0000	3,2796 E-07	9,308 E-09	-1,2513 E-07
	008	0,0000	0,0001	0,0000	-2,1174 E-07	-3,8075 E-08	8,1915 E-08
	009	0,0000	0,0000	0,0000	-1,1409 E-07	2,8674 E-08	4,2409 E-08
00327	001	0,0818	-0,0145	-0,0131	8,4031 E-05	2,786 E-04	-7,451 E-05
	002	0,0043	0,0061	-0,0006	-2,1288 E-05	1,4389 E-05	2,5384 E-06
	003	0,0042	0,0014	-0,0007	-5,1872 E-06	1,4215 E-05	1,3449 E-06
	004	0,0019	0,0100	-0,0002	-3,4207 E-05	6,0225 E-06	2,9191 E-06
	005	0,0023	0,0125	-0,0003	-4,2715 E-05	7,5208 E-06	3,645 E-06
	006	0,0000	0,0000	0,0000	-1,1638 E-07	2,7059 E-08	4,7598 E-08
	007	0,0000	-0,0001	0,0000	3,2957 E-07	1,3649 E-08	-1,3344 E-07
	008	0,0000	0,0001	0,0000	-2,1105 E-07	-4,0772 E-08	8,4973 E-08
	009	0,0000	0,0000	0,0000	-1,1638 E-07	2,7059 E-08	4,7598 E-08
00328	001	0,0699	-0,0075	0,0006	7,9077 E-05	2,7651 E-04	-7,0295 E-05
	002	0,0036	0,0051	0,0001	-2,1302 E-05	1,43 E-05	2,6578 E-06
	003	0,0036	0,0011	0,0000	-5,1385 E-06	1,4091 E-05	1,3215 E-06
	004	0,0016	0,0084	0,0001	-3,4314 E-05	6,0406 E-06	3,1948 E-06
	005	0,0020	0,0105	0,0001	-4,2848 E-05	7,5435 E-06	3,9892 E-06
	006	0,0000	0,0000	0,0000	-1,1703 E-07	2,4348 E-08	4,9822 E-08
	007	0,0000	-0,0001	0,0000	3,291 E-07	2,0307 E-08	-1,3678 E-07
	008	0,0000	0,0000	0,0000	-2,0993 E-07	-4,4675 E-08	8,6063 E-08
	009	0,0000	0,0000	0,0000	-1,1703 E-07	2,4348 E-08	4,9822 E-08
00329	001	0,0581	-0,0043	0,0006	7,1163 E-05	2,7546 E-04	-6,3269 E-05
	002	0,0030	0,0042	0,0001	-2,1284 E-05	1,4286 E-05	2,7829 E-06
	003	0,0030	0,0009	0,0000	-5,0499 E-06	1,4052 E-05	1,2645 E-06
	004	0,0013	0,0069	0,0001	-3,4419 E-05	6,0766 E-06	3,5355 E-06
	005	0,0017	0,0086	0,0001	-4,298 E-05	7,5884 E-06	4,4147 E-06
	006	0,0000	0,0000	0,0000	-1,1675 E-07	2,4138 E-08	5,1516 E-08
	007	0,0000	0,0000	0,0000	3,2549 E-07	2,1059 E-08	-1,3798 E-07
	008	0,0000	0,0000	0,0000	-2,0661 E-07	-4,5212 E-08	8,5555 E-08

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	009	0,0000	0,0000	0,0000	-1,1675 E-07	2,4138 E-08	5,1516 E-08
00330	001	0,0464	-0,0015	0,0007	5,8441 E-05	2,7301 E-04	-5,7408 E-05
	002	0,0024	0,0033	0,0001	-2,1108 E-05	1,4183 E-05	2,9492 E-06
	003	0,0024	0,0007	0,0000	-4,8787 E-06	1,3893 E-05	1,2285 E-06
	004	0,0011	0,0054	0,0001	-3,4342 E-05	6,1235 E-06	3,9249 E-06
	005	0,0013	0,0068	0,0001	-4,2883 E-05	7,647 E-06	4,9009 E-06
	006	0,0000	0,0000	0,0000	-1,1419 E-07	2,1227 E-08	5,3663 E-08
	007	0,0000	0,0000	0,0000	3,1494 E-07	2,8968 E-08	-1,4067 E-07
	008	0,0000	0,0000	0,0000	-1,9868 E-07	-5,0158 E-08	8,6071 E-08
	009	0,0000	0,0000	0,0000	-1,1419 E-07	2,1227 E-08	5,3663 E-08
00331	001	0,0347	0,0005	0,0010	4,0058 E-05	2,7523 E-04	-4,4351 E-05
	002	0,0018	0,0024	0,0001	-2,0733 E-05	1,4312 E-05	3,0882 E-06
	003	0,0018	0,0005	0,0001	-4,5991 E-06	1,4012 E-05	1,0914 E-06
	004	0,0008	0,0040	0,0001	-3,4039 E-05	6,1923 E-06	4,4213 E-06
	005	0,0010	0,0049	0,0001	-4,2505 E-05	7,7329 E-06	5,5209 E-06
	006	0,0000	0,0000	0,0000	-1,065 E-07	2,4783 E-08	5,1622 E-08
	007	0,0000	0,0000	0,0000	2,9107 E-07	2,0829 E-08	-1,3189 E-07
	008	0,0000	0,0000	0,0000	-1,8266 E-07	-4,5631 E-08	7,9383 E-08
	009	0,0000	0,0000	0,0000	-1,065 E-07	2,4783 E-08	5,1622 E-08
00332	001	0,0229	0,0016	0,0016	1,7046 E-05	2,7956 E-04	-3,3966 E-05
	002	0,0012	0,0015	0,0001	-1,9631 E-05	1,4589 E-05	2,8024 E-06
	003	0,0012	0,0003	0,0001	-4,1207 E-06	1,4229 E-05	9,1501 E-07
	004	0,0005	0,0025	0,0001	-3,2604 E-05	6,3996 E-06	4,1325 E-06
	005	0,0007	0,0031	0,0001	-4,0713 E-05	7,9917 E-06	5,1602 E-06
	006	0,0000	0,0000	0,0000	-8,9347 E-08	2,7089 E-08	4,5436 E-08
	007	0,0000	0,0000	0,0000	2,4393 E-07	1,8438 E-08	-1,1439 E-07
	008	0,0000	0,0000	0,0000	-1,5298 E-07	-4,5569 E-08	6,8188 E-08
	009	0,0000	0,0000	0,0000	-8,9347 E-08	2,7089 E-08	4,5436 E-08
00333	001	0,0108	0,0015	0,0023	-5,1787 E-06	2,8167 E-04	-2,0736 E-05
	002	0,0006	0,0006	0,0001	-1,6047 E-05	1,4781 E-05	1,6537 E-06
	003	0,0005	0,0001	0,0001	-3,181 E-06	1,4233 E-05	5,2618 E-07
	004	0,0003	0,0011	0,0001	-2,6951 E-05	6,7746 E-06	2,4607 E-06
	005	0,0003	0,0014	0,0001	-3,3654 E-05	8,46 E-06	3,0726 E-06
	006	0,0000	0,0000	0,0000	-4,9198 E-08	3,53 E-08	3,3659 E-08
	007	0,0000	0,0000	0,0000	1,4284 E-07	-6,8785 E-09	-8,1933 E-08
	008	0,0000	0,0000	0,0000	-9,2717 E-08	-2,8624 E-08	4,7718 E-08
	009	0,0000	0,0000	0,0000	-4,9198 E-08	3,53 E-08	3,3659 E-08
00334	001	0,0000	0,0000	-0,0093	-6,4018 E-05	3,1595 E-04	-7,1852 E-08
	002	0,0000	0,0000	-0,0001	-1,918 E-05	1,2926 E-05	2,0092 E-08
	003	0,0000	0,0000	-0,0004	-4,3561 E-06	1,5321 E-05	4,7672 E-09
	004	0,0000	0,0000	0,0005	-3,1328 E-05	1,3345 E-06	3,2491 E-08
	005	0,0000	0,0000	0,0007	-3,912 E-05	1,6668 E-06	4,0572 E-08
	006	0,0000	0,0000	0,0000	1,0419 E-08	3,1407 E-08	1,6717 E-10
	007	0,0000	0,0000	0,0000	8,0478 E-09	-5,5314 E-09	-4,2707 E-10
	008	0,0000	0,0000	0,0000	-1,8478 E-08	-2,6053 E-08	2,5705 E-10
	009	0,0000	0,0000	0,0000	1,0419 E-08	3,1407 E-08	1,6717 E-10
00335	001	0,0000	0,0000	-0,0249	-3,2701 E-05	3,1991 E-04	6,0257 E-09
	002	0,0000	0,0000	-0,0008	-2,2781 E-05	1,4541 E-05	1,415 E-08
	003	0,0000	0,0000	-0,0012	-4,1182 E-06	1,5494 E-05	1,8532 E-09
	004	0,0000	0,0000	0,0004	-3,8895 E-05	4,2832 E-06	2,5284 E-08
	005	0,0000	0,0000	0,0004	-4,8569 E-05	5,349 E-06	3,1573 E-08
	006	0,0000	0,0000	0,0000	-6,8652 E-08	2,358 E-08	1,5054 E-10
	007	0,0000	0,0000	0,0000	1,8945 E-07	2,1905 E-08	-3,4631 E-10
	008	0,0000	0,0000	0,0000	-1,1956 E-07	-4,5494 E-08	1,9338 E-10
	009	0,0000	0,0000	0,0000	-6,8652 E-08	2,358 E-08	1,5054 E-10
00336	001	0,0000	0,0000	-0,0403	-5,0789 E-07	3,1119 E-04	-1,0744 E-07
	002	0,0000	0,0000	-0,0015	-2,3733 E-05	1,4533 E-05	-3,7446 E-10
	003	0,0000	0,0000	-0,0019	-4,3771 E-06	1,505 E-05	1,1332 E-09
	004	0,0000	0,0000	0,0001	-4,0381 E-05	4,9748 E-06	-2,5565 E-09
	005	0,0000	0,0000	0,0002	-5,0425 E-05	6,2126 E-06	-3,1928 E-09
	006	0,0000	0,0000	0,0000	-1,6718 E-07	1,6013 E-08	1,2349 E-10
	007	0,0000	0,0000	0,0000	4,0892 E-07	3,9777 E-08	-2,9536 E-10
	008	0,0000	0,0000	0,0000	-2,3897 E-07	-5,5675 E-08	1,6985 E-10
	009	0,0000	0,0000	0,0000	-1,6718 E-07	1,6013 E-08	1,2349 E-10
00337	001	0,0000	0,0000	-0,0553	3,1588 E-05	3,0417 E-04	-1,4547 E-07
	002	0,0000	0,0000	-0,0022	-2,3778 E-05	1,4625 E-05	-9,3544 E-10
	003	0,0000	0,0000	-0,0027	-4,9372 E-06	1,4597 E-05	2,9262 E-09
	004	0,0000	0,0000	-0,0001	-3,9577 E-05	5,8816 E-06	-6,5388 E-09
	005	0,0000	0,0000	-0,0002	-4,942 E-05	7,3449 E-06	-8,1658 E-09
	006	0,0000	0,0000	0,0000	-2,1589 E-07	8,4806 E-09	1,1337 E-10
	007	0,0000	0,0000	0,0000	5,2267 E-07	5,5661 E-08	-2,8896 E-10
	008	0,0000	0,0000	0,0000	-3,0323 E-07	-6,3915 E-08	1,7366 E-10
	009	0,0000	0,0000	0,0000	-2,1589 E-07	8,4806 E-09	1,1337 E-10
00338	001	0,0000	0,0000	-0,0701	6,4498 E-05	2,9936 E-04	-8,223 E-08
	002	0,0000	0,0000	-0,0029	-2,3538 E-05	1,4534 E-05	2,6205 E-09
	003	0,0000	0,0000	-0,0034	-5,5994 E-06	1,4315 E-05	1,9962 E-09
	004	0,0000	0,0000	-0,0004	-3,8041 E-05	6,153 E-06	2,0433 E-09
	005	0,0000	0,0000	-0,0006	-4,7503 E-05	7,6838 E-06	2,5511 E-09
	006	0,0000	0,0000	0,0000	-2,2125 E-07	1,3865 E-08	1,4122 E-10
	007	0,0000	0,0000	0,0000	5,456 E-07	4,4906 E-08	-3,3103 E-10
	008	0,0000	0,0000	0,0000	-3,2066 E-07	-5,8622 E-08	1,8754 E-10
	009	0,0000	0,0000	0,0000	-2,2125 E-07	1,3865 E-08	1,4122 E-10
00339	001	0,0000	0,0000	-0,0846	9,6788 E-05	2,9528 E-04	-1,2951 E-07
	002	0,0000	0,0000	-0,0036	-2,3326 E-05	1,4439 E-05	-1,5028 E-09
	003	0,0000	0,0000	-0,0041	-6,2504 E-06	1,4107 E-05	1,5313 E-09

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	004	0,0000	0,0000	-0,0008	-3,6579 E-05	6,2934 E-06	-5,4445 E-09
	005	0,0000	0,0000	-0,0009	-4,5676 E-05	7,8592 E-06	-6,7987 E-09
	006	0,0000	0,0000	0,0000	-2,0305 E-07	1,9103 E-08	-1,2139 E-10
	007	0,0000	0,0000	0,0000	5,1952 E-07	3,4811 E-08	2,0768 E-10
	008	0,0000	0,0000	0,0000	-3,13 E-07	-5,3839 E-08	-8,4709 E-11
	009	0,0000	0,0000	0,0000	-2,0305 E-07	1,9103 E-08	-1,2139 E-10
00340	001	0,0000	0,0000	-0,0990	1,2855 E-04	2,9143 E-04	-9,6767 E-08
	002	0,0000	0,0000	-0,0043	-2,3082 E-05	1,434 E-05	-6,9906 E-10
	003	0,0000	0,0000	-0,0047	-6,7344 E-06	1,3958 E-05	1,1369 E-09
	004	0,0000	0,0000	-0,0011	-3,5317 E-05	6,334 E-06	-3,2105 E-09
	005	0,0000	0,0000	-0,0013	-4,4101 E-05	7,9098 E-06	-4,0091 E-09
	006	0,0000	0,0000	0,0000	-1,7826 E-07	2,1906 E-08	-7,1419 E-11
	007	0,0000	0,0000	0,0000	4,7913 E-07	2,9625 E-08	1,139 E-10
	008	0,0000	0,0000	0,0000	-2,977 E-07	-5,1493 E-08	-4,1586 E-11
	009	0,0000	0,0000	0,0000	-1,7826 E-07	2,1906 E-08	-7,1419 E-11
00341	001	0,0000	0,0000	-0,1131	1,5941 E-04	2,8738 E-04	-1,0389 E-07
	002	0,0000	0,0000	-0,0050	-2,2789 E-05	1,4232 E-05	-3,7541 E-10
	003	0,0000	0,0000	-0,0054	-7,0719 E-06	1,3757 E-05	1,9067 E-09
	004	0,0000	0,0000	-0,0014	-3,4195 E-05	6,4391 E-06	-3,7938 E-09
	005	0,0000	0,0000	-0,0017	-4,27 E-05	8,0411 E-06	-4,7375 E-09
	006	0,0000	0,0000	0,0000	-1,5173 E-07	2,3026 E-08	-5,2458 E-11
	007	0,0000	0,0000	0,0000	4,347 E-07	2,8421 E-08	7,1286 E-11
	008	0,0000	0,0000	0,0000	-2,8015 E-07	-5,1421 E-08	-1,8233 E-11
	009	0,0000	0,0000	0,0000	-1,5173 E-07	2,3026 E-08	-5,2458 E-11
00342	001	0,0000	0,0000	-0,1270	1,8944 E-04	2,8268 E-04	-1,1893 E-07
	002	0,0000	0,0000	-0,0057	-2,2449 E-05	1,4111 E-05	-1,8806 E-09
	003	0,0000	0,0000	-0,0061	-7,3192 E-06	1,3513 E-05	-1,5698 E-10
	004	0,0000	0,0000	-0,0017	-3,312 E-05	6,5871 E-06	-3,5029 E-09
	005	0,0000	0,0000	-0,0021	-4,1358 E-05	8,2259 E-06	-4,3742 E-09
	006	0,0000	0,0000	0,0000	-1,2552 E-07	2,3129 E-08	-9,5149 E-11
	007	0,0000	0,0000	0,0000	3,9088 E-07	2,9838 E-08	1,5717 E-10
	008	0,0000	0,0000	0,0000	-2,6288 E-07	-5,2935 E-08	-6,0807 E-11
	009	0,0000	0,0000	0,0000	-1,2552 E-07	2,3129 E-08	-9,5149 E-11
00343	001	0,0000	0,0000	-0,1407	2,1943 E-04	2,7883 E-04	-1,1482 E-07
	002	0,0000	0,0000	-0,0064	-2,2043 E-05	1,401 E-05	-1,6704 E-09
	003	0,0000	0,0000	-0,0067	-7,406 E-06	1,3339 E-05	1,1577 E-10
	004	0,0000	0,0000	-0,0020	-3,2172 E-05	6,6635 E-06	-3,5188 E-09
	005	0,0000	0,0000	-0,0026	-4,0174 E-05	8,3213 E-06	-4,3941 E-09
	006	0,0000	0,0000	0,0000	-1,0137 E-07	2,1867 E-08	-8,5884 E-11
	007	0,0000	0,0000	0,0000	3,5068 E-07	3,3522 E-08	1,3982 E-10
	008	0,0000	0,0000	0,0000	-2,4713 E-07	-5,5333 E-08	-5,2847 E-11
	009	0,0000	0,0000	0,0000	-1,0137 E-07	2,1867 E-08	-8,5884 E-11
00344	001	0,0000	0,0000	-0,1543	2,486 E-04	2,7413 E-04	-1,2272 E-07
	002	0,0000	0,0000	-0,0071	-2,159 E-05	1,3893 E-05	-1,4919 E-09
	003	0,0000	0,0000	-0,0074	-7,4093 E-06	1,3087 E-05	7,5594 E-10
	004	0,0000	0,0000	-0,0024	-3,1262 E-05	6,8325 E-06	-4,1847 E-09
	005	0,0000	0,0000	-0,0030	-3,9037 E-05	8,5324 E-06	-5,2256 E-09
	006	0,0000	0,0000	0,0000	-7,8442 E-08	2,1492 E-08	-9,5584 E-11
	007	0,0000	0,0000	0,0000	3,1296 E-07	3,6064 E-08	1,5584 E-10
	008	0,0000	0,0000	0,0000	-2,3264 E-07	-5,7486 E-08	-5,9047 E-11
	009	0,0000	0,0000	0,0000	-7,8442 E-08	2,1492 E-08	-9,5584 E-11
00345	001	0,0000	0,0000	-0,1675	2,7739 E-04	2,6878 E-04	-7,2118 E-08
	002	0,0000	0,0000	-0,0078	-2,1089 E-05	1,3763 E-05	-1,6887 E-09
	003	0,0000	0,0000	-0,0080	-7,3386 E-06	1,278 E-05	-9,9964 E-10
	004	0,0000	0,0000	-0,0027	-3,0375 E-05	7,0629 E-06	-1,7744 E-09
	005	0,0000	0,0000	-0,0034	-3,793 E-05	8,82 E-06	-2,2157 E-09
	006	0,0000	0,0000	0,0000	-5,5976 E-08	2,142 E-08	-5,1084 E-11
	007	0,0000	0,0000	0,0000	2,7616 E-07	3,8516 E-08	8,2836 E-11
	008	0,0000	0,0000	0,0000	-2,1858 E-07	-5,9854 E-08	-3,1108 E-11
	009	0,0000	0,0000	0,0000	-5,5976 E-08	2,142 E-08	-5,1084 E-11
00346	001	0,0000	0,0000	-0,1806	3,0634 E-04	2,646 E-04	-1,1522 E-07
	002	0,0000	0,0000	-0,0085	-2,0526 E-05	1,3651 E-05	-2,3254 E-09
	003	0,0000	0,0000	-0,0086	-7,1295 E-06	1,2556 E-05	-8,9076 E-10
	004	0,0000	0,0000	-0,0031	-2,9586 E-05	7,1974 E-06	-3,2191 E-09
	005	0,0000	0,0000	-0,0038	-3,6944 E-05	8,9881 E-06	-4,0198 E-09
	006	0,0000	0,0000	0,0000	-3,466 E-08	2,0629 E-08	-8,601 E-11
	007	0,0000	0,0000	0,0000	2,4108 E-07	4,1622 E-08	1,4108 E-10
	008	0,0000	0,0000	0,0000	-2,051 E-07	-6,215 E-08	-5,3975 E-11
	009	0,0000	0,0000	0,0000	-3,466 E-08	2,0629 E-08	-8,601 E-11
00347	001	0,0000	0,0000	-0,1934	3,346 E-04	2,5964 E-04	-1,1916 E-07
	002	0,0000	0,0000	-0,0091	-1,9922 E-05	1,3535 E-05	-2,2143 E-09
	003	0,0000	0,0000	-0,0093	-6,8718 E-06	1,2271 E-05	-5,4098 E-10
	004	0,0000	0,0000	-0,0034	-2,8791 E-05	7,4213 E-06	-3,5558 E-09
	005	0,0000	0,0000	-0,0043	-3,5952 E-05	9,2677 E-06	-4,4403 E-09
	006	0,0000	0,0000	0,0000	-1,3327 E-08	2,0777 E-08	-9,0351 E-11
	007	0,0000	0,0000	0,0000	2,0616 E-07	4,3525 E-08	1,4785 E-10
	008	0,0000	0,0000	0,0000	-1,9178 E-07	-6,4193 E-08	-5,6354 E-11
	009	0,0000	0,0000	0,0000	-1,3327 E-08	2,0777 E-08	-9,0351 E-11
00348	001	0,0000	0,0000	-0,2059	3,6262 E-04	2,5412 E-04	-1,0478 E-07
	002	0,0000	0,0000	-0,0098	-1,9268 E-05	1,3415 E-05	-2,964 E-09
	003	0,0000	0,0000	-0,0098	-6,519 E-06	1,1942 E-05	-2,2484 E-09
	004	0,0000	0,0000	-0,0038	-2,805 E-05	7,708 E-06	-2,3259 E-09
	005	0,0000	0,0000	-0,0048	-3,5026 E-05	9,6257 E-06	-2,9044 E-09
	006	0,0000	0,0000	0,0000	7,6402 E-09	2,1493 E-08	-7,7917 E-11
	007	0,0000	0,0000	0,0000	1,717 E-07	4,48 E-08	1,2927 E-10

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	008	0,0000	0,0000	0,0000	-1,7855 E-07	-6,6181 E-08	-5,0357 E-11
	009	0,0000	0,0000	0,0000	7,6402 E-09	2,1493 E-08	-7,7917 E-11
00349	001	0,0000	0,0000	-0,2182	3,905 E-04	2,4921 E-04	-7,7926 E-08
	002	0,0000	0,0000	-0,0104	-1,8583 E-05	1,3292 E-05	-1,501 E-09
	003	0,0000	0,0000	-0,0104	-6,0909 E-06	1,1646 E-05	-4,8238 E-10
	004	0,0000	0,0000	-0,0042	-2,7365 E-05	7,9347 E-06	-2,2256 E-09
	005	0,0000	0,0000	-0,0053	-3,4171 E-05	9,9087 E-06	-2,7792 E-09
	006	0,0000	0,0000	0,0000	2,8215 E-08	2,1674 E-08	-5,8862 E-11
	007	0,0000	0,0000	0,0000	1,3767 E-07	4,6641 E-08	9,6774 E-11
	008	0,0000	0,0000	0,0000	-1,6536 E-07	-6,8195 E-08	-3,7164 E-11
	009	0,0000	0,0000	0,0000	2,8215 E-08	2,1674 E-08	-5,8862 E-11
00350	001	0,0000	0,0000	-0,2303	4,1785 E-04	2,4409 E-04	-1,1588 E-07
	002	0,0000	0,0000	-0,0111	-1,7854 E-05	1,3177 E-05	-3,1567 E-09
	003	0,0000	0,0000	-0,0110	-5,6048 E-06	1,1349 E-05	-2,203 E-09
	004	0,0000	0,0000	-0,0046	-2,6688 E-05	8,1789 E-06	-2,7828 E-09
	005	0,0000	0,0000	-0,0057	-3,3325 E-05	1,0214 E-05	-3,475 E-09
	006	0,0000	0,0000	0,0000	4,9003 E-08	2,208 E-08	-8,6399 E-11
	007	0,0000	0,0000	0,0000	1,0327 E-07	4,8194 E-08	1,4287 E-10
	008	0,0000	0,0000	0,0000	-1,5202 E-07	-7,0148 E-08	-5,5369 E-11
	009	0,0000	0,0000	0,0000	4,9003 E-08	2,208 E-08	-8,6399 E-11
00351	001	0,0000	0,0000	-0,2420	4,4482 E-04	2,388 E-04	-9,0887 E-08
	002	0,0000	0,0000	-0,0117	-1,7094 E-05	1,3076 E-05	-2,9976 E-09
	003	0,0000	0,0000	-0,0115	-5,0386 E-06	1,1022 E-05	-2,7031 E-09
	004	0,0000	0,0000	-0,0050	-2,6074 E-05	8,4994 E-06	-1,6669 E-09
	005	0,0000	0,0000	-0,0063	-3,2559 E-05	1,0614 E-05	-2,0815 E-09
	006	0,0000	0,0000	0,0000	6,9472 E-08	2,3379 E-08	-7,2825 E-11
	007	0,0000	0,0000	0,0000	6,9137 E-08	4,8539 E-08	1,2429 E-10
	008	0,0000	0,0000	0,0000	-1,3861 E-07	-7,1797 E-08	-5,0514 E-11
	009	0,0000	0,0000	0,0000	6,9472 E-08	2,3379 E-08	-7,2825 E-11
00352	001	0,0000	0,0000	-0,2536	4,7148 E-04	2,3365 E-04	-1,1976 E-07
	002	0,0000	0,0000	-0,0124	-1,6308 E-05	1,2967 E-05	-3,1054 E-09
	003	0,0000	0,0000	-0,0121	-4,4097 E-06	1,0703 E-05	-2,0323 E-09
	004	0,0000	0,0000	-0,0054	-2,551 E-05	8,7918 E-06	-2,953 E-09
	005	0,0000	0,0000	-0,0068	-3,1854 E-05	1,0979 E-05	-3,6875 E-09
	006	0,0000	0,0000	0,0000	8,9768 E-08	2,4337 E-08	-9,0148 E-11
	007	0,0000	0,0000	0,0000	3,5047 E-08	4,933 E-08	1,4933 E-10
	008	0,0000	0,0000	0,0001	-1,2508 E-07	-7,3547 E-08	-5,8029 E-11
	009	0,0000	0,0000	0,0000	8,9768 E-08	2,4337 E-08	-9,0148 E-11
00353	001	0,0000	0,0000	-0,2649	4,9748 E-04	2,2824 E-04	-8,7893 E-08
	002	0,0000	0,0000	-0,0130	-1,5491 E-05	1,2856 E-05	-3,0552 E-09
	003	0,0000	0,0000	-0,0126	-3,7294 E-06	1,0375 E-05	-2,8859 E-09
	004	0,0000	0,0000	-0,0059	-2,4966 E-05	9,0939 E-06	-1,49 E-09
	005	0,0000	0,0000	-0,0074	-3,1175 E-05	1,1356 E-05	-1,8606 E-09
	006	0,0000	0,0000	0,0000	1,1029 E-07	2,5364 E-08	-7,1914 E-11
	007	0,0000	0,0000	0,0000	4,2849 E-10	5,0091 E-08	1,2378 E-10
	008	0,0000	0,0000	0,0001	-1,1125 E-07	-7,5336 E-08	-5,093 E-11
	009	0,0000	0,0000	0,0000	1,1029 E-07	2,5364 E-08	-7,1914 E-11
00354	001	0,0000	0,0000	-0,2759	5,2306 E-04	2,2332 E-04	-8,1624 E-08
	002	0,0000	0,0000	-0,0136	-1,4661 E-05	1,2763 E-05	-2,743 E-09
	003	0,0000	0,0000	-0,0131	-2,9858 E-06	1,0059 E-05	-2,5438 E-09
	004	0,0000	0,0000	-0,0063	-2,4495 E-05	9,4116 E-06	-1,4129 E-09
	005	0,0000	0,0000	-0,0079	-3,0587 E-05	1,1753 E-05	-1,7643 E-09
	006	0,0000	0,0000	0,0000	1,304 E-07	2,6711 E-08	-6,5506 E-11
	007	0,0000	0,0000	0,0000	-3,385 E-08	5,0306 E-08	1,1245 E-10
	008	0,0000	0,0000	0,0001	-9,7336 E-08	-7,6903 E-08	-4,6088 E-11
	009	0,0000	0,0000	0,0000	1,304 E-07	2,6711 E-08	-6,5506 E-11
00355	001	0,0000	0,0000	-0,2867	5,4804 E-04	2,1822 E-04	-1,088 E-07
	002	0,0000	0,0000	-0,0143	-1,38 E-05	1,2678 E-05	-3,4208 E-09
	003	0,0000	0,0000	-0,0136	-2,1778 E-06	9,7444 E-06	-2,9024 E-09
	004	0,0000	0,0000	-0,0068	-2,4067 E-05	9,7457 E-06	-2,1932 E-09
	005	0,0000	0,0000	-0,0085	-3,0052 E-05	1,217 E-05	-2,7387 E-09
	006	0,0000	0,0000	0,0000	1,5061 E-07	2,8335 E-08	-8,5525 E-11
	007	0,0000	0,0000	0,0000	-6,8579 E-08	5,0085 E-08	1,448 E-10
	008	0,0000	0,0000	0,0001	-8,3082 E-08	-7,8315 E-08	-5,817 E-11
	009	0,0000	0,0000	0,0000	1,5061 E-07	2,8335 E-08	-8,5525 E-11
00356	001	0,0000	0,0000	-0,2972	5,7241 E-04	2,1288 E-04	-8,0727 E-08
	002	0,0000	0,0000	-0,0149	-1,2922 E-05	1,2589 E-05	-3,1642 E-09
	003	0,0000	0,0000	-0,0140	-1,3206 E-06	9,4058 E-06	-3,3988 E-09
	004	0,0000	0,0000	-0,0073	-2,3683 E-05	1,0107 E-05	-8,8844 E-10
	005	0,0000	0,0000	-0,0091	-2,9573 E-05	1,2622 E-05	-1,1094 E-09
	006	0,0000	0,0000	0,0000	1,7085 E-07	3,0089 E-08	-7,1065 E-11
	007	0,0000	0,0000	0,0000	-1,0366 E-07	4,9845 E-08	1,2625 E-10
	008	0,0000	0,0000	0,0001	-6,8513 E-08	-7,984 E-08	-5,4232 E-11
	009	0,0000	0,0000	0,0000	1,7085 E-07	3,0089 E-08	-7,1065 E-11
00357	001	0,0000	0,0000	-0,3075	5,9622 E-04	2,0817 E-04	-1,1074 E-07
	002	0,0000	0,0000	-0,0155	-1,2036 E-05	1,2514 E-05	-4,2419 E-09
	003	0,0000	0,0000	-0,0145	-4,1467 E-07	9,1014 E-06	-4,4353 E-09
	004	0,0000	0,0000	-0,0078	-2,3361 E-05	1,0444 E-05	-1,3845 E-09
	005	0,0000	0,0000	-0,0098	-2,9171 E-05	1,3043 E-05	-1,7288 E-09
	006	0,0000	0,0000	0,0000	1,9089 E-07	3,1808 E-08	-9,5984 E-11
	007	0,0000	0,0000	0,0000	-1,3876 E-07	4,9447 E-08	1,6934 E-10
	008	0,0000	0,0000	0,0001	-5,372 E-08	-8,117 E-08	-7,208 E-11
	009	0,0000	0,0000	0,0000	1,9089 E-07	3,1808 E-08	-9,5984 E-11
00358	001	0,0000	0,0000	-0,3175	6,192 E-04	2,0327 E-04	-8,079 E-08
	002	0,0000	0,0000	-0,0161	-1,1134 E-05	1,2444 E-05	-2,918 E-09

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	003	0,0000	0,0000	-0,0149	5,4528 E-07	8,7932 E-06	-2,8858 E-09
	004	0,0000	0,0000	-0,0083	-2,3094 E-05	1,0796 E-05	-1,2162 E-09
	005	0,0000	0,0000	-0,0104	-2,8838 E-05	1,3482 E-05	-1,5187 E-09
	006	0,0000	0,0000	0,0000	2,1107 E-07	3,3773 E-08	-6,7314 E-11
	007	0,0000	0,0000	0,0000	-1,745 E-07	4,867 E-08	1,1706 E-10
	008	0,0000	0,0000	0,0001	-3,8425 E-08	-8,2371 E-08	-4,886 E-11
	009	0,0000	0,0000	0,0000	2,1107 E-07	3,3773 E-08	-6,7314 E-11
00359	001	0,0000	0,0000	-0,3273	6,4151 E-04	1,9833 E-04	-6,3604 E-08
	002	0,0000	0,0000	-0,0167	-1,0224 E-05	1,2382 E-05	-2,831 E-09
	003	0,0000	0,0000	-0,0154	1,5508 E-06	8,4609 E-06	-3,4149 E-09
	004	0,0000	0,0000	0,0089	-2,2883 E-05	1,1203 E-05	-1,9782 E-10
	005	0,0000	0,0000	-0,0111	-2,8574 E-05	1,3991 E-05	-2,4696 E-10
	006	0,0000	0,0000	0,0000	2,3118 E-07	3,6235 E-08	-6,2299 E-11
	007	0,0000	0,0000	0,0000	-2,105 E-07	4,7352 E-08	1,1486 E-10
	008	0,0000	0,0000	0,0001	-2,2812 E-08	-8,3534 E-08	-5,1708 E-11
	009	0,0000	0,0000	0,0000	2,3118 E-07	3,6235 E-08	-6,2299 E-11
00360	001	0,0000	0,0000	-0,3368	6,6315 E-04	1,9371 E-04	-9,8406 E-08
	002	0,0000	0,0000	-0,0173	-9,3078 E-06	1,2321 E-05	-4,2751 E-09
	003	0,0000	0,0000	-0,0158	2,6055 E-06	8,1675 E-06	-5,0449 E-09
	004	0,0000	0,0000	-0,0094	-2,2739 E-05	1,155 E-05	-4,774 E-10
	005	0,0000	0,0000	-0,0118	-2,8395 E-05	1,4424 E-05	-5,9605 E-10
	006	0,0000	0,0000	0,0000	2,5115 E-07	3,8249 E-08	-9,42 E-11
	007	0,0000	0,0000	-0,0001	-2,4668 E-07	4,6429 E-08	1,724 E-10
	008	0,0000	0,0000	0,0001	-6,8595 E-09	-8,4638 E-08	-7,6923 E-11
	009	0,0000	0,0000	0,0000	2,5115 E-07	3,8249 E-08	-9,42 E-11
00361	001	0,0000	0,0000	-0,3462	6,8386 E-04	1,8924 E-04	-8,0884 E-08
	002	0,0000	0,0000	-0,0179	-8,3868 E-06	1,2275 E-05	-3,3118 E-09
	003	0,0000	0,0000	-0,0162	3,706 E-06	7,8778 E-06	-3,6664 E-09
	004	0,0000	0,0000	-0,0100	-2,2658 E-05	1,1921 E-05	-7,5575 E-10
	005	0,0000	0,0000	-0,0125	-2,8293 E-05	1,4887 E-05	-9,4368 E-10
	006	0,0000	0,0000	0,0000	2,713 E-07	4,0639 E-08	-7,2683 E-11
	007	0,0000	0,0000	-0,0001	-2,8369 E-07	4,4926 E-08	1,3006 E-10
	008	0,0000	0,0000	0,0001	9,7205 E-09	-8,5545 E-08	-5,6397 E-11
	009	0,0000	0,0000	0,0000	2,713 E-07	4,0639 E-08	-7,2683 E-11
00362	001	0,0000	0,0000	-0,3553	7,0385 E-04	1,8489 E-04	-7,5787 E-08
	002	0,0000	0,0000	-0,0185	-7,4633 E-06	1,2248 E-05	-3,849 E-09
	003	0,0000	0,0000	-0,0165	4,848 E-06	7,5805 E-06	-5,2448 E-09
	004	0,0000	0,0000	-0,0106	-2,2638 E-05	1,2341 E-05	6,9212 E-10
	005	0,0000	0,0000	-0,0133	-2,8269 E-05	1,5411 E-05	8,644 E-10
	006	0,0000	0,0000	0,0000	2,9143 E-07	4,3769 E-08	-8,5859 E-11
	007	0,0000	0,0000	-0,0001	-3,2113 E-07	4,2307 E-08	1,6574 E-10
	008	0,0000	0,0000	0,0001	2,6756 E-08	-8,6083 E-08	-7,8672 E-11
	009	0,0000	0,0000	0,0000	2,9143 E-07	4,3769 E-08	-8,5859 E-11
00363	001	0,0000	0,0000	-0,3642	7,228 E-04	1,803 E-04	-6,1648 E-08
	002	0,0000	0,0000	-0,0191	-6,554 E-06	1,2194 E-05	-3,0459 E-09
	003	0,0000	0,0000	-0,0169	6,0245 E-06	7,2855 E-06	-4,0444 E-09
	004	0,0000	0,0000	-0,0112	-2,2702 E-05	1,2704 E-05	3,785 E-10
	005	0,0000	0,0000	-0,0140	-2,8348 E-05	1,5865 E-05	4,7274 E-10
	006	0,0000	0,0000	0,0000	3,1129 E-07	4,6014 E-08	-6,7463 E-11
	007	0,0000	0,0000	-0,0001	-3,5863 E-07	4,1057 E-08	1,2874 E-10
	008	0,0000	0,0000	0,0001	4,4122 E-08	-8,7094 E-08	-6,0338 E-11
	009	0,0000	0,0000	0,0000	3,1129 E-07	4,6014 E-08	-6,7463 E-11
00364	001	0,0000	0,0000	-0,3729	7,409 E-04	1,7637 E-04	-6,9465 E-08
	002	0,0000	0,0000	-0,0197	-5,6406 E-06	1,2173 E-05	-3,1722 E-09
	003	0,0000	0,0000	-0,0173	7,2492 E-06	7,019 E-06	-3,8664 E-09
	004	0,0000	0,0000	-0,0119	-2,2834 E-05	1,3088 E-05	-1,5778 E-10
	005	0,0000	0,0000	-0,0148	-2,8513 E-05	1,6344 E-05	-1,9696 E-10
	006	0,0000	0,0000	0,0000	3,3139 E-07	4,8846 E-08	-6,7868 E-11
	007	0,0000	0,0000	-0,0001	-3,9715 E-07	3,8736 E-08	1,2531 E-10
	008	0,0000	0,0000	0,0001	6,2264 E-08	-8,763 E-08	-5,651 E-11
	009	0,0000	0,0000	0,0000	3,3139 E-07	4,8846 E-08	-6,7868 E-11
00365	001	0,0000	0,0000	-0,3814	7,5819 E-04	1,7276 E-04	-5,9718 E-08
	002	0,0000	0,0000	-0,0203	-4,7291 E-06	1,2174 E-05	-3,7135 E-09
	003	0,0000	0,0000	-0,0176	8,5183 E-06	6,7714 E-06	-5,9573 E-09
	004	0,0000	0,0000	-0,0125	-2,3042 E-05	1,3486 E-05	2,1003 E-09
	005	0,0000	0,0000	-0,0156	-2,8772 E-05	1,6841 E-05	2,6229 E-09
	006	0,0000	0,0000	0,0000	3,5156 E-07	5,2514 E-08	-8,7814 E-11
	007	0,0000	0,0000	-0,0001	-4,3641 E-07	3,4777 E-08	1,8064 E-10
	008	0,0000	0,0000	0,0001	8,1062 E-08	-8,7377 E-08	-9,154 E-11
	009	0,0000	0,0000	0,0000	3,5156 E-07	5,2514 E-08	-8,7814 E-11
00366	001	0,0000	0,0000	-0,3897	7,7428 E-04	1,6872 E-04	-6,6638 E-08
	002	0,0000	0,0000	-0,0209	-3,8365 E-06	1,2155 E-05	-3,2941 E-09
	003	0,0000	0,0000	-0,0179	9,822 E-06	6,5049 E-06	-4,4595 E-09
	004	0,0000	0,0000	-0,0132	-2,3342 E-05	1,3873 E-05	5,4579 E-10
	005	0,0000	0,0000	-0,0165	-2,9147 E-05	1,7324 E-05	6,8165 E-10
	006	0,0000	0,0000	0,0000	3,7152 E-07	5,5387 E-08	-7,2261 E-11
	007	0,0000	0,0000	-0,0001	-4,7595 E-07	3,2409 E-08	1,3887 E-10
	008	0,0000	0,0000	0,0001	1,0036 E-07	-8,7906 E-08	-6,5593 E-11
	009	0,0000	0,0000	0,0000	3,7152 E-07	5,5387 E-08	-7,2261 E-11
00367	001	0,0000	0,0000	-0,3978	7,8958 E-04	1,6489 E-04	-6,7698 E-08
	002	0,0000	0,0000	-0,0215	-2,9509 E-06	1,2142 E-05	-3,9147 E-09
	003	0,0000	0,0000	-0,0182	1,1158 E-05	6,2425 E-06	-5,8204 E-09
	004	0,0000	0,0000	-0,0139	-2,3707 E-05	1,4268 E-05	1,4802 E-09
	005	0,0000	0,0000	-0,0173	-2,9604 E-05	1,7817 E-05	1,8485 E-09
	006	0,0000	0,0000	0,0000	3,9165 E-07	5,8566 E-08	-8,7475 E-11

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	007	0,0000	0,0000	-0,0001	-5,1636 E-07	2,9458 E-08	1,7459 E-10
	008	0,0000	0,0000	0,0001	1,2034 E-07	-8,8165 E-08	-8,586 E-11
	009	0,0000	0,0000	0,0000	3,9165 E-07	5,8566 E-08	-8,7475 E-11
00368	001	0,0000	0,0000	-0,4058	8,0378 E-04	1,6196 E-04	-2,7122 E-08
	002	0,0000	0,0000	-0,0221	-2,0809 E-06	1,2162 E-05	-2,2044 E-09
	003	0,0000	0,0000	-0,0185	1,2545 E-05	6,049 E-06	-4,3 E-09
	004	0,0000	0,0000	-0,0146	-2,4186 E-05	1,4615 E-05	2,4662 E-09
	005	0,0000	0,0000	-0,0182	-3,0201 E-05	1,8251 E-05	3,0799 E-09
	006	0,0000	0,0000	-0,0001	4,1196 E-07	6,2599 E-08	-5,9227 E-11
	007	0,0000	0,0000	-0,0001	-5,5806 E-07	2,4259 E-08	1,3079 E-10
	008	0,0000	0,0000	0,0001	1,4144 E-07	-8,7043 E-08	-7,0651 E-11
	009	0,0000	0,0000	-0,0001	4,1196 E-07	6,2599 E-08	-5,9227 E-11
00369	001	0,0000	0,0000	-0,4136	8,1656 E-04	1,5865 E-04	-5,8714 E-08
	002	0,0000	0,0000	-0,0227	-1,238 E-06	1,2172 E-05	-3,283 E-09
	003	0,0000	0,0000	-0,0188	1,3951 E-05	5,8191 E-06	-4,8682 E-09
	004	0,0000	0,0000	-0,0153	-2,4747 E-05	1,5002 E-05	1,2205 E-09
	005	0,0000	0,0000	-0,0191	-3,0903 E-05	1,8734 E-05	1,5242 E-09
	006	0,0000	0,0000	-0,0001	4,3199 E-07	6,607 E-08	-7,0341 E-11
	007	0,0000	0,0000	-0,0001	-5,9982 E-07	2,0615 E-08	1,3967 E-10
	008	0,0000	0,0000	0,0001	1,6287 E-07	-8,6904 E-08	-6,832 E-11
	009	0,0000	0,0000	-0,0001	4,3199 E-07	6,607 E-08	-7,0341 E-11
00370	001	0,0000	0,0000	-0,4213	8,2889 E-04	1,554 E-04	-4,0246 E-08
	002	0,0000	0,0000	-0,0233	-3,9378 E-07	1,2185 E-05	-3,2417 E-09
	003	0,0000	0,0000	-0,0191	1,5418 E-05	5,5983 E-06	-6,2804 E-09
	004	0,0000	0,0000	-0,0161	-2,5406 E-05	1,5381 E-05	3,5581 E-09
	005	0,0000	0,0000	-0,0201	-3,1725 E-05	1,9208 E-05	4,4434 E-09
	006	0,0000	0,0000	-0,0001	4,5253 E-07	7,0085 E-08	-8,5743 E-11
	007	0,0000	0,0000	-0,0001	-6,4348 E-07	1,575 E-08	1,8918 E-10
	008	0,0000	0,0000	0,0001	1,8568 E-07	-8,6097 E-08	-1,0211 E-10
	009	0,0000	0,0000	-0,0001	4,5253 E-07	7,0085 E-08	-8,5743 E-11
00371	001	0,0000	0,0000	-0,4287	8,395 E-04	1,5256 E-04	-4,1962 E-08
	002	0,0000	0,0000	-0,0239	4,1115 E-07	1,2206 E-05	-3,4032 E-09
	003	0,0000	0,0000	-0,0194	1,6906 E-05	5,4232 E-06	-6,6316 E-09
	004	0,0000	0,0000	-0,0168	-2,6176 E-05	1,5703 E-05	3,7963 E-09
	005	0,0000	0,0000	-0,0210	-3,2686 E-05	1,9609 E-05	4,7409 E-09
	006	0,0000	0,0000	-0,0001	4,7304 E-07	7,4152 E-08	-9,1118 E-11
	007	0,0000	0,0000	-0,0001	-6,8793 E-07	1,025 E-08	2,0117 E-10
	008	0,0000	0,0000	0,0001	2,0931 E-07	-8,4709 E-08	-1,0865 E-10
	009	0,0000	0,0000	-0,0001	4,7304 E-07	7,4152 E-08	-9,1118 E-11
00372	001	0,0000	0,0000	-0,4361	8,4903 E-04	1,5037 E-04	-3,5738 E-08
	002	0,0000	0,0000	-0,0245	1,1995 E-06	1,2251 E-05	-2,2152 E-09
	003	0,0000	0,0000	-0,0196	1,843 E-05	5,2603 E-06	-3,5482 E-09
	004	0,0000	0,0000	-0,0176	-2,7035 E-05	1,6054 E-05	1,2441 E-09
	005	0,0000	0,0000	-0,0220	-3,3759 E-05	2,0047 E-05	1,5537 E-09
	006	0,0000	0,0000	-0,0001	4,9393 E-07	7,8555 E-08	-4,4954 E-11
	007	0,0000	0,0000	-0,0001	-7,339 E-07	4,2997 E-09	9,1835 E-11
	008	0,0000	0,0000	0,0001	2,3407 E-07	-8,3212 E-08	-4,6223 E-11
	009	0,0000	0,0000	-0,0001	4,9393 E-07	7,8555 E-08	-4,4954 E-11
00373	001	0,0000	0,0000	-0,4434	8,5756 E-04	1,4769 E-04	-2,1655 E-08
	002	0,0000	0,0000	-0,0251	1,9744 E-06	1,2282 E-05	-2,7452 E-09
	003	0,0000	0,0000	-0,0199	2,0044 E-05	5,1044 E-06	-6,7169 E-09
	004	0,0000	0,0000	-0,0184	-2,8065 E-05	1,6364 E-05	5,246 E-09
	005	0,0000	0,0000	-0,0230	-3,5046 E-05	2,0435 E-05	6,5512 E-09
	006	0,0000	0,0000	-0,0001	5,1603 E-07	8,3559 E-08	-8,6628 E-11
	007	0,0000	0,0000	-0,0001	-7,8389 E-07	-3,2974 E-09	2,0558 E-10
	008	0,0000	0,0000	0,0001	2,6161 E-07	-8,0679 E-08	-1,1755 E-10
	009	0,0000	0,0000	-0,0001	5,1603 E-07	8,3559 E-08	-8,6628 E-11
00374	001	0,0000	0,0000	-0,4505	8,6448 E-04	1,4523 E-04	-2,4313 E-08
	002	0,0000	0,0000	-0,0257	2,7162 E-06	1,2312 E-05	-2,7817 E-09
	003	0,0000	0,0000	-0,0201	2,1663 E-05	4,9518 E-06	-6,5626 E-09
	004	0,0000	0,0000	-0,0192	-2,9169 E-05	1,6667 E-05	4,9265 E-09
	005	0,0000	0,0000	-0,0240	-3,6425 E-05	2,0814 E-05	6,1522 E-09
	006	0,0000	0,0000	-0,0001	5,3874 E-07	8,774 E-08	-8,1159 E-11
	007	0,0000	0,0000	-0,0001	-8,3569 E-07	-9,1927 E-09	1,9111 E-10
	008	0,0000	0,0000	0,0001	2,9034 E-07	-7,9013 E-08	-1,0864 E-10
	009	0,0000	0,0000	-0,0001	5,3874 E-07	8,774 E-08	-8,1159 E-11
00375	001	0,0000	0,0000	-0,4575	8,7023 E-04	1,4339 E-04	-3,5677 E-08
	002	0,0000	0,0000	-0,0263	3,4395 E-06	1,2361 E-05	-3,3056 E-09
	003	0,0000	0,0000	-0,0204	2,3357 E-05	4,8599 E-06	-6,5586 E-09
	004	0,0000	0,0000	-0,0200	-3,0431 E-05	1,6911 E-05	3,8746 E-09
	005	0,0000	0,0000	-0,0250	-3,8001 E-05	2,1118 E-05	4,8387 E-09
	006	0,0000	0,0000	-0,0001	5,635 E-07	9,2865 E-08	-1,0423 E-10
	007	0,0000	0,0000	-0,0001	-8,9309 E-07	-1,7628 E-08	2,3043 E-10
	008	0,0000	0,0000	0,0001	3,2259 E-07	-7,5768 E-08	-1,2459 E-10
	009	0,0000	0,0000	-0,0001	5,635 E-07	9,2865 E-08	-1,0423 E-10
00376	001	0,0000	0,0000	-0,4644	8,7431 E-04	1,4148 E-04	-4,3507 E-09
	002	0,0000	0,0000	-0,0269	4,1333 E-06	1,2394 E-05	-1,7821 E-09
	003	0,0000	0,0000	-0,0206	2,5143 E-05	4,7703 E-06	-6,8583 E-09
	004	0,0000	0,0000	-0,0209	-3,1898 E-05	1,7121 E-05	7,394 E-09
	005	0,0000	0,0000	-0,0261	-3,9832 E-05	2,138 E-05	9,2336 E-09
	006	0,0000	0,0000	-0,0001	5,9144 E-07	9,6171 E-08	-2,5023 E-11
	007	0,0000	0,0000	-0,0001	-9,589 E-07	-2,251 E-08	9,3897 E-11
	008	0,0000	0,0000	0,0001	3,6001 E-07	-7,4231 E-08	-6,8303 E-11
	009	0,0000	0,0000	-0,0001	5,9144 E-07	9,6171 E-08	-2,5023 E-11
00377	001	0,0000	0,0000	-0,4712	8,7683 E-04	1,3969 E-04	-7,7075 E-09

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	002	0,0000	0,0000	-0,0275	4,8018 E-06	1,2428 E-05	-1,8004 E-09
	003	0,0000	0,0000	-0,0208	2,6971 E-05	4,6565 E-06	-5,6591 E-09
	004	0,0000	0,0000	-0,0217	-3,3482 E-05	1,7369 E-05	5,4428 E-09
	005	0,0000	0,0000	-0,0271	-4,181 E-05	2,169 E-05	6,7969 E-09
	006	0,0000	0,0000	-0,0001	6,1926 E-07	9,5282 E-08	-4,3066 E-11
	007	0,0000	0,0000	-0,0001	-1,0252 E-06	-1,8026 E-08	1,1884 E-10
	008	0,0000	0,0000	0,0002	3,9806 E-07	-7,78 E-08	-7,4994 E-11
	009	0,0000	0,0000	-0,0001	6,1926 E-07	9,5282 E-08	-4,3066 E-11
00378	001	0,0000	0,0000	-0,4780	8,7799 E-04	1,3794 E-04	-1,1339 E-08
	002	0,0000	0,0000	-0,0282	5,4223 E-06	1,2432 E-05	-3,3608 E-09
	003	0,0000	0,0000	-0,0211	2,8948 E-05	4,6142 E-06	-7,8172 E-09
	004	0,0000	0,0000	-0,0226	-3,5401 E-05	1,7445 E-05	5,774 E-09
	005	0,0000	0,0000	-0,0282	-4,4207 E-05	2,1786 E-05	7,2106 E-09
	006	0,0000	0,0000	-0,0001	6,4447 E-07	8,8341 E-08	-2,1852 E-10
	007	0,0000	0,0000	-0,0001	-1,0887 E-06	-2,089 E-09	4,8703 E-10
	008	0,0000	0,0000	0,0002	4,3588 E-07	-8,6687 E-08	-2,6512 E-10
	009	0,0000	0,0000	-0,0001	6,4447 E-07	8,8341 E-08	-2,1852 E-10
00379	001	0,0000	0,0000	-0,4846	8,7799 E-04	1,3653 E-04	1,5115 E-09
	002	0,0000	0,0000	-0,0288	5,8994 E-06	1,2422 E-05	3,9932 E-10
	003	0,0000	0,0000	-0,0213	3,1053 E-05	4,5305 E-06	-5,419 E-09
	004	0,0000	0,0000	-0,0234	-3,7809 E-05	1,756 E-05	9,4498 E-09
	005	0,0000	0,0000	-0,0293	-4,7214 E-05	2,1928 E-05	1,1801 E-08
	006	0,0000	0,0000	-0,0001	6,5125 E-07	7,4927 E-08	3,2083 E-10
	007	0,0000	0,0000	-0,0001	-1,117 E-06	2,7905 E-08	-6,1977 E-10
	008	0,0000	0,0000	0,0002	4,5726 E-07	-1,0306 E-07	2,9441 E-10
	009	0,0000	0,0000	-0,0001	6,5125 E-07	7,4927 E-08	3,2083 E-10
00380	001	0,0000	0,0000	-0,4912	8,7817 E-04	1,357 E-04	-1,2407 E-08
	002	0,0000	0,0000	-0,0294	6,1291 E-06	1,242 E-05	3,6539 E-10
	003	0,0000	0,0000	-0,0215	3,3249 E-05	4,4114 E-06	-1,0195 E-08
	004	0,0000	0,0000	-0,0243	-4,0858 E-05	1,7746 E-05	1,7009 E-08
	005	0,0000	0,0000	-0,0303	-5,1022 E-05	2,2161 E-05	2,124 E-08
	006	0,0000	0,0000	-0,0001	6,1949 E-07	6,6289 E-08	3,438 E-10
	007	0,0000	0,0000	-0,0001	-1,0691 E-06	4,8095 E-08	-6,1042 E-10
	008	0,0000	0,0000	0,0002	4,4147 E-07	-1,1447 E-07	2,6203 E-10
	009	0,0000	0,0000	-0,0001	6,1949 E-07	6,6289 E-08	3,438 E-10
00381	001	0,0000	0,0000	-0,4979	8,801 E-04	1,368 E-04	-5,4477 E-09
	002	0,0000	0,0000	-0,0300	5,7821 E-06	1,2482 E-05	2,382 E-10
	003	0,0000	0,0000	-0,0217	3,5403 E-05	4,3288 E-06	-7,8159 E-09
	004	0,0000	0,0000	-0,0252	-4,499 E-05	1,8001 E-05	1,2956 E-08
	005	0,0000	0,0000	-0,0314	-5,6181 E-05	2,248 E-05	1,6179 E-08
	006	0,0000	0,0000	-0,0001	4,8882 E-07	8,8565 E-08	3,2488 E-10
	007	0,0000	0,0000	-0,0001	-8,2099 E-07	2,0785 E-09	-6,0241 E-10
	008	0,0000	0,0000	0,0002	3,2587 E-07	-9,1059 E-08	2,7308 E-10
	009	0,0000	0,0000	-0,0001	4,8882 E-07	8,8565 E-08	3,2488 E-10
00382	001	0,0000	0,0000	-0,5046	8,8044 E-04	1,4046 E-04	9,3438 E-09
	002	0,0000	0,0000	-0,0306	5,0037 E-06	1,235 E-05	1,3122 E-09
	003	0,0000	0,0000	-0,0219	3,7151 E-05	4,524 E-06	-7,2221 E-10
	004	0,0000	0,0000	-0,0260	-4,9335 E-05	1,7427 E-05	3,7725 E-09
	005	0,0000	0,0000	-0,0325	-6,1607 E-05	2,1762 E-05	4,711 E-09
	006	0,0000	0,0000	-0,0001	2,4953 E-07	8,6835 E-08	5,3453 E-10
	007	0,0000	0,0000	-0,0001	-3,4317 E-07	-5,1363 E-10	-1,1177 E-09
	008	0,0000	0,0000	0,0002	9,0783 E-08	-8,6741 E-08	5,7523 E-10
	009	0,0000	0,0000	-0,0001	2,4953 E-07	8,6835 E-08	5,3453 E-10
00383	001	0,0000	0,0000	-0,5114	8,76 E-04	1,4203 E-04	-1,87 E-09
	002	0,0000	0,0000	-0,0312	4,2271 E-06	1,2304 E-05	8,3945 E-10
	003	0,0000	0,0000	-0,0221	3,8118 E-05	4,4652 E-06	-7,4556 E-09
	004	0,0000	0,0000	-0,0269	-5,2429 E-05	1,7427 E-05	1,358 E-08
	005	0,0000	0,0000	-0,0336	-6,547 E-05	2,1763 E-05	1,6959 E-08
	006	0,0000	0,0000	-0,0001	-3,5759 E-08	1,1046 E-07	6,0781 E-10
	007	0,0000	0,0000	-0,0001	2,4442 E-07	-5,23 E-08	-1,205 E-09
	008	0,0000	0,0000	0,0002	-2,0731 E-07	-5,8938 E-08	5,8844 E-10
	009	0,0000	0,0000	-0,0001	-3,5759 E-08	1,1046 E-07	6,0781 E-10
00384	001	0,0000	0,0000	-0,4673	8,6592 E-04	1,4062 E-04	-5,522 E-09
	002	0,0000	0,0000	-0,0316	2,9687 E-06	1,2992 E-05	-2,8185 E-09
	003	0,0000	0,0000	-0,0201	4,0166 E-05	4,3743 E-06	4,7144 E-09
	004	0,0000	0,0000	-0,0310	-5,821 E-05	1,8947 E-05	-1,3154 E-08
	005	0,0000	0,0000	-0,0387	-7,2691 E-05	2,3661 E-05	-1,6426 E-08
	006	0,0000	0,0000	-0,0001	-5,7347 E-07	3,1163 E-07	-9,8854 E-10
	007	0,0000	0,0000	0,0000	1,3544 E-06	-4,6927 E-07	2,0148 E-09
	008	0,0000	0,0000	0,0002	-7,7168 E-07	1,5389 E-07	-1,0119 E-09
	009	0,0000	0,0000	-0,0001	-5,7347 E-07	3,1163 E-07	-9,8854 E-10
00385	001	0,0000	0,0000	-0,4385	8,5129 E-04	1,3157 E-04	2,4925 E-10
	002	0,0000	0,0000	-0,0315	3,0989 E-06	1,3804 E-05	1,0488 E-10
	003	0,0000	0,0000	-0,0187	4,1136 E-05	4,2336 E-06	-1,8222 E-10
	004	0,0000	0,0000	-0,0330	-5,95 E-05	2,0791 E-05	5,0031 E-10
	005	0,0000	0,0000	-0,0412	-7,4301 E-05	2,5964 E-05	6,2477 E-10
	006	0,0000	0,0000	-0,0002	-7,1017 E-07	4,6294 E-07	3,8996 E-11
	007	0,0000	0,0000	0,0000	1,6441 E-06	-7,7344 E-07	-7,9688 E-11
	008	0,0000	0,0000	0,0001	-9,2264 E-07	3,0456 E-07	4,0122 E-11
	009	0,0000	0,0000	-0,0002	-7,1017 E-07	4,6294 E-07	3,8996 E-11
00386	001	0,0000	0,0000	-0,0285	-1,6145 E-04	2,8325 E-04	-5,8139 E-08
	002	0,0000	0,0000	-0,0039	-3,2932 E-05	1,8132 E-05	-1,2671 E-08
	003	0,0000	0,0000	-0,0011	-2,023 E-06	1,3901 E-05	-2,3684 E-09
	004	0,0000	0,0000	-0,0061	-6,2501 E-05	1,3994 E-05	-2,1507 E-08
	005	0,0000	0,0000	-0,0076	-7,8047 E-05	1,7474 E-05	-2,6859 E-08

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	006	0,0000	0,0000	0,0000	1,7783 E-07	5,1877 E-07	1,2339 E-09
	007	0,0000	0,0000	0,0000	-3,351 E-07	-1,0327 E-06	-2,5456 E-09
	008	0,0000	0,0000	0,0000	1,548 E-07	5,0647 E-07	1,2936 E-09
	009	0,0000	0,0000	0,0000	1,7783 E-07	5,1877 E-07	1,2339 E-09
00387	001	0,0000	0,0000	-0,0190	-1,5076 E-04	2,8487 E-04	1,9981 E-08
	002	0,0000	0,0000	-0,0033	-3,3442 E-05	2,1507 E-05	4,1725 E-09
	003	0,0000	0,0000	-0,0007	-2,8601 E-06	1,3634 E-05	7,7728 E-10
	004	0,0000	0,0000	-0,0055	-6,2182 E-05	2,1157 E-05	7,0866 E-09
	005	0,0000	0,0000	-0,0068	-7,7649 E-05	2,642 E-05	8,85 E-09
	006	0,0000	0,0000	0,0000	3,7345 E-07	2,3782 E-07	-4,1818 E-10
	007	0,0000	0,0000	-0,0001	-7,3614 E-07	-4,6132 E-07	8,632 E-10
	008	0,0000	0,0000	0,0000	3,5736 E-07	2,2014 E-07	-4,3886 E-10
	009	0,0000	0,0000	0,0000	3,7345 E-07	2,3782 E-07	-4,1818 E-10
00388	001	0,0000	0,0000	-0,0051	-1,1788 E-04	2,5407 E-04	-1,857 E-09
	002	0,0000	0,0000	-0,0014	-3,0843 E-05	2,0503 E-05	6,4917 E-10
	003	0,0000	0,0000	-0,0001	-2,4653 E-06	1,2527 E-05	1,3675 E-10
	004	0,0000	0,0000	-0,0026	-5,7626 E-05	2,092 E-05	1,0774 E-09
	005	0,0000	0,0000	-0,0033	-7,196 E-05	2,6123 E-05	1,3453 E-09
	006	0,0000	0,0000	0,0000	4,3672 E-07	1,2084 E-07	5,4716 E-12
	007	0,0000	0,0000	0,0000	-8,6328 E-07	-2,2725 E-07	-1,3753 E-11
	008	0,0000	0,0000	0,0000	4,2032 E-07	1,0474 E-07	8,1888 E-12
	009	0,0000	0,0000	0,0000	4,3672 E-07	1,2084 E-07	5,4716 E-12
00389	001	0,0000	0,0000	-0,0015	-9,3036 E-05	2,3493 E-04	-6,4549 E-09
	002	0,0000	0,0000	-0,0005	-2,319 E-05	2,0927 E-05	2,5798 E-09
	003	0,0000	0,0000	0,0000	-2,8703 E-06	1,1856 E-05	5,4051 E-10
	004	0,0000	0,0000	-0,0008	-4,1703 E-05	2,2838 E-05	4,2862 E-09
	005	0,0000	0,0000	-0,0011	-5,2076 E-05	2,8519 E-05	5,3523 E-09
	006	0,0000	0,0000	0,0000	3,1869 E-07	1,8737 E-08	8,6041 E-12
	007	0,0000	0,0000	0,0000	-6,2872 E-07	-2,4758 E-08	-2,7072 E-11
	008	0,0000	0,0000	0,0000	3,0547 E-07	5,8128 E-09	1,8297 E-11
	009	0,0000	0,0000	0,0000	3,1869 E-07	1,8737 E-08	8,6041 E-12
00390	001	0,0000	0,0000	-0,3893	8,4569 E-04	1,746 E-04	5,8303 E-10
	002	0,0000	0,0000	-0,0290	9,6545 E-06	1,3029 E-05	1,0792 E-09
	003	0,0000	0,0000	-0,0171	3,8247 E-05	-2,3073 E-06	2,0899 E-10
	004	0,0000	0,0000	-0,0305	-4,1802 E-05	2,9689 E-05	1,8204 E-09
	005	0,0000	0,0000	-0,0381	-5,22 E-05	3,7075 E-05	2,2733 E-09
	006	0,0000	0,0000	0,0000	8,7432 E-07	6,8708 E-07	2,4333 E-10
	007	0,0000	0,0000	-0,0002	-1,5902 E-06	-1,2072 E-06	-5,03 E-10
	008	0,0000	0,0000	0,0002	7,0405 E-07	5,1097 E-07	2,5608 E-10
	009	0,0000	0,0000	0,0000	8,7432 E-07	6,8708 E-07	2,4333 E-10
00391	001	0,0000	0,0000	-0,3812	8,7013 E-04	1,5759 E-04	-1,0216 E-09
	002	0,0000	0,0000	-0,0284	9,0534 E-06	1,1004 E-05	6,7011 E-11
	003	0,0000	0,0000	-0,0172	3,4943 E-05	-2,4152 E-06	-2,0886 E-09
	004	0,0000	0,0000	-0,0292	-3,7726 E-05	2,582 E-05	3,4687 E-09
	005	0,0000	0,0000	-0,0365	-4,711 E-05	3,2244 E-05	4,3316 E-09
	006	0,0000	0,0000	0,0000	1,0193 E-06	1,0758 E-07	9,6375 E-11
	007	0,0000	0,0000	-0,0003	-1,883 E-06	2,1517 E-09	-1,8166 E-10
	008	0,0000	0,0000	0,0002	8,498 E-07	-1,1024 E-07	8,3945 E-11
	009	0,0000	0,0000	0,0000	1,0193 E-06	1,0758 E-07	9,6375 E-11
00392	001	0,0000	0,0000	-0,3738	8,7799 E-04	1,4921 E-04	-1,6577 E-10
	002	0,0000	0,0000	-0,0279	7,9113 E-06	1,029 E-05	-3,2284 E-11
	003	0,0000	0,0000	-0,0173	3,2227 E-05	-1,8509 E-06	-2,083 E-09
	004	0,0000	0,0000	-0,0280	-3,5669 E-05	2,3493 E-05	2,6816 E-10
	005	0,0000	0,0000	-0,0350	-4,4542 E-05	2,9338 E-05	3,3487 E-10
	006	0,0000	0,0000	0,0000	8,8451 E-07	-7,6742 E-08	3,4775 E-12
	007	0,0000	0,0000	-0,0002	-1,5885 E-06	3,7846 E-07	-5,7788 E-12
	008	0,0000	0,0000	0,0002	6,9208 E-07	-2,9953 E-07	2,2569 E-12
	009	0,0000	0,0000	0,0000	8,8451 E-07	-7,6742 E-08	3,4775 E-12
00393	001	0,0000	0,0000	-0,3666	8,8512 E-04	1,4299 E-04	-1,3469 E-09
	002	0,0000	0,0000	-0,0274	6,6511 E-06	1,0305 E-05	-2,7009 E-10
	003	0,0000	0,0000	-0,0174	2,9421 E-05	-1,157 E-06	-1,6757 E-09
	004	0,0000	0,0000	-0,0269	-3,3703 E-05	2,2416 E-05	2,1366 E-09
	005	0,0000	0,0000	-0,0336	-4,2086 E-05	2,7993 E-05	2,6682 E-09
	006	0,0000	0,0000	0,0000	7,6871 E-07	-6,9575 E-08	2,6125 E-11
	007	0,0000	0,0000	-0,0002	-1,3358 E-06	3,5621 E-07	-4,2734 E-11
	008	0,0000	0,0000	0,0002	5,5696 E-07	-2,8459 E-07	1,6278 E-11
	009	0,0000	0,0000	0,0000	7,6871 E-07	-6,9575 E-08	2,6125 E-11
00394	001	0,0000	0,0000	-0,3598	8,8608 E-04	1,3827 E-04	4,2968 E-10
	002	0,0000	0,0000	-0,0269	5,8655 E-06	1,0402 E-05	8,6791 E-11
	003	0,0000	0,0000	-0,0174	2,7349 E-05	-4,8359 E-07	5,4233 E-10
	004	0,0000	0,0000	-0,0258	-3,1963 E-05	2,1534 E-05	-6,9273 E-10
	005	0,0000	0,0000	-0,0322	-3,9913 E-05	2,6891 E-05	-8,6508 E-10
	006	0,0000	0,0000	0,0000	7,0304 E-07	-3,974 E-08	-8,598 E-12
	007	0,0000	0,0000	-0,0002	-1,1886 E-06	2,8663 E-07	1,4125 E-11
	008	0,0000	0,0000	0,0002	4,7642 E-07	-2,4532 E-07	-5,4179 E-12
	009	0,0000	0,0000	0,0000	7,0304 E-07	-3,974 E-08	-8,598 E-12
00395	001	0,0000	0,0000	-0,3531	8,8492 E-04	1,3427 E-04	4,3989 E-10
	002	0,0000	0,0000	-0,0263	4,9636 E-06	1,037 E-05	6,0485 E-11
	003	0,0000	0,0000	-0,0174	2,5282 E-05	-8,3823 E-08	1,6114 E-10
	004	0,0000	0,0000	-0,0248	-3,0463 E-05	2,0832 E-05	-1,3657 E-10
	005	0,0000	0,0000	-0,0309	-3,804 E-05	2,6014 E-05	-1,7055 E-10
	006	0,0000	0,0000	0,0000	6,375 E-07	-1,4066 E-08	1,6015 E-12
	007	0,0000	0,0000	-0,0002	-1,0436 E-06	2,2666 E-07	-4,0093 E-12
	008	0,0000	0,0000	0,0002	3,9802 E-07	-2,1144 E-07	2,3809 E-12
	009	0,0000	0,0000	0,0000	6,375 E-07	-1,4066 E-08	1,6015 E-12

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x	S _y	S _z	Θ _x	Θ _y	Θ _z
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
00396	001	0,0000	0,0000	-0,3466	8,8103 E-04	1,3143 E-04	-5,5419 E-09
	002	0,0000	0,0000	-0,0258	4,0375 E-06	1,0384 E-05	-7,6373 E-10
	003	0,0000	0,0000	-0,0174	2,3283 E-05	3,0559 E-07	-2,0605 E-09
	004	0,0000	0,0000	-0,0238	-2,912 E-05	2,0238 E-05	1,7658 E-09
	005	0,0000	0,0000	-0,0297	-3,6363 E-05	2,5273 E-05	2,2051 E-09
	006	0,0000	0,0000	0,0000	5,8391 E-07	6,2567 E-09	-1,995 E-11
	007	0,0000	0,0000	-0,0002	-9,2493 E-07	1,7876 E-07	5,0339 E-11
	008	0,0000	0,0000	0,0002	3,3376 E-07	-1,8419 E-07	-3,0051 E-11
	009	0,0000	0,0000	0,0000	5,8391 E-07	6,2567 E-09	-1,995 E-11
00397	001	0,0000	0,0000	-0,3402	8,7567 E-04	1,2949 E-04	-5,0048 E-10
	002	0,0000	0,0000	-0,0253	3,3237 E-06	1,0345 E-05	-5,0588 E-11
	003	0,0000	0,0000	-0,0174	2,1619 E-05	6,4254 E-07	-1,066 E-10
	004	0,0000	0,0000	-0,0228	-2,7888 E-05	1,9621 E-05	6,9241 E-11
	005	0,0000	0,0000	-0,0284	-3,4824 E-05	2,4503 E-05	8,6469 E-11
	006	0,0000	0,0000	0,0000	5,5474 E-07	1,6653 E-08	-1,6307 E-12
	007	0,0000	0,0000	-0,0002	-8,5852 E-07	1,5146 E-07	3,6712 E-12
	008	0,0000	0,0000	0,0002	2,9699 E-07	-1,6746 E-07	-2,0151 E-12
	009	0,0000	0,0000	0,0000	5,5474 E-07	1,6653 E-08	-1,6307 E-12
00398	001	0,0000	0,0000	-0,3339	8,6848 E-04	1,2752 E-04	-9,5978 E-10
	002	0,0000	0,0000	-0,0248	2,5073 E-06	1,0211 E-05	-1,1503 E-10
	003	0,0000	0,0000	-0,0174	1,9919 E-05	8,8509 E-07	-2,7822 E-10
	004	0,0000	0,0000	-0,0218	-2,6802 E-05	1,8966 E-05	2,1467 E-10
	005	0,0000	0,0000	-0,0273	-3,3468 E-05	2,3685 E-05	2,6807 E-10
	006	0,0000	0,0000	0,0000	5,2481 E-07	1,982 E-08	-3,3907 E-12
	007	0,0000	0,0000	-0,0002	-7,917 E-07	1,3906 E-07	8,0608 E-12
	008	0,0000	0,0000	0,0002	2,6057 E-07	-1,583 E-07	-4,615 E-12
	009	0,0000	0,0000	0,0000	5,2481 E-07	1,982 E-08	-3,3907 E-12
00399	001	0,0000	0,0000	-0,3277	8,5914 E-04	1,266 E-04	-5,6604 E-10
	002	0,0000	0,0000	-0,0243	1,6216 E-06	1,0158 E-05	-4,6477 E-11
	003	0,0000	0,0000	-0,0173	1,8233 E-05	1,2106 E-06	-8,5376 E-11
	004	0,0000	0,0000	-0,0209	-2,5878 E-05	1,8341 E-05	4,3558 E-11
	005	0,0000	0,0000	-0,0261	-3,2314 E-05	2,2904 E-05	5,4396 E-11
	006	0,0000	0,0000	0,0000	4,9873 E-07	2,078 E-08	-1,4801 E-12
	007	0,0000	0,0000	-0,0002	-7,343 E-07	1,3152 E-07	3,192 E-12
	008	0,0000	0,0000	0,0002	2,2964 E-07	-1,5177 E-07	-1,6895 E-12
	009	0,0000	0,0000	0,0000	4,9873 E-07	2,078 E-08	-1,4801 E-12
00400	001	0,0000	0,0000	-0,3215	8,4949 E-04	1,2622 E-04	3,4832 E-10
	002	0,0000	0,0000	-0,0238	8,4657 E-07	1,0086 E-05	2,305 E-11
	003	0,0000	0,0000	-0,0172	1,673 E-05	1,4944 E-06	4,0233 E-11
	004	0,0000	0,0000	-0,0200	-2,5025 E-05	1,7744 E-05	-1,8235 E-11
	005	0,0000	0,0000	-0,0250	-3,1249 E-05	2,2159 E-05	-2,2772 E-11
	006	0,0000	0,0000	0,0000	4,7718 E-07	1,9045 E-08	5,178 E-13
	007	0,0000	0,0000	-0,0002	-6,8704 E-07	1,2986 E-07	-1,0992 E-12
	008	0,0000	0,0000	0,0002	2,0426 E-07	-1,4837 E-07	5,7365 E-13
	009	0,0000	0,0000	0,0000	4,7718 E-07	1,9045 E-08	5,178 E-13
00401	001	0,0000	0,0000	-0,3154	8,3803 E-04	1,2615 E-04	-1,394 E-08
	002	0,0000	0,0000	-0,0233	-4,8045 E-08	1,0031 E-05	-9,7171 E-10
	003	0,0000	0,0000	-0,0172	1,5157 E-05	1,8027 E-06	-1,7285 E-09
	004	0,0000	0,0000	-0,0192	-2,43 E-05	1,7143 E-05	8,2042 E-10
	005	0,0000	0,0000	-0,0240	-3,0343 E-05	2,1408 E-05	1,0246 E-09
	006	0,0000	0,0000	0,0000	4,5523 E-07	1,6359 E-08	-2,3918 E-11
	007	0,0000	0,0000	-0,0001	-6,3994 E-07	1,3015 E-07	5,1148 E-11
	008	0,0000	0,0000	0,0001	1,7945 E-07	-1,4596 E-07	-2,6868 E-11
	009	0,0000	0,0000	0,0000	4,5523 E-07	1,6359 E-08	-2,3918 E-11
00402	001	0,0000	0,0000	-0,3092	8,2624 E-04	1,2656 E-04	1,1649 E-09
	002	0,0000	0,0000	-0,0229	-8,4635 E-07	9,9812 E-06	8,5289 E-11
	003	0,0000	0,0000	-0,0171	1,3747 E-05	2,1365 E-06	1,5651 E-10
	004	0,0000	0,0000	-0,0184	-2,3641 E-05	1,651 E-05	-7,9672 E-11
	005	0,0000	0,0000	-0,0229	-2,9521 E-05	2,0618 E-05	-9,9495 E-11
	006	0,0000	0,0000	0,0000	4,3466 E-07	1,34 E-08	2,1634 E-12
	007	0,0000	0,0000	-0,0001	-5,9632 E-07	1,3073 E-07	-4,679 E-12
	008	0,0000	0,0000	0,0001	1,5671 E-07	-1,4357 E-07	2,4827 E-12
	009	0,0000	0,0000	0,0000	4,3466 E-07	1,34 E-08	2,1634 E-12
00403	001	0,0000	0,0000	-0,3030	8,1286 E-04	1,2628 E-04	3,9062 E-09
	002	0,0000	0,0000	-0,0224	-1,7272 E-06	9,8656 E-06	2,2353 E-10
	003	0,0000	0,0000	-0,0170	1,2313 E-05	2,3917 E-06	3,3948 E-10
	004	0,0000	0,0000	-0,0176	-2,311 E-05	1,5872 E-05	-9,5908 E-11
	005	0,0000	0,0000	-0,0219	-2,8857 E-05	1,9821 E-05	-1,1977 E-10
	006	0,0000	0,0000	0,0000	4,1405 E-07	1,0066 E-08	5,1621 E-12
	007	0,0000	0,0000	-0,0001	-5,5365 E-07	1,3212 E-07	-1,0395 E-11
	008	0,0000	0,0000	0,0001	1,3494 E-07	-1,416 E-07	5,1583 E-12
	009	0,0000	0,0000	0,0000	4,1405 E-07	1,0066 E-08	5,1621 E-12
00404	001	0,0000	0,0000	-0,2968	7,9776 E-04	1,2683 E-04	-1,313 E-08
	002	0,0000	0,0000	-0,0219	-2,681 E-06	9,837 E-06	-7,4274 E-10
	003	0,0000	0,0000	-0,0168	1,0867 E-05	2,7342 E-06	-1,1158 E-09
	004	0,0000	0,0000	-0,0168	-2,2704 E-05	1,5268 E-05	2,9913 E-10
	005	0,0000	0,0000	-0,0210	-2,835 E-05	1,9067 E-05	3,7357 E-10
	006	0,0000	0,0000	0,0000	3,9362 E-07	6,6524 E-09	-1,693 E-11
	007	0,0000	0,0000	-0,0001	-5,1231 E-07	1,3394 E-07	3,3931 E-11
	008	0,0000	0,0000	0,0001	1,1433 E-07	-1,3998 E-07	-1,6757 E-11
	009	0,0000	0,0000	0,0000	3,9362 E-07	6,6524 E-09	-1,693 E-11
00405	001	0,0000	0,0000	-0,2906	7,8251 E-04	1,2801 E-04	-1,7844 E-09
	002	0,0000	0,0000	-0,0214	-3,547 E-06	9,8147 E-06	-9,9602 E-11
	003	0,0000	0,0000	-0,0167	9,5617 E-06	3,0805 E-06	-1,4808 E-10
	004	0,0000	0,0000	-0,0161	-2,2348 E-05	1,467 E-05	3,7649 E-11

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	005	0,0000	0,0000	-0,0201	-2,7907 E-05	1,832 E-05	4,7017 E-11
	006	0,0000	0,0000	0,0000	3,7342 E-07	3,4984 E-09	-2,2627 E-12
	007	0,0000	0,0000	-0,0001	-4,7191 E-07	1,3521 E-07	4,5164 E-12
	008	0,0000	0,0000	0,0001	9,4425 E-08	-1,3807 E-07	-2,2211 E-12
	009	0,0000	0,0000	0,0000	3,7342 E-07	3,4984 E-09	-2,2627 E-12
00406	001	0,0000	0,0000	-0,2843	7,6564 E-04	1,2923 E-04	-1,9374 E-08
	002	0,0000	0,0000	-0,0209	-4,5149 E-06	9,8048 E-06	-1,0026 E-09
	003	0,0000	0,0000	-0,0165	8,1932 E-06	3,4334 E-06	-1,3986 E-09
	004	0,0000	0,0000	-0,0154	-2,2095 E-05	1,4087 E-05	2,3204 E-10
	005	0,0000	0,0000	-0,0192	-2,759 E-05	1,7592 E-05	2,8979 E-10
	006	0,0000	0,0000	0,0000	3,5322 E-07	2,4894 E-10	-2,2338 E-11
	007	0,0000	0,0000	-0,0001	-4,3226 E-07	1,3683 E-07	4,3483 E-11
	008	0,0000	0,0000	0,0001	7,5262 E-08	-1,3642 E-07	-2,0828 E-11
	009	0,0000	0,0000	0,0000	3,5322 E-07	2,4894 E-10	-2,2338 E-11
00407	001	0,0000	0,0000	-0,2779	7,4859 E-04	1,3077 E-04	2,8165 E-09
	002	0,0000	0,0000	-0,0204	-5,3895 E-06	9,813 E-06	1,4583 E-10
	003	0,0000	0,0000	-0,0164	6,9733 E-06	3,8149 E-06	2,0357 E-10
	004	0,0000	0,0000	-0,0147	-2,1893 E-05	1,3494 E-05	-3,3995 E-11
	005	0,0000	0,0000	-0,0184	-2,7338 E-05	1,6852 E-05	-4,2456 E-11
	006	0,0000	0,0000	0,0000	3,3309 E-07	-2,7577 E-09	3,2525 E-12
	007	0,0000	0,0000	-0,0001	-3,9321 E-07	1,3786 E-07	-6,3326 E-12
	008	0,0000	0,0000	0,0001	5,6635 E-08	-1,3443 E-07	3,0341 E-12
	009	0,0000	0,0000	0,0000	3,3309 E-07	-2,7577 E-09	3,2525 E-12
00408	001	0,0000	0,0000	-0,2715	7,3009 E-04	1,3179 E-04	4,8196 E-09
	002	0,0000	0,0000	-0,0200	-6,3313 E-06	9,766 E-06	2,2239 E-10
	003	0,0000	0,0000	-0,0162	5,733 E-06	4,1326 E-06	2,788 E-10
	004	0,0000	0,0000	-0,0141	-2,1792 E-05	1,2893 E-05	-1,3042 E-12
	005	0,0000	0,0000	-0,0175	-2,7212 E-05	1,6101 E-05	-1,6343 E-12
	006	0,0000	0,0000	0,0000	3,1296 E-07	-5,6742 E-09	4,9188 E-12
	007	0,0000	0,0000	-0,0001	-3,5494 E-07	1,3872 E-07	-9,1978 E-12
	008	0,0000	0,0000	0,0001	3,8769 E-08	-1,3235 E-07	4,2111 E-12
	009	0,0000	0,0000	0,0000	3,1296 E-07	-5,6742 E-09	4,9188 E-12
00409	001	0,0000	0,0000	-0,2650	7,1021 E-04	1,3371 E-04	-1,8877 E-08
	002	0,0000	0,0000	-0,0195	-7,3292 E-06	9,8041 E-06	-8,7263 E-10
	003	0,0000	0,0000	-0,0159	4,4827 E-06	4,5376 E-06	-1,0958 E-09
	004	0,0000	0,0000	-0,0134	-2,1787 E-05	1,2323 E-05	7,9488 E-12
	005	0,0000	0,0000	-0,0168	-2,7206 E-05	1,5389 E-05	9,9482 E-12
	006	0,0000	0,0000	0,0000	2,9286 E-07	-8,5406 E-09	-1,9289 E-11
	007	0,0000	0,0000	-0,0001	-3,1743 E-07	1,3969 E-07	3,609 E-11
	008	0,0000	0,0000	0,0001	2,1631 E-08	-1,3044 E-07	-1,6535 E-11
	009	0,0000	0,0000	0,0000	2,9286 E-07	-8,5406 E-09	-1,9289 E-11
00410	001	0,0000	0,0000	-0,2584	6,9017 E-04	1,3607 E-04	-2,8351 E-09
	002	0,0000	0,0000	-0,0190	-8,2341 E-06	9,851 E-06	-1,2761 E-10
	003	0,0000	0,0000	-0,0157	3,3742 E-06	4,9422 E-06	-1,5626 E-10
	004	0,0000	0,0000	-0,0128	-2,1823 E-05	1,177 E-05	-5,1895 E-12
	005	0,0000	0,0000	-0,0160	-2,7251 E-05	1,4699 E-05	-6,4773 E-12
	006	0,0000	0,0000	0,0000	2,7276 E-07	-1,1114 E-08	-2,8179 E-12
	007	0,0000	0,0000	-0,0001	-2,8026 E-07	1,4017 E-07	5,225 E-12
	008	0,0000	0,0000	0,0001	4,8419 E-09	-1,2833 E-07	-2,3684 E-12
	009	0,0000	0,0000	0,0000	2,7276 E-07	-1,1114 E-08	-2,8179 E-12
00411	001	0,0000	0,0000	-0,2517	6,6873 E-04	1,3842 E-04	-2,2017 E-08
	002	0,0000	0,0000	-0,0185	-9,2259 E-06	9,9077 E-06	-9,5366 E-10
	003	0,0000	0,0000	-0,0155	2,208 E-06	5,3493 E-06	-1,1236 E-09
	004	0,0000	0,0000	-0,0123	-2,1941 E-05	1,1234 E-05	-1,0933 E-10
	005	0,0000	0,0000	-0,0153	-2,7398 E-05	1,4028 E-05	-1,3651 E-10
	006	0,0000	0,0000	0,0000	2,5265 E-07	-1,3694 E-08	-2,1029 E-11
	007	0,0000	0,0000	-0,0001	-2,4364 E-07	1,4082 E-07	3,8463 E-11
	008	0,0000	0,0000	0,0001	-1,1398 E-08	-1,2638 E-07	-1,7148 E-11
	009	0,0000	0,0000	0,0000	2,5265 E-07	-1,3694 E-08	-2,1029 E-11
00412	001	0,0000	0,0000	-0,2449	6,4734 E-04	1,411 E-04	4,404 E-09
	002	0,0000	0,0000	-0,0180	-1,0114 E-05	9,9929 E-06	1,911 E-10
	003	0,0000	0,0000	-0,0152	1,1958 E-06	5,7878 E-06	2,2547 E-10
	004	0,0000	0,0000	-0,0117	-2,2097 E-05	1,0703 E-05	2,1401 E-11
	005	0,0000	0,0000	-0,0147	-2,7593 E-05	1,3366 E-05	2,672 E-11
	006	0,0000	0,0000	0,0000	2,3254 E-07	-1,5922 E-08	4,2119 E-12
	007	0,0000	0,0000	-0,0001	-2,0735 E-07	1,4082 E-07	-7,7071 E-12
	008	0,0000	0,0000	0,0001	-2,7301 E-08	-1,2415 E-07	3,438 E-12
	009	0,0000	0,0000	0,0000	2,3254 E-07	-1,5922 E-08	4,2119 E-12
00413	001	0,0000	0,0000	-0,2379	6,2463 E-04	1,435 E-04	4,868 E-09
	002	0,0000	0,0000	-0,0175	-1,1052 E-05	1,0025 E-05	1,8503 E-10
	003	0,0000	0,0000	-0,0149	1,7097 E-07	6,1707 E-06	1,9296 E-10
	004	0,0000	0,0000	-0,0112	-2,2334 E-05	1,0156 E-05	6,1204 E-11
	005	0,0000	0,0000	-0,0140	-2,7889 E-05	1,2683 E-05	7,6425 E-11
	006	0,0000	0,0000	0,0000	2,1245 E-07	-1,8185 E-08	4,2076 E-12
	007	0,0000	0,0000	-0,0001	-1,7167 E-07	1,4083 E-07	-7,4198 E-12
	008	0,0000	0,0000	0,0001	-4,2631 E-08	-1,2188 E-07	3,1563 E-12
	009	0,0000	0,0000	0,0000	2,1245 E-07	-1,8185 E-08	4,2076 E-12
00414	001	0,0000	0,0000	-0,2308	6,0073 E-04	1,4647 E-04	-2,4284 E-08
	002	0,0000	0,0000	-0,0171	-1,2033 E-05	1,0131 E-05	-9,2405 E-10
	003	0,0000	0,0000	-0,0146	-8,6137 E-07	6,6234 E-06	-9,6481 E-10
	004	0,0000	0,0000	-0,0108	-2,2643 E-05	9,6456 E-06	-3,0379 E-10
	005	0,0000	0,0000	-0,0134	-2,8274 E-05	1,2045 E-05	-3,7934 E-10
	006	0,0000	0,0000	0,0000	1,9234 E-07	-2,0387 E-08	-2,1008 E-11
	007	0,0000	0,0000	-0,0001	-1,364 E-07	1,4097 E-07	3,706 E-11
	008	0,0000	0,0000	0,0001	-5,7523 E-08	-1,1981 E-07	-1,5772 E-11

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	009	0,0000	0,0000	0,0000	1,9234 E-07	-2,0387 E-08	-2,1008 E-11
00415	001	0,0000	0,0000	-0,2236	5,7688 E-04	1,4969 E-04	-3,2819 E-09
	002	0,0000	0,0000	-0,0166	-1,2909 E-05	1,0249 E-05	-1,1966 E-10
	003	0,0000	0,0000	-0,0142	-1,7387 E-06	7,0707 E-06	-1,2016 E-10
	004	0,0000	0,0000	-0,0103	-2,299 E-05	9,1654 E-06	-4,6958 E-11
	005	0,0000	0,0000	-0,0129	-2,8708 E-05	1,1446 E-05	-5,8637 E-11
	006	0,0000	0,0000	0,0000	1,7216 E-07	-2,2233 E-08	-2,7743 E-12
	007	0,0000	0,0000	-0,0001	-1,0131 E-07	1,4062 E-07	4,8499 E-12
	008	0,0000	0,0000	0,0001	-7,2167 E-08	-1,176 E-07	-2,039 E-12
	009	0,0000	0,0000	0,0000	1,7216 E-07	-2,2233 E-08	-2,7743 E-12
00416	001	0,0000	0,0000	-0,2162	5,5185 E-04	1,5315 E-04	-2,2591 E-08
	002	0,0000	0,0000	-0,0161	-1,3856 E-05	1,0374 E-05	-7,9987 E-10
	003	0,0000	0,0000	-0,0139	-2,6648 E-06	7,5275 E-06	-7,8057 E-10
	004	0,0000	0,0000	-0,0099	-2,3402 E-05	8,6864 E-06	-3,5011 E-10
	005	0,0000	0,0000	-0,0123	-2,9223 E-05	1,0848 E-05	-4,3719 E-10
	006	0,0000	0,0000	0,0000	1,5196 E-07	-2,4182 E-08	-1,8801 E-11
	007	0,0000	0,0000	0,0000	-6,6574 E-08	1,405 E-07	3,2662 E-11
	008	0,0000	0,0000	0,0001	-8,6441 E-08	-1,1553 E-07	-1,3613 E-11
	009	0,0000	0,0000	0,0000	1,5196 E-07	-2,4182 E-08	-1,8801 E-11
00417	001	0,0000	0,0000	-0,2086	5,2692 E-04	1,5676 E-04	5,726 E-09
	002	0,0000	0,0000	-0,0155	-1,4691 E-05	1,0532 E-05	2,0315 E-10
	003	0,0000	0,0000	-0,0135	-3,4356 E-06	8,0119 E-06	1,9879 E-10
	004	0,0000	0,0000	-0,0094	-2,3837 E-05	8,2285 E-06	8,8052 E-11
	005	0,0000	0,0000	-0,0118	-2,9766 E-05	1,0276 E-05	1,0995 E-10
	006	0,0000	0,0000	0,0000	1,3177 E-07	-2,5761 E-08	4,7694 E-12
	007	0,0000	0,0000	0,0000	-3,2024 E-08	1,3984 E-07	-8,2908 E-12
	008	0,0000	0,0000	0,0000	-1,0053 E-07	-1,1328 E-07	3,4586 E-12
	009	0,0000	0,0000	0,0000	1,3177 E-07	-2,5761 E-08	4,7694 E-12
00418	001	0,0000	0,0000	-0,2008	5,0095 E-04	1,5993 E-04	3,9953 E-09
	002	0,0000	0,0000	-0,0150	-1,5559 E-05	1,0638 E-05	1,244 E-10
	003	0,0000	0,0000	-0,0131	-4,2027 E-06	8,4297 E-06	1,0546 E-10
	004	0,0000	0,0000	-0,0090	-2,4344 E-05	7,7719 E-06	7,9893 E-11
	005	0,0000	0,0000	-0,0113	-3,0399 E-05	9,7056 E-06	9,9765 E-11
	006	0,0000	0,0000	0,0000	1,1149 E-07	-2,7247 E-08	3,1515 E-12
	007	0,0000	0,0000	0,0000	2,2536 E-09	1,3907 E-07	-5,3427 E-12
	008	0,0000	0,0000	0,0000	-1,1427 E-07	-1,1103 E-07	2,1504 E-12
	009	0,0000	0,0000	0,0000	1,1149 E-07	-2,7247 E-08	3,1515 E-12
00419	001	0,0000	0,0000	-0,1929	4,741 E-04	1,6383 E-04	-2,7613 E-08
	002	0,0000	0,0000	-0,0145	-1,6451 E-05	1,0814 E-05	-8,6108 E-10
	003	0,0000	0,0000	-0,0127	-4,9645 E-06	8,9229 E-06	-7,3043 E-10
	004	0,0000	0,0000	-0,0087	-2,4909 E-05	7,3371 E-06	-5,5234 E-10
	005	0,0000	0,0000	-0,0108	-3,1104 E-05	9,1625 E-06	-6,8972 E-10
	006	0,0000	0,0000	0,0000	9,1143 E-08	-2,8736 E-08	-2,1795 E-11
	007	0,0000	0,0000	0,0000	3,6343 E-08	1,3844 E-07	3,6948 E-11
	008	0,0000	0,0000	0,0000	-1,2775 E-07	-1,089 E-07	-1,4871 E-11
	009	0,0000	0,0000	0,0000	9,1143 E-08	-2,8736 E-08	-2,1795 E-11
00420	001	0,0000	0,0000	-0,1848	4,4739 E-04	1,6779 E-04	-2,8222 E-09
	002	0,0000	0,0000	-0,0140	-1,7226 E-05	1,1 E-05	-8,2695 E-11
	003	0,0000	0,0000	-0,0122	-5,5615 E-06	9,405 E-06	-6,4875 E-11
	004	0,0000	0,0000	-0,0083	-2,5503 E-05	6,9369 E-06	-6,1465 E-11
	005	0,0000	0,0000	-0,0104	-3,1845 E-05	8,6628 E-06	-7,6753 E-11
	006	0,0000	0,0000	0,0000	7,0688 E-08	-2,9928 E-08	-2,1778 E-12
	007	0,0000	0,0000	0,0000	7,0436 E-08	1,3747 E-07	3,6546 E-12
	008	0,0000	0,0000	0,0000	-1,4113 E-07	-1,0673 E-07	-1,4488 E-12
	009	0,0000	0,0000	0,0000	7,0688 E-08	-2,9928 E-08	-2,1778 E-12
00421	001	0,0000	0,0000	-0,1765	4,1972 E-04	1,7188 E-04	-2,1143 E-08
	002	0,0000	0,0000	-0,0134	-1,8056 E-05	1,1186 E-05	-6,1303 E-10
	003	0,0000	0,0000	-0,0118	-6,1945 E-06	9,8892 E-06	-4,7407 E-10
	004	0,0000	0,0000	-0,0080	-2,6149 E-05	6,5359 E-06	-4,666 E-10
	005	0,0000	0,0000	-0,0100	-3,2653 E-05	8,1621 E-06	-5,8266 E-10
	006	0,0000	0,0000	0,0000	5,0188 E-08	-3,1273 E-08	-1,6256 E-11
	007	0,0000	0,0000	0,0000	1,0436 E-07	1,3682 E-07	2,7233 E-11
	008	0,0000	0,0000	0,0000	-1,5429 E-07	-1,0474 E-07	-1,0769 E-11
	009	0,0000	0,0000	0,0000	5,0188 E-08	-3,1273 E-08	-1,6256 E-11
00422	001	0,0000	0,0000	-0,1680	3,923 E-04	1,7595 E-04	6,3532 E-09
	002	0,0000	0,0000	-0,0129	-1,8766 E-05	1,141 E-05	1,8234 E-10
	003	0,0000	0,0000	-0,0113	-6,6638 E-06	1,0398 E-05	1,3912 E-10
	004	0,0000	0,0000	-0,0077	-2,6816 E-05	6,1704 E-06	1,4179 E-10
	005	0,0000	0,0000	-0,0096	-3,3485 E-05	7,7057 E-06	1,7706 E-10
	006	0,0000	0,0000	0,0000	2,9467 E-08	-3,2231 E-08	4,9008 E-12
	007	0,0000	0,0000	0,0000	1,3859 E-07	1,3571 E-07	-8,2143 E-12
	008	0,0000	0,0000	0,0000	-1,6754 E-07	-1,0267 E-07	3,2504 E-12
	009	0,0000	0,0000	0,0000	2,9467 E-08	-3,2231 E-08	4,9008 E-12
00423	001	0,0000	0,0000	-0,1593	3,6403 E-04	1,7965 E-04	2,6998 E-09
	002	0,0000	0,0000	-0,0123	-1,9485 E-05	1,158 E-05	5,7954 E-11
	003	0,0000	0,0000	-0,0107	-7,1084 E-06	1,0841 E-05	2,6323 E-11
	004	0,0000	0,0000	-0,0074	-2,7542 E-05	5,8035 E-06	7,3642 E-11
	005	0,0000	0,0000	-0,0092	-3,4392 E-05	7,2475 E-06	9,1959 E-11
	006	0,0000	0,0000	0,0000	8,5343 E-09	-3,324 E-08	2,0285 E-12
	007	0,0000	0,0000	0,0000	1,7296 E-07	1,3478 E-07	-3,3361 E-12
	008	0,0000	0,0000	0,0000	-1,807 E-07	-1,0073 E-07	1,2818 E-12
	009	0,0000	0,0000	0,0000	8,5343 E-09	-3,324 E-08	2,0285 E-12
00424	001	0,0000	0,0000	-0,1504	3,352 E-04	1,8395 E-04	-3,0594 E-08
	002	0,0000	0,0000	-0,0117	-2,0213 E-05	1,1814 E-05	-6,8855 E-10
	003	0,0000	0,0000	-0,0102	-7,5319 E-06	1,1361 E-05	-3,5326 E-10

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	004	0,0000	0,0000	-0,0071	-2,8318 E-05	5,4403 E-06	-8,1022 E-10
	005	0,0000	0,0000	-0,0089	-3,5361 E-05	6,7939 E-06	-1,0118 E-09
	006	0,0000	0,0000	0,0000	-1,252 E-08	-3,4608 E-08	-2,2897 E-11
	007	0,0000	0,0000	0,0000	2,0734 E-07	1,3457 E-07	3,7676 E-11
	008	0,0000	0,0000	0,0000	-1,9377 E-07	-9,9147 E-08	-1,4487 E-11
	009	0,0000	0,0000	0,0000	-1,252 E-08	-3,4608 E-08	-2,2897 E-11
00425	001	0,0000	0,0000	-0,1413	3,0646 E-04	1,8797 E-04	6,6837 E-10
	002	0,0000	0,0000	-0,0111	-2,0806 E-05	1,2058 E-05	1,5152 E-11
	003	0,0000	0,0000	-0,0096	-7,7678 E-06	1,1866 E-05	8,2006 E-12
	004	0,0000	0,0000	-0,0069	-2,9126 E-05	5,1195 E-06	1,7148 E-11
	005	0,0000	0,0000	-0,0086	-3,6369 E-05	6,3933 E-06	2,1413 E-11
	006	0,0000	0,0000	0,0000	-3,4524 E-08	-3,5905 E-08	4,9057 E-13
	007	0,0000	0,0000	0,0000	2,435 E-07	1,3457 E-07	-8,0181 E-13
	008	0,0000	0,0000	0,0000	-2,0763 E-07	-9,7848 E-08	3,0503 E-13
	009	0,0000	0,0000	0,0000	-3,4524 E-08	-3,5905 E-08	4,9057 E-13
00426	001	0,0000	0,0000	-0,1320	2,7709 E-04	1,9189 E-04	-1,8456 E-09
	002	0,0000	0,0000	-0,0106	-2,1437 E-05	1,2298 E-05	-4,2546 E-11
	003	0,0000	0,0000	-0,0090	-8,025 E-06	1,2359 E-05	-2,0781 E-11
	004	0,0000	0,0000	-0,0066	-2,9974 E-05	4,8112 E-06	-5,1737 E-11
	005	0,0000	0,0000	-0,0083	-3,7429 E-05	6,0083 E-06	-6,4605 E-11
	006	0,0000	0,0000	0,0000	-5,6401 E-08	-3,7711 E-08	-1,4487 E-12
	007	0,0000	0,0000	0,0000	2,7924 E-07	1,3579 E-07	2,4256 E-12
	008	0,0000	0,0000	0,0000	-2,2123 E-07	-9,7244 E-08	-9,5825 E-13
	009	0,0000	0,0000	0,0000	-5,6401 E-08	-3,7711 E-08	-1,4487 E-12
00427	001	0,0000	0,0000	-0,1225	2,4755 E-04	1,9547 E-04	-4,4439 E-09
	002	0,0000	0,0000	-0,0099	-2,1938 E-05	1,2572 E-05	-5,3386 E-11
	003	0,0000	0,0000	-0,0084	-8,0819 E-06	1,2907 E-05	2,5277 E-11
	004	0,0000	0,0000	-0,0064	-3,0884 E-05	4,4822 E-06	-1,4691 E-10
	005	0,0000	0,0000	-0,0080	-3,8565 E-05	5,5974 E-06	-1,8346 E-10
	006	0,0000	0,0000	0,0000	-8,1103 E-08	-4,1038 E-08	-3,3869 E-12
	007	0,0000	0,0000	0,0000	3,2052 E-07	1,4017 E-07	5,4942 E-12
	008	0,0000	0,0000	0,0000	-2,3748 E-07	-9,8261 E-08	-2,0646 E-12
	009	0,0000	0,0000	0,0000	-8,1103 E-08	-4,1038 E-08	-3,3869 E-12
00428	001	0,0000	0,0000	-0,1129	2,1711 E-04	1,9838 E-04	-1,8955 E-09
	002	0,0000	0,0000	-0,0093	-2,2429 E-05	1,2784 E-05	-2,781 E-11
	003	0,0000	0,0000	-0,0078	-8,0682 E-06	1,339 E-05	3,9119 E-12
	004	0,0000	0,0000	-0,0062	-3,1886 E-05	4,1353 E-06	-6,1752 E-11
	005	0,0000	0,0000	-0,0077	-3,9816 E-05	5,1643 E-06	-7,7113 E-11
	006	0,0000	0,0000	0,0000	-1,0809 E-07	-4,5516 E-08	-1,5361 E-12
	007	0,0000	0,0000	0,0000	3,662 E-07	1,4702 E-07	2,5446 E-12
	008	0,0000	0,0000	0,0000	-2,5584 E-07	-1,0058 E-07	-9,8889 E-13
	009	0,0000	0,0000	0,0000	-1,0809 E-07	-4,5516 E-08	-1,5361 E-12
00429	001	0,0000	0,0000	-0,1031	1,8641 E-04	2,0078 E-04	-3,11 E-08
	002	0,0000	0,0000	-0,0087	-2,2907 E-05	1,3031 E-05	-3,6733 E-10
	003	0,0000	0,0000	-0,0071	-8,0236 E-06	1,3951 E-05	1,6703 E-10
	004	0,0000	0,0000	-0,0060	-3,2909 E-05	3,7328 E-06	-9,9986 E-10
	005	0,0000	0,0000	-0,0075	-4,1094 E-05	4,6616 E-06	-1,2486 E-09
	006	0,0000	0,0000	0,0000	-1,3488 E-07	-5,3699 E-08	-2,1863 E-11
	007	0,0000	0,0000	0,0000	4,1145 E-07	1,6157 E-07	3,4673 E-11
	008	0,0000	0,0000	0,0000	-2,7394 E-07	-1,0684 E-07	-1,2538 E-11
	009	0,0000	0,0000	0,0000	-1,3488 E-07	-5,3699 E-08	-2,1863 E-11
00430	001	0,0000	0,0000	-0,0932	1,5349 E-04	2,017 E-04	2,3188 E-09
	002	0,0000	0,0000	-0,0081	-2,3293 E-05	1,3246 E-05	2,7492 E-11
	003	0,0000	0,0000	-0,0064	-7,6577 E-06	1,4543 E-05	-1,1061 E-11
	004	0,0000	0,0000	-0,0058	-3,4264 E-05	3,217 E-06	7,2532 E-11
	005	0,0000	0,0000	-0,0073	-4,2786 E-05	4,0175 E-06	9,0575 E-11
	006	0,0000	0,0000	0,0000	-1,7478 E-07	-6,6585 E-08	1,6482 E-12
	007	0,0000	0,0000	0,0000	4,8291 E-07	1,8591 E-07	-2,6227 E-12
	008	0,0000	0,0000	0,0000	-3,0497 E-07	-1,1811 E-07	9,5397 E-13
	009	0,0000	0,0000	0,0000	-1,7478 E-07	-6,6585 E-08	1,6482 E-12
00431	001	0,0000	0,0000	-0,0833	1,188 E-04	2,0174 E-04	7,5112 E-09
	002	0,0000	0,0000	-0,0074	-2,3719 E-05	1,3391 E-05	-1,0416 E-11
	003	0,0000	0,0000	-0,0057	-7,1844 E-06	1,5159 E-05	-1,1809 E-10
	004	0,0000	0,0000	-0,0057	-3,587 E-05	2,5224 E-06	1,6776 E-10
	005	0,0000	0,0000	-0,0071	-4,4792 E-05	3,1502 E-06	2,095 E-10
	006	0,0000	0,0000	0,0000	-2,2048 E-07	-8,1748 E-08	7,0649 E-13
	007	0,0000	0,0000	0,0001	5,6595 E-07	2,1478 E-07	1,3748 E-12
	008	0,0000	0,0000	0,0000	-3,4168 E-07	-1,3161 E-07	-2,0781 E-12
	009	0,0000	0,0000	0,0000	-2,2048 E-07	-8,1748 E-08	7,0649 E-13
00432	001	0,0000	0,0000	-0,0735	8,3824 E-05	1,9933 E-04	-2,3715 E-08
	002	0,0000	0,0000	-0,0067	-2,411 E-05	1,3431 E-05	2,223 E-11
	003	0,0000	0,0000	-0,0049	-6,6247 E-06	1,5969 E-05	3,6999 E-10
	004	0,0000	0,0000	-0,0056	-3,7545 E-05	1,3077 E-06	-5,4637 E-10
	005	0,0000	0,0000	-0,0070	-4,6883 E-05	1,6334 E-06	-6,8232 E-10
	006	0,0000	0,0000	0,0000	-2,6654 E-07	-9,7183 E-08	-2,6665 E-12
	007	0,0000	0,0000	0,0001	6,4961 E-07	2,4373 E-07	-3,4071 E-12
	008	0,0000	0,0000	0,0000	-3,7867 E-07	-1,4491 E-07	6,07 E-12
	009	0,0000	0,0000	0,0000	-2,6654 E-07	-9,7183 E-08	-2,6665 E-12
00433	001	0,0000	0,0000	-0,0639	3,9408 E-05	1,9425 E-04	-2,9463 E-09
	002	0,0000	0,0000	-0,0061	-2,4791 E-05	1,3222 E-05	2,9259 E-12
	003	0,0000	0,0000	-0,0041	-5,4697 E-06	1,6734 E-05	4,609 E-11
	004	0,0000	0,0000	-0,0056	-4,0748 E-05	-3,3035 E-07	-6,775 E-11
	005	0,0000	0,0000	-0,0069	-5,0883 E-05	-4,121 E-07	-8,4607 E-11
	006	0,0000	0,0000	0,0000	-3,3573 E-07	-9,8745 E-08	-2,4185 E-13
	007	0,0000	0,0000	0,0001	7,7869 E-07	2,4397 E-07	-6,0954 E-13

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx	Sy	Sz	Θx	Θy	Θz
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
	008	0,0000	0,0000	0,0000	-4,3761 E-07	-1,4358 E-07	8,4962 E-13
	009	0,0000	0,0000	0,0000	-3,3573 E-07	-9,8745 E-08	-2,4185 E-13
00434	001	0,0000	0,0000	-0,0544	-3,3174 E-06	1,8833 E-04	-2,7771 E-08
	002	0,0000	0,0000	-0,0055	-2,5319 E-05	1,2501 E-05	3,035 E-10
	003	0,0000	0,0000	-0,0033	-4,3023 E-06	1,7399 E-05	5,3984 E-10
	004	0,0000	0,0000	-0,0056	-4,3667 E-05	-2,8307 E-06	-2,5613 E-10
	005	0,0000	0,0000	-0,0070	-5,4528 E-05	-3,5345 E-06	-3,1994 E-10
	006	0,0000	0,0000	0,0000	-4,1492 E-07	-3,5295 E-11	1,6599 E-11
	007	0,0000	0,0000	0,0001	9,2869 E-07	3,6418 E-08	-4,5795 E-11
	008	0,0000	0,0000	0,0000	-5,0731 E-07	-3,6207 E-08	2,8895 E-11
	009	0,0000	0,0000	0,0000	-4,1492 E-07	-3,5295 E-11	1,6599 E-11
00435	001	0,0000	0,0000	-0,0455	-6,8288 E-05	1,7657 E-04	-2,991 E-09
	002	0,0000	0,0000	-0,0049	-2,7889 E-05	1,0559 E-05	-1,4373 E-09
	003	0,0000	0,0000	-0,0024	-2,8403 E-06	1,7508 E-05	-3,2839 E-10
	004	0,0000	0,0000	-0,0059	-5,113 E-05	-6,8818 E-06	-2,3443 E-09
	005	0,0000	0,0000	-0,0073	-6,3847 E-05	-8,5937 E-06	-2,9277 E-09
	006	0,0000	0,0000	0,0000	-3,4715 E-07	2,9977 E-07	1,3301 E-10
	007	0,0000	0,0000	0,0001	7,7157 E-07	-5,8701 E-07	-2,7298 E-10
	008	0,0000	0,0000	0,0000	-4,1904 E-07	2,8297 E-07	1,3802 E-10
	009	0,0000	0,0000	0,0000	-3,4715 E-07	2,9977 E-07	1,3301 E-10
00436	001	0,0000	0,0000	-0,4062	8,2836 E-04	1,1851 E-04	-1,5604 E-09
	002	0,0000	0,0000	-0,0309	4,4909 E-06	1,5098 E-05	-3,5381 E-09
	003	0,0000	0,0000	-0,0172	4,1218 E-05	4,0065 E-06	1,7621 E-10
	004	0,0000	0,0000	-0,0342	-5,6852 E-05	2,3737 E-05	-7,3435 E-09
	005	0,0000	0,0000	-0,0427	-7,0994 E-05	2,9642 E-05	-9,1703 E-09
	006	0,0000	0,0000	-0,0002	-5,7249 E-07	6,7118 E-07	-8,3318 E-10
	007	0,0000	0,0000	0,0001	1,3832 E-06	-1,1875 E-06	1,7153 E-09
	008	0,0000	0,0000	0,0001	-8,013 E-07	5,074 E-07	-8,6988 E-10
	009	0,0000	0,0000	-0,0002	-5,7249 E-07	6,7118 E-07	-8,3318 E-10
00437	001	0,0000	0,0000	-0,4025	7,8901 E-04	1,0228 E-04	4,4424 E-09
	002	0,0000	0,0000	-0,0304	7,7146 E-06	1,7918 E-05	1,0181 E-08
	003	0,0000	0,0000	-0,0171	4,0574 E-05	2,8042 E-06	-4,7824 E-10
	004	0,0000	0,0000	-0,0333	-4,9389 E-05	3,1286 E-05	2,1086 E-08
	005	0,0000	0,0000	-0,0416	-6,1675 E-05	3,907 E-05	2,6331 E-08
	006	0,0000	0,0000	-0,0001	-1,7762 E-07	1,1891 E-06	2,3945 E-09
	007	0,0000	0,0000	0,0000	6,2187 E-07	-2,2223 E-06	-4,9298 E-09
	008	0,0000	0,0000	0,0001	-4,4041 E-07	1,0168 E-06	2,5 E-09
	009	0,0000	0,0000	-0,0001	-1,7762 E-07	1,1891 E-06	2,3945 E-09
00438	001	0,0038	-0,0228	-0,4929	8,7689 E-04	1,4523 E-04	6,0454 E-08
	002	0,0003	-0,0001	-0,0314	4,4056 E-06	1,2401 E-05	1,2543 E-07
	003	0,0001	-0,0010	-0,0213	3,7103 E-05	4,2153 E-06	-8,4629 E-07
	004	0,0005	0,0013	-0,0286	-5,0452 E-05	1,8021 E-05	1,6017 E-06
	005	0,0006	0,0017	-0,0357	-6,3002 E-05	2,2504 E-05	2,0001 E-06
	006	0,0000	0,0000	-0,0001	5,5804 E-08	1,6095 E-07	7,797 E-08
	007	0,0000	0,0000	-0,0001	6,2711 E-08	-1,5691 E-07	-1,5552 E-07
	008	0,0000	0,0000	0,0002	-1,1848 E-07	-5,5721 E-09	7,6425 E-08
	009	0,0000	0,0000	-0,0001	5,5804 E-08	1,6095 E-07	7,797 E-08
00439	001	0,0393	-0,2396	-0,4934	8,7051 E-04	1,4168 E-04	-5,2236 E-06
	002	0,0034	-0,0013	-0,0313	4,3267 E-06	1,2293 E-05	-2,4139 E-07
	003	0,0011	-0,0091	-0,0213	3,0406 E-05	3,9297 E-06	-4,7066 E-06
	004	0,0049	0,0120	-0,0285	-3,9916 E-05	1,8261 E-05	7,0335 E-06
	005	0,0061	0,0150	-0,0356	-4,9845 E-05	2,2804 E-05	8,7833 E-06
	006	0,0000	-0,0001	-0,0001	4,2656 E-07	1,1669 E-07	2,1273 E-07
	007	0,0000	0,0001	-0,0001	-6,5996 E-07	-5,9633 E-08	-4,0878 E-07
	008	0,0000	0,0000	0,0002	2,2818 E-07	-5,7902 E-08	1,9306 E-07
	009	0,0000	-0,0001	-0,0001	4,2656 E-07	1,1669 E-07	2,1273 E-07
00440	001	0,0746	-0,0106	-0,0067	8,1103 E-05	2,7767 E-04	-7,1813 E-05
	002	0,0039	0,0055	-0,0003	-2,1307 E-05	1,435 E-05	2,5987 E-06
	003	0,0038	0,0012	-0,0003	-5,1596 E-06	1,416 E-05	1,3285 E-06
	004	0,0017	0,0091	-0,0001	-3,429 E-05	6,0322 E-06	3,0657 E-06
	005	0,0021	0,0113	-0,0001	-4,2818 E-05	7,533 E-06	3,828 E-06
	006	0,0000	0,0000	0,0000	-1,1684 E-07	2,588 E-08	4,8943 E-08
	007	0,0000	-0,0001	0,0000	3,295 E-07	1,6548 E-08	-1,3538 E-07
	008	0,0000	0,0000	0,0000	-2,105 E-07	-4,2473 E-08	8,5546 E-08
	009	0,0000	0,0000	0,0000	-1,1684 E-07	2,588 E-08	4,8943 E-08
00441	001	0,0061	0,0008	-0,0047	-1,9632 E-05	2,8366 E-04	-1,4817 E-05
	002	0,0003	0,0004	-0,0002	-1,6286 E-05	1,4867 E-05	2,8954 E-07
	003	0,0003	0,0001	-0,0002	-3,1062 E-06	1,4342 E-05	1,7836 E-07
	004	0,0001	0,0007	-0,0001	-2,7547 E-05	6,7735 E-06	2,9316 E-07
	005	0,0002	0,0009	-0,0001	-3,4399 E-05	8,4587 E-06	3,6601 E-07
	006	0,0000	0,0000	0,0000	-2,3944 E-08	3,9081 E-08	2,7253 E-08
	007	0,0000	0,0000	0,0000	8,5746 E-08	-1,7423 E-08	-6,2781 E-08
	008	0,0000	0,0000	0,0000	-6,1274 E-08	-2,193 E-08	3,5095 E-08
	009	0,0000	0,0000	0,0000	-2,3944 E-08	3,9081 E-08	2,7253 E-08
00442	001	0,0101	0,0005	-0,0175	-2,0495 E-06	2,8252 E-04	-1,3313 E-05
	002	0,0005	0,0007	-0,0009	-1,9845 E-05	1,4715 E-05	1,3815 E-06
	003	0,0005	0,0001	-0,0009	-3,9531 E-06	1,4318 E-05	4,2819 E-07
	004	0,0002	0,0012	-0,0004	-3,3297 E-05	6,5075 E-06	2,0737 E-06
	005	0,0003	0,0015	-0,0005	-4,1579 E-05	8,1265 E-06	2,5894 E-06
	006	0,0000	0,0000	0,0000	-6,8603 E-08	4,0814 E-08	2,1284 E-08
	007	0,0000	0,0000	0,0000	1,9434 E-07	-2,1135 E-08	-5,282 E-08
	008	0,0000	0,0000	0,0000	-1,2448 E-07	-1,9977 E-08	3,118 E-08
	009	0,0000	0,0000	0,0000	-6,8603 E-08	4,0814 E-08	2,1284 E-08
00443	001	0,0304	-0,0017	-0,0183	4,738 E-05	2,7746 E-04	-3,9226 E-05
	002	0,0016	0,0022	-0,0009	-2,0514 E-05	1,4398 E-05	2,7533 E-06

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	003	0,0015	0,0005	-0,0009	-4,6578 E-06	1,4124 E-05	9,7336 E-07
	004	0,0007	0,0037	-0,0004	-3,3508 E-05	6,185 E-06	3,9413 E-06
	005	0,0009	0,0046	-0,0005	-4,1843 E-05	7,7237 E-06	4,9214 E-06
	006	0,0000	0,0000	0,0000	-1,0689 E-07	2,8627 E-08	5,1915 E-08
	007	0,0000	0,0000	0,0000	2,9408 E-07	1,0907 E-08	-1,2968 E-07
	008	0,0000	0,0000	0,0000	-1,8526 E-07	-3,9618 E-08	7,6892 E-08
	009	0,0000	0,0000	0,0000	-1,0689 E-07	2,8627 E-08	5,1915 E-08
00444	001	0,0508	-0,0065	-0,0186	7,4954 E-05	2,7648 E-04	-5,9497 E-05
	002	0,0027	0,0038	-0,0009	-2,1054 E-05	1,4318 E-05	2,6255 E-06
	003	0,0026	0,0008	-0,0009	-5,0583 E-06	1,4091 E-05	1,2012 E-06
	004	0,0012	0,0063	-0,0004	-3,3946 E-05	6,0779 E-06	3,3225 E-06
	005	0,0015	0,0078	-0,0005	-4,2389 E-05	7,5901 E-06	4,1486 E-06
	006	0,0000	0,0000	0,0000	-1,1444 E-07	2,5211 E-08	5,0832 E-08
	007	0,0000	-0,0001	0,0000	3,2153 E-07	1,8621 E-08	-1,3473 E-07
	008	0,0000	0,0000	0,0000	-2,0499 E-07	-4,3863 E-08	8,3007 E-08
	009	0,0000	0,0000	0,0000	-1,1444 E-07	2,5211 E-08	5,0832 E-08
00445	001	0,0714	-0,0128	-0,0188	8,6599 E-05	2,7798 E-04	-7,3965 E-05
	002	0,0037	0,0054	-0,0009	-2,1228 E-05	1,4362 E-05	2,478 E-06
	003	0,0036	0,0012	-0,0009	-5,2038 E-06	1,4185 E-05	1,3311 E-06
	004	0,0016	0,0088	-0,0004	-3,4061 E-05	6,0163 E-06	2,8207 E-06
	005	0,0020	0,0110	-0,0005	-4,2533 E-05	7,5131 E-06	3,5221 E-06
	006	0,0000	0,0000	0,0000	-1,1533 E-07	2,6179 E-08	4,6934 E-08
	007	0,0000	-0,0001	0,0000	3,282 E-07	1,573 E-08	-1,317 E-07
	008	0,0000	0,0000	0,0000	-2,1075 E-07	-4,1959 E-08	8,3907 E-08
	009	0,0000	0,0000	0,0000	-1,1533 E-07	2,6179 E-08	4,6934 E-08
00446	001	0,0203	-0,0021	-0,0381	5,1979 E-05	2,7928 E-04	-3,0761 E-05
	002	0,0011	0,0016	-0,0019	-2,1089 E-05	1,442 E-05	1,4281 E-06
	003	0,0010	0,0003	-0,0019	-4,8322 E-06	1,4244 E-05	6,7064 E-07
	004	0,0005	0,0027	-0,0008	-3,4377 E-05	6,0368 E-06	1,7798 E-06
	005	0,0006	0,0034	-0,0010	-4,2927 E-05	7,5387 E-06	2,2223 E-06
	006	0,0000	0,0000	0,0000	-1,172 E-07	3,2443 E-08	3,7138 E-08
	007	0,0000	0,0000	0,0000	3,1869 E-07	1,5771 E-09	-9,2378 E-08
	008	0,0000	0,0000	0,0000	-1,994 E-07	-3,4169 E-08	5,4617 E-08
	009	0,0000	0,0000	0,0000	-1,172 E-07	3,2443 E-08	3,7138 E-08
00447	001	0,0405	-0,0075	-0,0382	8,3453 E-05	2,7754 E-04	-5,6442 E-05
	002	0,0021	0,0032	-0,0019	-2,091 E-05	1,4351 E-05	1,9126 E-06
	003	0,0021	0,0007	-0,0019	-5,1469 E-06	1,4155 E-05	1,0673 E-06
	004	0,0009	0,0052	-0,0008	-3,3517 E-05	6,042 E-06	2,1133 E-06
	005	0,0012	0,0065	-0,0010	-4,1854 E-05	7,5452 E-06	2,6388 E-06
	006	0,0000	0,0000	0,0000	-1,1035 E-07	2,679 E-08	4,4345 E-08
	007	0,0000	0,0000	0,0000	3,1587 E-07	1,4291 E-08	-1,1826 E-07
	008	0,0000	0,0000	0,0000	-2,0347 E-07	-4,1141 E-08	7,3131 E-08
	009	0,0000	0,0000	0,0000	-1,1035 E-07	2,679 E-08	4,4345 E-08
00448	001	0,0609	-0,0145	-0,0383	9,8452 E-05	2,7836 E-04	-7,7191 E-05
	002	0,0032	0,0048	-0,0019	-2,1063 E-05	1,4366 E-05	1,9717 E-06
	003	0,0031	0,0011	-0,0019	-5,2932 E-06	1,4215 E-05	1,2809 E-06
	004	0,0014	0,0077	-0,0008	-3,359 E-05	5,9764 E-06	1,8903 E-06
	005	0,0018	0,0096	-0,0010	-4,1944 E-05	7,4632 E-06	2,3603 E-06
	006	0,0000	0,0000	0,0000	-1,097 E-07	2,5956 E-08	3,8563 E-08
	007	0,0000	-0,0001	0,0000	3,2055 E-07	1,5772 E-08	-1,1422 E-07
	008	0,0000	0,0000	0,0000	-2,0879 E-07	-4,1777 E-08	7,4918 E-08
	009	0,0000	0,0000	0,0000	-1,097 E-07	2,5956 E-08	3,8563 E-08
00449	001	0,0101	-0,0019	-0,0580	6,1882 E-05	2,7695 E-04	-1,8691 E-05
	002	0,0005	0,0009	-0,0030	-2,2478 E-05	1,4262 E-05	3,1327 E-07
	003	0,0005	0,0002	-0,0030	-5,2682 E-06	1,4179 E-05	3,273 E-07
	004	0,0002	0,0014	-0,0012	-3,6454 E-05	5,8244 E-06	1,027 E-07
	005	0,0003	0,0018	-0,0015	-4,552 E-05	7,2735 E-06	1,2819 E-07
	006	0,0000	0,0000	0,0000	-1,6403 E-07	2,3074 E-08	8,2674 E-09
	007	0,0000	0,0000	0,0000	4,233 E-07	2,2144 E-08	-2,4988 E-08
	008	0,0000	0,0000	0,0000	-2,5645 E-07	-4,5223 E-08	1,6561 E-08
	009	0,0000	0,0000	0,0000	-1,6403 E-07	2,3074 E-08	8,2674 E-09
00450	001	0,0302	-0,0080	-0,0580	9,4346 E-05	2,7593 E-04	-5,2058 E-05
	002	0,0016	0,0025	-0,0030	-2,1358 E-05	1,4267 E-05	7,6187 E-07
	003	0,0015	0,0006	-0,0030	-5,3679 E-06	1,408 E-05	8,6056 E-07
	004	0,0007	0,0040	-0,0012	-3,406 E-05	5,9937 E-06	1,4668 E-07
	005	0,0009	0,0050	-0,0015	-4,2531 E-05	7,4848 E-06	1,8302 E-07
	006	0,0000	0,0000	0,0000	-1,1513 E-07	2,4092 E-08	2,2173 E-08
	007	0,0000	0,0000	0,0000	3,3104 E-07	2,0273 E-08	-6,7593 E-08
	008	0,0000	0,0000	0,0000	-2,1377 E-07	-4,4383 E-08	4,4988 E-08
	009	0,0000	0,0000	0,0000	-1,1513 E-07	2,4092 E-08	2,2173 E-08
00451	001	0,0504	-0,0159	-0,0579	1,1287 E-04	2,7665 E-04	-7,7422 E-05
	002	0,0026	0,0041	-0,0030	-2,1094 E-05	1,4292 E-05	1,0763 E-06
	003	0,0026	0,0010	-0,0030	-5,427 E-06	1,4123 E-05	1,1326 E-06
	004	0,0012	0,0065	-0,0012	-3,3438 E-05	5,9752 E-06	3,3988 E-07
	005	0,0015	0,0082	-0,0015	-4,1755 E-05	7,4618 E-06	4,2422 E-07
	006	0,0000	0,0000	0,0000	-1,0457 E-07	2,3561 E-08	2,009 E-08
	007	0,0000	-0,0001	0,0000	3,1541 E-07	2,1135 E-08	-7,3623 E-08
	008	0,0000	0,0000	0,0000	-2,0882 E-07	-4,4708 E-08	5,3082 E-08
	009	0,0000	0,0000	0,0000	-1,0457 E-07	2,3561 E-08	2,009 E-08
00452	001	0,0709	-0,0247	-0,0579	1,1903 E-04	2,7893 E-04	-9,9751 E-05
	002	0,0037	0,0057	-0,0030	-2,1162 E-05	1,436 E-05	1,1594 E-06
	003	0,0036	0,0014	-0,0029	-5,4631 E-06	1,4269 E-05	1,3029 E-06
	004	0,0016	0,0090	-0,0012	-3,3516 E-05	5,8773 E-06	2,3395 E-07
	005	0,0021	0,0113	-0,0015	-4,1852 E-05	7,3396 E-06	2,9192 E-07
	006	0,0000	0,0000	0,0000	-1,0537 E-07	2,4148 E-08	1,4699 E-08

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx	Sy	Sz	Θx	Θy	Θz
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
	007	0,0000	-0,0001	0,0000	3,1957 E-07	1,896 E-08	-7,1055 E-08
	008	0,0000	0,0001	0,0000	-2,1216 E-07	-4,3134 E-08	5,5944 E-08
	009	0,0000	0,0000	0,0000	-1,0537 E-07	2,4148 E-08	1,4699 E-08
00453	001	0,0200	-0,0074	-0,0076	1,116 E-04	2,724 E-04	-3,971 E-05
	002	0,0010	0,0017	-0,0040	-2,2079 E-05	1,4135 E-05	4,8538 E-08
	003	0,0010	0,0004	-0,0040	-5,7647 E-06	1,3884 E-05	5,6317 E-07
	004	0,0005	0,0027	-0,0016	-3,4864 E-05	6,0433 E-06	-8,023 E-07
	005	0,0006	0,0034	-0,0020	-4,3535 E-05	7,5469 E-06	-1,0019 E-06
	006	0,0000	0,0000	0,0000	-1,341 E-07	1,8084 E-08	-3,7238 E-09
	007	0,0000	0,0000	0,0000	3,7878 E-07	3,4059 E-08	-7,3118 E-09
	008	0,0000	0,0000	0,0000	-2,4221 E-07	-5,2066 E-08	1,1018 E-08
	009	0,0000	0,0000	0,0000	-1,341 E-07	1,8084 E-08	-3,7238 E-09
00454	001	0,0399	-0,0166	-0,0775	1,307 E-04	2,7319 E-04	-7,2556 E-05
	002	0,0021	0,0033	-0,0040	-2,1366 E-05	1,4164 E-05	1,9567 E-07
	003	0,0020	0,0009	-0,0040	-5,6319 E-06	1,392 E-05	8,9834 E-07
	004	0,0010	0,0053	-0,0016	-3,3653 E-05	6,0433 E-06	-1,0438 E-06
	005	0,0012	0,0066	-0,0020	-4,2023 E-05	7,5468 E-06	-1,3035 E-06
	006	0,0000	0,0000	0,0000	-1,0598 E-07	1,9928 E-08	-5,7483 E-09
	007	0,0000	-0,0001	0,0000	3,2574 E-07	2,9892 E-08	-1,585 E-08
	008	0,0000	0,0000	0,0000	-2,1769 E-07	-4,9772 E-08	2,155 E-08
	009	0,0000	0,0000	0,0000	-1,0598 E-07	1,9928 E-08	-5,7483 E-09
00455	001	0,0600	-0,0269	-0,0774	1,4042 E-04	2,7488 E-04	-1,0126 E-04
	002	0,0031	0,0049	-0,0040	-2,116 E-05	1,4213 E-05	2,8161 E-07
	003	0,0030	0,0013	-0,0040	-5,5941 E-06	1,4029 E-05	1,0825 E-06
	004	0,0014	0,0078	-0,0016	-3,3303 E-05	5,9669 E-06	-1,1663 E-06
	005	0,0018	0,0097	-0,0020	-4,1587 E-05	7,4514 E-06	-1,4565 E-06
	006	0,0000	0,0000	0,0000	-9,8971 E-08	2,0143 E-08	-1,0037 E-08
	007	0,0000	-0,0001	0,0000	3,1434 E-07	2,8707 E-08	-1,7993 E-08
	008	0,0000	0,0001	0,0000	-2,1339 E-07	-4,881 E-08	2,7992 E-08
	009	0,0000	0,0000	0,0000	-9,8971 E-08	2,0143 E-08	-1,0037 E-08
00456	001	0,0099	-0,0050	-0,0968	1,3853 E-04	2,6841 E-04	-2,1212 E-05
	002	0,0005	0,0009	-0,0050	-2,2545 E-05	1,4004 E-05	-1,2352 E-07
	003	0,0005	0,0002	-0,0050	-6,4154 E-06	1,3635 E-05	2,2251 E-07
	004	0,0002	0,0013	-0,0020	-3,4756 E-05	6,1808 E-06	-6,0181 E-07
	005	0,0003	0,0016	-0,0025	-4,3401 E-05	7,7186 E-06	-7,5152 E-07
	006	0,0000	0,0000	0,0000	-1,4872 E-07	1,4247 E-08	-9,136 E-09
	007	0,0000	0,0000	0,0000	4,2043 E-07	4,3523 E-08	1,1321 E-08
	008	0,0000	0,0000	0,0000	-2,6898 E-07	-5,7629 E-08	-2,0863 E-09
	009	0,0000	0,0000	0,0000	-1,4872 E-07	1,4247 E-08	-9,136 E-09
00457	001	0,0295	-0,0160	-0,0968	1,5372 E-04	2,6877 E-04	-6,0531 E-05
	002	0,0016	0,0025	-0,0050	-2,1673 E-05	1,4014 E-05	-3,132 E-07
	003	0,0015	0,0007	-0,0050	-5,9463 E-06	1,3644 E-05	5,8678 E-07
	004	0,0007	0,0039	-0,0020	-3,3764 E-05	6,1848 E-06	-1,562 E-06
	005	0,0009	0,0049	-0,0025	-4,2161 E-05	7,7235 E-06	-1,9506 E-06
	006	0,0000	0,0000	0,0000	-1,121 E-07	1,653 E-08	-2,4887 E-08
	007	0,0000	0,0000	0,0000	3,4791 E-07	3,8688 E-08	2,9738 E-08
	008	0,0000	0,0000	0,0000	-2,336 E-07	-5,5112 E-08	-4,5885 E-09
	009	0,0000	0,0000	0,0000	-1,121 E-07	1,653 E-08	-2,4887 E-08
00458	001	0,0493	-0,0280	-0,0967	1,6435 E-04	2,7017 E-04	-9,3924 E-05
	002	0,0026	0,0041	-0,0050	-2,1211 E-05	1,4052 E-05	-4,0168 E-07
	003	0,0025	0,0011	-0,0049	-5,7467 E-06	1,3734 E-05	7,6446 E-07
	004	0,0012	0,0064	-0,0020	-3,316 E-05	6,118 E-06	-2,0223 E-06
	005	0,0015	0,0080	-0,0025	-4,1407 E-05	7,6401 E-06	-2,5254 E-06
	006	0,0000	0,0000	0,0000	-9,5516 E-08	1,7075 E-08	-3,2103 E-08
	007	0,0000	-0,0001	0,0000	3,1632 E-07	3,6903 E-08	3,2346 E-08
	008	0,0000	0,0000	0,0000	-2,1882 E-07	-5,3882 E-08	6,6876 E-11
	009	0,0000	0,0000	0,0000	-9,5516 E-08	1,7075 E-08	-3,2103 E-08
00459	001	0,0694	-0,0405	-0,0965	1,6824 E-04	2,7214 E-04	-1,2439 E-04
	002	0,0036	0,0057	-0,0049	-2,1117 E-05	1,4104 E-05	-5,1369 E-07
	003	0,0035	0,0016	-0,0049	-5,7117 E-06	1,387 E-05	8,7132 E-07
	004	0,0017	0,0089	-0,0020	-3,3028 E-05	6,0025 E-06	-2,4164 E-06
	005	0,0021	0,0111	-0,0025	-4,1243 E-05	7,4959 E-06	-3,0176 E-06
	006	0,0000	0,0000	0,0000	-9,2791 E-08	1,6527 E-08	-4,0235 E-08
	007	0,0000	-0,0001	0,0000	3,1189 E-07	3,7083 E-08	3,8016 E-08
	008	0,0000	0,0001	0,0000	-2,1716 E-07	-5,3512 E-08	2,5947 E-09
	009	0,0000	0,0000	0,0000	-9,2791 E-08	1,6527 E-08	-4,0235 E-08
00460	001	0,0194	-0,0134	-0,1157	1,8325 E-04	2,638 E-04	-4,2328 E-05
	002	0,0010	0,0017	-0,0059	-2,1803 E-05	1,3854 E-05	-4,2987 E-07
	003	0,0010	0,0005	-0,0059	-6,3889 E-06	1,3318 E-05	2,5751 E-07
	004	0,0005	0,0025	-0,0024	-3,3318 E-05	6,386 E-06	-1,2692 E-06
	005	0,0006	0,0031	-0,0030	-4,1604 E-05	7,9747 E-06	-1,5849 E-06
	006	0,0000	0,0000	0,0000	-1,1159 E-07	1,4691 E-08	-2,6052 E-08
	007	0,0000	0,0000	0,0000	3,5827 E-07	4,4574 E-08	3,9283 E-08
	008	0,0000	0,0000	0,0000	-2,4442 E-07	-5,9121 E-08	-1,2917 E-08
	009	0,0000	0,0000	0,0000	-1,1159 E-07	1,4691 E-08	-2,6052 E-08
00461	001	0,0388	-0,0275	-0,1156	1,9211 E-04	2,6482 E-04	-8,0844 E-05
	002	0,0021	0,0033	-0,0059	-2,1208 E-05	1,388 E-05	-7,7079 E-07
	003	0,0019	0,0010	-0,0059	-5,9481 E-06	1,3385 E-05	4,0996 E-07
	004	0,0010	0,0050	-0,0024	-3,2833 E-05	6,3298 E-06	-2,193 E-06
	005	0,0013	0,0062	-0,0030	-4,0999 E-05	7,9046 E-06	-2,7385 E-06
	006	0,0000	0,0000	0,0000	-9,1624 E-08	1,5075 E-08	-4,3578 E-08
	007	0,0000	-0,0001	0,0000	3,187 E-07	4,329 E-08	6,2023 E-08
	008	0,0000	0,0000	0,0000	-2,251 E-07	-5,823 E-08	-1,7937 E-08
	009	0,0000	0,0000	0,0000	-9,1624 E-08	1,5075 E-08	-4,3578 E-08
00462	001	0,0585	-0,0421	-0,1155	1,9743 E-04	2,6633 E-04	-1,1692 E-04

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	002	0,0031	0,0049	-0,0059	-2,0932 E-05	1,3916 E-05	-1,0702 E-06
	003	0,0029	0,0014	-0,0059	-5,7772 E-06	1,3492 E-05	4,7125 E-07
	004	0,0015	0,0074	-0,0024	-3,2555 E-05	6,233 E-06	-2,8885 E-06
	005	0,0019	0,0093	-0,0030	-4,0652 E-05	7,7837 E-06	-3,607 E-06
	006	0,0000	0,0000	0,0000	-8,2849 E-08	1,4622 E-08	-5,7223 E-08
	007	0,0000	-0,0001	0,0000	3,0179 E-07	4,3424 E-08	7,7501 E-08
	008	0,0000	0,0001	0,0000	-2,1709 E-07	-5,7907 E-08	-1,9631 E-08
	009	0,0000	0,0000	0,0000	-8,2849 E-08	1,4622 E-08	-5,7223 E-08
00463	001	0,0096	-0,0081	-0,1342	2,1858 E-04	2,5885 E-04	-2,1708 E-05
	002	0,0005	0,0008	-0,0069	-2,1719 E-05	1,3693 E-05	-2,9704 E-07
	003	0,0005	0,0003	-0,0069	-6,9228 E-06	1,2985 E-05	4,4609 E-08
	004	0,0003	0,0012	-0,0028	-3,2296 E-05	6,5964 E-06	-6,6409 E-07
	005	0,0003	0,0015	-0,0035	-4,0329 E-05	8,2375 E-06	-8,2928 E-07
	006	0,0000	0,0000	0,0000	-9,7183 E-08	1,3927 E-08	-1,5199 E-08
	007	0,0000	0,0000	0,0000	3,4137 E-07	4,8269 E-08	2,4127 E-08
	008	0,0000	0,0000	0,0000	-2,4208 E-07	-6,203 E-08	-8,7388 E-09
	009	0,0000	0,0000	0,0000	-9,7183 E-08	1,3927 E-08	-1,5199 E-08
00464	001	0,0286	-0,0247	-0,1341	2,241 E-04	2,5922 E-04	-6,319 E-05
	002	0,0015	0,0024	-0,0069	-2,1076 E-05	1,3705 E-05	-8,5255 E-07
	003	0,0014	0,0008	-0,0069	-6,2045 E-06	1,3011 E-05	9,0183 E-08
	004	0,0008	0,0036	-0,0028	-3,216 E-05	6,5789 E-06	-1,8456 E-06
	005	0,0010	0,0045	-0,0035	-4,0159 E-05	8,2156 E-06	-2,3047 E-06
	006	0,0000	0,0000	0,0000	-8,1995 E-08	1,41 E-08	-4,1933 E-08
	007	0,0000	0,0000	0,0000	3,104 E-07	4,7793 E-08	6,5419 E-08
	008	0,0000	0,0000	0,0000	-2,2652 E-07	-6,1731 E-08	-2,297 E-08
	009	0,0000	0,0000	0,0000	-8,1995 E-08	1,41 E-08	-4,1933 E-08
00465	001	0,0478	-0,0417	-0,1340	2,2884 E-04	2,6035 E-04	-1,0157 E-04
	002	0,0026	0,0040	-0,0069	-2,0681 E-05	1,373 E-05	-1,3339 E-06
	003	0,0024	0,0012	-0,0068	-5,8439 E-06	1,3093 E-05	7,5236 E-08
	004	0,0013	0,0060	-0,0028	-3,1948 E-05	6,4977 E-06	-2,7825 E-06
	005	0,0016	0,0075	-0,0035	-3,9894 E-05	8,1142 E-06	-3,4747 E-06
	006	0,0000	0,0000	0,0000	-7,111 E-08	1,3624 E-08	-6,2118 E-08
	007	0,0000	-0,0001	0,0000	2,8862 E-07	4,8121 E-08	9,4073 E-08
	008	0,0000	0,0000	0,0000	-2,1578 E-07	-6,1578 E-08	-3,1204 E-08
	009	0,0000	0,0000	0,0000	-7,111 E-08	1,3624 E-08	-6,2118 E-08
00466	001	0,0672	-0,0590	-0,1338	2,3089 E-04	2,618 E-04	-1,3763 E-04
	002	0,0036	0,0055	-0,0069	-2,0563 E-05	1,376 E-05	-1,782 E-06
	003	0,0034	0,0016	-0,0068	-5,7565 E-06	1,3201 E-05	2,0826 E-06
	004	0,0018	0,0084	-0,0028	-3,1853 E-05	6,3857 E-06	-3,5899 E-06
	005	0,0022	0,0105	-0,0036	-3,9775 E-05	7,9743 E-06	-4,4829 E-06
	006	0,0000	0,0000	0,0000	-6,7617 E-08	1,2579 E-08	-8,0043 E-08
	007	0,0000	-0,0001	0,0000	2,8184 E-07	4,938 E-08	1,1883 E-07
	008	0,0000	0,0001	0,0000	-2,1255 E-07	-6,1782 E-08	-3,7828 E-08
	009	0,0000	0,0000	0,0000	-6,7617 E-08	1,2579 E-08	-8,0043 E-08
00467	001	0,0187	-0,0194	-0,1522	2,5993 E-04	2,5346 E-04	-4,262 E-05
	002	0,0010	0,0016	-0,0079	-2,0792 E-05	1,3531 E-05	-7,1392 E-07
	003	0,0009	0,0005	-0,0078	-6,4764 E-06	1,2621 E-05	-1,1454 E-07
	004	0,0005	0,0023	-0,0033	-3,1159 E-05	6,8534 E-06	-1,242 E-06
	005	0,0007	0,0029	-0,0041	-3,8909 E-05	8,5585 E-06	-1,551 E-06
	006	0,0000	0,0000	0,0000	-6,3834 E-08	1,3857 E-08	-3,0699 E-08
	007	0,0000	0,0000	0,0000	2,8544 E-07	5,0969 E-08	4,945 E-08
	008	0,0000	0,0000	0,0000	-2,1992 E-07	-6,4648 E-08	-1,8366 E-08
	009	0,0000	0,0000	0,0000	-6,3834 E-08	1,3857 E-08	-3,0699 E-08
00468	001	0,0375	-0,0390	-0,1521	2,6282 E-04	2,5418 E-04	-8,3428 E-05
	002	0,0020	0,0031	-0,0079	-2,033 E-05	1,3546 E-05	-1,3718 E-06
	003	0,0019	0,0010	-0,0078	-5,9088 E-06	1,2675 E-05	-2,4436 E-07
	004	0,0011	0,0047	-0,0033	-3,1143 E-05	6,7976 E-06	-2,3479 E-06
	005	0,0013	0,0058	-0,0041	-3,8888 E-05	8,4888 E-06	-2,9319 E-06
	006	0,0000	0,0000	0,0000	-5,5023 E-08	1,3391 E-08	-5,7371 E-08
	007	0,0000	0,0000	0,0000	2,6713 E-07	5,1498 E-08	9,1091 E-08
	008	0,0000	0,0000	0,0000	-2,1056 E-07	-6,4706 E-08	-3,3006 E-08
	009	0,0000	0,0000	0,0000	-5,5023 E-08	1,3391 E-08	-5,7371 E-08
00469	001	0,0564	-0,0588	-0,1520	2,6497 E-04	2,5529 E-04	-1,2335 E-04
	002	0,0030	0,0046	-0,0079	-2,0096 E-05	1,3565 E-05	-2,0009 E-06
	003	0,0028	0,0014	-0,0078	-5,6618 E-06	1,2759 E-05	-4,1213 E-07
	004	0,0016	0,0070	-0,0033	-3,1071 E-05	6,7028 E-06	-3,3356 E-06
	005	0,0020	0,0087	-0,0041	-3,8799 E-05	8,3704 E-06	-4,1653 E-06
	006	0,0000	0,0000	0,0000	-4,9512 E-08	1,2505 E-08	-8,1215 E-08
	007	0,0000	-0,0001	0,0000	2,5591 E-07	5,2563 E-08	1,2714 E-07
	008	0,0000	0,0000	0,0000	-2,0493 E-07	-6,4875 E-08	-4,4924 E-08
	009	0,0000	0,0000	0,0000	-4,9512 E-08	1,2505 E-08	-8,1215 E-08
00470	001	0,0092	-0,0112	-0,1698	2,9843 E-04	2,4767 E-04	-2,1516 E-05
	002	0,0005	0,0008	-0,0088	-2,038 E-05	1,3355 E-05	-4,169 E-07
	003	0,0005	0,0003	-0,0087	-6,72 E-06	1,2226 E-05	-1,3965 E-07
	004	0,0003	0,0011	-0,0037	-2,9948 E-05	7,1346 E-06	-6,0912 E-07
	005	0,0003	0,0014	-0,0047	-3,7396 E-05	8,9096 E-06	-7,6064 E-07
	006	0,0000	0,0000	0,0000	-3,8808 E-08	1,3801 E-08	-1,5982 E-08
	007	0,0000	0,0000	0,0000	2,4693 E-07	5,3822 E-08	2,6082 E-08
	008	0,0000	0,0000	0,0000	-2,0675 E-07	-6,7431 E-08	-9,8978 E-09
	009	0,0000	0,0000	0,0000	-3,8808 E-08	1,3801 E-08	-1,5982 E-08
00471	001	0,0275	-0,0336	-0,1698	2,9917 E-04	2,4796 E-04	-6,3303 E-05
	002	0,0015	0,0023	-0,0088	-1,987 E-05	1,3366 E-05	-1,2261 E-06
	003	0,0013	0,0007	-0,0087	-5,9541 E-06	1,2248 E-05	-4,3575 E-07
	004	0,0008	0,0034	-0,0037	-3,0154 E-05	7,1203 E-06	-1,7513 E-06
	005	0,0010	0,0042	-0,0047	-3,7653 E-05	8,8917 E-06	-2,1869 E-06

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx	Sy	Sz	Θx	Θy	Θz
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
	006	0,0000	0,0000	0,0000	-3,3766 E-08	1,3615 E-08	-4,6025 E-08
	007	0,0000	0,0000	0,0000	2,3552 E-07	5,4118 E-08	7,4704 E-08
	008	0,0000	0,0000	0,0000	-2,0046 E-07	-6,7538 E-08	-2,8099 E-08
	009	0,0000	0,0000	0,0000	-3,3766 E-08	1,3615 E-08	-4,6025 E-08
00472	001	0,0460	-0,0561	-0,1697	3,0039 E-04	2,4872 E-04	-1,0351 E-04
	002	0,0025	0,0038	-0,0088	-1,9558 E-05	1,3377 E-05	-1,9807 E-06
	003	0,0023	0,0012	-0,0086	-5,5347 E-06	1,2309 E-05	-7,2892 E-07
	004	0,0014	0,0056	-0,0038	-3,02 E-05	7,0449 E-06	-2,7894 E-06
	005	0,0017	0,0070	-0,0047	-3,7711 E-05	8,7976 E-06	-3,4832 E-06
	006	0,0000	0,0000	0,0000	-2,878 E-08	1,2834 E-08	-7,3295 E-08
	007	0,0000	0,0000	0,0000	2,2485 E-07	5,5127 E-08	1,1807 E-07
	008	0,0000	0,0000	0,0000	-1,9485 E-07	-6,7757 E-08	-4,3854 E-08
	009	0,0000	0,0000	0,0000	-2,878 E-08	1,2834 E-08	-7,3295 E-08
00473	001	0,0646	-0,0786	-0,1694	3,0115 E-04	2,4973 E-04	-1,4199 E-04
	002	0,0035	0,0052	-0,0088	-1,9458 E-05	1,3388 E-05	-2,6969 E-06
	003	0,0032	0,0016	-0,0086	-5,4185 E-06	1,2391 E-05	-1,0293 E-06
	004	0,0019	0,0079	-0,0038	-3,0187 E-05	6,9371 E-06	-3,7392 E-06
	005	0,0024	0,0099	-0,0047	-3,7694 E-05	8,6629 E-06	-4,6693 E-06
	006	0,0000	0,0000	0,0000	-2,66 E-08	1,1723 E-08	-9,8501 E-08
	007	0,0000	-0,0001	0,0000	2,2034 E-07	5,6535 E-08	1,5773 E-07
	008	0,0000	0,0001	0,0000	-1,9255 E-07	-6,8043 E-08	-5,7993 E-08
	009	0,0000	0,0000	0,0000	-2,66 E-08	1,1723 E-08	-9,8501 E-08
00474	001	0,0180	-0,0253	-0,1870	3,3739 E-04	2,4175 E-04	-4,1973 E-05
	002	0,0010	0,0015	-0,0097	-1,9304 E-05	1,3192 E-05	-9,2791 E-07
	003	0,0009	0,0005	-0,0095	-5,9432 E-06	1,1819 E-05	-4,6391 E-07
	004	0,0006	0,0022	-0,0042	-2,904 E-05	7,4583 E-06	-1,1113 E-06
	005	0,0007	0,0027	-0,0053	-3,6263 E-05	9,3138 E-06	-1,3877 E-06
	006	0,0000	0,0000	0,0000	-8,2478 E-09	1,4121 E-08	-3,1268 E-08
	007	0,0000	0,0000	0,0000	1,9554 E-07	5,6279 E-08	5,1349 E-08
	008	0,0000	0,0000	0,0000	-1,8631 E-07	-7,0197 E-08	-1,9683 E-08
	009	0,0000	0,0000	0,0000	-8,2478 E-09	1,4121 E-08	-3,1268 E-08
00475	001	0,0359	-0,0506	-0,1869	3,3707 E-04	2,4217 E-04	-8,3055 E-05
	002	0,0020	0,0029	-0,0097	-1,8939 E-05	1,3197 E-05	-1,8125 E-06
	003	0,0017	0,0009	-0,0095	-5,3622 E-06	1,1854 E-05	-9,0736 E-07
	004	0,0012	0,0044	-0,0042	-2,9241 E-05	7,4121 E-06	-2,1688 E-06
	005	0,0015	0,0054	-0,0053	-3,6513 E-05	9,2561 E-06	-2,7082 E-06
	006	0,0000	0,0000	0,0000	-5,0481 E-09	1,3557 E-08	-6,1195 E-08
	007	0,0000	0,0000	0,0000	1,8783 E-07	5,7085 E-08	1,002 E-07
	008	0,0000	0,0000	0,0000	-1,8186 E-07	-7,0432 E-08	-3,8227 E-08
	009	0,0000	0,0000	0,0000	-5,0481 E-09	1,3557 E-08	-6,1195 E-08
00476	001	0,0540	-0,0759	-0,1867	3,3728 E-04	2,4289 E-04	-1,2403 E-04
	002	0,0030	0,0043	-0,0097	-1,8756 E-05	1,3201 E-05	-2,6816 E-06
	003	0,0026	0,0013	-0,0095	-5,0925 E-06	1,1915 E-05	-1,3618 E-06
	004	0,0017	0,0065	-0,0042	-2,9306 E-05	7,3241 E-06	-3,1778 E-06
	005	0,0022	0,0082	-0,0053	-3,6594 E-05	9,1462 E-06	-3,9682 E-06
	006	0,0000	0,0000	0,0000	-2,5407 E-09	1,2618 E-08	-9,0163 E-08
	007	0,0000	0,0000	0,0000	1,822 E-07	5,8302 E-08	1,4712 E-07
	008	0,0000	0,0000	0,0000	-1,7878 E-07	-7,0701 E-08	-5,5817 E-08
	009	0,0000	0,0000	0,0000	-2,5407 E-09	1,2618 E-08	-9,0163 E-08
00477	001	0,0088	-0,0142	-0,2036	3,7706 E-04	2,3538 E-04	-2,1114 E-05
	002	0,0005	0,0007	-0,0106	-1,8644 E-05	1,3019 E-05	-5,2001 E-07
	003	0,0004	0,0002	-0,0103	-5,862 E-06	1,1378 E-05	-3,1863 E-07
	004	0,0003	0,0010	-0,0047	-2,7854 E-05	7,8171 E-06	-5,2912 E-07
	005	0,0004	0,0013	-0,0059	-3,4781 E-05	9,7619 E-06	-6,6073 E-07
	006	0,0000	0,0000	0,0000	1,9849 E-08	1,4759 E-08	-1,5963 E-08
	007	0,0000	0,0000	0,0000	1,5058 E-07	5,8364 E-08	2,6428 E-08
	008	0,0000	0,0000	0,0000	-1,698 E-07	-7,2914 E-08	-1,0261 E-08
	009	0,0000	0,0000	0,0000	1,9849 E-08	1,4759 E-08	-1,5963 E-08
00478	001	0,0263	-0,0423	-0,2036	3,7487 E-04	2,3565 E-04	-6,2055 E-05
	002	0,0015	0,0021	-0,0106	-1,8241 E-05	1,3025 E-05	-1,5126 E-06
	003	0,0013	0,0006	-0,0103	-5,1301 E-06	1,1398 E-05	-9,2575 E-07
	004	0,0009	0,0031	-0,0047	-2,8217 E-05	7,7974 E-06	-1,5409 E-06
	005	0,0011	0,0039	-0,0059	-3,5235 E-05	9,7374 E-06	-1,9242 E-06
	006	0,0000	0,0000	0,0000	2,1196 E-08	1,4521 E-08	-4,6747 E-08
	007	0,0000	0,0000	0,0000	1,4585 E-07	5,8703 E-08	7,7354 E-08
	008	0,0000	0,0000	0,0000	-1,6645 E-07	-7,3012 E-08	-3,001 E-08
	009	0,0000	0,0000	0,0000	2,1196 E-08	1,4521 E-08	-4,6747 E-08
00479	001	0,0439	-0,0704	-0,2035	3,7404 E-04	2,3608 E-04	-1,022 E-04
	002	0,0024	0,0034	-0,0106	-1,7997 E-05	1,3024 E-05	-2,4681 E-06
	003	0,0021	0,0010	-0,0103	-4,7123 E-06	1,1438 E-05	-1,5185 E-06
	004	0,0015	0,0053	-0,0048	-2,8397 E-05	7,7307 E-06	-2,5014 E-06
	005	0,0019	0,0066	-0,0059	-3,546 E-05	9,654 E-06	-3,1236 E-06
	006	0,0000	0,0000	0,0000	2,3095 E-08	1,3736 E-08	-7,6642 E-08
	007	0,0000	0,0000	0,0000	1,4088 E-07	5,9782 E-08	1,2674 E-07
	008	0,0000	0,0000	0,0000	-1,6341 E-07	-7,3297 E-08	-4,9117 E-08
	009	0,0000	0,0000	0,0000	2,3095 E-08	1,3736 E-08	-7,6642 E-08
00480	001	0,0616	-0,0985	-0,2032	3,7402 E-04	2,3649 E-04	-1,4045 E-04
	002	0,0034	0,0048	-0,0106	-1,7918 E-05	1,3014 E-05	-3,3688 E-06
	003	0,0030	0,0013	-0,0103	-4,5887 E-06	1,148 E-05	-2,0847 E-06
	004	0,0021	0,0074	-0,0048	-2,8438 E-05	7,6441 E-06	-3,3952 E-06
	005	0,0026	0,0092	-0,0060	-3,5511 E-05	9,5458 E-06	-4,2398 E-06
	006	0,0000	0,0000	0,0000	2,412 E-08	1,2702 E-08	-1,0478 E-07
	007	0,0000	0,0000	0,0000	1,385 E-07	6,121 E-08	1,7308 E-07
	008	0,0000	0,0000	0,0000	-1,6207 E-07	-7,3679 E-08	-6,6971 E-08
	009	0,0000	0,0000	0,0000	2,412 E-08	1,2702 E-08	-1,0478 E-07

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x	S _y	S _z	Θ _x	Θ _y	Θ _z
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
00481	001	0,0171	-0,0312	-0,2198	4,1352 E-04	2,2914 E-04	-4,0665 E-05
	002	0,0010	0,0013	-0,0115	-1,7455 E-05	1,2861 E-05	-1,0894 E-06
	003	0,0008	0,0004	-0,0111	-4,8076 E-06	1,0938 E-05	-7,6911 E-07
	004	0,0006	0,0020	-0,0053	-2,7165 E-05	8,2047 E-06	-9,4638 E-07
	005	0,0008	0,0025	-0,0066	-3,3921 E-05	1,0246 E-05	-1,1818 E-06
	006	0,0000	0,0000	0,0000	4,9092 E-08	1,5739 E-08	-3,1136 E-08
	007	0,0000	0,0000	0,0000	1,0061 E-07	5,9987 E-08	5,1977 E-08
	008	0,0000	0,0000	0,0000	-1,4945 E-07	-7,5512 E-08	-2,0441 E-08
	009	0,0000	0,0000	0,0000	4,9092 E-08	1,5739 E-08	-3,1136 E-08
00482	001	0,0342	-0,0621	-0,2197	4,1123 E-04	2,2939 E-04	-8,0872 E-05
	002	0,0019	0,0026	-0,0115	-1,7178 E-05	1,2859 E-05	-2,1496 E-06
	003	0,0016	0,0007	-0,0111	-4,2673 E-06	1,0964 E-05	-1,5212 E-06
	004	0,0013	0,0041	-0,0053	-2,7473 E-05	8,158 E-06	-1,8614 E-06
	005	0,0016	0,0051	-0,0066	-3,4306 E-05	1,0188 E-05	-2,3244 E-06
	006	0,0000	0,0000	0,0000	5,0059 E-08	1,5146 E-08	-6,1976 E-08
	007	0,0000	0,0000	0,0000	9,6827 E-08	6,0835 E-08	1,0355 E-07
	008	0,0000	0,0000	0,0000	-1,4666 E-07	-7,5762 E-08	-4,0776 E-08
	009	0,0000	0,0000	0,0000	5,0059 E-08	1,5146 E-08	-6,1976 E-08
00483	001	0,0514	-0,0929	-0,2195	4,1026 E-04	2,2969 E-04	-1,216 E-04
	002	0,0029	0,0039	-0,0115	-1,7037 E-05	1,2848 E-05	-3,2074 E-06
	003	0,0024	0,0010	-0,0111	-4,0031 E-06	1,0998 E-05	-2,2783 E-06
	004	0,0019	0,0061	-0,0053	-2,7613 E-05	8,0821 E-06	-2,7638 E-06
	005	0,0024	0,0077	-0,0066	-3,4481 E-05	1,0093 E-05	-3,4512 E-06
	006	0,0000	0,0000	0,0000	5,0994 E-08	1,4224 E-08	-9,3126 E-08
	007	0,0000	0,0000	0,0000	9,4037 E-08	6,2117 E-08	1,5566 E-07
	008	0,0000	0,0000	0,0000	-1,4482 E-07	-7,6111 E-08	-6,1341 E-08
	009	0,0000	0,0000	0,0000	5,0994 E-08	1,4224 E-08	-9,3126 E-08
00484	001	0,0083	-0,0170	-0,2355	4,5308 E-04	2,2274 E-04	-2,0352 E-05
	002	0,0005	0,0006	-0,0124	-1,6598 E-05	1,2703 E-05	-5,9215 E-07
	003	0,0004	0,0002	-0,0119	-4,4146 E-06	1,0488 E-05	-4,6564 E-07
	004	0,0003	0,0010	-0,0058	-2,6082 E-05	8,6081 E-06	-4,3838 E-07
	005	0,0004	0,0012	-0,0073	-3,2568 E-05	1,075 E-05	-5,4742 E-07
	006	0,0000	0,0000	0,0000	7,7893 E-08	1,6956 E-08	-1,5837 E-08
	007	0,0000	0,0000	0,0000	5,3753 E-08	6,124 E-08	2,667 E-08
	008	0,0000	0,0000	0,0000	-1,3176 E-07	-7,7984 E-08	-1,0629 E-08
	009	0,0000	0,0000	0,0000	7,7893 E-08	1,6956 E-08	-1,5837 E-08
00485	001	0,0250	-0,0508	-0,2355	4,4896 E-04	2,228 E-04	-5,9777 E-05
	002	0,0014	0,0019	-0,0124	-1,6294 E-05	1,2704 E-05	-1,7312 E-06
	003	0,0012	0,0005	-0,0119	-3,7486 E-06	1,0494 E-05	-1,3658 E-06
	004	0,0010	0,0029	-0,0059	-2,6537 E-05	8,5998 E-06	-1,2745 E-06
	005	0,0012	0,0037	-0,0073	-3,3137 E-05	1,0739 E-05	-1,5916 E-06
	006	0,0000	0,0000	0,0000	7,8071 E-08	1,6761 E-08	-4,6666 E-08
	007	0,0000	0,0000	0,0000	5,0687 E-08	6,159 E-08	7,8702 E-08
	008	0,0000	0,0000	0,0000	-1,2889 E-07	-7,8136 E-08	-3,1433 E-08
	009	0,0000	0,0000	0,0000	7,8071 E-08	1,6761 E-08	-4,6666 E-08
00486	001	0,0417	-0,0844	-0,2353	4,4666 E-04	2,2294 E-04	-9,8748 E-05
	002	0,0024	0,0031	-0,0124	-1,6113 E-05	1,2692 E-05	-2,8361 E-06
	003	0,0020	0,0007	-0,0118	-3,3611 E-06	1,0515 E-05	-2,2429 E-06
	004	0,0017	0,0050	-0,0059	-2,6795 E-05	8,5429 E-06	-2,0794 E-06
	005	0,0021	0,0062	-0,0073	-3,3459 E-05	1,0668 E-05	-2,5967 E-06
	006	0,0000	0,0000	0,0000	7,856 E-08	1,601 E-08	-7,7348 E-08
	007	0,0000	0,0000	0,0000	4,8085 E-08	6,2679 E-08	1,3067 E-07
	008	0,0000	0,0000	0,0000	-1,2679 E-07	-7,8464 E-08	-5,2318 E-08
	009	0,0000	0,0000	0,0000	7,856 E-08	1,601 E-08	-7,7348 E-08
00487	001	0,0584	-0,1179	-0,2350	4,4597 E-04	2,2316 E-04	-1,3603 E-04
	002	0,0033	0,0043	-0,0124	-1,6059 E-05	1,2674 E-05	-3,8864 E-06
	003	0,0027	0,0010	-0,0118	-3,2453 E-06	1,0544 E-05	-3,0831 E-06
	004	0,0023	0,0070	-0,0059	-2,6871 E-05	8,459 E-06	-2,8341 E-06
	005	0,0029	0,0087	-0,0074	-3,3554 E-05	1,0563 E-05	-3,5391 E-06
	006	0,0000	0,0000	0,0000	7,884 E-08	1,4987 E-08	-1,0671 E-07
	007	0,0000	0,0000	0,0000	4,701 E-08	6,4091 E-08	1,8045 E-07
	008	0,0000	0,0000	0,0000	-1,26 E-07	-7,8842 E-08	-7,2359 E-08
	009	0,0000	0,0000	0,0000	7,884 E-08	1,4987 E-08	-1,0671 E-07
00488	001	0,0162	-0,0367	-0,2507	4,8706 E-04	2,1628 E-04	-3,8871 E-05
	002	0,0009	0,0012	-0,0133	-1,5341 E-05	1,2558 E-05	-1,2138 E-06
	003	0,0007	0,0003	-0,0126	-3,1409 E-06	1,0024 E-05	-1,0434 E-06
	004	0,0007	0,0019	-0,0064	-2,5604 E-05	9,0595 E-06	-7,5673 E-07
	005	0,0009	0,0024	-0,0080	-3,1972 E-05	1,1313 E-05	-9,4494 E-07
	006	0,0000	0,0000	0,0000	1,0665 E-07	1,8601 E-08	-3,0942 E-08
	007	0,0000	0,0000	0,0000	3,413 E-09	6,2035 E-08	5,2687 E-08
	008	0,0000	0,0000	0,0001	-1,1056 E-07	-8,0428 E-08	-2,1342 E-08
	009	0,0000	0,0000	0,0000	1,0665 E-07	1,8601 E-08	-3,0942 E-08
00489	001	0,0325	-0,0731	-0,2506	4,8324 E-04	2,1639 E-04	-7,7312 E-05
	002	0,0019	0,0023	-0,0133	-1,5138 E-05	1,2551 E-05	-2,4012 E-06
	003	0,0015	0,0005	-0,0126	-2,6451 E-06	1,004 E-05	-2,0738 E-06
	004	0,0014	0,0038	-0,0065	-2,5991 E-05	9,0189 E-06	-1,4812 E-06
	005	0,0017	0,0048	-0,0081	-3,2455 E-05	1,1263 E-05	-1,8496 E-06
	006	0,0000	0,0000	0,0000	1,0674 E-07	1,8049 E-08	-6,1914 E-08
	007	0,0000	0,0000	0,0000	7,9513 E-10	6,2846 E-08	1,0569 E-07
	008	0,0000	0,0000	0,0001	-1,0805 E-07	-8,0679 E-08	-4,2973 E-08
	009	0,0000	0,0000	0,0000	1,0674 E-07	1,8049 E-08	-6,1914 E-08
00490	001	0,0487	-0,1092	-0,2504	4,8147 E-04	2,163 E-04	-1,162 E-04
	002	0,0028	0,0034	-0,0133	-1,5036 E-05	1,2528 E-05	-3,5858 E-06
	003	0,0023	0,0007	-0,0126	-2,4022 E-06	1,0047 E-05	-3,107 E-06
	004	0,0021	0,0058	-0,0065	-2,6176 E-05	8,9619 E-06	-2,1959 E-06

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	005	0,0026	0,0072	-0,0081	-3,2686 E-05	1,1192 E-05	-2,7421 E-06
	006	0,0000	0,0000	0,0000	1,0699 E-07	1,7199 E-08	-9,3445 E-08
	007	0,0000	0,0000	0,0000	-9,0399 E-10	6,4139 E-08	1,5983 E-07
	008	0,0000	0,0000	0,0001	-1,0661 E-07	-8,1112 E-08	-6,5163 E-08
	009	0,0000	0,0000	0,0000	1,0699 E-07	1,7199 E-08	-9,3445 E-08
00491	001	0,0079	-0,0198	-0,2654	5,2552 E-04	2,0992 E-04	-1,904 E-05
	002	0,0005	0,0005	-0,0142	-1,4321 E-05	1,2418 E-05	-6,4112 E-07
	003	0,0004	0,0001	-0,0133	-2,4484 E-06	9,564 E-06	-5,9715 E-07
	004	0,0004	0,0009	-0,0071	-2,4675 E-05	9,5146 E-06	-3,2613 E-07
	005	0,0005	0,0011	-0,0088	-3,0812 E-05	1,1882 E-05	-4,0724 E-07
	006	0,0000	0,0000	0,0000	1,3542 E-07	2,0456 E-08	-1,5584 E-08
	007	0,0000	0,0000	0,0000	-4,4165 E-08	6,2407 E-08	2,6866 E-08
	008	0,0000	0,0000	0,0001	-9,2123 E-08	-8,2662 E-08	-1,1078 E-08
	009	0,0000	0,0000	0,0000	1,3542 E-07	2,0456 E-08	-1,5584 E-08
00492	001	0,0237	-0,0589	-0,2654	5,1992 E-04	2,1 E-04	-5,6601 E-05
	002	0,0014	0,0016	-0,0142	-1,411 E-05	1,242 E-05	-1,89 E-06
	003	0,0011	0,0003	-0,0133	-1,8558 E-06	9,5724 E-06	-1,7583 E-06
	004	0,0011	0,0028	-0,0071	-2,5201 E-05	9,5055 E-06	-9,6478 E-07
	005	0,0014	0,0035	-0,0088	-3,1469 E-05	1,187 E-05	-1,2047 E-06
	006	0,0000	0,0000	0,0000	1,3527 E-07	2,0287 E-08	-4,643 E-08
	007	0,0000	0,0000	0,0000	-4,7241 E-08	6,2692 E-08	8,0131 E-08
	008	0,0000	0,0000	0,0001	-8,8902 E-08	-8,2775 E-08	-3,3093 E-08
	009	0,0000	0,0000	0,0000	1,3527 E-07	2,0287 E-08	-4,643 E-08
00493	001	0,0395	-0,0978	-0,2652	5,1666 E-04	2,0989 E-04	-9,3606 E-05
	002	0,0023	0,0027	-0,0142	-1,3985 E-05	1,2401 E-05	-3,1037 E-06
	003	0,0018	0,0004	-0,0132	-1,5036 E-06	9,5767 E-06	-2,8977 E-06
	004	0,0018	0,0047	-0,0071	-2,5513 E-05	9,46 E-06	-1,5679 E-06
	005	0,0023	0,0059	-0,0089	-3,1858 E-05	1,1814 E-05	-1,9579 E-06
	006	0,0000	0,0000	0,0000	1,3529 E-07	1,9564 E-08	-7,726 E-08
	007	0,0000	0,0000	0,0000	-4,9324 E-08	6,3818 E-08	1,3368 E-07
	008	0,0000	0,0000	0,0001	-8,6849 E-08	-8,3169 E-08	-5,5411 E-08
	009	0,0000	0,0000	0,0000	1,3529 E-07	1,9564 E-08	-7,726 E-08
00494	001	0,0552	-0,1365	-0,2650	5,1564 E-04	2,0963 E-04	-1,2961 E-04
	002	0,0033	0,0037	-0,0141	-1,3947 E-05	1,2368 E-05	-4,2756 E-06
	003	0,0025	0,0005	-0,0132	-1,3961 E-06	9,5725 E-06	-4,002 E-06
	004	0,0025	0,0066	-0,0071	-2,5608 E-05	9,4015 E-06	-2,1435 E-06
	005	0,0032	0,0083	-0,0089	-3,1977 E-05	1,1741 E-05	-2,6766 E-06
	006	0,0000	0,0000	0,0000	1,3531 E-07	1,8605 E-08	-1,0737 E-07
	007	0,0000	0,0000	0,0000	-5,0028 E-08	6,5325 E-08	1,8609 E-07
	008	0,0000	0,0000	0,0001	-8,6176 E-08	-8,3705 E-08	-7,7309 E-08
	009	0,0000	0,0000	0,0000	1,3531 E-07	1,8605 E-08	-1,0737 E-07
00495	001	0,0154	-0,0420	-0,2796	5,5665 E-04	2,0371 E-04	-3,6466 E-05
	002	0,0009	0,0010	-0,0150	-1,3027 E-05	1,2301 E-05	-1,3017 E-06
	003	0,0007	0,0001	-0,0139	-9,8445 E-07	9,108 E-06	-1,2912 E-06
	004	0,0008	0,0018	-0,0077	-2,4431 E-05	1,0008 E-05	-5,3655 E-07
	005	0,0010	0,0023	-0,0097	-3,0507 E-05	1,2498 E-05	-6,7 E-07
	006	0,0000	0,0000	0,0000	1,6395 E-07	2,2766 E-08	-3,0769 E-08
	007	0,0000	0,0000	0,0000	-9,5642 E-08	6,2173 E-08	5,374 E-08
	008	0,0000	0,0000	0,0001	-6,9552 E-08	-8,4749 E-08	-2,2565 E-08
	009	0,0000	0,0000	0,0000	1,6395 E-07	2,2766 E-08	-3,0769 E-08
00496	001	0,0307	-0,0835	-0,2795	5,517 E-04	2,0362 E-04	-7,2591 E-05
	002	0,0019	0,0020	-0,0150	-1,2895 E-05	1,2287 E-05	-2,5767 E-06
	003	0,0014	0,0002	-0,0139	-5,3729 E-07	9,1107 E-06	-2,5688 E-06
	004	0,0015	0,0037	-0,0078	-2,488 E-05	9,9771 E-06	-1,0413 E-06
	005	0,0019	0,0046	-0,0097	-3,1068 E-05	1,2459 E-05	-1,3002 E-06
	006	0,0000	0,0000	0,0000	1,6378 E-07	2,2225 E-08	-6,1688 E-08
	007	0,0000	0,0000	0,0000	-9,8328 E-08	6,3049 E-08	1,0807 E-07
	008	0,0000	0,0000	0,0001	-6,6715 E-08	-8,5077 E-08	-4,5563 E-08
	009	0,0000	0,0000	0,0000	1,6378 E-07	2,2225 E-08	-6,1688 E-08
00497	001	0,0460	-0,1248	-0,2793	5,4932 E-04	2,0331 E-04	-1,0924 E-04
	002	0,0028	0,0029	-0,0150	-1,2828 E-05	1,2259 E-05	-3,8552 E-06
	003	0,0021	0,0002	-0,0139	-3,1658 E-07	9,1024 E-06	-3,8589 E-06
	004	0,0023	0,0055	-0,0078	-2,51 E-05	9,9328 E-06	-1,533 E-06
	005	0,0028	0,0069	-0,0097	-3,1342 E-05	1,2404 E-05	-1,9143 E-06
	006	0,0000	0,0000	0,0000	1,6376 E-07	2,1406 E-08	-9,3346 E-08
	007	0,0000	0,0000	0,0000	-9,9772 E-08	6,4388 E-08	1,6393 E-07
	008	0,0000	0,0000	0,0001	-6,5254 E-08	-8,5587 E-08	-6,9344 E-08
	009	0,0000	0,0000	0,0000	1,6376 E-07	2,1406 E-08	-9,3346 E-08
00498	001	0,0075	-0,0223	-0,2934	5,9353 E-04	1,9756 E-04	-1,7714 E-05
	002	0,0005	0,0004	-0,0159	-1,1885 E-05	1,2186 E-05	-6,7441 E-07
	003	0,0003	0,0000	-0,0145	-3,298 E-08	8,6527 E-06	-7,118 E-07
	004	0,0004	0,0009	-0,0084	-2,367 E-05	1,0506 E-05	-2,0951 E-07
	005	0,0005	0,0011	-0,0105	-2,9557 E-05	1,3119 E-05	-2,6161 E-07
	006	0,0000	0,0000	0,0000	1,9267 E-07	2,5245 E-08	-1,5509 E-08
	007	0,0000	0,0000	0,0000	-1,4408 E-07	6,1616 E-08	2,7489 E-08
	008	0,0000	0,0000	0,0001	-5,0216 E-08	-8,6686 E-08	-1,1774 E-08
	009	0,0000	0,0000	0,0000	1,9267 E-07	2,5245 E-08	-1,5509 E-08
00499	001	0,0224	-0,0666	-0,2934	5,866 E-04	1,9757 E-04	-5,2618 E-05
	002	0,0014	0,0013	-0,0159	-1,1763 E-05	1,2186 E-05	-1,9935 E-06
	003	0,0010	0,0000	-0,0145	-4,9763 E-07	8,6557 E-06	-2,1083 E-06
	004	0,0012	0,0027	-0,0085	-2,4274 E-05	1,0501 E-05	-6,1251 E-07
	005	0,0015	0,0033	-0,0106	-3,0311 E-05	1,3114 E-05	-7,6484 E-07
	006	0,0000	0,0000	0,0000	1,9237 E-07	2,5089 E-08	-4,6233 E-08
	007	0,0000	0,0000	0,0000	-1,4764 E-07	6,1916 E-08	8,2079 E-08
	008	0,0000	0,0000	0,0001	-4,6367 E-08	-8,6828 E-08	-3,5229 E-08

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	009	0,0000	0,0000	0,0000	1,9237 E-07	2,5089 E-08	-4,6233 E-08
00500	001	0,0373	-0,1104	-0,2932	5,8254 E-04	1,9726 E-04	-8,7044 E-05
	002	0,0023	0,0022	-0,0159	-1,1689 E-05	1,2161 E-05	-3,2778 E-06
	003	0,0016	-0,0001	-0,0145	8,1513 E-07	8,6454 E-06	-3,4842 E-06
	004	0,0020	0,0045	-0,0085	-2,4633 E-05	1,0469 E-05	-9,7883 E-07
	005	0,0025	0,0056	-0,0106	-3,076 E-05	1,3073 E-05	-1,2222 E-06
	006	0,0000	0,0000	0,0000	1,922 E-07	2,439 E-08	-7,6987 E-08
	007	0,0000	0,0000	0,0000	-1,4979 E-07	6,3107 E-08	1,3708 E-07
	008	0,0000	0,0000	0,0001	-4,4056 E-08	-8,7312 E-08	-5,9064 E-08
	009	0,0000	0,0000	0,0000	1,922 E-07	2,439 E-08	-7,6987 E-08
00501	001	0,0521	-0,1540	-0,2930	5,8128 E-04	1,9677 E-04	-1,2058 E-04
	002	0,0032	0,0031	-0,0158	-1,1667 E-05	1,2125 E-05	-4,521 E-06
	003	0,0023	-0,0001	-0,0145	9,1319 E-07	8,6262 E-06	-4,8229 E-06
	004	0,0028	0,0064	-0,0085	-2,4745 E-05	1,0426 E-05	-1,3225 E-06
	005	0,0035	0,0080	-0,0106	-3,0899 E-05	1,3019 E-05	-1,6514 E-06
	006	0,0000	-0,0001	0,0000	1,9213 E-07	2,3482 E-08	-1,071 E-07
	007	0,0000	0,0000	0,0000	-1,5043 E-07	6,4644 E-08	1,9108 E-07
	008	0,0000	0,0000	0,0001	-4,3345 E-08	-8,7928 E-08	-8,254 E-08
	009	0,0000	-0,0001	0,0000	1,9213 E-07	2,3482 E-08	-1,071 E-07
00502	001	0,0145	-0,0469	-0,3067	6,2135 E-04	1,9171 E-04	-3,3546 E-05
	002	0,0009	0,0008	-0,0167	-1,0585 E-05	1,2096 E-05	-1,3534 E-06
	003	0,0006	-0,0001	-0,0151	1,607 E-06	8,2106 E-06	-1,5125 E-06
	004	0,0008	0,0018	-0,0092	-2,3694 E-05	1,1033 E-05	-2,8606 E-07
	005	0,0010	0,0022	-0,0115	-2,9587 E-05	1,3778 E-05	-3,5719 E-07
	006	0,0000	0,0000	0,0000	2,21 E-07	2,8178 E-08	-3,066 E-08
	007	0,0000	0,0000	-0,0001	-1,9713 E-07	6,038 E-08	5,524 E-08
	008	0,0000	0,0000	0,0001	-2,588 E-08	-8,8404 E-08	-2,4168 E-08
	009	0,0000	0,0000	0,0000	2,21 E-07	2,8178 E-08	-3,066 E-08
00503	001	0,0290	-0,0933	-0,3066	6,154 E-04	1,9144 E-04	-6,6787 E-05
	002	0,0018	0,0016	-0,0167	-1,052 E-05	1,2079 E-05	-2,6791 E-06
	003	0,0012	-0,0002	-0,0151	2,009 E-06	8,1999 E-06	-3,0113 E-06
	004	0,0017	0,0035	-0,0092	-2,4207 E-05	1,1016 E-05	-5,3902 E-07
	005	0,0021	0,0044	-0,0115	-3,0227 E-05	1,3756 E-05	-6,7305 E-07
	006	0,0000	0,0000	0,0000	2,207 E-07	2,7664 E-08	-6,1436 E-08
	007	0,0000	0,0000	-0,0001	-2,0017 E-07	6,1321 E-08	1,1103 E-07
	008	0,0000	0,0000	0,0001	-2,2554 E-08	-8,8823 E-08	-4,8761 E-08
	009	0,0000	0,0000	0,0000	2,207 E-07	2,7664 E-08	-6,1436 E-08
00504	001	0,0435	-0,1393	-0,3065	6,1251 E-04	1,9096 E-04	-1,0054 E-04
	002	0,0027	0,0024	-0,0167	-1,0488 E-05	1,2047 E-05	-4,0123 E-06
	003	0,0019	-0,0004	-0,0151	2,2075 E-06	8,1789 E-06	-4,533 E-06
	004	0,0025	0,0054	-0,0092	-2,446 E-05	1,0984 E-05	-7,7015 E-07
	005	0,0031	0,0067	-0,0115	-3,0543 E-05	1,3717 E-05	-9,6163 E-07
	006	0,0000	0,0000	0,0000	2,2052 E-07	2,6857 E-08	-9,2986 E-08
	007	0,0000	0,0000	-0,0001	-2,0161 E-07	6,2749 E-08	1,6848 E-07
	008	0,0000	0,0000	0,0001	-2,0941 E-08	-8,9434 E-08	-7,4238 E-08
	009	0,0000	0,0000	0,0000	2,2052 E-07	2,6857 E-08	-9,2986 E-08
00505	001	0,0070	-0,0247	-0,3196	6,5606 E-04	1,8592 E-04	-1,6143 E-05
	002	0,0005	0,0004	-0,0175	-9,3581 E-06	1,2009 E-05	-6,909 E-07
	003	0,0003	-0,0001	-0,0157	2,787 E-06	7,7691 E-06	-8,1477 E-07
	004	0,0004	0,0009	-0,0100	-2,3129 E-05	1,1564 E-05	-7,8001 E-08
	005	0,0005	0,0011	-0,0124	-2,8882 E-05	1,4441 E-05	-9,7388 E-08
	006	0,0000	0,0000	0,0000	2,4966 E-07	3,1264 E-08	-1,5458 E-08
	007	0,0000	0,0000	-0,0001	-2,4665 E-07	5,8844 E-08	2,832 E-08
	008	0,0000	0,0000	0,0001	-5,3957 E-09	-8,9976 E-08	-1,2652 E-08
	009	0,0000	0,0000	0,0000	2,4966 E-07	3,1264 E-08	-1,5458 E-08
00506	001	0,0212	-0,0736	-0,3196	6,4796 E-04	1,8587 E-04	-4,7867 E-05
	002	0,0014	0,0011	-0,0175	-9,3191 E-06	1,2009 E-05	-2,0438 E-06
	003	0,0009	-0,0003	-0,0157	3,265 E-06	7,7677 E-06	-2,4224 E-06
	004	0,0013	0,0026	-0,0100	-2,3815 E-05	1,1566 E-05	-2,1133 E-07
	005	0,0016	0,0033	-0,0125	-2,9738 E-05	1,4443 E-05	-2,6385 E-07
	006	0,0000	0,0000	0,0000	2,4925 E-07	3,1136 E-08	-4,6058 E-08
	007	0,0000	0,0000	-0,0001	-2,5082 E-07	5,9137 E-08	8,4575 E-08
	008	0,0000	0,0000	0,0001	-8,3475 E-10	-9,0139 E-08	-3,7889 E-08
	009	0,0000	0,0000	0,0000	2,4925 E-07	3,1136 E-08	-4,6058 E-08
00507	001	0,0352	-0,1219	-0,3194	6,432 E-04	1,854 E-04	-7,9188 E-05
	002	0,0023	0,0017	-0,0175	-9,2956 E-06	1,1982 E-05	-3,3623 E-06
	003	0,0015	-0,0006	-0,0156	3,5504 E-06	7,745 E-06	-4,0105 E-06
	004	0,0022	0,0044	-0,0100	-2,4224 E-05	1,1548 E-05	-3,0718 E-07
	005	0,0027	0,0055	-0,0125	-3,0248 E-05	1,442 E-05	-3,8351 E-07
	006	0,0000	0,0000	0,0000	2,489 E-07	3,046 E-08	-7,6638 E-08
	007	0,0000	0,0000	-0,0001	-2,5309 E-07	6,0415 E-08	1,4115 E-07
	008	0,0000	0,0000	0,0001	1,7793 E-09	-9,0731 E-08	-6,3467 E-08
	009	0,0000	0,0000	0,0000	2,489 E-07	3,046 E-08	-7,6638 E-08
00508	001	0,0492	-0,1701	-0,3192	6,4176 E-04	1,8474 E-04	-1,097 E-04
	002	0,0032	0,0024	-0,0175	-9,2874 E-06	1,1942 E-05	-4,6396 E-06
	003	0,0021	-0,0009	-0,0156	3,6402 E-06	7,7144 E-06	-5,5591 E-06
	004	0,0031	0,0063	-0,0100	-2,4351 E-05	1,1518 E-05	-3,838 E-07
	005	0,0038	0,0078	-0,0125	-3,0407 E-05	1,4383 E-05	-4,7916 E-07
	006	0,0000	-0,0001	0,0000	2,4876 E-07	2,9546 E-08	-1,0655 E-07
	007	0,0000	0,0001	-0,0001	-2,5374 E-07	6,2083 E-08	1,9664 E-07
	008	0,0000	0,0000	0,0001	2,5614 E-09	-9,1473 E-08	-8,8634 E-08
	009	0,0000	-0,0001	0,0000	2,4876 E-07	2,9546 E-08	-1,0655 E-07
00509	001	0,0137	-0,0514	-0,3320	6,8021 E-04	1,8058 E-04	-3,0099 E-05
	002	0,0009	0,0006	-0,0183	-8,0808 E-06	1,1951 E-05	-1,3683 E-06
	003	0,0006	-0,0003	-0,0162	4,5876 E-06	7,3524 E-06	-1,7101 E-06

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	004	0,0009	0,0017	-0,0108	-2,3455 E-05	1,2113 E-05	-4,5304 E-10
	005	0,0011	0,0022	-0,0135	-2,9288 E-05	1,5127 E-05	-5,3073 E-10
	006	0,0000	0,0000	0,0000	2,7783 E-07	3,4789 E-08	-3,0548 E-08
	007	0,0000	0,0000	-0,0001	-3,0168 E-07	5,6554 E-08	5,71 E-08
	008	0,0000	0,0000	0,0001	2,1071 E-08	-9,1238 E-08	-2,6131 E-08
	009	0,0000	0,0000	0,0000	2,7783 E-07	3,4789 E-08	-3,0548 E-08
00510	001	0,0274	-0,1021	-0,3320	6,7336 E-04	1,8016 E-04	-6,0004 E-05
	002	0,0018	0,0012	-0,0183	-8,0828 E-06	1,1932 E-05	-2,7115 E-06
	003	0,0011	-0,0007	-0,0162	4,9487 E-06	7,3301 E-06	-3,4093 E-06
	004	0,0018	0,0035	-0,0108	-2,4036 E-05	1,2111 E-05	3,1882 E-08
	005	0,0023	0,0044	-0,0135	-3,0013 E-05	1,5125 E-05	3,9885 E-08
	006	0,0000	0,0000	0,0000	2,7729 E-07	3,4326 E-08	-6,1158 E-08
	007	0,0000	0,0000	-0,0001	-3,0492 E-07	5,7528 E-08	1,1463 E-07
	008	0,0000	0,0000	0,0001	2,4832 E-08	-9,1743 E-08	-5,2626 E-08
	009	0,0000	0,0000	0,0000	2,7729 E-07	3,4326 E-08	-6,1158 E-08
00511	001	0,0410	-0,1524	-0,3318	6,7002 E-04	1,7953 E-04	-9,0317 E-05
	002	0,0027	0,0018	-0,0183	-8,0843 E-06	1,1898 E-05	-4,0612 E-06
	003	0,0017	-0,0011	-0,0161	5,1258 E-06	7,2977 E-06	-5,1377 E-06
	004	0,0027	0,0053	-0,0108	-2,4321 E-05	1,2095 E-05	9,7753 E-08
	005	0,0034	0,0067	-0,0135	-3,037 E-05	1,5104 E-05	1,2218 E-07
	006	0,0000	-0,0001	0,0000	2,7689 E-07	3,3524 E-08	-9,2397 E-08
	007	0,0000	0,0001	-0,0001	-3,0622 E-07	5,9088 E-08	1,7362 E-07
	008	0,0000	0,0000	0,0001	2,6535 E-08	-9,2488 E-08	-7,9946 E-08
	009	0,0000	-0,0001	0,0000	2,7689 E-07	3,3524 E-08	-9,2397 E-08
00512	001	0,0067	-0,0268	-0,3441	7,1229 E-04	1,753 E-04	-1,4349 E-05
	002	0,0005	0,0003	-0,0192	-6,8006 E-06	1,1896 E-05	-6,9106 E-07
	003	0,0003	-0,0002	-0,0167	5,9749 E-06	6,9372 E-06	-9,0819 E-07
	004	0,0005	0,0009	-0,0116	-2,3115 E-05	1,2666 E-05	7,0826 E-08
	005	0,0006	0,0011	-0,0145	-2,8864 E-05	1,5817 E-05	8,8463 E-08
	006	0,0000	0,0000	0,0000	3,065 E-07	3,848 E-08	-1,5423 E-08
	007	0,0000	0,0000	-0,0001	-3,5279 E-07	5,3931 E-08	2,9361 E-08
	008	0,0000	0,0000	0,0001	4,311 E-08	-9,2337 E-08	-1,3722 E-08
	009	0,0000	0,0000	0,0000	3,065 E-07	3,848 E-08	-1,5423 E-08
00513	001	0,0200	-0,0798	-0,3441	7,0308 E-04	1,752 E-04	-4,2399 E-05
	002	0,0014	0,0008	-0,0192	-6,8451 E-06	1,1894 E-05	-2,0417 E-06
	003	0,0008	-0,0007	-0,0167	6,4037 E-06	6,9311 E-06	-2,705 E-06
	004	0,0014	0,0026	-0,0117	-2,3888 E-05	1,2672 E-05	2,4399 E-07
	005	0,0018	0,0033	-0,0146	-2,983 E-05	1,5825 E-05	3,0474 E-07
	006	0,0000	0,0000	0,0000	3,0576 E-07	3,839 E-08	-4,5861 E-08
	007	0,0000	0,0000	-0,0001	-3,5715 E-07	5,4198 E-08	8,7577 E-08
	008	0,0000	0,0000	0,0001	4,8203 E-08	-9,2512 E-08	-4,1074 E-08
	009	0,0000	0,0000	0,0000	3,0576 E-07	3,839 E-08	-4,5861 E-08
00514	001	0,0333	-0,1323	-0,3440	6,9768 E-04	1,7458 E-04	-7,0141 E-05
	002	0,0023	0,0013	-0,0192	-6,8717 E-06	1,1866 E-05	-3,3595 E-06
	003	0,0013	-0,0012	-0,0166	6,6588 E-06	6,8968 E-06	-4,4843 E-06
	004	0,0024	0,0044	-0,0117	-2,4349 E-05	1,2672 E-05	4,5499 E-07
	005	0,0030	0,0055	-0,0146	-3,0405 E-05	1,5824 E-05	5,6827 E-07
	006	0,0000	-0,0001	0,0000	3,0503 E-07	3,7738 E-08	-7,6105 E-08
	007	0,0000	0,0001	-0,0001	-3,5916 E-07	5,5584 E-08	1,4576 E-07
	008	0,0000	0,0000	0,0001	5,093 E-08	-9,3237 E-08	-6,8585 E-08
	009	0,0000	-0,0001	0,0000	3,0503 E-07	3,7738 E-08	-7,6105 E-08
00515	001	0,0465	-0,1846	-0,3438	6,9607 E-04	1,7374 E-04	-9,7125 E-05
	002	0,0031	0,0018	-0,0192	-6,8787 E-06	1,1825 E-05	-4,6342 E-06
	003	0,0018	-0,0017	-0,0166	6,7397 E-06	6,8528 E-06	-6,2191 E-06
	004	0,0033	0,0063	-0,0117	-2,4492 E-05	1,266 E-05	6,8086 E-07
	005	0,0042	0,0078	-0,0146	-3,0583 E-05	1,5809 E-05	8,5036 E-07
	006	0,0000	-0,0001	0,0000	3,0471 E-07	3,679 E-08	-1,0551 E-07
	007	0,0000	0,0001	-0,0001	-3,5957 E-07	5,7493 E-08	2,0247 E-07
	008	0,0000	0,0000	0,0001	5,1668 E-08	-9,4183 E-08	-9,548 E-08
	009	0,0000	-0,0001	0,0000	3,0471 E-07	3,679 E-08	-1,0551 E-07
00516	001	0,0130	-0,0553	-0,3558	7,3232 E-04	1,7055 E-04	-2,6205 E-05
	002	0,0009	0,0004	-0,0200	-5,5789 E-06	1,1867 E-05	-1,3498 E-06
	003	0,0005	-0,0006	-0,0171	7,9189 E-06	6,5525 E-06	-1,8903 E-06
	004	0,0010	0,0017	-0,0126	-2,3781 E-05	1,3223 E-05	3,2417 E-07
	005	0,0012	0,0022	-0,0157	-2,9695 E-05	1,6512 E-05	4,0485 E-07
	006	0,0000	0,0000	0,0000	3,3435 E-07	4,2588 E-08	-3,045 E-08
	007	0,0000	0,0000	-0,0001	-4,0986 E-07	5,0481 E-08	5,9379 E-08
	008	0,0000	0,0000	0,0001	7,1923 E-08	-9,3031 E-08	-2,8497 E-08
	009	0,0000	0,0000	0,0000	3,3435 E-07	4,2588 E-08	-3,045 E-08
00517	001	0,0260	-0,1099	-0,3558	7,2467 E-04	1,7004 E-04	-5,2301 E-05
	002	0,0018	0,0008	-0,0200	-5,6475 E-06	1,1849 E-05	-2,6749 E-06
	003	0,0010	-0,0012	-0,0171	8,2416 E-06	6,5214 E-06	-3,7689 E-06
	004	0,0020	0,0036	-0,0126	-2,4433 E-05	1,3237 E-05	6,7903 E-07
	005	0,0025	0,0044	-0,0157	-3,051 E-05	1,653 E-05	8,4803 E-07
	006	0,0000	-0,0001	0,0000	3,3322 E-07	4,2178 E-08	-6,0704 E-08
	007	0,0000	0,0001	-0,0001	-4,1256 E-07	5,1494 E-08	1,1863 E-07
	008	0,0000	0,0000	0,0001	7,5759 E-08	-9,3627 E-08	-5,7067 E-08
	009	0,0000	-0,0001	0,0000	3,3322 E-07	4,2178 E-08	-6,0704 E-08
00518	001	0,0389	-0,1641	-0,3557	7,2095 E-04	1,6928 E-04	-7,8694 E-05
	002	0,0027	0,0013	-0,0200	-5,6837 E-06	1,1815 E-05	-4,0026 E-06
	003	0,0015	-0,0018	-0,0171	8,3957 E-06	6,4776 E-06	-5,6784 E-06
	004	0,0030	0,0054	-0,0126	-2,4751 E-05	1,3239 E-05	1,0781 E-06
	005	0,0037	0,0068	-0,0157	-3,0907 E-05	1,6533 E-05	1,3464 E-06
	006	0,0000	-0,0001	0,0000	3,3228 E-07	4,1376 E-08	-9,1225 E-08
	007	0,0000	0,0001	-0,0001	-4,1309 E-07	5,3231 E-08	1,7869 E-07

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	008	0,0000	0,0000	0,0001	7,7228 E-08	-9,455 E-08	-8,6167 E-08
	009	0,0000	-0,0001	0,0000	3,3228 E-07	4,1376 E-08	-9,1225 E-08
00519	001	0,0063	-0,0287	-0,3671	7,6142 E-04	1,6589 E-04	-1,2321 E-05
	002	0,0004	0,0002	-0,0208	-4,2744 E-06	1,1844 E-05	-6,7992 E-07
	003	0,0002	-0,0004	-0,0175	9,4906 E-06	6,1694 E-06	-1,007 E-06
	004	0,0005	0,0009	-0,0135	-2,3686 E-05	1,3788 E-05	2,5082 E-07
	005	0,0006	0,0011	-0,0168	-2,9577 E-05	1,7219 E-05	3,1324 E-07
	006	0,0000	0,0000	0,0000	3,6318 E-07	4,7014 E-08	-1,5536 E-08
	007	0,0000	0,0000	-0,0001	-4,6303 E-07	4,6424 E-08	3,0967 E-08
	008	0,0000	0,0000	0,0001	9,5876 E-08	-9,3441 E-08	-1,5207 E-08
	009	0,0000	0,0000	0,0000	3,6318 E-07	4,7014 E-08	-1,5536 E-08
00520	001	0,0190	-0,0853	-0,3672	7,511 E-04	1,6578 E-04	-3,629 E-05
	002	0,0013	0,0005	-0,0208	-4,406 E-06	1,1842 E-05	-1,99 E-06
	003	0,0007	-0,0011	-0,0175	9,8754 E-06	6,164 E-06	-2,9643 E-06
	004	0,0015	0,0027	-0,0135	-2,4563 E-05	1,3793 E-05	7,6126 E-07
	005	0,0019	0,0034	-0,0169	-3,0673 E-05	1,7224 E-05	9,507 E-07
	006	0,0000	0,0000	0,0000	3,6158 E-07	4,6802 E-08	-4,5546 E-08
	007	0,0000	0,0001	-0,0001	-4,6665 E-07	4,6927 E-08	9,0945 E-08
	008	0,0000	0,0000	0,0001	1,0108 E-07	-9,3728 E-08	-4,4742 E-08
	009	0,0000	0,0000	0,0000	3,6158 E-07	4,6802 E-08	-4,5546 E-08
00521	001	0,0316	-0,1414	-0,3671	7,4515 E-04	1,6505 E-04	-6,0012 E-05
	002	0,0022	0,0008	-0,0208	-4,4852 E-06	1,1815 E-05	-3,2701 E-06
	003	0,0012	-0,0018	-0,0175	1,0098 E-05	6,1193 E-06	-4,9128 E-06
	004	0,0026	0,0046	-0,0135	-2,5076 E-05	1,3812 E-05	1,3175 E-06
	005	0,0032	0,0057	-0,0169	-3,1313 E-05	1,7248 E-05	1,6454 E-06
	006	0,0000	-0,0001	0,0000	3,5987 E-07	4,6172 E-08	-7,4988 E-08
	007	0,0000	0,0001	-0,0001	-4,6714 E-07	4,8453 E-08	1,5014 E-07
	008	0,0000	0,0000	0,0001	1,0329 E-07	-9,4615 E-08	-7,4069 E-08
	009	0,0000	-0,0001	0,0000	3,5987 E-07	4,6172 E-08	-7,4988 E-08
00522	001	0,0441	-0,1972	-0,3669	7,434 E-04	1,6397 E-04	-8,2831 E-05
	002	0,0031	0,0012	-0,0208	-4,5092 E-06	1,1776 E-05	-4,4892 E-06
	003	0,0017	-0,0026	-0,0175	1,0165 E-05	6,0525 E-06	-6,7813 E-06
	004	0,0036	0,0064	-0,0136	-2,5233 E-05	1,384 E-05	1,8678 E-06
	005	0,0045	0,0081	-0,0169	-3,1508 E-05	1,7283 E-05	2,3326 E-06
	006	0,0000	-0,0001	0,0000	3,5907 E-07	4,5378 E-08	-1,0286 E-07
	007	0,0000	0,0001	-0,0001	-4,6668 E-07	5,0418 E-08	2,0626 E-07
	008	0,0000	0,0000	0,0001	1,0364 E-07	-9,5772 E-08	-1,0192 E-07
	009	0,0000	-0,0001	0,0000	3,5907 E-07	4,5378 E-08	-1,0286 E-07
00523	001	0,0124	-0,0587	-0,3782	7,7685 E-04	1,6179 E-04	-2,195 E-05
	002	0,0009	0,0002	-0,0216	-3,1412 E-06	1,1844 E-05	-1,298 E-06
	003	0,0005	-0,0009	-0,0179	1,1575 E-05	5,8263 E-06	-2,0528 E-06
	004	0,0011	0,0018	-0,0145	-2,4753 E-05	1,4337 E-05	6,871 E-07
	005	0,0013	0,0023	-0,0181	-3,091 E-05	1,7904 E-05	8,5807 E-07
	006	0,0000	0,0000	0,0000	3,9038 E-07	5,1661 E-08	-3,0248 E-08
	007	0,0000	0,0000	-0,0001	-5,2202 E-07	4,175 E-08	6,1831 E-08
	008	0,0000	0,0000	0,0001	1,2725 E-07	-9,3459 E-08	-3,1141 E-08
	009	0,0000	0,0000	0,0000	3,9038 E-07	5,1661 E-08	-3,0248 E-08
00524	001	0,0247	-0,1166	-0,3782	7,6854 E-04	1,6123 E-04	-4,3775 E-05
	002	0,0018	0,0005	-0,0216	-3,284 E-06	1,1828 E-05	-2,5696 E-06
	003	0,0009	-0,0017	-0,0179	1,1843 E-05	5,789 E-06	-4,0961 E-06
	004	0,0021	0,0037	-0,0145	-2,5467 E-05	1,4363 E-05	1,4118 E-06
	005	0,0027	0,0046	-0,0181	-3,1801 E-05	1,7937 E-05	1,763 E-06
	006	0,0000	-0,0001	0,0000	3,8754 E-07	5,1182 E-08	-5,9661 E-08
	007	0,0000	0,0001	-0,0001	-5,2181 E-07	4,3026 E-08	1,2225 E-07
	008	0,0000	0,0000	0,0001	1,2991 E-07	-9,4247 E-08	-6,1711 E-08
	009	0,0000	-0,0001	0,0000	3,8754 E-07	5,1182 E-08	-5,9661 E-08
00525	001	0,0370	-0,1741	-0,3781	7,6447 E-04	1,6029 E-04	-6,6023 E-05
	002	0,0027	0,0007	-0,0216	-3,3596 E-06	1,1796 E-05	-3,8454 E-06
	003	0,0013	-0,0026	-0,0179	1,1968 E-05	5,7281 E-06	-6,1772 E-06
	004	0,0032	0,0056	-0,0145	-2,5816 E-05	1,4398 E-05	2,1881 E-06
	005	0,0040	0,0070	-0,0181	-3,2237 E-05	1,7979 E-05	2,7325 E-06
	006	0,0000	-0,0001	0,0000	3,8529 E-07	5,0428 E-08	-8,869 E-08
	007	0,0000	0,0001	-0,0001	-5,1993 E-07	4,4962 E-08	1,8212 E-07
	008	0,0000	0,0000	0,0001	1,3029 E-07	-9,5416 E-08	-9,2132 E-08
	009	0,0000	-0,0001	0,0000	3,8529 E-07	5,0428 E-08	-8,869 E-08
00526	001	0,0060	-0,0302	-0,3889	8,0245 E-04	1,5795 E-04	-1,007 E-05
	002	0,0004	0,0001	-0,0224	-1,8433 E-06	1,1849 E-05	-6,4585 E-07
	003	0,0002	-0,0005	-0,0183	1,332 E-05	5,4948 E-06	-1,0864 E-06
	004	0,0006	0,0009	-0,0155	-2,4949 E-05	1,4877 E-05	4,4559 E-07
	005	0,0007	0,0012	-0,0194	-3,1154 E-05	1,8578 E-05	5,5647 E-07
	006	0,0000	0,0000	0,0000	4,1969 E-07	5,6508 E-08	-1,5447 E-08
	007	0,0000	0,0000	-0,0001	-5,7838 E-07	3,6555 E-08	3,2345 E-08
	008	0,0000	0,0000	0,0001	1,539 E-07	-9,3158 E-08	-1,6669 E-08
	009	0,0000	0,0000	0,0000	4,1969 E-07	5,6508 E-08	-1,5447 E-08
00527	001	0,0181	-0,0899	-0,3889	7,913 E-04	1,5771 E-04	-2,9562 E-05
	002	0,0013	0,0002	-0,0224	-2,0678 E-06	1,1847 E-05	-1,8861 E-06
	003	0,0006	-0,0015	-0,0183	1,3646 E-05	5,479 E-06	-3,2022 E-06
	004	0,0017	0,0028	-0,0155	-2,5917 E-05	1,4898 E-05	1,3486 E-06
	005	0,0021	0,0035	-0,0194	-3,2363 E-05	1,8604 E-05	1,6842 E-06
	006	0,0000	0,0000	0,0000	4,1571 E-07	5,6373 E-08	-4,4679 E-08
	007	0,0000	0,0001	-0,0001	-5,7796 E-07	3,7051 E-08	9,3834 E-08
	008	0,0000	0,0000	0,0001	1,5747 E-07	-9,3517 E-08	-4,8489 E-08
	009	0,0000	0,0000	0,0000	4,1571 E-07	5,6373 E-08	-4,4679 E-08
00528	001	0,0302	-0,1490	-0,3889	7,8485 E-04	1,5691 E-04	-4,8948 E-05
	002	0,0022	0,0004	-0,0224	-2,2131 E-06	1,1825 E-05	-3,0887 E-06

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	003	0,0011	-0,0025	-0,0183	1,3809 E-05	5,4247 E-06	-5,2919 E-06
	004	0,0028	0,0048	-0,0155	-2,6468 E-05	1,494 E-05	2,285 E-06
	005	0,0035	0,0060	-0,0194	-3,3051 E-05	1,8657 E-05	2,8536 E-06
	006	0,0000	-0,0001	0,0000	4,1141 E-07	5,5747 E-08	-7,2022 E-08
	007	0,0000	0,0001	-0,0001	-5,7349 E-07	3,8792 E-08	1,5169 E-07
	008	0,0000	0,0000	0,0001	1,5734 E-07	-9,462 E-08	-7,859 E-08
	009	0,0000	-0,0001	0,0000	4,1141 E-07	5,5747 E-08	-7,2022 E-08
00529	001	0,0420	-0,2077	-0,3888	7,8289 E-04	1,5586 E-04	-6,7565 E-05
	002	0,0031	0,0005	-0,0224	-2,2639 E-06	1,1791 E-05	-4,2268 E-06
	003	0,0015	-0,0036	-0,0183	1,3846 E-05	5,3542 E-06	-7,2886 E-06
	004	0,0039	0,0068	-0,0156	-2,6628 E-05	1,4985 E-05	3,2015 E-06
	005	0,0048	0,0085	-0,0194	-3,325 E-05	1,8713 E-05	3,9981 E-06
	006	0,0000	-0,0001	0,0000	4,0936 E-07	5,486 E-08	-9,701 E-08
	007	0,0000	0,0002	-0,0001	-5,7052 E-07	4,1113 E-08	2,0472 E-07
	008	0,0000	0,0000	0,0001	1,5645 E-07	-9,6039 E-08	-1,0626 E-07
	009	0,0000	-0,0001	0,0000	4,0936 E-07	5,486 E-08	-9,701 E-08
00530	001	0,0118	-0,0615	-0,3994	8,1328 E-04	1,5443 E-04	-1,7361 E-05
	002	0,0009	0,0001	-0,0232	-8,3321 E-07	1,1874 E-05	-1,2166 E-06
	003	0,0004	-0,0012	-0,0187	1,5513 E-05	5,1867 E-06	-2,2089 E-06
	004	0,0011	0,0019	-0,0166	-2,6434 E-05	1,5417 E-05	1,0988 E-06
	005	0,0014	0,0024	-0,0207	-3,3008 E-05	1,9252 E-05	1,3722 E-06
	006	0,0000	0,0000	0,0000	4,448 E-07	6,1763 E-08	-2,9676 E-08
	007	0,0000	0,0000	-0,0001	-6,3648 E-07	3,0504 E-08	6,3953 E-08
	008	0,0000	0,0000	0,0001	1,8648 E-07	-9,2418 E-08	-3,3828 E-08
	009	0,0000	0,0000	0,0000	4,448 E-07	6,1763 E-08	-2,9676 E-08
00531	001	0,0237	-0,1221	-0,3994	8,0437 E-04	1,5391 E-04	-3,4517 E-05
	002	0,0018	0,0001	-0,0232	-1,0659 E-06	1,1862 E-05	-2,3891 E-06
	003	0,0008	-0,0023	-0,0187	1,5706 E-05	5,1489 E-06	-4,3891 E-06
	004	0,0023	0,0040	-0,0166	-2,7206 E-05	1,5454 E-05	2,2397 E-06
	005	0,0028	0,0049	-0,0207	-3,3973 E-05	1,9299 E-05	2,7969 E-06
	006	0,0000	-0,0001	0,0000	4,3773 E-07	6,1268 E-08	-5,6633 E-08
	007	0,0000	0,0001	-0,0001	-6,281 E-07	3,1923 E-08	1,2261 E-07
	008	0,0000	0,0000	0,0001	1,8524 E-07	-9,3332 E-08	-6,5113 E-08
	009	0,0000	-0,0001	0,0000	4,3773 E-07	6,1268 E-08	-5,6633 E-08
00532	001	0,0354	-0,1822	-0,3994	8,0015 E-04	1,5288 E-04	-5,2042 E-05
	002	0,0027	0,0002	-0,0232	-1,1892 E-06	1,1838 E-05	-3,5461 E-06
	003	0,0012	-0,0035	-0,0186	1,5775 E-05	5,076 E-06	-6,5706 E-06
	004	0,0034	0,0060	-0,0166	-2,7564 E-05	1,5522 E-05	3,4139 E-06
	005	0,0043	0,0075	-0,0208	-3,442 E-05	1,9384 E-05	4,2633 E-06
	006	0,0000	-0,0001	0,0000	4,3258 E-07	6,0608 E-08	-8,1093 E-08
	007	0,0000	0,0001	-0,0001	-6,203 E-07	3,398 E-08	1,7621 E-07
	008	0,0000	0,0000	0,0001	1,8266 E-07	-9,4716 E-08	-9,388 E-08
	009	0,0000	-0,0001	0,0000	4,3258 E-07	6,0608 E-08	-8,1093 E-08
00533	001	0,0058	-0,0314	-0,4096	8,3464 E-04	1,5133 E-04	-7,4298 E-06
	002	0,0004	0,0000	-0,0241	4,3481 E-07	1,1903 E-05	-5,889 E-07
	003	0,0002	-0,0007	-0,0190	1,7455 E-05	4,9086 E-06	-1,1635 E-06
	004	0,0006	0,0010	-0,0177	-2,7004 E-05	1,5919 E-05	6,8242 E-07
	005	0,0007	0,0012	-0,0221	-3,372 E-05	1,9879 E-05	8,5221 E-07
	006	0,0000	0,0000	-0,0001	4,7573 E-07	6,712 E-08	-1,5035 E-08
	007	0,0000	0,0000	-0,0001	-6,9915 E-07	2,3869 E-08	3,3436 E-08
	008	0,0000	0,0000	0,0001	2,1777 E-07	-9,1197 E-08	-1,8168 E-08
	009	0,0000	0,0000	-0,0001	4,7573 E-07	6,712 E-08	-1,5035 E-08
00534	001	0,0174	-0,0935	-0,4097	8,2304 E-04	1,512 E-04	-2,2313 E-05
	002	0,0013	0,0000	-0,0241	8,9433 E-08	1,1904 E-05	-1,725 E-06
	003	0,0006	-0,0020	-0,0190	1,7663 E-05	4,8961 E-06	-3,4199 E-06
	004	0,0018	0,0031	-0,0177	-2,8026 E-05	1,5942 E-05	2,0178 E-06
	005	0,0022	0,0038	-0,0221	-3,4997 E-05	1,9908 E-05	2,5198 E-06
	006	0,0000	-0,0001	-0,0001	4,6488 E-07	6,6932 E-08	-4,1884 E-08
	007	0,0000	0,0001	-0,0001	-6,8503 E-07	2,4497 E-08	9,3433 E-08
	008	0,0000	0,0000	0,0001	2,1462 E-07	-9,1633 E-08	-5,0898 E-08
	009	0,0000	-0,0001	-0,0001	4,6488 E-07	6,6932 E-08	-4,1884 E-08
00535	001	0,0290	-0,1550	-0,4097	8,1645 E-04	1,5036 E-04	-3,7111 E-05
	002	0,0022	0,0000	-0,0241	-1,3559 E-07	1,1888 E-05	-2,7961 E-06
	003	0,0010	-0,0033	-0,0190	1,7731 E-05	4,8331 E-06	-5,6052 E-06
	004	0,0029	0,0052	-0,0177	-2,8583 E-05	1,6011 E-05	3,3692 E-06
	005	0,0037	0,0065	-0,0221	-3,5693 E-05	1,9994 E-05	4,2074 E-06
	006	0,0000	-0,0001	-0,0001	4,5488 E-07	6,6383 E-08	-6,3523 E-08
	007	0,0000	0,0001	-0,0001	-6,6882 E-07	2,6328 E-08	1,4275 E-07
	008	0,0000	0,0000	0,0001	2,0854 E-07	-9,2904 E-08	-7,8231 E-08
	009	0,0000	-0,0001	-0,0001	4,5488 E-07	6,6383 E-08	-6,3523 E-08
00536	001	0,0404	-0,2161	-0,4096	8,145 E-04	1,4916 E-04	-5,1697 E-05
	002	0,0031	0,0000	-0,0241	-2,1257 E-07	1,1863 E-05	-3,8157 E-06
	003	0,0013	-0,0046	-0,0190	1,7725 E-05	4,7426 E-06	-7,6958 E-06
	004	0,0041	0,0074	-0,0177	-2,8728 E-05	1,6105 E-05	4,6723 E-06
	005	0,0052	0,0092	-0,0222	-3,5873 E-05	2,0112 E-05	5,8348 E-06
	006	0,0000	-0,0001	-0,0001	4,5078 E-07	6,5633 E-08	-8,1998 E-08
	007	0,0000	0,0002	-0,0001	-6,6152 E-07	2,883 E-08	1,8525 E-07
	008	0,0000	-0,0001	0,0001	2,0538 E-07	-9,4639 E-08	-1,0196 E-07
	009	0,0000	-0,0001	-0,0001	4,5078 E-07	6,5633 E-08	-8,1998 E-08
00537	001	0,0114	-0,0635	-0,4197	8,4075 E-04	1,4878 E-04	-1,2328 E-05
	002	0,0009	-0,0001	-0,0249	1,2641 E-06	1,1951 E-05	-1,0926 E-06
	003	0,0004	-0,0015	-0,0193	1,9707 E-05	4,6643 E-06	-2,3592 E-06
	004	0,0012	0,0021	-0,0188	-2,8944 E-05	1,6405 E-05	1,5864 E-06
	005	0,0015	0,0027	-0,0235	-3,6144 E-05	2,0487 E-05	1,9811 E-06
	006	0,0000	0,0000	-0,0001	4,9416 E-07	7,2676 E-08	-2,7394 E-08

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx	Sy	Sz	Θx	Θy	Θz
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
	007	0,0000	0,0001	-0,0001	-7,4711 E-07	1,6663 E-08	6,3152 E-08
	008	0,0000	0,0000	0,0001	2,4699 E-07	-8,9608 E-08	-3,5323 E-08
	009	0,0000	0,0000	-0,0001	4,9416 E-07	7,2676 E-08	-2,7394 E-08
00538	001	0,0228	-0,1262	-0,4197	8,3179 E-04	1,4819 E-04	-2,4757 E-05
	002	0,0018	-0,0002	-0,0249	9,08 E-07	1,1945 E-05	-2,1108 E-06
	003	0,0007	-0,0030	-0,0193	1,9741 E-05	4,6177 E-06	-4,6277 E-06
	004	0,0024	0,0043	-0,0189	-2,971 E-05	1,6467 E-05	3,1761 E-06
	005	0,0030	0,0054	-0,0235	-3,71 E-05	2,0564 E-05	3,9663 E-06
	006	0,0000	-0,0001	-0,0001	4,7679 E-07	7,2456 E-08	-4,7209 E-08
	007	0,0000	0,0001	-0,0001	-7,1732 E-07	1,7724 E-08	1,1053 E-07
	008	0,0000	0,0000	0,0001	2,3479 E-07	-9,0443 E-08	-6,2564 E-08
	009	0,0000	-0,0001	-0,0001	4,7679 E-07	7,2456 E-08	-4,7209 E-08
00539	001	0,0341	-0,1884	-0,4197	8,2765 E-04	1,4715 E-04	-3,7744 E-05
	002	0,0027	-0,0003	-0,0249	7,2249 E-07	1,1929 E-05	-3,0929 E-06
	003	0,0011	-0,0044	-0,0193	1,9705 E-05	4,5374 E-06	-6,8441 E-06
	004	0,0036	0,0066	-0,0189	-3,0023 E-05	1,6565 E-05	4,7549 E-06
	005	0,0045	0,0082	-0,0236	-3,7491 E-05	2,0686 E-05	5,9379 E-06
	006	0,0000	-0,0001	-0,0001	4,6631 E-07	7,1956 E-08	-6,1209 E-08
	007	0,0000	0,0002	-0,0001	-6,9814 E-07	1,9731 E-08	1,4559 E-07
	008	0,0000	-0,0001	0,0001	2,2624 E-07	-9,1939 E-08	-8,3386 E-08
	009	0,0000	-0,0001	-0,0001	4,6631 E-07	7,1956 E-08	-6,1209 E-08
00540	001	0,0056	-0,0323	-0,4295	8,5747 E-04	1,4641 E-04	-4,8321 E-06
	002	0,0005	-0,0001	-0,0257	2,4892 E-06	1,1996 E-05	-5,1232 E-07
	003	0,0002	-0,0008	-0,0196	2,1875 E-05	4,4403 E-06	-1,2396 E-06
	004	0,0006	0,0011	-0,0200	-2,9961 E-05	1,6852 E-05	9,568 E-07
	005	0,0008	0,0014	-0,0250	-3,7414 E-05	2,1045 E-05	1,1948 E-06
	006	0,0000	0,0000	-0,0001	5,2897 E-07	7,797 E-08	-1,2803 E-08
	007	0,0000	0,0000	-0,0001	-8,2145 E-07	9,641 E-09	3,0981 E-08
	008	0,0000	0,0000	0,0001	2,8598 E-07	-8,7939 E-08	-1,7968 E-08
	009	0,0000	0,0000	-0,0001	5,2897 E-07	7,797 E-08	-1,2803 E-08
00541	001	0,0169	-0,0961	-0,4296	8,4611 E-04	1,463 E-04	-1,4746 E-05
	002	0,0014	-0,0003	-0,0257	1,9545 E-06	1,2002 E-05	-1,4785 E-06
	003	0,0005	-0,0025	-0,0196	2,1835 E-05	4,4268 E-06	-3,5995 E-06
	004	0,0019	0,0034	-0,0200	-3,0965 E-05	1,6886 E-05	2,7965 E-06
	005	0,0023	0,0042	-0,0250	-3,8667 E-05	2,1087 E-05	3,4922 E-06
	006	0,0000	-0,0001	-0,0001	4,9943 E-07	7,8451 E-08	-3,198 E-08
	007	0,0000	0,0001	-0,0001	-7,6826 E-07	8,9306 E-09	7,902 E-08
	008	0,0000	0,0000	0,0001	2,6274 E-07	-8,7715 E-08	-4,6506 E-08
	009	0,0000	-0,0001	-0,0001	4,9943 E-07	7,8451 E-08	-3,198 E-08
00542	001	0,0281	-0,1593	-0,4296	8,3987 E-04	1,4546 E-04	-2,5111 E-05
	002	0,0023	-0,0004	-0,0257	1,6219 E-06	1,1996 E-05	-2,3406 E-06
	003	0,0009	-0,0041	-0,0196	2,1702 E-05	4,3579 E-06	-5,7812 E-06
	004	0,0031	0,0057	-0,0200	-3,1416 E-05	1,6985 E-05	4,5594 E-06
	005	0,0039	0,0072	-0,0250	-3,9231 E-05	2,121 E-05	5,6938 E-06
	006	0,0000	-0,0001	-0,0001	4,7896 E-07	7,8578 E-08	-3,9196 E-08
	007	0,0000	0,0001	-0,0001	-7,2954 E-07	9,6067 E-09	1,0155 E-07
	008	0,0000	-0,0001	0,0001	2,4476 E-07	-8,8517 E-08	-6,1675 E-08
	009	0,0000	-0,0001	-0,0001	4,7896 E-07	7,8578 E-08	-3,9196 E-08
00543	001	0,0391	-0,2222	-0,4295	8,381 E-04	1,4429 E-04	-3,5544 E-05
	002	0,0032	-0,0005	-0,0257	1,5185 E-06	1,1984 E-05	-3,1532 E-06
	003	0,0012	-0,0057	-0,0196	2,1617 E-05	4,2621 E-06	-7,8213 E-06
	004	0,0044	0,0081	-0,0201	-3,1487 E-05	1,7113 E-05	6,195 E-06
	005	0,0054	0,0101	-0,0251	-3,9319 E-05	2,137 E-05	7,7363 E-06
	006	0,0000	-0,0001	-0,0001	4,7291 E-07	7,8 E-08	-4,3312 E-08
	007	0,0000	0,0002	-0,0001	-7,1769 E-07	1,2069 E-08	1,1685 E-07
	008	0,0000	-0,0001	0,0001	2,3905 E-07	-9,0386 E-08	-7,2765 E-08
	009	0,0000	-0,0001	-0,0001	4,7291 E-07	7,8 E-08	-4,3312 E-08
00544	001	0,0111	-0,0649	-0,4393	8,5916 E-04	1,447 E-04	-7,1368 E-06
	002	0,0009	-0,0003	-0,0265	3,0288 E-06	1,2058 E-05	-8,915 E-07
	003	0,0003	-0,0018	-0,0199	2,4078 E-05	4,2585 E-06	-2,4856 E-06
	004	0,0013	0,0024	-0,0212	-3,2403 E-05	1,7267 E-05	2,1894 E-06
	005	0,0016	0,0030	-0,0265	-4,0462 E-05	2,1562 E-05	2,7342 E-06
	006	0,0000	0,0000	-0,0001	5,2595 E-07	8,3799 E-08	-1,6626 E-08
	007	0,0000	0,0001	-0,0001	-8,2862 E-07	1,1575 E-09	4,5407 E-08
	008	0,0000	0,0000	0,0002	2,9616 E-07	-8,5354 E-08	-2,8483 E-08
	009	0,0000	0,0000	-0,0001	5,2595 E-07	8,3799 E-08	-1,6626 E-08
00545	001	0,0222	-0,1290	-0,4393	8,5107 E-04	1,4414 E-04	-1,5155 E-05
	002	0,0018	-0,0005	-0,0265	2,493 E-06	1,2063 E-05	-1,665 E-06
	003	0,0007	-0,0036	-0,0199	2,3758 E-05	4,2112 E-06	-4,7347 E-06
	004	0,0025	0,0048	-0,0213	-3,296 E-05	1,7353 E-05	4,237 E-06
	005	0,0032	0,0061	-0,0265	-4,1158 E-05	2,167 E-05	5,2911 E-06
	006	0,0000	-0,0001	-0,0001	4,8859 E-07	8,5347 E-08	-1,7411 E-08
	007	0,0000	0,0001	-0,0001	-7,5565 E-07	-1,3292 E-09	5,666 E-08
	008	0,0000	0,0000	0,0002	2,6108 E-07	-8,4434 E-08	-3,8892 E-08
	009	0,0000	-0,0001	-0,0001	4,8859 E-07	8,5347 E-08	-1,7411 E-08
00546	001	0,0332	-0,1926	-0,4393	8,474 E-04	1,4315 E-04	-2,4035 E-05
	002	0,0027	-0,0006	-0,0265	2,2457 E-06	1,2062 E-05	-2,3899 E-06
	003	0,0010	-0,0054	-0,0199	2,3523 E-05	4,1279 E-06	-6,82 E-06
	004	0,0038	0,0073	-0,0213	-3,3078 E-05	1,7483 E-05	6,1198 E-06
	005	0,0048	0,0092	-0,0266	-4,1306 E-05	2,1832 E-05	7,6424 E-06
	006	0,0000	-0,0001	-0,0001	4,733 E-07	8,5817 E-08	-1,1296 E-08
	007	0,0000	0,0002	-0,0001	-7,2521 E-07	-1,0915 E-09	5,2289 E-08
	008	0,0000	-0,0001	0,0002	2,4614 E-07	-8,5144 E-08	-4,0687 E-08
	009	0,0000	-0,0001	-0,0001	4,733 E-07	8,5817 E-08	-1,1296 E-08
00547	001	0,0055	-0,0328	-0,4488	8,7054 E-04	1,4308 E-04	-2,4288 E-06

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	002	0,0005	-0,0002	-0,0274	4,1903 E-06	1,211 E-05	-3,6568 E-07
	003	0,0002	-0,0010	-0,0201	2,6576 E-05	4,0813 E-06	-1,29 E-06
	004	0,0006	0,0013	-0,0225	-3,4072 E-05	1,7653 E-05	1,3299 E-06
	005	0,0008	0,0016	-0,0281	-4,2548 E-05	2,2045 E-05	1,6608 E-06
	006	0,0000	0,0000	-0,0001	5,6542 E-07	8,6972 E-08	4,2056 E-10
	007	0,0000	0,0000	-0,0001	-9,1774 E-07	-1,9135 E-09	6,1212 E-09
	008	0,0000	0,0000	0,0002	3,4519 E-07	-8,5486 E-08	-6,5144 E-09
	009	0,0000	0,0000	-0,0001	5,6542 E-07	8,6972 E-08	4,2056 E-10
00548	001	0,0165	-0,0976	-0,4489	8,6112 E-04	1,4305 E-04	-7,7118 E-06
	002	0,0014	-0,0004	-0,0274	3,3538 E-06	1,2128 E-05	-1,0531 E-06
	003	0,0005	-0,0030	-0,0201	2,5941 E-05	4,086 E-06	-3,6639 E-06
	004	0,0019	0,0039	-0,0225	-3,4728 E-05	1,7682 E-05	3,7483 E-06
	005	0,0024	0,0048	-0,0281	-4,3366 E-05	2,2081 E-05	4,6809 E-06
	006	0,0000	-0,0001	-0,0001	4,9629 E-07	9,1661 E-08	4,7675 E-09
	007	0,0000	0,0001	-0,0001	-7,7927 E-07	-1,1665 E-08	9,4259 E-09
	008	0,0000	0,0000	0,0002	2,7685 E-07	-8,0493 E-08	-1,4171 E-08
	009	0,0000	-0,0001	-0,0001	4,9629 E-07	9,1661 E-08	4,7675 E-09
00549	001	0,0275	-0,1620	-0,4490	8,5593 E-04	1,4234 E-04	-1,4368 E-05
	002	0,0023	-0,0007	-0,0274	2,9217 E-06	1,2135 E-05	-1,6209 E-06
	003	0,0008	-0,0049	-0,0201	2,5425 E-05	4,0265 E-06	-5,6418 E-06
	004	0,0032	0,0065	-0,0225	-3,4767 E-05	1,7792 E-05	5,7733 E-06
	005	0,0040	0,0081	-0,0281	-4,3415 E-05	2,2218 E-05	7,2097 E-06
	006	0,0000	-0,0001	-0,0001	4,678 E-07	9,394 E-08	2,3695 E-08
	007	0,0000	0,0002	-0,0001	-7,2109 E-07	-1,5493 E-08	-2,0467 E-08
	008	0,0000	-0,0001	0,0002	2,4758 E-07	-7,8974 E-08	-3,4405 E-09
	009	0,0000	-0,0001	-0,0001	4,678 E-07	9,394 E-08	2,3695 E-08
00550	001	0,0382	-0,2261	-0,4490	8,5441 E-04	1,4122 E-04	-2,1235 E-05
	002	0,0032	-0,0009	-0,0274	2,8156 E-06	1,214 E-05	-2,1786 E-06
	003	0,0011	-0,0068	-0,0201	2,5216 E-05	3,9267 E-06	-7,4255 E-06
	004	0,0045	0,0091	-0,0225	-3,4644 E-05	1,7961 E-05	7,5083 E-06
	005	0,0057	0,0113	-0,0281	-4,3262 E-05	2,2429 E-05	9,3763 E-06
	006	0,0000	-0,0001	-0,0001	4,652 E-07	9,4547 E-08	3,7802 E-08
	007	0,0000	0,0002	-0,0001	-7,1529 E-07	-1,5168 E-08	-4,2002 E-08
	008	0,0000	-0,0001	0,0002	2,4442 E-07	-7,9906 E-08	3,8166 E-09
	009	0,0000	-0,0001	-0,0001	4,652 E-07	9,4547 E-08	3,7802 E-08
00551	001	0,0109	-0,0655	-0,4584	8,6953 E-04	1,4209 E-04	-3,0853 E-06
	002	0,0009	-0,0004	-0,0282	4,2244 E-06	1,2197 E-05	-4,796 E-07
	003	0,0003	-0,0022	-0,0204	2,8399 E-05	3,9703 E-06	-2,4968 E-06
	004	0,0013	0,0028	-0,0238	-3,6915 E-05	1,8005 E-05	3,0295 E-06
	005	0,0016	0,0034	-0,0297	-4,6097 E-05	2,2484 E-05	3,7833 E-06
	006	0,0000	0,0000	-0,0001	5,0365 E-07	9,7745 E-08	3,1655 E-08
	007	0,0000	0,0001	-0,0001	-8,0497 E-07	-2,1546 E-08	-4,9631 E-08
	008	0,0000	0,0000	0,0002	2,9503 E-07	-7,6773 E-08	1,7585 E-08
	009	0,0000	0,0000	-0,0001	5,0365 E-07	9,7745 E-08	3,1655 E-08
00552	001	0,0218	-0,1305	-0,4585	8,6345 E-04	1,4189 E-04	-7,5496 E-06
	002	0,0018	-0,0006	-0,0282	3,5545 E-06	1,2204 E-05	-9,2526 E-07
	003	0,0006	-0,0043	-0,0204	2,739 E-05	3,9615 E-06	-4,5052 E-06
	004	0,0026	0,0055	-0,0238	-3,6641 E-05	1,8033 E-05	5,3469 E-06
	005	0,0033	0,0069	-0,0297	-4,5755 E-05	2,2519 E-05	6,6771 E-06
	006	0,0000	-0,0001	-0,0001	4,5579 E-07	1,0223 E-07	6,331 E-08
	007	0,0000	0,0001	-0,0001	-7,0455 E-07	-3,0891 E-08	-1,0408 E-07
	008	0,0000	0,0000	0,0002	2,4319 E-07	-7,1976 E-08	3,9965 E-08
	009	0,0000	-0,0001	-0,0001	4,5579 E-07	1,0223 E-07	6,331 E-08
00553	001	0,0326	-0,1951	-0,4585	8,6047 E-04	1,411 E-04	-1,3017 E-05
	002	0,0027	-0,0009	-0,0282	3,3048 E-06	1,2213 E-05	-1,3888 E-06
	003	0,0010	-0,0063	-0,0204	2,6853 E-05	3,8913 E-06	-6,2178 E-06
	004	0,0039	0,0083	-0,0238	-3,6283 E-05	1,8162 E-05	7,1564 E-06
	005	0,0049	0,0103	-0,0297	-4,5308 E-05	2,2681 E-05	8,9368 E-06
	006	0,0000	-0,0001	-0,0001	4,4889 E-07	1,0406 E-07	8,6111 E-08
	007	0,0000	0,0002	-0,0001	-6,8878 E-07	-3,3576 E-08	-1,432 E-07
	008	0,0000	-0,0001	0,0002	2,3442 E-07	-7,1143 E-08	5,599 E-08
	009	0,0000	-0,0001	-0,0001	4,4889 E-07	1,0406 E-07	8,6111 E-08
00554	001	0,0054	-0,0329	-0,4678	8,7536 E-04	1,4073 E-04	-8,4341 E-07
	002	0,0005	-0,0002	-0,0291	5,1966 E-06	1,232 E-05	-9,7515 E-08
	003	0,0002	-0,0012	-0,0206	3,1404 E-05	3,8235 E-06	-1,2035 E-06
	004	0,0007	0,0015	-0,0251	-3,9774 E-05	1,8484 E-05	1,727 E-06
	005	0,0008	0,0019	-0,0313	-4,9667 E-05	2,3082 E-05	2,1567 E-06
	006	0,0000	0,0000	-0,0001	5,2216 E-07	1,1096 E-07	4,0075 E-08
	007	0,0000	0,0000	-0,0001	-8,585 E-07	-4,5132 E-08	-7,4488 E-08
	008	0,0000	0,0000	0,0002	3,297 E-07	-6,6576 E-08	3,3862 E-08
	009	0,0000	0,0000	-0,0001	5,2216 E-07	1,1096 E-07	4,0075 E-08
00555	001	0,0163	-0,0983	-0,4679	8,6968 E-04	1,4166 E-04	-3,4074 E-06
	002	0,0014	-0,0005	-0,0291	4,1667 E-06	1,2279 E-05	-2,9246 E-07
	003	0,0005	-0,0035	-0,0206	2,9562 E-05	3,9218 E-06	-3,3516 E-06
	004	0,0020	0,0045	-0,0251	-3,8887 E-05	1,8246 E-05	4,7679 E-06
	005	0,0025	0,0056	-0,0313	-4,856 E-05	2,2785 E-05	5,9541 E-06
	006	0,0000	-0,0001	-0,0001	4,3666 E-07	1,131 E-07	1,0834 E-07
	007	0,0000	0,0001	-0,0001	-6,7541 E-07	-5,2101 E-08	-2,0071 E-07
	008	0,0000	0,0000	0,0002	2,3341 E-07	-6,1797 E-08	9,088 E-08
	009	0,0000	-0,0001	-0,0001	4,3666 E-07	1,131 E-07	1,0834 E-07
00556	001	0,0271	-0,1634	-0,4681	8,6584 E-04	1,4129 E-04	-6,9829 E-06
	002	0,0023	-0,0008	-0,0291	3,7708 E-06	1,2268 E-05	-6,5538 E-07
	003	0,0008	-0,0056	-0,0206	2,8492 E-05	3,8922 E-06	-4,9083 E-06
	004	0,0033	0,0073	-0,0251	-3,797 E-05	1,8272 E-05	6,5293 E-06
	005	0,0041	0,0092	-0,0314	-4,7415 E-05	2,2817 E-05	8,1537 E-06

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	006	0,0000	-0,0001	-0,0001	4,3023 E-07	1,1239 E-07	1,3507 E-07
	007	0,0000	0,0001	-0,0001	-6,5764 E-07	-5,0338 E-08	-2,4807 E-07
	008	0,0000	0,0000	0,0002	2,2219 E-07	-6,2831 E-08	1,1115 E-07
	009	0,0000	-0,0001	-0,0001	4,3023 E-07	1,1239 E-07	1,3507 E-07
00557	001	0,0378	-0,2283	-0,4681	8,6453 E-04	1,4036 E-04	-1,0887 E-05
	002	0,0032	-0,0011	-0,0291	3,6873 E-06	1,2291 E-05	-1,032 E-06
	003	0,0011	-0,0078	-0,0206	2,8125 E-05	3,8056 E-06	-6,2512 E-06
	004	0,0047	0,0102	-0,0251	-3,755 E-05	1,8455 E-05	7,9217 E-06
	005	0,0058	0,0127	-0,0314	-4,689 E-05	2,3047 E-05	9,8925 E-06
	006	0,0000	-0,0001	-0,0001	4,395 E-07	1,155 E-07	1,4862 E-07
	007	0,0000	0,0002	-6,7511 E-07	-6,7511 E-07	-5,5239 E-08	-2,6975 E-07
	008	0,0000	-0,0001	0,0002	2,3025 E-07	-6,1081 E-08	1,1912 E-07
	009	0,0000	-0,0001	-0,0001	4,395 E-07	1,155 E-07	1,4862 E-07
00558	001	0,0108	-0,0658	-0,4773	8,744 E-04	1,4205 E-04	-1,1024 E-06
	002	0,0009	-0,0004	-0,0299	4,698 E-06	1,2377 E-05	1,1406 E-07
	003	0,0003	-0,0025	-0,0209	3,221 E-05	3,9405 E-06	-2,0657 E-06
	004	0,0013	0,0033	-0,0264	-4,2055 E-05	1,8412 E-05	3,5261 E-06
	005	0,0017	0,0041	-0,0330	-5,2516 E-05	2,2992 E-05	4,4033 E-06
	006	0,0000	0,0000	-0,0001	3,9436 E-07	1,3398 E-07	1,2912 E-07
	007	0,0000	0,0000	-0,0001	-6,0359 E-07	-9,5215 E-08	-2,5164 E-07
	008	0,0000	0,0000	0,0002	2,0443 E-07	-3,9864 E-08	1,2068 E-07
	009	0,0000	0,0000	-0,0001	3,9436 E-07	1,3398 E-07	1,2912 E-07
00559	001	0,0217	-0,1312	-0,4776	8,703 E-04	1,4184 E-04	-3,3691 E-06
	002	0,0018	-0,0007	-0,0299	4,2342 E-06	1,2305 E-05	-9,544 E-08
	003	0,0006	-0,0048	-0,0209	3,0285 E-05	3,9349 E-06	-3,7086 E-06
	004	0,0027	0,0063	-0,0264	-3,9907 E-05	1,8277 E-05	5,7312 E-06
	005	0,0033	0,0079	-0,0330	-4,9833 E-05	2,2824 E-05	7,157 E-06
	006	0,0000	-0,0001	-0,0001	4,0908 E-07	1,1966 E-07	1,7718 E-07
	007	0,0000	0,0001	-0,0001	-6,2289 E-07	-6,5853 E-08	-3,406 E-07
	008	0,0000	0,0000	0,0002	2,0885 E-07	-5,47 E-08	1,6093 E-07
	009	0,0000	-0,0001	-0,0001	4,0908 E-07	1,1966 E-07	1,7718 E-07
00560	001	0,0324	-0,1963	-0,4777	8,6799 E-04	1,4125 E-04	-6,2769 E-06
	002	0,0028	-0,0010	-0,0299	4,0229 E-06	1,2303 E-05	-4,3098 E-07
	003	0,0009	-0,0071	-0,0209	2,9367 E-05	3,8815 E-06	-4,9806 E-06
	004	0,0040	0,0093	-0,0264	-3,8863 E-05	1,8358 E-05	7,0926 E-06
	005	0,0050	0,0116	-0,0330	-4,853 E-05	2,2926 E-05	8,8571 E-06
	006	0,0000	-0,0001	-0,0001	4,2555 E-07	1,1838 E-07	1,8706 E-07
	007	0,0000	0,0001	-0,0001	-6,5227 E-07	-6,2342 E-08	-3,5435 E-07
	008	0,0000	0,0000	0,0002	2,154 E-07	-5,6911 E-08	1,647 E-07
	009	0,0000	-0,0001	-0,0001	4,2555 E-07	1,1838 E-07	1,8706 E-07
00561	001	0,0054	-0,0329	-0,4868	8,7727 E-04	1,4382 E-04	-4,222 E-07
	002	0,0005	-0,0002	-0,0308	4,7317 E-06	1,2447 E-05	1,2068 E-07
	003	0,0002	-0,0014	-0,0211	3,563 E-05	4,1106 E-06	-1,0014 E-06
	004	0,0007	0,0018	-0,0278	-4,7449 E-05	1,828 E-05	1,8399 E-06
	005	0,0008	0,0023	-0,0347	-5,9252 E-05	2,2828 E-05	2,2976 E-06
	006	0,0000	0,0000	-0,0001	2,2051 E-07	1,6488 E-07	7,8724 E-08
	007	0,0000	0,0000	-0,0001	-2,6815 E-07	-1,6276 E-07	-1,5532 E-07
	008	0,0000	0,0000	0,0002	4,5286 E-08	-3,6976 E-09	7,5466 E-08
	009	0,0000	0,0000	-0,0001	2,2051 E-07	1,6488 E-07	7,8724 E-08
00562	001	0,0163	-0,0986	-0,4871	8,7412 E-04	1,4286 E-04	-1,4502 E-06
	002	0,0014	-0,0005	-0,0308	4,6207 E-06	1,231 E-05	1,7825 E-07
	003	0,0005	-0,0039	-0,0211	3,2554 E-05	4,025 E-06	-2,6943 E-06
	004	0,0020	0,0052	-0,0277	-4,2758 E-05	1,8144 E-05	4,658 E-06
	005	0,0025	0,0064	-0,0346	-5,3394 E-05	2,2657 E-05	5,8168 E-06
	006	0,0000	0,0000	-0,0001	3,6004 E-07	1,23 E-07	1,8871 E-07
	007	0,0000	0,0000	-0,0001	-5,3528 E-07	-7,4292 E-08	-3,714 E-07
	008	0,0000	0,0000	0,0002	1,7094 E-07	-4,966 E-08	1,8 E-07
	009	0,0000	0,0000	-0,0001	3,6004 E-07	1,23 E-07	1,8871 E-07
00563	001	0,0270	-0,1641	-0,4873	8,7126 E-04	1,4217 E-04	-3,6713 E-06
	002	0,0023	-0,0009	-0,0308	4,3753 E-06	1,2282 E-05	-6,8279 E-08
	003	0,0008	-0,0063	-0,0211	3,0819 E-05	3,9672 E-06	-3,9748 E-06
	004	0,0033	0,0082	-0,0277	-4,0478 E-05	1,8179 E-05	6,2104 E-06
	005	0,0042	0,0103	-0,0346	-5,0546 E-05	2,2701 E-05	7,7555 E-06
	006	0,0000	-0,0001	-0,0001	4,1028 E-07	1,1496 E-07	2,0557 E-07
	007	0,0000	0,0001	-0,0001	-6,2864 E-07	-5,6722 E-08	-3,9813 E-07
	008	0,0000	0,0000	0,0002	2,1337 E-07	-5,9062 E-08	1,8965 E-07
	009	0,0000	-0,0001	-0,0001	4,1028 E-07	1,1496 E-07	2,0557 E-07
00564	001	0,0377	-0,2293	-0,4873	8,6977 E-04	1,4163 E-04	-5,5631 E-06
	002	0,0032	-0,0012	-0,0308	4,2402 E-06	1,23 E-05	-2,9151 E-07
	003	0,0011	-0,0085	-0,0212	3,0079 E-05	3,9146 E-06	-4,8288 E-06
	004	0,0047	0,0112	-0,0277	-3,9566 E-05	1,83 E-05	7,1285 E-06
	005	0,0059	0,0140	-0,0346	-4,9408 E-05	2,2853 E-05	8,902 E-06
	006	0,0000	-0,0001	-0,0001	4,2754 E-07	1,1797 E-07	2,0901 E-07
	007	0,0000	0,0001	-0,0001	-6,6014 E-07	-6,2006 E-08	-4,0041 E-07
	008	0,0000	0,0000	0,0002	2,2737 E-07	-5,6828 E-08	1,8847 E-07
	009	0,0000	-0,0001	-0,0001	4,2754 E-07	1,1797 E-07	2,0901 E-07
00565	001	0,0000	0,0000	-0,4237	8,419 E-04	1,2738 E-04	4,2277 E-10
	002	0,0000	0,0000	-0,0312	3,7034 E-06	1,4219 E-05	6,3398 E-10
	003	0,0000	0,0000	-0,0180	4,1215 E-05	4,1834 E-06	-1,182 E-10
	004	0,0000	0,0000	-0,0335	-5,842 E-05	2,17 E-05	1,4542 E-09
	005	0,0000	0,0000	-0,0418	-7,2953 E-05	2,7098 E-05	1,8159 E-09
	006	0,0000	0,0000	-0,0002	-6,3333 E-07	5,3252 E-07	1,5838 E-10
	007	0,0000	0,0000	0,0000	1,4933 E-06	-9,1252 E-07	-3,2601 E-10
	008	0,0000	0,0000	0,0001	-8,4978 E-07	3,7306 E-07	1,653 E-10
	009	0,0000	0,0000	-0,0002	-6,3333 E-07	5,3252 E-07	1,5838 E-10

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x	S _y	S _z	Θ _x	Θ _y	Θ _z
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
00566	001	0,0000	0,0000	-0,0123	-1,4093 E-04	2,6696 E-04	-6,0099 E-09
	002	0,0000	0,0000	-0,0023	-3,2703 E-05	2,1237 E-05	3,5671 E-10
	003	0,0000	0,0000	-0,0004	-3,0493 E-06	1,3018 E-05	9,1039 E-11
	004	0,0000	0,0000	-0,0040	-6,0404 E-05	2,1601 E-05	5,6668 E-10
	005	0,0000	0,0000	-0,0050	-7,5429 E-05	2,6974 E-05	7,075 E-10
	006	0,0000	0,0000	0,0000	3,9771 E-07	1,6028 E-07	7,3878 E-11
	007	0,0000	0,0000	0,0000	-7,8593 E-07	-3,0612 E-07	-1,5632 E-10
	008	0,0000	0,0000	0,0000	3,8252 E-07	1,436 E-07	8,1334 E-11
	009	0,0000	0,0000	0,0000	3,9771 E-07	1,6028 E-07	7,3878 E-11
00567	001	0,0000	0,0000	-0,0117	-1,1542 E-04	2,7992 E-04	3,0195 E-08
	002	0,0000	0,0000	-0,0014	-2,7737 E-05	1,9141 E-05	-1,2053 E-08
	003	0,0000	0,0000	-0,0006	-3,4156 E-06	1,4684 E-05	-2,5254 E-09
	004	0,0000	0,0000	-0,0018	-4,9908 E-05	1,4756 E-05	-2,0025 E-08
	005	0,0000	0,0000	-0,0023	-6,2322 E-05	1,8427 E-05	-2,5005 E-08
	006	0,0000	0,0000	0,0000	2,7363 E-07	1,3542 E-07	-4,0729 E-11
	007	0,0000	0,0000	0,0000	-5,3499 E-07	-2,4718 E-07	1,276 E-10
	008	0,0000	0,0000	0,0000	2,5746 E-07	1,0992 E-07	-8,6057 E-11
	009	0,0000	0,0000	0,0000	2,7363 E-07	1,3542 E-07	-4,0729 E-11
00568	001	0,0000	0,0000	-0,0342	-6,108 E-05	2,685 E-04	1,7338 E-07
	002	0,0000	0,0000	-0,0027	-2,7574 E-05	1,4412 E-05	3,6319 E-08
	003	0,0000	0,0000	-0,0018	-3,3626 E-06	1,5826 E-05	6,6779 E-09
	004	0,0000	0,0000	-0,0026	-4,9668 E-05	3,4957 E-06	6,1825 E-08
	005	0,0000	0,0000	-0,0032	-6,2022 E-05	4,3651 E-06	7,7209 E-08
	006	0,0000	0,0000	0,0000	-1,8195 E-07	2,2657 E-07	-3,5197 E-09
	007	0,0000	0,0000	0,0000	4,2821 E-07	-4,16 E-07	7,2641 E-09
	008	0,0000	0,0000	0,0000	-2,4333 E-07	1,8634 E-07	-3,6926 E-09
	009	0,0000	0,0000	0,0000	-1,8195 E-07	2,2657 E-07	-3,5197 E-09
00569	001	0,0000	0,0000	-0,0553	1,043 E-05	2,5627 E-04	1,139 E-07
	002	0,0000	0,0000	-0,0038	-2,497 E-05	1,4021 E-05	-1,0984 E-09
	003	0,0000	0,0000	-0,0031	-4,6917 E-06	1,5683 E-05	-2,1754 E-09
	004	0,0000	0,0000	-0,0028	-4,2349 E-05	2,9426 E-06	1,2807 E-09
	005	0,0000	0,0000	-0,0035	-5,2881 E-05	3,6748 E-06	1,5997 E-09
	006	0,0000	0,0000	0,0000	-3,272 E-07	1,1265 E-08	-8,087 E-11
	007	0,0000	0,0000	0,0000	7,5007 E-07	3,3389 E-08	2,1394 E-10
	008	0,0000	0,0000	0,0000	-4,1769 E-07	-4,4547 E-08	-1,3165 E-10
	009	0,0000	0,0000	0,0000	-3,272 E-07	1,1265 E-08	-8,087 E-11
00570	001	0,0000	0,0000	-0,0756	7,8224 E-05	2,5134 E-04	9,1357 E-08
	002	0,0000	0,0000	-0,0050	-2,4022 E-05	1,4091 E-05	-8,5168 E-11
	003	0,0000	0,0000	-0,0043	-6,399 E-06	1,5066 E-05	-1,4252 E-09
	004	0,0000	0,0000	-0,0031	-3,7731 E-05	4,0689 E-06	2,1055 E-09
	005	0,0000	0,0000	-0,0038	-4,7115 E-05	5,0814 E-06	2,6294 E-09
	006	0,0000	0,0000	0,0000	-2,6189 E-07	-2,5276 E-08	1,029 E-11
	007	0,0000	0,0000	0,0000	6,3707 E-07	1,1088 E-07	1,3087 E-11
	008	0,0000	0,0000	0,0000	-3,7086 E-07	-8,4951 E-08	-2,3363 E-11
	009	0,0000	0,0000	0,0000	-2,6189 E-07	-2,5276 E-08	1,029 E-11
00571	001	0,0000	0,0000	-0,0957	1,3599 E-04	2,4799 E-04	4,3768 E-09
	002	0,0000	0,0000	-0,0061	-2,3431 E-05	1,3885 E-05	5,3557 E-11
	003	0,0000	0,0000	-0,0055	-7,4082 E-06	1,4355 E-05	-5,3234 E-11
	004	0,0000	0,0000	-0,0034	-3,4938 E-05	4,7911 E-06	1,9189 E-10
	005	0,0000	0,0000	-0,0043	-4,3627 E-05	5,9831 E-06	2,3963 E-10
	006	0,0000	0,0000	0,0000	-1,8586 E-07	-1,8112 E-08	2,8442 E-12
	007	0,0000	0,0000	0,0000	4,9911 E-07	9,8875 E-08	-4,4102 E-12
	008	0,0000	0,0000	0,0000	-3,0996 E-07	-8,02 E-08	1,5311 E-12
	009	0,0000	0,0000	0,0000	-1,8586 E-07	-1,8112 E-08	2,8442 E-12
00572	001	0,0000	0,0000	-0,1155	1,8832 E-04	2,4307 E-04	1,2749 E-07
	002	0,0000	0,0000	-0,0072	-2,2824 E-05	1,3599 E-05	1,5062 E-09
	003	0,0000	0,0000	-0,0066	-7,8769 E-06	1,373 E-05	-6,8439 E-10
	004	0,0000	0,0000	-0,0039	-3,298 E-05	5,2189 E-06	4,099 E-09
	005	0,0000	0,0000	-0,0048	-4,1182 E-05	6,5173 E-06	5,1186 E-09
	006	0,0000	0,0000	0,0000	-1,3164 E-07	-1,1977 E-08	8,9638 E-11
	007	0,0000	0,0000	0,0000	4,0447 E-07	8,8981 E-08	-1,4217 E-10
	008	0,0000	0,0000	0,0000	-2,7025 E-07	-7,6519 E-08	5,1413 E-11
	009	0,0000	0,0000	0,0000	-1,3164 E-07	-1,1977 E-08	8,9638 E-11
00573	001	0,0000	0,0000	-0,1348	2,3846 E-04	2,3712 E-04	8,5651 E-08
	002	0,0000	0,0000	-0,0083	-2,208 E-05	1,3299 E-05	1,1531 E-09
	003	0,0000	0,0000	-0,0077	-7,9929 E-06	1,3122 E-05	-2,9658 E-10
	004	0,0000	0,0000	-0,0043	-3,1308 E-05	5,5919 E-06	2,7751 E-09
	005	0,0000	0,0000	-0,0054	-3,9094 E-05	6,9832 E-06	3,4654 E-09
	006	0,0000	0,0000	0,0000	-8,7107 E-08	-8,8894 E-09	6,5539 E-11
	007	0,0000	0,0000	0,0000	3,2907 E-07	8,5658 E-08	-1,0678 E-10
	008	0,0000	0,0000	0,0000	-2,3996 E-07	-7,6314 E-08	4,0411 E-11
	009	0,0000	0,0000	0,0000	-8,7107 E-08	-8,8894 E-09	6,5539 E-11
00574	001	0,0000	0,0000	-0,1536	2,8678 E-04	2,2962 E-04	7,7169 E-09
	002	0,0000	0,0000	-0,0094	-2,1216 E-05	1,2978 E-05	1,7081 E-10
	003	0,0000	0,0000	-0,0087	-7,8278 E-06	1,2443 E-05	7,6001 E-11
	004	0,0000	0,0000	-0,0048	-2,9848 E-05	6,0347 E-06	2,1957 E-10
	005	0,0000	0,0000	-0,0059	-3,7272 E-05	7,5361 E-06	2,7419 E-10
	006	0,0000	0,0000	0,0000	-4,9143 E-08	-7,1311 E-09	6,0431 E-12
	007	0,0000	0,0000	0,0000	2,6646 E-07	8,5922 E-08	-1,0093 E-11
	008	0,0000	0,0000	0,0000	-2,1579 E-07	-7,8343 E-08	3,9722 E-12
	009	0,0000	0,0000	0,0000	-4,9143 E-08	-7,1311 E-09	6,0431 E-12
00575	001	0,0000	0,0000	-0,1718	3,3445 E-04	2,2272 E-04	1,251 E-07
	002	0,0000	0,0000	-0,0104	-2,0204 E-05	1,27 E-05	2,8159 E-09
	003	0,0000	0,0000	-0,0097	-7,399 E-06	1,1851 E-05	1,445 E-09
	004	0,0000	0,0000	-0,0053	-2,8513 E-05	6,4251 E-06	3,313 E-09

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx	Sy	Sz	Θx	Θy	Θz
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
	005	0,0000	0,0000	-0,0066	-3,5605 E-05	8,0237 E-06	4,1371 E-09
	006	0,0000	0,0000	0,0000	-1,3437 E-08	-6,6972 E-09	9,3633 E-11
	007	0,0000	0,0000	0,0000	2,0793 E-07	8,8586 E-08	-1,5407 E-10
	008	0,0000	0,0000	0,0000	-1,9343 E-07	-8,143 E-08	5,9242 E-11
	009	0,0000	0,0000	0,0000	-1,3437 E-08	-6,6972 E-09	9,3633 E-11
00576	001	0,0000	0,0000	-0,1895	3,8112 E-04	2,1484 E-04	4,6463 E-09
	002	0,0000	0,0000	-0,0114	-1,9072 E-05	1,2422 E-05	1,6811 E-10
	003	0,0000	0,0000	-0,0106	-6,7537 E-06	1,1173 E-05	1,6351 E-10
	004	0,0000	0,0000	-0,0058	-2,7284 E-05	6,9525 E-06	7,4449 E-11
	005	0,0000	0,0000	-0,0073	-3,4069 E-05	8,6822 E-06	9,2967 E-11
	006	0,0000	0,0000	0,0000	2,1226 E-08	-5,1875 E-09	3,2901 E-12
	007	0,0000	0,0000	0,0000	1,5105 E-07	9,0165 E-08	-5,4467 E-12
	008	0,0000	0,0000	0,0000	-1,7165 E-07	-8,4519 E-08	2,1147 E-12
	009	0,0000	0,0000	0,0000	2,1226 E-08	-5,1875 E-09	3,2901 E-12
00577	001	0,0000	0,0000	-0,2065	4,2675 E-04	2,0737 E-04	8,1948 E-08
	002	0,0000	0,0000	-0,0124	-1,7854 E-05	1,2148 E-05	2,3763 E-09
	003	0,0000	0,0000	-0,0115	-5,9241 E-06	1,0524 E-05	1,8379 E-09
	004	0,0000	0,0000	-0,0064	-2,6178 E-05	7,4412 E-06	1,8083 E-09
	005	0,0000	0,0000	-0,0080	-3,2688 E-05	9,2925 E-06	2,258 E-09
	006	0,0000	0,0000	0,0000	5,5133 E-08	-4,2334 E-09	6,3003 E-11
	007	0,0000	0,0000	0,0000	9,5067 E-08	9,2585 E-08	-1,0555 E-10
	008	0,0000	0,0000	0,0000	-1,5001 E-07	-8,7886 E-08	4,1737 E-11
	009	0,0000	0,0000	0,0000	5,5133 E-08	-4,2334 E-09	6,3003 E-11
00578	001	0,0000	0,0000	-0,2229	4,7133 E-04	1,9988 E-04	1,1231 E-07
	002	0,0000	0,0000	-0,0134	-1,6537 E-05	1,1928 E-05	3,5021 E-09
	003	0,0000	0,0000	-0,0123	-4,9086 E-06	9,8761 E-06	2,9704 E-09
	004	0,0000	0,0000	-0,0070	-2,5171 E-05	8,0373 E-06	2,2468 E-09
	005	0,0000	0,0000	-0,0088	-3,1431 E-05	1,0037 E-05	2,8057 E-09
	006	0,0000	0,0000	0,0000	8,8919 E-08	-2,1341 E-09	8,8646 E-11
	007	0,0000	0,0000	0,0000	3,8808 E-08	9,3574 E-08	-1,5027 E-10
	008	0,0000	0,0000	0,0000	-1,2797 E-07	-9,0979 E-08	6,048 E-11
	009	0,0000	0,0000	0,0000	8,8919 E-08	-2,1341 E-09	8,8646 E-11
00579	001	0,0000	0,0000	-0,2387	5,1444 E-04	1,9245 E-04	2,4637 E-09
	002	0,0000	0,0000	-0,0143	-1,5153 E-05	1,1708 E-05	8,0135 E-11
	003	0,0000	0,0000	-0,0131	-3,7239 E-06	9,2164 E-06	6,8532 E-11
	004	0,0000	0,0000	-0,0077	-2,4299 E-05	8,6511 E-06	5,0515 E-11
	005	0,0000	0,0000	-0,0096	-3,0342 E-05	1,0803 E-05	6,308 E-11
	006	0,0000	0,0000	0,0000	1,2226 E-07	-3,1651 E-12	1,9799 E-12
	007	0,0000	0,0000	0,0000	-1,7373 E-08	9,4655 E-08	-3,3483 E-12
	008	0,0000	0,0000	0,0001	-1,0556 E-07	-9,4197 E-08	1,3428 E-12
	009	0,0000	0,0000	0,0000	1,2226 E-07	-3,1651 E-12	1,9799 E-12
00580	001	0,0000	0,0000	-0,2540	5,5627 E-04	1,8533 E-04	8,932 E-08
	002	0,0000	0,0000	-0,0153	-1,3713 E-05	1,1514 E-05	3,1626 E-09
	003	0,0000	0,0000	-0,0138	-2,3896 E-06	8,567 E-06	3,0863 E-09
	004	0,0000	0,0000	-0,0084	-2,3555 E-05	9,3024 E-06	1,3843 E-09
	005	0,0000	0,0000	-0,0105	-2,9413 E-05	1,1617 E-05	1,7286 E-09
	006	0,0000	0,0000	0,0000	1,5564 E-07	2,6762 E-09	7,4337 E-11
	007	0,0000	0,0000	0,0000	-7,4423 E-08	9,4921 E-08	-1,2914 E-10
	008	0,0000	0,0000	0,0001	-8,2325 E-08	-9,7153 E-08	5,3826 E-11
	009	0,0000	0,0000	0,0000	1,5564 E-07	2,6762 E-09	7,4337 E-11
00581	001	0,0000	0,0000	-0,2686	5,9618 E-04	1,7854 E-04	9,7606 E-08
	002	0,0000	0,0000	-0,0162	-1,2229 E-05	1,1363 E-05	3,7139 E-09
	003	0,0000	0,0000	-0,0145	-9,1703 E-07	7,9443 E-06	3,8775 E-09
	004	0,0000	0,0000	-0,0092	-2,2946 E-05	9,9943 E-06	1,2212 E-09
	005	0,0000	0,0000	-0,0115	-2,8652 E-05	1,2481 E-05	1,5249 E-09
	006	0,0000	0,0000	0,0000	1,8881 E-07	5,6609 E-09	8,4436 E-11
	007	0,0000	0,0000	-0,0001	-1,3188 E-07	9,4954 E-08	-1,4895 E-10
	008	0,0000	0,0000	0,0001	-5,8464 E-08	-1,0019 E-07	6,3391 E-11
	009	0,0000	0,0000	0,0000	1,8881 E-07	5,6609 E-09	8,4436 E-11
00582	001	0,0000	0,0000	-0,2828	6,3445 E-04	1,7212 E-04	1,8088 E-09
	002	0,0000	0,0000	-0,0171	-1,0703 E-05	1,1232 E-05	7,2242 E-11
	003	0,0000	0,0000	-0,0151	-7,1154 E-07	7,3258 E-06	7,9467 E-11
	004	0,0000	0,0000	-0,0100	-2,25 E-05	1,072 E-05	1,7301 E-11
	005	0,0000	0,0000	-0,0125	-2,8096 E-05	1,3387 E-05	2,1604 E-11
	006	0,0000	0,0000	0,0000	2,2188 E-07	9,2015 E-09	1,6294 E-12
	007	0,0000	0,0000	-0,0001	-1,9033 E-07	9,4109 E-08	-2,9193 E-12
	008	0,0000	0,0000	0,0001	-3,3535 E-08	-1,029 E-07	1,268 E-12
	009	0,0000	0,0000	0,0000	2,2188 E-07	9,2015 E-09	1,6294 E-12
00583	001	0,0000	0,0000	-0,2964	6,7049 E-04	1,6597 E-04	8,8489 E-08
	002	0,0000	0,0000	-0,0180	-9,1729 E-06	1,1119 E-05	3,833 E-09
	003	0,0000	0,0000	-0,0157	2,4384 E-06	6,7205 E-06	4,5163 E-09
	004	0,0000	0,0000	-0,0109	-2,2203 E-05	1,1463 E-05	4,3911 E-10
	005	0,0000	0,0000	-0,0136	-2,7725 E-05	1,4314 E-05	5,4825 E-10
	006	0,0000	0,0000	0,0000	2,5503 E-07	1,2946 E-08	8,4521 E-11
	007	0,0000	0,0000	-0,0001	-2,4992 E-07	9,2998 E-08	-1,546 E-10
	008	0,0000	0,0000	0,0001	-7,5386 E-09	-1,0556 E-07	6,8925 E-11
	009	0,0000	0,0000	0,0000	2,5503 E-07	1,2946 E-08	8,4521 E-11
00584	001	0,0000	0,0000	-0,3096	7,045 E-04	1,6059 E-04	7,4635 E-08
	002	0,0000	0,0000	-0,0189	-7,6287 E-06	1,1066 E-05	3,4501 E-09
	003	0,0000	0,0000	-0,0162	4,3024 E-06	6,1637 E-06	4,3323 E-09
	004	0,0000	0,0000	-0,0119	-2,2097 E-05	1,2244 E-05	-3,1331 E-11
	005	0,0000	0,0000	-0,0148	-2,7593 E-05	1,5291 E-05	-3,9212 E-11
	006	0,0000	0,0000	0,0000	2,8798 E-07	1,7353 E-08	7,6262 E-11
	007	0,0000	0,0000	-0,0001	-3,1053 E-07	9,0887 E-08	-1,4269 E-10
	008	0,0000	0,0000	0,0001	1,9673 E-08	-1,0789 E-07	6,5375 E-11

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
	009	0,0000	0,0000	0,0000	2,8798 E-07	1,7353 E-08	7,6262 E-11
00585	001	0,0000	0,0000	-0,3224	7,3607 E-04	1,5553 E-04	1,4236 E-09
	002	0,0000	0,0000	-0,0198	-6,0781 E-06	1,1018 E-05	7,306 E-11
	003	0,0000	0,0000	-0,0167	6,2826 E-06	5,6122 E-06	9,9629 E-11
	004	0,0000	0,0000	-0,0129	-2,2164 E-05	1,3029 E-05	-1,326 E-11
	005	0,0000	0,0000	-0,0161	-2,7677 E-05	1,6271 E-05	-1,656 E-11
	006	0,0000	0,0000	0,0000	3,2119 E-07	2,188 E-08	1,557 E-12
	007	0,0000	0,0000	-0,0001	-3,7299 E-07	8,8535 E-08	-3,0103 E-12
	008	0,0000	0,0000	0,0001	4,8461 E-08	-1,1009 E-07	1,4313 E-12
	009	0,0000	0,0000	0,0000	3,2119 E-07	2,188 E-08	1,557 E-12
00586	001	0,0000	0,0000	-0,3348	7,6509 E-04	1,5103 E-04	7,8787 E-08
	002	0,0000	0,0000	-0,0207	-4,5647 E-06	1,1004 E-05	4,0778 E-09
	003	0,0000	0,0000	-0,0171	8,3535 E-06	5,0919 E-06	5,6888 E-09
	004	0,0000	0,0000	-0,0140	-2,245 E-05	1,3833 E-05	-9,4449 E-10
	005	0,0000	0,0000	-0,0175	-2,8034 E-05	1,7275 E-05	-1,1796 E-09
	006	0,0000	0,0000	0,0000	3,5418 E-07	2,7045 E-08	9,0855 E-11
	007	0,0000	0,0000	-0,0001	-4,3663 E-07	8,5007 E-08	-1,7686 E-10
	008	0,0000	0,0000	0,0001	7,8655 E-08	-1,1177 E-07	8,4718 E-11
	009	0,0000	0,0000	0,0000	3,5418 E-07	2,7045 E-08	9,0855 E-11
00587	001	0,0000	0,0000	-0,3468	7,9155 E-04	1,4696 E-04	5,0897 E-08
	002	0,0000	0,0000	-0,0216	-3,0638 E-06	1,1026 E-05	2,8787 E-09
	003	0,0000	0,0000	-0,0175	1,0545 E-05	4,6068 E-06	4,324 E-09
	004	0,0000	0,0000	-0,0151	-2,2954 E-05	1,4652 E-05	-1,1585 E-09
	005	0,0000	0,0000	-0,0189	-2,8663 E-05	1,8297 E-05	-1,4468 E-09
	006	0,0000	0,0000	0,0000	3,8749 E-07	3,223 E-08	6,5608 E-11
	007	0,0000	0,0000	-0,0001	-5,0268 E-07	8,162 E-08	-1,3149 E-10
	008	0,0000	0,0000	0,0001	1,1091 E-07	-1,1361 E-07	6,493 E-11
	009	0,0000	0,0000	0,0000	3,8749 E-07	3,223 E-08	6,5608 E-11
00588	001	0,0000	0,0000	-0,3586	8,1505 E-04	1,4415 E-04	3,5875 E-09
	002	0,0000	0,0000	-0,0225	-1,6031 E-06	1,1082 E-05	1,574 E-10
	003	0,0000	0,0000	-0,0178	1,2835 E-05	4,1805 E-06	1,7108 E-10
	004	0,0000	0,0000	-0,0163	-2,3695 E-05	1,5443 E-05	4,099 E-11
	005	0,0000	0,0000	-0,0204	-2,9588 E-05	1,9285 E-05	5,1185 E-11
	006	0,0000	0,0000	0,0000	4,2075 E-07	3,835 E-08	2,4061 E-12
	007	0,0000	0,0000	-0,0001	-5,7053 E-07	7,595 E-08	-3,9498 E-12
	008	0,0000	0,0000	0,0001	1,4501 E-07	-1,1412 E-07	1,5131 E-12
	009	0,0000	0,0000	0,0000	4,2075 E-07	3,835 E-08	2,4061 E-12
00589	001	0,0000	0,0000	-0,3701	8,3571 E-04	1,4088 E-04	5,7005 E-08
	002	0,0000	0,0000	-0,0234	-1,9532 E-07	1,1133 E-05	3,9735 E-09
	003	0,0000	0,0000	-0,0182	1,5227 E-05	3,7239 E-06	7,0675 E-09
	004	0,0000	0,0000	-0,0176	-2,4704 E-05	1,6275 E-05	-3,3542 E-09
	005	0,0000	0,0000	-0,0220	-3,0848 E-05	2,0324 E-05	-4,1888 E-09
	006	0,0000	0,0000	0,0000	4,5472 E-07	4,4123 E-08	9,7803 E-11
	007	0,0000	0,0000	-0,0001	-6,4199 E-07	7,1404 E-08	-2,0914 E-10
	008	0,0000	0,0000	0,0001	1,82 E-07	-1,154 E-07	1,0986 E-10
	009	0,0000	0,0000	0,0000	4,5472 E-07	4,4123 E-08	9,7803 E-11
00590	001	0,0000	0,0000	-0,3814	8,5301 E-04	1,3937 E-04	2,3067 E-09
	002	0,0000	0,0000	-0,0243	1,1587 E-06	1,124 E-05	1,947 E-10
	003	0,0000	0,0000	-0,0184	1,7725 E-05	3,394 E-06	3,6736 E-10
	004	0,0000	0,0000	-0,0190	-2,599 E-05	1,7014 E-05	-1,9796 E-10
	005	0,0000	0,0000	-0,0237	-3,2455 E-05	2,1247 E-05	-2,4721 E-10
	006	0,0000	0,0000	0,0000	4,8987 E-07	5,0445 E-08	6,164 E-12
	007	0,0000	0,0000	-0,0001	-7,1819 E-07	6,4834 E-08	-1,3402 E-11
	008	0,0000	0,0000	0,0001	2,2251 E-07	-1,1521 E-07	7,1436 E-12
	009	0,0000	0,0000	0,0000	4,8987 E-07	5,0445 E-08	6,164 E-12
00591	001	0,0000	0,0000	-0,3926	8,674 E-04	1,3743 E-04	1,9518 E-08
	002	0,0000	0,0000	-0,0252	2,4866 E-06	1,1323 E-05	2,2091 E-09
	003	0,0000	0,0000	-0,0187	2,0383 E-05	2,9895 E-06	5,1782 E-09
	004	0,0000	0,0000	-0,0204	-2,7584 E-05	1,7826 E-05	-3,8591 E-09
	005	0,0000	0,0000	-0,0254	-3,4445 E-05	2,2261 E-05	-4,8192 E-09
	006	0,0000	0,0000	0,0000	5,2805 E-07	5,5203 E-08	6,5797 E-11
	007	0,0000	0,0000	-0,0001	-8,0329 E-07	6,2204 E-08	-1,5442 E-10
	008	0,0000	0,0000	0,0002	2,6884 E-07	-1,1737 E-07	8,7569 E-11
	009	0,0000	0,0000	0,0000	5,2805 E-07	5,5203 E-08	6,5797 E-11
00592	001	0,0000	0,0000	-0,4037	8,7761 E-04	1,3737 E-04	2,2728 E-08
	002	0,0000	0,0000	-0,0261	3,7652 E-06	1,1441 E-05	3,1308 E-09
	003	0,0000	0,0000	-0,0189	2,3202 E-05	2,6794 E-06	8,4449 E-09
	004	0,0000	0,0000	-0,0218	-2,9533 E-05	1,8558 E-05	-7,2354 E-09
	005	0,0000	0,0000	-0,0273	-3,6879 E-05	2,3175 E-05	-9,0355 E-09
	006	0,0000	0,0000	0,0000	5,768 E-07	5,6488 E-08	8,1803 E-11
	007	0,0000	0,0000	-0,0001	-9,135 E-07	6,6099 E-08	-2,0638 E-10
	008	0,0000	0,0000	0,0002	3,2954 E-07	-1,2254 E-07	1,2319 E-10
	009	0,0000	0,0000	0,0000	5,768 E-07	5,6488 E-08	8,1803 E-11
00593	001	0,0000	0,0000	-0,4149	8,8311 E-04	1,3777 E-04	1,8678 E-10
	002	0,0000	0,0000	-0,0270	5,0317 E-06	1,1524 E-05	2,7313 E-11
	003	0,0000	0,0000	-0,0191	2,6248 E-05	2,3344 E-06	1,0871 E-10
	004	0,0000	0,0000	-0,0234	-3,187 E-05	1,9273 E-05	-1,1907 E-10
	005	0,0000	0,0000	-0,0292	-3,9797 E-05	2,4068 E-05	-1,4869 E-10
	006	0,0000	0,0000	0,0000	6,4242 E-07	5,1277 E-08	6,6967 E-13
	007	0,0000	0,0000	-0,0001	-1,0624 E-06	8,3498 E-08	-2,111 E-12
	008	0,0000	0,0000	0,0002	4,1179 E-07	-1,3462 E-07	1,4279 E-12
	009	0,0000	0,0000	0,0000	6,4242 E-07	5,1277 E-08	6,6967 E-13
00594	001	0,0000	0,0000	-0,4260	8,8271 E-04	1,388 E-04	5,188 E-09
	002	0,0000	0,0000	-0,0279	6,4241 E-06	1,1582 E-05	1,0403 E-09
	003	0,0000	0,0000	-0,0193	2,9794 E-05	1,87 E-06	6,4537 E-09

Nodi - Spostamenti per condizioni di carico non sismiche

Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
	004	0,0000	0,0000	-0,0249	-3,4753 E-05	2,0131 E-05	-8,2287 E-09
	005	0,0000	0,0000	-0,0311	-4,3397 E-05	2,5139 E-05	-1,0276 E-08
	006	0,0000	0,0000	-0,0001	7,4899 E-07	4,1141 E-08	-1,006 E-10
	007	0,0000	0,0000	-0,0001	-1,3016 E-06	1,1227 E-07	1,6455 E-10
	008	0,0000	0,0000	0,0002	5,4276 E-07	-1,5307 E-07	-6,2674 E-11
	009	0,0000	0,0000	-0,0001	7,4899 E-07	4,1141 E-08	-1,006 E-10
00595	001	0,0000	0,0000	-0,4372	8,7152 E-04	1,3533 E-04	4,1249 E-09
	002	0,0000	0,0000	-0,0289	7,8796 E-06	1,2225 E-05	-3,7799 E-10
	003	0,0000	0,0000	-0,0194	3,3995 E-05	1,3125 E-06	8,5222 E-09
	004	0,0000	0,0000	-0,0266	-3,8555 E-05	2,2304 E-05	-1,4362 E-08
	005	0,0000	0,0000	-0,0332	-4,8145 E-05	2,7853 E-05	-1,7935 E-08
	006	0,0000	0,0000	-0,0001	8,41 E-07	1,0651 E-07	-4,1778 E-10
	007	0,0000	0,0000	-0,0001	-1,5136 E-06	-6,3968 E-09	7,9179 E-10
	008	0,0000	0,0000	0,0002	6,6132 E-07	-1,0065 E-07	-3,682 E-10
	009	0,0000	0,0000	-0,0001	8,41 E-07	1,0651 E-07	-4,1778 E-10
00596	001	0,0000	0,0000	-0,4479	8,7738 E-04	1,3793 E-04	-1,1776 E-08
	002	0,0000	0,0000	-0,0300	6,5766 E-06	1,4066 E-05	-2,8444 E-08
	003	0,0000	0,0000	-0,0196	3,8961 E-05	1,8505 E-06	1,7737 E-09
	004	0,0000	0,0000	-0,0286	-4,9085 E-05	2,5121 E-05	-5,9606 E-08
	005	0,0000	0,0000	-0,0357	-6,1295 E-05	3,137 E-05	-7,4434 E-08
	006	0,0000	0,0000	-0,0001	5,1913 E-07	5,3069 E-07	-6,6968 E-09
	007	0,0000	0,0000	-0,0001	-9,095 E-07	-8,8667 E-07	1,3783 E-08
	008	0,0000	0,0000	0,0002	3,835 E-07	3,4916 E-07	-6,9873 E-09
	009	0,0000	0,0000	-0,0001	5,1913 E-07	5,3069 E-07	-6,6968 E-09
00597	001	0,0000	0,0000	-0,4600	8,5654 E-04	1,4766 E-04	-1,3762 E-09
	002	0,0000	0,0000	-0,0311	3,7374 E-06	1,3134 E-05	2,8055 E-10
	003	0,0000	0,0000	-0,0198	4,0269 E-05	4,0424 E-06	8,7492 E-10
	004	0,0000	0,0000	-0,0303	-5,6842 E-05	1,976 E-05	-8,3707 E-10
	005	0,0000	0,0000	-0,0379	-7,0982 E-05	2,4676 E-05	-1,0453 E-09
	006	0,0000	0,0000	-0,0001	-4,3931 E-07	4,3147 E-07	-2,8633 E-11
	007	0,0000	0,0000	0,0000	1,0835 E-06	-7,2243 E-07	5,851 E-11
	008	0,0000	0,0000	0,0002	-6,3691 E-07	2,8541 E-07	-2,9458 E-11
	009	0,0000	0,0000	-0,0001	-4,3931 E-07	4,3147 E-07	-2,8633 E-11

LEGENDA:

CC Identificativo della tipologia di carico nella relativa tabella.
 Sx, Sy, Sz, Θx, Θy, Θz Le componenti dello spostamento sono relative al sistema di riferimento globale X, Y, Z.

NODI - SPOSTAMENTI PER EFFETTO DEL SISMA

Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx	Sy	Sz	Θx	Θy	Θz	Sx	Sy	Sz	Θx	Θy	Θz
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
00001	X	1,159 4	0,407 3	0,226 2	1,2872 E-03	1,4038 E-03	8,876 E-04	0,403 0	0,137 1	0,077 5	4,3034 E-04	4,873 E-04	2,8794 E-04
00001	Y	0,052 1	0,401 5	0,077 3	1,7165 E-03	5,702 E-05	1,3992 E-03	0,013 2	0,150 2	0,029 9	6,3834 E-04	1,8187 E-05	5,0466 E-04
00001	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00002	X	2,303 2	0,398 8	0,042 2	8,2558 E-04	2,1109 E-03	1,3248 E-03	0,773 8	0,134 2	0,014 1	2,7618 E-04	7,0965 E-04	4,3152 E-04
00002	Y	0,136 8	0,404 2	0,081 5	1,0651 E-03	2,2693 E-04	5,0778 E-04	0,033 7	0,151 1	0,030 2	3,9645 E-04	6,492 E-05	1,7341 E-04
00002	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00003	X	3,285 6	0,393 4	0,015 8	7,2748 E-04	3,1563 E-03	9,9467 E-04	1,091 9	0,132 2	0,005 2	2,4272 E-04	1,048 E-03	3,2069 E-04
00003	Y	0,231 9	0,425 4	0,001 6	1,0993 E-03	2,2517 E-04	8,5349 E-04	0,058 0	0,158 9	0,000 7	4,0816 E-04	5,7703 E-05	3,0307 E-04
00003	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00004	X	4,286 5	0,374 2	0,083 2	6,7267 E-04	4,4885 E-03	1,2181 E-03	1,416 9	0,125 6	0,027 8	2,2474 E-04	1,4834 E-03	3,9597 E-04
00004	Y	0,331 2	0,421 6	0,075 1	9,3323 E-04	2,7519 E-04	3,3028 E-04	0,084 3	0,157 4	0,028 2	3,4695 E-04	7,5227 E-05	1,0922 E-04
00004	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00005	X	1,157 9	0,717 9	0,293 1	1,6643 E-03	1,4139 E-03	9,0142 E-04	0,402 6	0,233 2	0,098 0	5,3398 E-04	4,9036 E-04	3,0717 E-04
00005	Y	0,049 8	0,689 2	0,150 6	1,9748 E-03	7,797 E-05	1,0666 E-03	0,013 1	0,245 8	0,052 7	7,0678 E-04	1,9006 E-05	3,9755 E-04
00005	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00006	X	2,317 1	0,728 9	0,120 8	9,7277 E-04	2,0468 E-03	1,2944 E-03	0,778 1	0,236 6	0,038 6	3,1251 E-04	6,9039 E-04	4,2612 E-04
00006	Y	0,169 2	0,709 1	0,157 5	1,1306 E-03	1,1122 E-04	3,134 E-04	0,043 0	0,253 0	0,056 5	4,0471 E-04	4,7529 E-05	1,2457 E-04
00006	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00007	X	3,281 5	0,770 8	0,044 3	8,8819 E-04	3,0895 E-03	9,6445 E-04	1,090 6	0,249 7	0,014 4	2,8346 E-04	1,0266 E-03	3,1859 E-04
00007	Y	0,227	0,772	0,038	1,1795 E-03	1,705 E-04	5,8641 E-04	0,056	0,275	0,013	4,2316 E-04	4,2497 E-05	2,225 E-04

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00007	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00008	X	4,300 8	0,797 4	0,002 2	7,2507 E-04	4,3095 E-03	1,3288 E-03	1,421 7	0,258 1	0,000 8	2,3182 E-04	1,4239 E-03	4,3499 E-04
00008	Y	0,328 7	0,810 0	0,023 6	9,1363 E-04	3,5211 E-04	1,6378 E-04	0,083 5	0,289 2	0,008 6	3,2737 E-04	9,0625 E-05	6,8707 E-05
00008	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00009	X	1,190 0	0,751 5	0,137 6	1,1686 E-03	2,4289 E-04	5,8074 E-05	0,413 7	0,254 5	0,048 6	3,9528 E-04	8,2636 E-05	2,0191 E-05
00009	Y	0,054 1	1,982 0	0,050 4	3,1717 E-03	1,0999 E-04	2,4081 E-03	0,013 6	0,731 7	0,017 5	1,1704 E-03	4,2053 E-05	8,799 E-04
00009	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00010	X	1,186 4	1,100 3	0,097 7	1,6654 E-03	2,7742 E-04	1,4095 E-04	0,412 6	0,347 8	0,036 8	5,251 E-04	9,2378 E-05	5,6791 E-05
00010	Y	0,049 5	2,115 0	0,088 2	3,3371 E-03	1,4749 E-04	2,1228 E-03	0,013 6	0,763 6	0,032 7	1,2051 E-03	5,1627 E-05	7,7472 E-04
00010	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00011	X	0,568 8	0,315 2	0,102 6	9,5475 E-04	1,5082 E-03	8,5266 E-04	0,197 9	0,100 9	0,033 0	3,0408 E-04	5,2545 E-04	2,6723 E-04
00011	Y	0,023 4	0,554 3	0,113 8	1,5584 E-03	5,8733 E-05	2,0597 E-03	0,006 6	0,201 8	0,040 7	5,6159 E-04	1,9369 E-05	7,4556 E-04
00011	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00012	X	0,570 2	0,177 0	0,048 7	5,5327 E-04	1,5174 E-03	8,1035 E-04	0,198 3	0,060 1	0,016 3	1,8723 E-04	5,2812 E-04	2,7319 E-04
00012	Y	0,026 4	0,461 1	0,061 4	1,2908 E-03	7,6712 E-05	2,2751 E-03	0,006 5	0,171 8	0,022 9	4,7716 E-04	1,8567 E-05	8,396 E-04
00012	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00013	X	5,322 8	1,925 3	0,022 1	3,0408 E-04	3,688 E-06	1,552 E-03	1,754 3	0,616 5	0,007 0	9,7343 E-05	1,5873 E-06	5,0588 E-04
00013	Y	0,416 0	2,374 6	0,043 3	5,0589 E-04	3,1442 E-05	1,9456 E-04	0,106 0	0,850 8	0,015 7	1,8332 E-04	1,1529 E-05	5,6194 E-05
00013	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00014	X	1,189 4	0,754 3	0,064 9	1,3643 E-03	8,9532 E-04	4,0745 E-04	0,413 5	0,256 1	0,023 0	4,6623 E-04	3,1644 E-04	1,2437 E-04
00014	Y	0,053 0	2,101 2	0,030 0	1,3916 E-03	2,7649 E-04	1,854 E-03	0,013 5	0,775 2	0,010 6	5,171 E-04	9,5375 E-05	6,7354 E-04
00014	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00015	X	1,190 2	1,110 9	0,040 9	3,8915 E-03	1,1995 E-03	5,7719 E-04	0,414 0	0,352 6	0,013 0	1,2476 E-03	4,1808 E-04	1,8093 E-04
00015	Y	0,049 2	1,919 6	0,086 0	4,7757 E-03	4,5518 E-05	3,002 E-03	0,013 7	0,692 1	0,031 1	1,709 E-03	1,5942 E-05	1,093 E-03
00015	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00016	X	1,271 5	1,474 9	0,189 9	2,3137 E-03	4,6446 E-04	1,6031 E-03	0,441 8	0,492 6	0,065 0	7,7283 E-04	1,5994 E-04	5,2401 E-04
00016	Y	0,058 5	2,066 4	0,064 8	3,227 E-03	1,3667 E-04	9,9682 E-05	0,014 6	0,768 2	0,025 1	1,1995 E-03	4,6586 E-05	2,5169 E-05
00016	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00017	X	1,174 3	0,627 0	0,069 7	7,1686 E-03	5,602 E-04	1,4977 E-03	0,408 2	0,211 2	0,023 6	2,3918 E-03	1,924 E-04	5,0841 E-04
00017	Y	0,053 7	1,155 5	0,051 4	1,0973 E-02	1,1761 E-04	5,0855 E-03	0,013 4	0,428 0	0,019 3	4,0731 E-03	4,676 E-05	1,874 E-03
00017	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00018	X	1,280 8	1,282 8	0,058 8	7,7339 E-04	5,608 E-04	1,5288 E-03	0,445 1	0,430 1	0,019 8	2,5961 E-04	1,9265 E-04	4,9914 E-04
00018	Y	0,058 2	2,130 5	0,044 3	9,2111 E-04	6,531 E-05	1,4442 E-04	0,014 6	0,790 0	0,016 7	3,4294 E-04	1,9485 E-05	3,8438 E-05
00018	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00019	X	1,193 8	0,764 8	0,015 0	3,4515 E-03	1,1743 E-03	4,729 E-04	0,415 0	0,258 2	0,005 9	1,1567 E-03	4,0926 E-04	1,674 E-04
00019	Y	0,055 3	1,757 0	0,036 3	4,7906 E-03	1,1498 E-04	3,35 E-03	0,013 7	0,649 4	0,013 2	1,7786 E-03	3,3372 E-05	1,2303 E-03
00019	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00020	X	1,288 0	1,083 9	0,008 6	2,2463 E-04	5,4604 E-04	1,5003 E-03	0,447 5	0,365 4	0,003 1	7,6387 E-05	1,8731 E-04	4,895 E-04
00020	Y	0,058 1	2,169 9	0,029 4	2,3055 E-04	3,8826 E-05	1,5707 E-04	0,014 7	0,802 7	0,010 8	8,5754 E-05	9,9907 E-06	4,3138 E-05
00020	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00021	X	1,291 7	0,875 6	0,020 9	1,7519 E-05	5,2683 E-04	1,4894 E-03	0,448 8	0,297 7	0,007 6	7,2218 E-06	1,8076 E-04	4,8572 E-04
00021	Y	0,057	2,194	0,021	4,18 E-05	3,704 E-05	1,6683 E-04	0,014	0,809	0,007	1,5638 E-05	9,4962 E-06	4,6712 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00021	Z	0,000 9 0	0,000 3 0	0,000 5 0	0 E-01	0 E-01	0 E-01	0,000 7 0	0,000 8 0	0,000 7 0	0 E-01	0 E-01	0 E-01
00022	X	1,219 8 0	0,643 0 7	0,034 7	3,7453 E-04	2,2979 E-04	1,0312 E-03	0,424 1 0	0,221 0 2	0,012 2	1,3845 E-04	7,9248 E-05	3,3013 E-04
00022	Y	0,055 2 4	2,291 4	0,015 8	2,289 E-04	9,7015 E-06	1,0095 E-03	0,013 9	0,843 6	0,005 5	8,4542 E-05	3,9311 E-06	3,5867 E-04
00022	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00023	X	1,295 5 9	0,662 9	0,010 3	3,9101 E-05	3,7858 E-04	1,495 E-03	0,450 1	0,228 4	0,003 8	1,3292 E-05	1,2913 E-04	4,8751 E-04
00023	Y	0,057 8 0	2,213 0 3	0,012 3	1,5214 E-04	2,1544 E-05	1,676 E-04	0,014 7	0,814 8	0,004 4	5,6136 E-05	5,2201 E-06	4,6931 E-05
00023	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00024	X	1,230 7 2	0,466 2	0,029 4	1,4617 E-04	5,1905 E-05	1,375 E-03	0,427 8	0,164 3	0,010 2	5,8 E-05	1,7252 E-05	4,4416 E-04
00024	Y	0,055 0 9	2,394 9	0,010 8	8,9906 E-04	1,9439 E-05	5,7693 E-04	0,014 0	0,879 8	0,003 7	3,3076 E-04	7,5219 E-06	1,9728 E-04
00024	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00025	X	1,298 6 7	0,448 7	0,009 7	4,3437 E-05	2,8646 E-04	1,4998 E-03	0,451 2	0,158 8	0,003 4	1,4861 E-05	9,7145 E-05	4,8904 E-04
00025	Y	0,057 9 2	2,229 2	0,008 8	1,8986 E-04	1,8343 E-05	1,6572 E-04	0,014 7	0,818 9	0,003 2	6,9858 E-05	4,5141 E-06	4,6212 E-05
00025	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00026	X	1,239 2 9	0,258 9	0,025 3	1,6139 E-04	6,6843 E-05	1,526 E-03	0,430 8	0,097 7	0,008 7	5,8107 E-05	2,2604 E-05	4,9433 E-04
00026	Y	0,054 7 5	2,457 5	0,008 9	1,1704 E-03	2,887 E-06	3,8449 E-04	0,014 0	0,900 7	0,003 1	4,2967 E-04	1,1994 E-06	1,2546 E-04
00026	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00027	X	1,300 4 1	0,236 1	0,007 7	3,2938 E-05	2,2406 E-04	1,5035 E-03	0,451 8	0,089 9	0,002 6	1,1618 E-05	7,5506 E-05	4,9021 E-04
00027	Y	0,057 9 5	2,244 5	0,007 8	1,9993 E-04	2,1575 E-05	1,6442 E-04	0,014 8	0,822 6	0,002 8	7,3372 E-05	6,0001 E-06	4,5708 E-05
00027	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00028	X	1,243 7 5	0,066 5	0,019 7	1,1431 E-04	8,5733 E-06	1,5747 E-03	0,432 4	0,034 2	0,006 7	4,2812 E-05	3,5635 E-06	5,108 E-04
00028	Y	0,054 2 6	2,499 6	0,008 7	1,274 E-03	8,1271 E-06	2,6053 E-04	0,014 1	0,914 0	0,003 0	4,6659 E-04	2,9445 E-06	7,9647 E-05
00028	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00029	X	1,301 1 7	0,058 7	0,002 6	2,1893 E-05	1,8597 E-04	1,496 E-03	0,452 0	0,029 5	0,000 8	8,1044 E-06	6,2296 E-05	4,878 E-04
00029	Y	0,057 8 4	2,259 4	0,007 6	1,9451 E-04	3,217 E-05	1,5362 E-04	0,014 8	0,826 1	0,002 7	7,1259 E-05	1,019 E-05	4,1917 E-05
00029	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00030	X	1,246 8 6	0,205 6	0,008 5	4,4975 E-05	9,6042 E-05	1,5701 E-03	0,433 5	0,057 7	0,002 7	2,1888 E-05	3,3024 E-05	5,1036 E-04
00030	Y	0,053 7 2	2,523 2	0,010 6	1,1849 E-03	2,8024 E-05	1,1425 E-04	0,014 2	0,920 6	0,003 8	4,327 E-04	9,5597 E-06	2,8652 E-05
00030	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00031	X	1,366 7 0	0,212 0	0,008 5	3,6295 E-05	6,6135 E-04	1,5701 E-03	0,480 5	0,060 1	0,002 7	1,5484 E-05	2,6125 E-04	5,1036 E-04
00031	Y	0,057 9 4	2,307 4	0,010 6	5,6337 E-04	3,7024 E-05	1,1425 E-04	0,014 3	0,841 9	0,003 8	2,0492 E-04	1,2196 E-05	2,8652 E-05
00031	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00032	X	1,300 9 4	0,422 4	0,014 1	3,2636 E-05	1,9083 E-04	1,4955 E-03	0,451 9	0,127 2	0,004 6	1,2248 E-05	6,395 E-05	4,8798 E-04
00032	Y	0,059 7 7	2,288 7	0,015 5	1,7297 E-04	2,1941 E-05	1,0629 E-04	0,014 9	0,833 0	0,005 6	6,3388 E-05	6,392 E-06	2,6528 E-05
00032	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00033	X	1,242 3 3	0,425 3	0,004 3	9,2292 E-05	1,831 E-05	1,5577 E-03	0,432 0	0,127 1	0,001 8	3,6025 E-05	5,9843 E-06	5,0711 E-04
00033	Y	0,052 9 9	2,520 9	0,016 9	1,2279 E-03	4,8626 E-05	1,2209 E-04	0,014 1	0,917 7	0,006 2	4,4775 E-04	1,7621 E-05	5,314 E-05
00033	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00034	X	1,299 7 5	0,636 5	0,014 0	3,3595 E-05	2,293 E-04	1,5036 E-03	0,451 6	0,196 6	0,004 4	1,2715 E-05	7,7138 E-05	4,9069 E-04
00034	Y	0,059 0 7	2,302 7	0,024 0	1,514 E-04	3,3402 E-05	1,0289 E-04	0,014 8	0,836 2	0,008 7	5,5491 E-05	1,0289 E-05	2,5657 E-05
00034	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00035	X	1,236 8 3	0,643 3	0,006 9	1,3555 E-04	9,2476 E-05	1,489 E-03	0,430 1	0,197 6	0,003 0	5,4484 E-05	3,0658 E-05	4,855 E-04
00035	Y	0,052	2,500	0,025	1,0866 E-03	5,7554 E-05	2,2699 E-04	0,014	0,908	0,009	3,962 E-04	2,0305 E-05	9,3971 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00035	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00036	X	1,297 3	0,851 2	0,017 7	4,1699 E-05	2,9064 E-04	1,5006 E-03	0,450 8	0,266 4	0,005 6	1,5604 E-05	9,8356 E-05	4,8976 E-04
00036	Y	0,058 4	2,316 3	0,033 3	1,154 E-04	3,8691 E-05	1,0284 E-04	0,014 8	0,839 2	0,012 0	4,2401 E-05	1,1746 E-05	2,5649 E-05
00036	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00037	X	1,227 4	0,846 3	0,009 3	1,9292 E-04	8,1033 E-05	1,3118 E-03	0,426 8	0,263 6	0,003 9	8,2567 E-05	2,6319 E-05	4,2882 E-04
00037	Y	0,051 4	2,460 2	0,035 6	7,8023 E-04	7,3353 E-05	4,0474 E-04	0,014 1	0,891 9	0,013 0	2,8582 E-04	2,6126 E-05	1,5836 E-04
00037	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00038	X	1,293 7	1,065 3	0,023 9	6,9593 E-05	3,7935 E-04	1,497 E-03	0,449 5	0,336 1	0,007 6	2,4619 E-05	1,2923 E-04	4,8861 E-04
00038	Y	0,057 7	2,329 0	0,045 1	5,1511 E-05	3,774 E-05	1,0269 E-04	0,014 7	0,841 9	0,016 3	1,9337 E-05	1,0718 E-05	2,5641 E-05
00038	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00039	X	1,216 1	1,013 1	0,012 9	5,9389 E-04	2,604 E-04	9,3858 E-04	0,422 9	0,318 2	0,005 3	2,0975 E-04	8,8775 E-05	3,0959 E-04
00039	Y	0,050 6	2,381 9	0,048 8	1,0964 E-04	6,6587 E-05	8,1385 E-04	0,014 0	0,861 8	0,017 8	4,5257 E-05	2,2348 E-05	3,0493 E-04
00039	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00040	X	1,289 4	1,277 2	0,023 9	1,4214 E-04	5,2047 E-04	1,4935 E-03	0,448 1	0,405 2	0,007 8	4,7308 E-05	1,7872 E-04	4,875 E-04
00040	Y	0,056 9	2,339 3	0,061 9	8,3755 E-05	2,7611 E-05	1,0434 E-04	0,014 6	0,843 8	0,022 4	2,928 E-05	6,6764 E-06	2,6093 E-05
00040	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00041	X	1,186 0	1,110 9	0,031 2	1,7051 E-03	8,5642 E-04	3,2127 E-04	0,412 4	0,350 7	0,012 9	5,5934 E-04	3,0742 E-04	1,1606 E-04
00041	Y	0,050 3	2,222 2	0,069 7	1,511 E-03	2,6685 E-04	1,6049 E-03	0,013 5	0,802 7	0,025 5	5,3587 E-04	1,0245 E-04	5,8862 E-04
00041	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00042	X	1,285 3	1,484 4	0,053 4	3,8897 E-04	5,3001 E-04	1,5099 E-03	0,446 7	0,472 8	0,017 0	1,2675 E-04	1,8215 E-04	4,9291 E-04
00042	Y	0,056 1	2,344 1	0,078 7	3,7008 E-04	2,2811 E-05	1,1631 E-04	0,014 6	0,843 7	0,028 3	1,3166 E-04	6,4054 E-06	2,9509 E-05
00042	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00043	X	1,277 7	1,681 3	0,112 7	9,8505 E-04	5,2784 E-04	1,5242 E-03	0,444 1	0,537 1	0,036 7	3,1787 E-04	1,8234 E-04	4,979 E-04
00043	Y	0,055 2	2,334 1	0,103 2	1,0698 E-03	4,0372 E-05	1,1187 E-04	0,014 5	0,838 2	0,036 8	3,8224 E-04	1,7418 E-05	2,8403 E-05
00043	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00044	X	1,171 4	0,958 3	0,126 5	7,7735 E-03	6,0336 E-04	1,6524 E-03	0,407 4	0,306 5	0,041 3	2,4767 E-03	2,0471 E-04	5,1592 E-04
00044	Y	0,049 2	1,374 7	0,112 0	1,0643 E-02	1,7685 E-04	4,6359 E-03	0,013 4	0,494 2	0,039 9	3,8192 E-03	5,9886 E-05	1,6805 E-03
00044	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00045	X	1,267 8	1,871 3	0,251 4	2,5737 E-03	4,2764 E-04	1,6991 E-03	0,440 7	0,599 3	0,083 9	8,2381 E-04	1,4951 E-04	5,5364 E-04
00045	Y	0,053 9	2,302 0	0,135 0	3,2066 E-03	1,0791 E-04	3,1647 E-04	0,014 4	0,824 8	0,047 3	1,1492 E-03	4,2182 E-05	9,9447 E-05
00045	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00046	X	2,297 6	1,499 2	0,041 2	1,1503 E-03	1,0862 E-04	1,7596 E-03	0,772 0	0,500 7	0,013 8	3,8412 E-04	3,8702 E-05	5,7575 E-04
00046	Y	0,142 3	2,103 8	0,057 4	1,6729 E-03	6,9146 E-05	3,0307 E-04	0,035 1	0,782 1	0,021 4	6,2147 E-04	2,4659 E-05	1,2385 E-04
00046	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00047	X	2,299 5	0,642 2	0,043 3	7,6917 E-03	5,1695 E-04	1,8042 E-03	0,772 6	0,216 6	0,014 5	2,5652 E-03	1,729 E-04	6,123 E-04
00047	Y	0,137 4	1,157 1	0,035 7	1,1758 E-02	1,5616 E-04	5,369 E-03	0,033 9	0,428 6	0,013 4	4,3654 E-03	6,1054 E-05	1,9788 E-03
00047	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00048	X	2,296 7	1,296 9	0,038 9	3,1756 E-04	5,9006 E-05	1,5358 E-03	0,771 7	0,434 9	0,013 1	1,0641 E-04	2,1143 E-05	5,0123 E-04
00048	Y	0,143 4	2,147 9	0,028 8	4,1568 E-04	7,3899 E-06	1,1454 E-04	0,035 3	0,796 5	0,010 8	1,5463 E-04	3,0232 E-06	2,8782 E-05
00048	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00049	X	2,306 2	0,820 3	0,018 9	3,2519 E-03	1,078 E-05	6,8182 E-04	0,774 8	0,277 4	0,006 3	1,0855 E-03	4,0931 E-06	2,3854 E-04
00049	Y	0,138	1,804	0,021	4,7291 E-03	6,3995 E-05	3,6569 E-03	0,034	0,667	0,007	1,7568 E-03	2,3517 E-05	1,3431 E-03

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]
00049	Z	0,000 9 0	0,000 8 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 2 0	0,000 0 0	0,000 8 0	0 E-01	0 E-01	0 E-01
00050	X	2,294 9 0	1,090 0 4	0,014 4	6,7524 E-05	9,1816 E-05	1,5131 E-03	0,771 1	0,367 5	0,004 8	2,3475 E-05	3,2101 E-05	4,9366 E-04
00050	Y	0,143 7	2,177 1	0,020 8	1,2173 E-05	1,9015 E-05	1,4401 E-04	0,035 4	0,805 4	0,007 7	4,8675 E-06	7,5392 E-06	3,8414 E-05
00050	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00051	X	2,304 9 0	0,812 5	0,005 5	8,8711 E-04	9,0659 E-05	5,4601 E-04	0,774 4	0,276 4	0,001 9	2,9792 E-04	3,0434 E-05	1,7121 E-04
00051	Y	0,140 4	2,168 1	0,014 4	9,0435 E-04	2,9728 E-05	1,798 E-03	0,034 6	0,799 8	0,005 3	3,3779 E-04	1,1561 E-05	6,5261 E-04
00051	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00052	X	2,294 0	0,877 2	0,005 0	2,1412 E-05	9,5619 E-05	1,5041 E-03	0,770 8	0,298 2	0,001 7	8,3433 E-06	3,3335 E-05	4,9063 E-04
00052	Y	0,144 2	2,196 6	0,013 5	1,1386 E-04	1,8198 E-05	1,5629 E-04	0,035 6	0,810 7	0,005 0	4,1806 E-05	7,2651 E-06	4,281 E-05
00052	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00053	X	2,304 8	0,675 1	0,004 5	1,0776 E-04	3,8348 E-05	1,2174 E-03	0,774 4	0,232 3	0,001 7	4,4964 E-05	1,2635 E-05	3,9397 E-04
00053	Y	0,142 3	2,335 1	0,010 2	6,0668 E-04	2,0413 E-05	7,9721 E-04	0,035 0	0,859 6	0,003 7	2,2218 E-04	7,7897 E-06	2,8036 E-04
00053	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00054	X	2,293 2	0,662 6	0,004 6	2,5653 E-05	9,7764 E-05	1,5029 E-03	0,770 5	0,228 3	0,001 7	9,5423 E-06	3,405 E-05	4,902 E-04
00054	Y	0,144 6	2,212 7	0,009 7	1,4918 E-04	1,0098 E-05	1,5826 E-04	0,035 7	0,814 7	0,003 5	5,4779 E-05	4,254 E-06	4,3517 E-05
00054	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00055	X	2,304 3	0,476 5	0,008 1	2,1694 E-04	2,9358 E-05	1,4945 E-03	0,774 2	0,168 0	0,002 8	7,687 E-05	9,5793 E-06	4,8538 E-04
00055	Y	0,144 3	2,411 7	0,008 1	1,0901 E-03	6,0462 E-06	4,0929 E-04	0,035 6	0,885 9	0,002 9	4,0063 E-04	2,4463 E-06	1,3541 E-04
00055	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00056	X	2,293 0	0,447 9	0,005 6	2,0559 E-05	9,1214 E-05	1,5035 E-03	0,770 4	0,158 5	0,002 0	7,6072 E-06	3,1789 E-05	4,9034 E-04
00056	Y	0,144 9	2,227 9	0,007 4	1,5416 E-04	3,4354 E-06	1,5781 E-04	0,035 8	0,818 4	0,002 7	5,6554 E-05	1,184 E-06	4,3348 E-05
00056	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00057	X	2,304 3	0,257 4	0,008 9	1,8438 E-04	1,8169 E-05	1,5809 E-03	0,774 1	0,097 3	0,003 0	6,6144 E-05	5,8948 E-06	5,1339 E-04
00057	Y	0,146 5	2,457 1	0,007 5	1,2268 E-03	6,3452 E-06	2,964 E-04	0,036 2	0,900 5	0,002 7	4,5024 E-04	2,1495 E-06	9,297 E-05
00057	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00058	X	2,292 8	0,235 3	0,005 9	1,2313 E-05	8,457 E-05	1,5043 E-03	0,770 4	0,089 6	0,002 0	4,7567 E-06	2,9534 E-05	4,9055 E-04
00058	Y	0,145 1	2,242 9	0,006 6	1,5325 E-04	8,9873 E-06	1,5677 E-04	0,035 8	0,821 9	0,002 4	5,6137 E-05	2,6873 E-06	4,2967 E-05
00058	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00059	X	2,304 7	0,063 4	0,009 5	1,018 E-04	8,9731 E-06	1,5953 E-03	0,774 3	0,032 6	0,003 1	3,9073 E-05	3,1435 E-06	5,1791 E-04
00059	Y	0,148 9	2,492 3	0,009 0	1,2671 E-03	2,2157 E-05	2,384 E-04	0,036 8	0,911 3	0,003 2	4,641 E-04	8,0381 E-06	7,1488 E-05
00059	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00060	X	2,292 5	0,058 4	0,006 8	3,9672 E-06	7,6808 E-05	1,5077 E-03	0,770 3	0,029 3	0,002 2	1,8826 E-06	2,6949 E-05	4,9166 E-04
00060	Y	0,145 0	2,257 9	0,008 4	1,5402 E-04	1,5123 E-05	1,5598 E-04	0,035 8	0,825 5	0,003 0	5,6326 E-05	5,0125 E-06	4,266 E-05
00060	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00061	X	2,305 4	0,213 6	0,008 5	3,2854 E-05	2,2291 E-05	1,5843 E-03	0,774 5	0,060 2	0,002 7	1,5527 E-05	7,5222 E-06	5,1497 E-04
00061	Y	0,151 4	2,516 6	0,012 9	1,1689 E-03	2,8979 E-05	1,3445 E-04	0,037 5	0,918 1	0,004 7	4,2704 E-04	1,0391 E-05	3,4562 E-05
00061	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00062	X	2,390 5	0,211 9	0,008 5	1,4087 E-05	5,2391 E-04	1,5843 E-03	0,806 6	0,060 1	0,002 7	6,726 E-06	2,0085 E-04	5,1497 E-04
00062	Y	0,146 2	2,301 4	0,012 9	5,7027 E-04	3,4929 E-05	1,3445 E-04	0,035 9	0,839 6	0,004 7	2,0795 E-04	1,4603 E-05	3,4562 E-05
00062	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00063	X	2,293 7	0,423 3	0,009 5	9,6373 E-06	8,848 E-05	1,5092 E-03	0,770 7	0,127 5	0,003 0	3,8964 E-06	3,0565 E-05	4,9246 E-04
00063	Y	0,146	2,287	0,016	1,553 E-04	3,918 E-05	1,1073 E-04	0,036	0,832	0,005	5,6701 E-05	1,3713 E-05	2,7711 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00063	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00064	X	2,307 4	0,436 9	0,008 7	1,309 E-04	1,8404 E-05	1,5974 E-03	0,775 1	0,130 9	0,002 7	4,4345 E-05	5,8883 E-06	5,199 E-04
00064	Y	0,154 0	2,521 4	0,016 9	1,2606 E-03	3,4064 E-05	8,5163 E-05	0,038 3	0,917 9	0,006 1	4,5951 E-04	1,2303 E-05	3,1554 E-05
00064	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00065	X	2,294 6	0,638 0	0,015 0	1,7093 E-05	9,6808 E-05	1,5065 E-03	0,771 0	0,197 1	0,004 8	6,1456 E-06	3,3264 E-05	4,9157 E-04
00065	Y	0,147 1	2,302 7	0,022 8	1,5322 E-04	4,6361 E-05	1,1169 E-04	0,036 3	0,836 2	0,008 2	5,5854 E-05	1,6261 E-05	2,7993 E-05
00065	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00066	X	2,309 3	0,663 8	0,013 5	2,1611 E-04	4,3322 E-05	1,5841 E-03	0,775 7	0,204 3	0,004 3	7,19 E-05	1,3826 E-05	5,1641 E-04
00066	Y	0,156 6	2,515 5	0,023 5	1,2167 E-03	5,1851 E-05	1,1049 E-04	0,039 0	0,913 6	0,008 5	4,4261 E-04	1,8575 E-05	4,7773 E-05
00066	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00067	X	2,295 5	0,853 3	0,020 7	2,5967 E-05	1,0622 E-04	1,5062 E-03	0,771 2	0,267 1	0,006 6	9,152 E-06	3,6323 E-05	4,9154 E-04
00067	Y	0,148 1	2,317 6	0,031 7	1,5423 E-04	5,5517 E-05	1,1148 E-04	0,036 6	0,839 7	0,011 4	5,6138 E-05	1,9525 E-05	2,7941 E-05
00067	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00068	X	2,311 5	0,885 3	0,019 5	2,4941 E-04	5,7983 E-05	1,494 E-03	0,776 4	0,276 3	0,006 2	8,3883 E-05	1,8623 E-05	4,8843 E-04
00068	Y	0,159 1	2,499 9	0,032 3	1,0811 E-03	6,354 E-05	2,0176 E-04	0,039 8	0,905 9	0,011 6	3,9276 E-04	2,2727 E-05	8,447 E-05
00068	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00069	X	2,296 6	1,068 7	0,028 0	3,1399 E-05	1,165 E-04	1,5063 E-03	0,771 6	0,337 2	0,008 9	1,1355 E-05	3,9689 E-05	4,9162 E-04
00069	Y	0,149 2	2,332 3	0,042 3	1,4915 E-04	6,5619 E-05	1,118 E-04	0,036 9	0,843 1	0,015 2	5,4239 E-05	2,313 E-05	2,8044 E-05
00069	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00070	X	2,314 0	1,083 2	0,028 9	1,3505 E-04	7,4685 E-05	1,2011 E-03	0,777 2	0,341 0	0,009 2	5,8158 E-05	2,4048 E-05	3,9609 E-04
00070	Y	0,161 6	2,454 7	0,042 7	6,1511 E-04	8,0808 E-05	5,6627 E-04	0,040 6	0,887 7	0,015 3	2,2435 E-04	2,8894 E-05	2,17 E-04
00070	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00071	X	2,298 2	1,283 5	0,042 2	2,6442 E-05	1,1828 E-04	1,5081 E-03	0,772 1	0,407 2	0,013 5	1,0193 E-05	4,0153 E-05	4,9225 E-04
00071	Y	0,150 5	2,346 0	0,054 3	1,1628 E-04	7,4854 E-05	1,1408 E-04	0,037 3	0,846 2	0,019 5	4,2291 E-05	2,6484 E-05	2,8712 E-05
00071	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00072	X	2,315 8	1,215 5	0,043 9	9,3845 E-04	1,2565 E-04	4,9542 E-04	0,777 8	0,384 9	0,014 1	3,0473 E-04	4,1281 E-05	1,7442 E-04
00072	Y	0,164 1	2,323 0	0,055 3	8,3575 E-04	8,6128 E-05	1,5265 E-03	0,041 3	0,838 4	0,019 9	2,9746 E-04	3,0434 E-05	5,6196 E-04
00072	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00073	X	2,300 1	1,496 1	0,059 7	7,2051 E-05	1,1498 E-04	1,5172 E-03	0,772 7	0,476 6	0,019 2	2,484 E-05	3,9104 E-05	4,9515 E-04
00073	Y	0,151 9	2,356 5	0,070 6	6,271 E-06	7,4546 E-05	1,2461 E-04	0,037 7	0,848 1	0,025 3	1,7394 E-06	2,6402 E-05	3,1895 E-05
00073	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00074	X	2,318 2	1,209 5	0,064 1	3,4595 E-03	6,0045 E-05	8,434 E-04	0,778 6	0,384 8	0,020 7	1,1044 E-03	1,8907 E-05	2,603 E-04
00074	Y	0,166 2	2,002 6	0,070 0	4,5149 E-03	1,2494 E-04	3,318 E-03	0,042 0	0,721 3	0,025 0	1,6193 E-03	4,5118 E-05	1,2051 E-03
00074	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00075	X	2,302 6	1,702 4	0,089 7	3,312 E-04	8,0858 E-05	1,5443 E-03	0,773 6	0,543 9	0,029 1	1,0647 E-04	2,7865 E-05	5,0366 E-04
00075	Y	0,153 0	2,357 7	0,085 4	3,8373 E-04	6,1978 E-05	1,6168 E-04	0,038 0	0,846 7	0,030 5	1,3735 E-04	2,2099 E-05	4,4372 E-05
00075	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00076	X	2,312 6	1,004 5	0,097 7	8,2039 E-03	6,1183 E-04	2,0478 E-03	0,776 6	0,321 7	0,031 7	2,6129 E-03	2,0165 E-04	6,4139 E-04
00076	Y	0,167 3	1,407 2	0,094 6	1,1291 E-02	2,8037 E-04	4,9835 E-03	0,042 4	0,505 6	0,033 7	4,0528 E-03	9,7257 E-05	1,8028 E-03
00076	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00077	X	2,304 6	1,901 1	0,109 2	1,269 E-03	1,0072 E-04	1,7269 E-03	0,774 2	0,608 9	0,035 1	4,0505 E-04	3,6585 E-05	5,6163 E-04
00077	Y	0,154	2,341	0,128	1,6735 E-03	1,661 E-05	4,0732 E-04	0,038	0,839	0,045	6,0029 E-04	6,6065 E-06	1,3255 E-04

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00077	Z	0,000 9 0	0,000 5 0	0,000 2 0	0 E-01	0 E-01	0 E-01	0,000 6 0	0,000 0 0	0,000 9 0	0 E-01	0 E-01	0 E-01
00078	X	3,297 4	1,501 1	0,013 2	1,0975 E-03	4,9502 E-05	1,6716 E-03	1,095 8	0,501 3	0,004 4	3,6622 E-04	1,7651 E-05	5,465 E-04
00078	Y	0,233 7	2,105 7	0,002 0	1,6649 E-03	1,6275 E-05	1,5227 E-04	0,058 6	0,782 8	0,000 8	6,181 E-04	6,2599 E-06	6,5066 E-05
00078	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00079	X	3,282 0	0,659 5	0,009 0	7,5779 E-03	5,6597 E-04	1,8212 E-03	1,090 7	0,222 3	0,003 0	2,5274 E-03	1,8799 E-04	6,1808 E-04
00079	Y	0,231 7	1,191 8	0,003 8	1,1453 E-02	3,4527 E-05	5,3196 E-03	0,058 0	0,441 5	0,001 3	4,2525 E-03	8,9941 E-06	1,9607 E-03
00079	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00080	X	3,297 5	1,299 1	0,002 6	3,0163 E-04	2,6778 E-05	1,5348 E-03	1,095 8	0,435 6	0,000 9	1,0113 E-04	8,783 E-06	5,0087 E-04
00080	Y	0,233 7	2,150 5	0,003 1	3,8636 E-04	1,8758 E-05	1,1724 E-04	0,058 5	0,797 5	0,001 1	1,4374 E-04	6,5968 E-06	2,9588 E-05
00080	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00081	X	3,291 2	0,833 0	0,001 0	3,1337 E-03	1,2972 E-04	6,3106 E-04	1,093 8	0,281 6	0,000 4	1,046 E-03	4,3118 E-05	2,2161 E-04
00081	Y	0,232 2	1,826 4	0,003 5	4,5181 E-03	1,0358 E-05	3,5572 E-03	0,058 1	0,675 0	0,001 3	1,6785 E-03	2,6757 E-06	1,3061 E-03
00081	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00082	X	3,297 9	1,091 2	0,002 2	6,5036 E-05	1,3688 E-05	1,5121 E-03	1,095 9	0,367 9	0,000 7	2,2834 E-05	5,8346 E-06	4,9329 E-04
00082	Y	0,233 7	2,178 6	0,002 9	3,4424 E-06	1,8133 E-05	1,4312 E-04	0,058 5	0,805 9	0,001 1	8,3234 E-07	6,6037 E-06	3,8123 E-05
00082	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00083	X	3,291 1	0,818 4	0,004 7	8,2876 E-04	6,3661 E-06	5,8739 E-04	1,093 7	0,278 4	0,001 6	2,785 E-04	2,1217 E-06	1,85 E-04
00083	Y	0,231 9	2,178 1	0,003 3	8,1076 E-04	5,3924 E-06	1,7328 E-03	0,058 0	0,803 5	0,001 2	3,0302 E-04	1,9409 E-06	6,2836 E-04
00083	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00084	X	3,298 8	0,877 8	0,004 9	2,2617 E-05	1,448 E-05	1,5051 E-03	1,096 2	0,298 4	0,001 7	9,2659 E-06	6,1061 E-06	4,909 E-04
00084	Y	0,233 7	2,197 4	0,002 4	1,2178 E-04	1,7296 E-05	1,5176 E-04	0,058 5	0,811 0	0,000 8	4,4676 E-05	6,3226 E-06	4,1192 E-05
00084	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00085	X	3,292 4	0,676 8	0,007 2	1,0828 E-04	3,1218 E-05	1,2377 E-03	1,094 2	0,232 9	0,002 5	4,5104 E-05	1,0313 E-05	4,0073 E-04
00085	Y	0,231 6	2,338 6	0,003 4	6,3763 E-04	6,2359 E-06	7,656 E-04	0,057 9	0,860 9	0,001 2	2,3367 E-04	2,0269 E-06	2,6858 E-04
00085	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00086	X	3,299 2	0,662 9	0,005 8	2,6859 E-05	2,0531 E-05	1,5048 E-03	1,096 4	0,228 4	0,002 0	9,9737 E-06	8,103 E-06	4,9078 E-04
00086	Y	0,233 7	2,213 2	0,002 7	1,5254 E-04	1,7855 E-05	1,5277 E-04	0,058 5	0,814 9	0,000 9	5,6022 E-05	6,6019 E-06	4,1547 E-05
00086	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00087	X	3,292 8	0,476 4	0,008 0	2,1892 E-04	1,3145 E-05	1,5019 E-03	1,094 3	0,168 0	0,002 7	7,7592 E-05	4,2413 E-06	4,8786 E-04
00087	Y	0,231 1	2,412 3	0,003 9	1,0954 E-03	1,0743 E-05	3,9696 E-04	0,057 8	0,886 1	0,001 3	4,026 E-04	3,8331 E-06	1,308 E-04
00087	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00088	X	3,299 5	0,448 0	0,006 5	2,039 E-05	2,6195 E-05	1,5062 E-03	1,096 5	0,158 6	0,002 2	7,6334 E-06	9,9736 E-06	4,9121 E-04
00088	Y	0,233 8	2,228 2	0,002 9	1,5643 E-04	1,8551 E-05	1,5245 E-04	0,058 5	0,818 5	0,001 0	5,7382 E-05	6,9081 E-06	4,1422 E-05
00088	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00089	X	3,293 0	0,256 9	0,008 0	1,8244 E-04	1,376 E-05	1,5816 E-03	1,094 4	0,097 1	0,002 7	6,5572 E-05	4,4245 E-06	5,1363 E-04
00089	Y	0,230 4	2,456 6	0,004 9	1,2234 E-03	1,1521 E-05	2,9198 E-04	0,057 6	0,900 3	0,001 7	4,4897 E-04	4,1103 E-06	9,1345 E-05
00089	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00090	X	3,299 6	0,235 3	0,006 0	1,2246 E-05	3,1801 E-05	1,5069 E-03	1,096 5	0,089 6	0,002 0	4,7673 E-06	1,1826 E-05	4,9139 E-04
00090	Y	0,233 9	2,243 1	0,004 2	1,5518 E-04	1,9728 E-05	1,5221 E-04	0,058 6	0,822 0	0,001 5	5,6844 E-05	7,3865 E-06	4,1329 E-05
00090	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00091	X	3,292 7	0,063 2	0,007 8	1,0004 E-04	9,0513 E-06	1,5928 E-03	1,094 3	0,032 5	0,002 6	3,8498 E-05	2,8899 E-06	5,171 E-04
00091	Y	0,229	2,491	0,006	1,2616 E-03	2,1859 E-05	2,3616 E-04	0,057	0,910	0,002	4,6206 E-04	7,9318 E-06	7,0695 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00091	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00092	X	3,299 8	0,058 4	0,006 0	3,9116 E-06	3,6976 E-05	1,5128 E-03	1,096 6	0,029 3	0,002 0	1,8687 E-06	1,3532 E-05	4,9334 E-04
00092	Y	0,234 0	2,258 0	0,005 5	1,5314 E-04	1,976 E-05	1,5003 E-04	0,058 6	0,825 6	0,002 0	5,6004 E-05	7,4403 E-06	4,0516 E-05
00092	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00093	X	3,292 3	0,213 5	0,008 2	3,2773 E-05	3,5056 E-05	1,5804 E-03	1,094 2	0,060 2	0,002 6	1,5609 E-05	1,1506 E-05	5,137 E-04
00093	Y	0,228 9	2,515 3	0,010 0	1,1639 E-03	2,6228 E-05	1,3361 E-04	0,057 1	0,917 7	0,003 6	4,2522 E-04	9,3238 E-06	3,4327 E-05
00093	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00094	X	3,394 8	0,212 1	0,008 2	1,4225 E-05	5,3913 E-04	1,5804 E-03	1,129 5	0,060 1	0,002 6	6,9076 E-06	1,8788 E-04	5,137 E-04
00094	Y	0,235 3	2,301 4	0,010 0	5,6615 E-04	2,5832 E-05	1,3361 E-04	0,058 7	0,839 6	0,003 6	2,0645 E-04	6,5735 E-06	3,4327 E-05
00094	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00095	X	3,298 6	0,423 3	0,009 8	9,2642 E-06	2,8405 E-05	1,5112 E-03	1,096 2	0,127 5	0,003 1	3,8266 E-06	1,089 E-05	4,9306 E-04
00095	Y	0,233 3	2,288 0	0,013 9	1,5298 E-04	2,9982 E-05	1,1426 E-04	0,058 4	0,832 7	0,005 0	5,586 E-05	1,1102 E-05	2,8741 E-05
00095	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00096	X	3,291 0	0,436 3	0,009 7	1,2769 E-04	1,9268 E-05	1,5935 E-03	1,093 8	0,130 7	0,003 1	4,3751 E-05	6,098 E-06	5,1862 E-04
00096	Y	0,228 1	2,520 1	0,015 1	1,2527 E-03	3,5885 E-05	8,5033 E-05	0,056 9	0,917 4	0,005 4	4,5665 E-04	1,2973 E-05	3,1477 E-05
00096	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00097	X	3,298 0	0,638 0	0,013 6	1,6864 E-05	2,5465 E-05	1,5052 E-03	1,096 0	0,197 1	0,004 3	6,2602 E-06	9,892 E-06	4,911 E-04
00097	Y	0,232 7	2,302 9	0,020 3	1,5387 E-04	2,9542 E-05	1,1281 E-04	0,058 3	0,836 2	0,007 3	5,61 E-05	1,0916 E-05	2,8344 E-05
00097	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00098	X	3,289 9	0,662 7	0,013 5	2,1084 E-04	3,5915 E-05	1,5832 E-03	1,093 4	0,204 0	0,004 3	7,0675 E-05	1,155 E-05	5,1607 E-04
00098	Y	0,227 5	2,514 3	0,021 5	1,2082 E-03	4,1692 E-05	1,0883 E-04	0,056 8	0,913 2	0,007 8	4,3958 E-04	1,4957 E-05	4,6998 E-05
00098	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00099	X	3,297 3	0,853 4	0,018 2	2,5267 E-05	2,1578 E-05	1,504 E-03	1,095 8	0,267 1	0,005 8	9,1963 E-06	8,5863 E-06	4,9076 E-04
00099	Y	0,232 1	2,317 9	0,027 2	1,5443 E-04	2,9284 E-05	1,1203 E-04	0,058 1	0,839 8	0,009 8	5,6225 E-05	1,0787 E-05	2,8134 E-05
00099	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00100	X	3,288 6	0,884 7	0,018 4	2,4765 E-04	3,9732 E-05	1,5028 E-03	1,093 0	0,276 1	0,005 8	8,3623 E-05	1,2806 E-05	4,9122 E-04
00100	Y	0,226 9	2,499 5	0,028 6	1,0796 E-03	4,4791 E-05	1,908 E-04	0,056 6	0,905 8	0,010 3	3,9224 E-04	1,6057 E-05	8,0332 E-05
00100	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00101	X	3,296 4	1,069 0	0,024 0	3,171 E-05	1,7394 E-05	1,5021 E-03	1,095 5	0,337 3	0,007 7	1,1588 E-05	7,1646 E-06	4,902 E-04
00101	Y	0,231 5	2,332 8	0,034 9	1,5008 E-04	2,7848 E-05	1,1124 E-04	0,057 9	0,843 3	0,012 6	5,4578 E-05	1,022 E-05	2,7933 E-05
00101	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00102	X	3,287 4	1,085 1	0,024 5	1,3606 E-04	5,5263 E-05	1,2338 E-03	1,092 5	0,341 6	0,007 8	5,7683 E-05	1,801 E-05	4,0658 E-04
00102	Y	0,226 6	2,457 5	0,036 5	6,429 E-04	4,5207 E-05	5,2863 E-04	0,056 5	0,888 7	0,013 1	2,3431 E-04	1,6082 E-05	2,0346 E-04
00102	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00103	X	3,295 4	1,284 2	0,031 1	2,7865 E-05	1,3963 E-05	1,5018 E-03	1,095 1	0,407 5	0,009 9	1,1526 E-05	5,9497 E-06	4,9011 E-04
00103	Y	0,230 8	2,346 9	0,043 2	1,2046 E-04	2,5008 E-05	1,1142 E-04	0,057 7	0,846 5	0,015 5	4,3858 E-05	9,1331 E-06	2,8 E-05
00103	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00104	X	3,285 9	1,224 9	0,032 6	8,4009 E-04	4,2349 E-05	5,7539 E-04	1,092 0	0,387 9	0,010 4	2,732 E-04	1,3704 E-05	1,9988 E-04
00104	Y	0,226 6	2,334 3	0,044 7	7,2319 E-04	5,1447 E-05	1,4354 E-03	0,056 5	0,842 4	0,016 1	2,5717 E-04	1,8459 E-05	5,2935 E-04
00104	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00105	X	3,293 9	1,497 7	0,042 3	6,7015 E-05	1,3671 E-05	1,5087 E-03	1,094 7	0,477 1	0,013 6	2,3537 E-05	5,8356 E-06	4,9235 E-04
00105	Y	0,230	2,358	0,050	8,4755 E-06	2,3902 E-05	1,1842 E-04	0,057	0,848	0,018	3,4725 E-06	8,7113 E-06	3,0034 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00105	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00106	X	3,285	1,234	0,042	3,2044 E-03	1,3815 E-04	7,0722 E-04	1,092	0,392	0,013	1,0226 E-03	4,5776 E-05	2,1805 E-04
00106	Y	0,226	2,031	0,053	4,2146 E-03	3,1247 E-05	3,1509 E-03	0,056	0,731	0,019	1,5117 E-03	1,0247 E-05	1,1452 E-03
00106	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00107	X	3,292	1,705	0,047	3,0824 E-04	2,3613 E-05	1,5294 E-03	1,094	0,544	0,015	9,9089 E-05	7,8699 E-06	4,9895 E-04
00107	Y	0,229	2,360	0,060	3,5975 E-04	2,5012 E-05	1,4107 E-04	0,057	0,847	0,021	1,2881 E-04	8,9386 E-06	3,7295 E-05
00107	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00108	X	3,277	1,050	0,037	7,7697 E-03	5,8884 E-04	1,9275 E-03	1,089	0,336	0,011	2,4742 E-03	1,9536 E-04	6,0322 E-04
00108	Y	0,226	1,462	0,056	1,0735 E-02	5,7237 E-05	4,8077 E-03	0,056	0,525	0,020	3,8535 E-03	1,5704 E-05	1,7397 E-03
00108	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00109	X	3,292	1,905	0,052	1,1342 E-03	1,9596 E-05	1,66 E-03	1,094	0,610	0,017	3,6127 E-04	8,3544 E-06	5,4034 E-04
00109	Y	0,229	2,346	0,052	1,5638 E-03	6,3894 E-05	3,1718 E-04	0,057	0,840	0,018	5,6135 E-04	2,3379 E-05	1,0005 E-04
00109	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00110	X	4,306	1,500	0,051	1,0776 E-03	1,3345 E-04	1,5967 E-03	1,423	0,501	0,017	3,5977 E-04	4,4084 E-05	5,2141 E-04
00110	Y	0,325	2,107	0,047	1,5745 E-03	4,1253 E-05	9,6487 E-05	0,082	0,783	0,017	5,8489 E-04	1,6106 E-05	3,932 E-05
00110	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00111	X	4,282	0,637	0,010	7,848 E-03	6,4587 E-04	1,8744 E-03	1,415	0,214	0,003	2,6184 E-03	2,1247 E-04	6,3599 E-04
00111	Y	0,330	1,162	0,028	1,1807 E-02	2,3697 E-04	5,3193 E-03	0,084	0,430	0,010	4,3838 E-03	8,1037 E-05	1,9609 E-03
00111	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00112	X	4,306	1,297	0,014	2,9625 E-04	2,6027 E-05	1,5137 E-03	1,423	0,435	0,005	9,9397 E-05	8,941 E-06	4,9381 E-04
00112	Y	0,324	2,149	0,022	3,7522 E-04	2,5117 E-05	1,2823 E-04	0,082	0,797	0,008	1,3965 E-04	9,4211 E-06	3,3055 E-05
00112	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00113	X	4,295	0,820	0,014	3,269 E-03	1,8364 E-04	6,9206 E-04	1,420	0,277	0,004	1,0917 E-03	6,0956 E-05	2,4213 E-04
00113	Y	0,330	1,803	0,014	4,7331 E-03	5,3075 E-05	3,6202 E-03	0,084	0,666	0,005	1,7582 E-03	2,0823 E-05	1,3295 E-03
00113	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00114	X	4,306	1,090	0,017	8,0165 E-05	7,3082 E-06	1,496 E-03	1,423	0,367	0,006	2,7536 E-05	2,8759 E-06	4,8791 E-04
00114	Y	0,324	2,176	0,014	3,7799 E-05	4,2382 E-05	1,5137 E-04	0,082	0,805	0,005	1,441 E-05	1,5586 E-05	4,1118 E-05
00114	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00115	X	4,297	0,812	0,009	8,818 E-04	4,8507 E-06	5,5316 E-04	1,420	0,276	0,003	2,9626 E-04	1,8413 E-06	1,7341 E-04
00115	Y	0,330	2,162	0,008	9,1965 E-04	4,2026 E-05	1,7739 E-03	0,083	0,797	0,003	3,433 E-04	1,5447 E-05	6,4362 E-04
00115	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00116	X	4,307	0,876	0,010	2,0622 E-05	3,837 E-06	1,4941 E-03	1,424	0,298	0,003	8,3079 E-06	1,699 E-06	4,8726 E-04
00116	Y	0,323	2,195	0,009	8,0322 E-05	4,3948 E-05	1,5722 E-04	0,081	0,810	0,003	2,9335 E-05	1,6121 E-05	4,321 E-05
00116	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00117	X	4,300	0,673	0,007	1,0164 E-04	3,5058 E-05	1,2233 E-03	1,421	0,231	0,002	4,2429 E-05	1,1762 E-05	3,9591 E-04
00117	Y	0,329	2,327	0,004	5,7736 E-04	3,2774 E-05	7,8281 E-04	0,083	0,856	0,001	2,1142 E-04	1,2299 E-05	2,7501 E-04
00117	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00118	X	4,308	0,662	0,009	1,5678 E-05	1,404 E-05	1,4964 E-03	1,424	0,228	0,003	6,3399 E-06	4,3829 E-06	4,8799 E-04
00118	Y	0,323	2,211	0,004	1,1056 E-04	4,0829 E-05	1,5565 E-04	0,081	0,814	0,001	4,0519 E-05	1,4847 E-05	4,2634 E-05
00118	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00119	X	4,302	0,474	0,006	2,081 E-04	1,1805 E-05	1,4968 E-03	1,422	0,167	0,002	7,3538 E-05	4,0794 E-06	4,8621 E-04
00119	Y	0,329	2,402	0,001	1,0531 E-03	2,709 E-05	4,0227 E-04	0,083	0,882	0,000	3,8702 E-04	1,0032 E-05	1,3282 E-04

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00119	Z	0,000 3 0	0,000 1 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 6 0	0,000 4 0	0,000 4 0	0 E-01	0 E-01	0 E-01
00120	X	4,309 0 0	0,447 6 0	0,007 4 0	1,1473 E-05	2,4 E-05	1,4994 E-03	1,424 5 0	0,158 4 0	0,002 5 0	4,7004 E-06	7,6604 E-06	4,8894 E-04
00120	Y	0,323 3 0	2,226 6 0	0,002 2 0	1,2028 E-04	3,5505 E-05	1,5373 E-04	0,081 7 0	0,817 9 0	0,000 8 0	4,4042 E-05	1,2812 E-05	4,1924 E-05
00120	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00121	X	4,304 6 0	0,255 3 0	0,005 7 0	1,7482 E-04	1,6503 E-05	1,5802 E-03	1,422 9 0	0,096 6 0	0,001 9 0	6,2635 E-05	5,6263 E-06	5,1324 E-04
00121	Y	0,329 2 0	2,446 8 0	0,001 8 0	1,1869 E-03	2,1992 E-05	2,9363 E-04	0,083 6 0	0,896 7 0	0,000 6 0	4,3556 E-04	8,199 E-06	9,1996 E-05
00121	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00122	X	4,309 3 0	0,235 0 0	0,006 7 0	6,3133 E-06	3,1596 E-05	1,5015 E-03	1,424 6 0	0,089 5 0	0,002 2 0	2,623 E-06	1,0182 E-05	4,8964 E-04
00122	Y	0,323 0 0	2,241 7 0	0,000 6 0	1,2077 E-04	3,0153 E-05	1,5184 E-04	0,081 6 0	0,821 5 0	0,000 2 0	4,4169 E-05	1,0785 E-05	4,1239 E-05
00122	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00123	X	4,306 2 0	0,062 7 0	0,005 1 0	9,267 E-05	4,9388 E-06	1,5935 E-03	1,423 5 0	0,032 2 0	0,001 7 0	3,583 E-05	1,5396 E-06	5,1741 E-04
00123	Y	0,329 1 0	2,481 7 0	0,003 9 0	1,2285 E-03	2,3564 E-05	2,3936 E-04	0,083 6 0	0,907 4 0	0,001 4 0	4,4989 E-04	8,6008 E-06	7,1895 E-05
00123	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00124	X	4,309 6 0	0,058 4 0	0,005 2 0	3,3326 E-06	3,4316 E-05	1,5006 E-03	1,424 6 0	0,029 3 0	0,001 7 0	1,0897 E-06	1,1104 E-05	4,893 E-04
00124	Y	0,322 7 0	2,256 7 0	0,002 5 0	1,2327 E-04	2,4165 E-05	1,4955 E-04	0,081 6 0	0,825 1 0	0,000 9 0	4,5048 E-05	8,5673 E-06	4,044 E-05
00124	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00125	X	4,308 1 0	0,215 3 0	0,007 0 0	3,2674 E-05	1,632 E-05	1,5843 E-03	1,424 1 0	0,060 7 0	0,002 3 0	1,4172 E-05	5,6306 E-06	5,1504 E-04
00125	Y	0,329 2 0	2,506 6 0	0,006 9 0	1,1343 E-03	2,9973 E-05	1,3919 E-04	0,083 6 0	0,914 5 0	0,002 5 0	4,1433 E-04	1,1114 E-05	3,6096 E-05
00125	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00126	X	4,411 3 0	0,211 6 0	0,007 0 0	1,8574 E-05	5,4167 E-04	1,5843 E-03	1,458 1 0	0,060 1 0	0,002 3 0	6,6249 E-06	1,7824 E-04	5,1504 E-04
00126	Y	0,325 1 0	2,302 4 0	0,006 9 0	5,2735 E-04	6,4104 E-05	1,3919 E-04	0,081 9 0	0,840 0 0	0,002 5 0	1,9213 E-04	2,6276 E-05	3,6096 E-05
00126	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00127	X	4,310 4 0	0,423 6 0	0,008 3 0	1,3363 E-05	4,5621 E-05	1,505 E-03	1,424 9 0	0,127 6 0	0,002 7 0	4,1389 E-06	1,4768 E-05	4,9095 E-04
00127	Y	0,324 0 0	2,286 9 0	0,010 3 0	1,3106 E-04	3,4592 E-05	1,2043 E-04	0,082 0 0	0,832 3 0	0,003 7 0	4,7788 E-05	1,2285 E-05	3,0584 E-05
00127	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00128	X	4,308 8 0	0,438 7 0	0,010 2 0	1,3296 E-04	1,6686 E-05	1,5972 E-03	1,424 3 0	0,131 5 0	0,003 3 0	4,4368 E-05	5,2892 E-06	5,1984 E-04
00128	Y	0,329 4 0	2,512 8 0	0,011 1 0	1,2303 E-03	3,1639 E-05	8,2626 E-05	0,083 6 0	0,914 7 0	0,004 0 0	4,4842 E-04	1,1456 E-05	2,8453 E-05
00128	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00129	X	4,310 7 0	0,638 3 0	0,011 5 0	2,2372 E-05	4,4689 E-05	1,5064 E-03	1,425 0 0	0,197 2 0	0,003 7 0	7,1236 E-06	1,4485 E-05	4,9147 E-04
00129	Y	0,324 5 0	2,302 0 0	0,016 1 0	1,3705 E-04	3,0487 E-05	1,1865 E-04	0,082 1 0	0,835 9 0	0,005 8 0	4,9893 E-05	1,079 E-05	3,0024 E-05
00129	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00130	X	4,309 5 0	0,665 6 0	0,013 7 0	2,1768 E-04	9,3593 E-06	1,5854 E-03	1,424 5 0	0,204 9 0	0,004 4 0	7,1689 E-05	2,8879 E-06	5,1682 E-04
00130	Y	0,329 5 0	2,508 9 0	0,017 0 0	1,1912 E-03	3,819 E-05	1 E-04	0,083 7 0	0,911 2 0	0,006 1 0	4,3332 E-04	1,3914 E-05	4,284 E-05
00130	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00131	X	4,311 1 0	0,853 7 0	0,015 6 0	3,1615 E-05	4,1001 E-05	1,5054 E-03	1,425 1 0	0,267 2 0	0,005 0 0	1,0224 E-05	1,3285 E-05	4,9116 E-04
00131	Y	0,325 0 0	2,317 2 0	0,022 1 0	1,4378 E-04	2,7416 E-05	1,1827 E-04	0,082 3 0	0,839 5 0	0,008 0 0	5,2269 E-05	9,6945 E-06	2,9909 E-05
00131	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00132	X	4,309 5 0	0,887 7 0	0,017 5 0	2,5331 E-04	1,5251 E-05	1,5016 E-03	1,424 6 0	0,277 1 0	0,005 6 0	8,4187 E-05	4,8185 E-06	4,9085 E-04
00132	Y	0,329 5 0	2,495 8 0	0,022 9 0	1,0672 E-03	3,6331 E-05	1,8164 E-04	0,083 7 0	0,904 4 0	0,008 2 0	3,8765 E-04	1,3199 E-05	7,6849 E-05
00132	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00133	X	4,311 4 0	1,069 3 0	0,018 8 0	4,0243 E-05	3,5499 E-05	1,5035 E-03	1,425 2 0	0,337 5 0	0,006 0 0	1,3054 E-05	1,1483 E-05	4,9058 E-04
00133	Y	0,325 0 0	2,332 0 0	0,027 0 0	1,4448 E-04	2,503 E-05	1,1779 E-04	0,082 0 0	0,843 0 0	0,010 0 0	5,2454 E-05	8,8672 E-06	2,9768 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00133	Z	0,000 6 0	0,000 2 0	0,000 9 0	0 E-01	0 E-01	0 E-01	0,000 4 0	0,000 1 0	0,000 1 0	0 E-01	0 E-01	0 E-01
00134	X	4,309 3	1,087 6	0,021 5	1,2895 E-04	1,9354 E-06	1,226 E-03	1,424 5	0,342 4	0,006 9	5,4315 E-05	7,4882 E-07	4,0402 E-04
00134	Y	0,329 4	2,454 8	0,028 6	6,3065 E-04	3,3601 E-05	5,2376 E-04	0,083 6	0,887 7	0,010 3	2,2987 E-04	1,2302 E-05	2,0162 E-04
00134	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00135	X	4,311 7	1,284 5	0,024 0	3,2097 E-05	2,4554 E-05	1,5024 E-03	1,425 3	0,407 6	0,007 7	1,109 E-05	7,8818 E-06	4,9025 E-04
00135	Y	0,326 1	2,346 5	0,033 2	1,2392 E-04	2,3502 E-05	1,1795 E-04	0,082 6	0,846 4	0,012 0	4,5028 E-05	8,3922 E-06	2,9817 E-05
00135	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00136	X	4,307 9	1,225 8	0,025 2	8,5208 E-04	2,7706 E-05	5,5947 E-04	1,424 0	0,388 2	0,008 1	2,7674 E-04	8,9804 E-06	1,9451 E-04
00136	Y	0,329 2	2,332 0	0,033 7	7,4397 E-04	2,9069 E-05	1,4344 E-03	0,083 6	0,841 6	0,012 1	2,6457 E-04	1,0463 E-05	5,2887 E-04
00136	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00137	X	4,311 6	1,498 1	0,023 8	3,95 E-05	2,0153 E-05	1,5057 E-03	1,425 3	0,477 2	0,007 6	1,4312 E-05	6,4303 E-06	4,9128 E-04
00137	Y	0,326 6	2,358 1	0,037 7	2,912 E-05	2,4585 E-05	1,2433 E-04	0,082 7	0,848 7	0,013 6	1,0909 E-05	8,8278 E-06	3,1803 E-05
00137	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00138	X	4,307 9	1,232 9	0,026 4	3,2473 E-03	1,2672 E-04	7,1723 E-04	1,424 0	0,392 4	0,008 5	1,0364 E-03	4,2033 E-05	2,2093 E-04
00138	Y	0,328 9	2,029 8	0,037 7	4,2529 E-03	1,7023 E-05	3,139 E-03	0,083 5	0,731 1	0,013 6	1,5253 E-03	7,0699 E-06	1,1408 E-03
00138	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00139	X	4,311 8	1,706 2	0,031 5	2,533 E-04	5,2478 E-06	1,5215 E-03	1,425 3	0,545 1	0,010 2	8,1459 E-05	2,2661 E-06	4,9627 E-04
00139	Y	0,327 1	2,362 2	0,040 3	2,8499 E-04	3,3679 E-05	1,45 E-04	0,082 9	0,848 3	0,014 5	1,019 E-04	1,2331 E-05	3,8658 E-05
00139	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00140	X	4,296 1	1,050 3	0,040 6	7,8146 E-03	7,54 E-04	1,8702 E-03	1,420 1	0,336 3	0,013 2	2,4888 E-03	2,4937 E-04	5,8509 E-04
00140	Y	0,328 2	1,466 4	0,038 9	1,0764 E-02	4,0653 E-05	4,7151 E-03	0,083 3	0,526 8	0,013 9	3,8638 E-03	1,1456 E-05	1,7064 E-03
00140	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00141	X	4,312 7	1,908 1	0,016 4	9,9125 E-04	9,8075 E-05	1,6463 E-03	1,425 6	0,611 1	0,005 2	3,1584 E-04	3,1867 E-05	5,3582 E-04
00141	Y	0,327 3	2,351 3	0,037 0	1,3445 E-03	6,5563 E-05	3,131 E-04	0,083 0	0,842 5	0,013 4	4,8238 E-04	2,3212 E-05	9,8733 E-05
00141	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00142	X	5,316 2	1,530 0	0,029 4	2,7763 E-04	3,9561 E-05	1,5025 E-03	1,752 1	0,511 0	0,009 9	9,3562 E-05	1,3247 E-05	4,9001 E-04
00142	Y	0,414 6	2,157 1	0,029 0	3,3669 E-04	2,2408 E-05	1,2553 E-04	0,105 6	0,801 9	0,010 9	1,2592 E-04	8,54 E-06	3,218 E-05
00142	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00143	X	5,317 3	1,314 9	0,022 8	2,6121 E-04	3,5203 E-05	1,482 E-03	1,752 5	0,440 9	0,007 7	8,7786 E-05	1,1867 E-05	4,832 E-04
00143	Y	0,415 1	2,169 9	0,030 2	2,816 E-04	4,199 E-05	1,5129 E-04	0,105 7	0,804 7	0,011 3	1,0552 E-04	1,5696 E-05	4,1185 E-05
00143	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00144	X	5,317 7	1,098 4	0,020 0	1,9976 E-04	3,1542 E-05	1,4897 E-03	1,752 6	0,370 3	0,006 7	6,7124 E-05	1,0666 E-05	4,8576 E-04
00144	Y	0,414 0	2,183 3	0,015 9	2,0446 E-04	4,4981 E-05	1,4288 E-04	0,105 4	0,807 7	0,006 0	7,6694 E-05	1,676 E-05	3,8169 E-05
00144	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00145	X	5,318 6	0,881 7	0,013 4	1,6226 E-04	2,4049 E-05	1,4928 E-03	1,752 9	0,299 7	0,004 5	5,4475 E-05	8,1641 E-06	4,8679 E-04
00145	Y	0,413 8	2,196 5	0,014 4	1,5071 E-04	3,5801 E-05	1,3959 E-04	0,105 3	0,810 7	0,005 4	5,6651 E-05	1,3331 E-05	3,7011 E-05
00145	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00146	X	5,318 8	0,665 5	0,012 2	1,2657 E-04	1,7287 E-05	1,4951 E-03	1,753 0	0,229 3	0,004 1	4,2413 E-05	5,9173 E-06	4,8757 E-04
00146	Y	0,413 0	2,210 0	0,006 4	9,4944 E-05	2,9366 E-05	1,3604 E-04	0,105 1	0,813 7	0,002 4	3,589 E-05	1,0914 E-05	3,5782 E-05
00146	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00147	X	5,319 3	0,450 1	0,008 2	9,7967 E-05	1,242 E-05	1,4971 E-03	1,753 2	0,159 3	0,002 8	3,2745 E-05	4,2981 E-06	4,8828 E-04
00147	Y	0,412	2,223	0,005	5,7172 E-05	2,2091 E-05	1,3384 E-04	0,105	0,816	0,001	2,1786 E-05	8,2045 E-06	3,5033 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00147	Z	0,000 9 0	0,000 8 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 9 0	0,000 9 0	0 E-01	0 E-01	0 E-01
00148	X	5,319 5	0,237 1	0,007 1	7,6628 E-05	7,3761 E-06	1,4988 E-03	1,753 2	0,090 2	0,002 4	2,5478 E-05	2,6391 E-06	4,8884 E-04
00148	Y	0,412 4	2,237 9	0,000 6	2,217 E-05	1,8174 E-05	1,3153 E-04	0,104 9	0,820 2	0,000 2	8,7353 E-06	6,7253 E-06	3,4255 E-05
00148	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00149	X	5,319 7	0,058 8	0,005 3	5,9943 E-05	3,0958 E-06	1,5 E-03	1,753 3	0,029 6	0,001 7	1,9801 E-05	1,2704 E-06	4,8924 E-04
00149	Y	0,412 4	2,252 2	0,000 5	4,2537 E-06	1,774 E-05	1,3042 E-04	0,104 9	0,823 5	0,000 2	1,5006 E-06	6,524 E-06	3,3888 E-05
00149	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00150	X	5,321 0	0,421 1	0,007 6	8,1514 E-05	2,066 E-05	1,508 E-03	1,753 7	0,126 8	0,002 4	2,6311 E-05	6,5708 E-06	4,9187 E-04
00150	Y	0,412 8	2,279 9	0,008 5	8,8894 E-05	3,4666 E-05	1,3151 E-04	0,105 0	0,829 8	0,003 1	3,1888 E-05	1,2527 E-05	3,4182 E-05
00150	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00151	X	5,321 5	0,634 7	0,009 9	1,1475 E-04	2,3269 E-05	1,5125 E-03	1,753 9	0,196 0	0,003 2	3,6874 E-05	7,4243 E-06	4,933 E-04
00151	Y	0,413 5	2,293 3	0,015 1	1,5237 E-04	3,6104 E-05	1,3787 E-04	0,105 2	0,832 7	0,005 4	5,4872 E-05	1,3039 E-05	3,6276 E-05
00151	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00152	X	5,322 1	0,848 9	0,014 1	1,4878 E-04	2,2069 E-05	1,5173 E-03	1,754 1	0,265 7	0,004 5	4,7753 E-05	7,0417 E-06	4,9486 E-04
00152	Y	0,413 9	2,306 7	0,019 6	2,096 E-04	3,5034 E-05	1,438 E-04	0,105 3	0,835 7	0,007 1	7,5586 E-05	1,2665 E-05	3,8271 E-05
00152	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00153	X	5,322 2	1,063 6	0,015 0	1,7765 E-04	2,0757 E-05	1,5219 E-03	1,754 1	0,335 6	0,004 8	5,6937 E-05	6,6329 E-06	4,963 E-04
00153	Y	0,414 4	2,320 2	0,025 3	2,6676 E-04	3,3233 E-05	1,5011 E-04	0,105 5	0,838 8	0,009 1	9,6319 E-05	1,2035 E-05	4,0432 E-05
00153	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00154	X	5,322 9	1,278 5	0,020 1	2,068 E-04	1,6881 E-05	1,5269 E-03	1,754 3	0,405 7	0,006 4	6,6271 E-05	5,3807 E-06	4,9793 E-04
00154	Y	0,414 7	2,333 9	0,029 4	3,1997 E-04	3,1199 E-05	1,562 E-04	0,105 6	0,841 8	0,010 6	1,1565 E-04	1,1336 E-05	4,254 E-05
00154	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00155	X	5,322 8	1,493 5	0,018 8	2,3421 E-04	1,3187 E-05	1,5315 E-03	1,754 3	0,475 8	0,006 0	7,5016 E-05	4,1964 E-06	4,994 E-04
00155	Y	0,415 2	2,347 6	0,034 5	3,7518 E-04	2,8735 E-05	1,6286 E-04	0,105 7	0,844 9	0,012 5	1,3573 E-04	1,0489 E-05	4,4879 E-05
00155	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00156	X	5,323 4	1,708 5	0,024 4	2,5396 E-04	8,5086 E-06	1,534 E-03	1,754 5	0,545 9	0,007 8	8,1256 E-05	2,6688 E-06	5,0018 E-04
00156	Y	0,415 4	2,361 1	0,037 5	4,3178 E-04	2,8713 E-05	1,6742 E-04	0,105 8	0,847 9	0,013 6	1,5643 E-04	1,0511 E-05	4,65 E-05
00156	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00157	X	0,000 0	0,000 0	0,265 2	5,7513 E-04	9,0246 E-04	0 E-01	0,000 0	0,000 0	0,088 6	1,9023 E-04	3,0833 E-04	0 E-01
00157	Y	0,000 0	0,000 0	0,138 8	4,2302 E-04	1,6437 E-04	0 E-01	0,000 0	0,000 0	0,048 6	1,5 E-04	5,2961 E-05	0 E-01
00157	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00158	X	0,000 0	0,000 0	0,203 7	3,9331 E-04	8,4145 E-04	0 E-01	0,000 0	0,000 0	0,069 8	1,3473 E-04	2,899 E-04	0 E-01
00158	Y	0,000 0	0,000 0	0,072 8	2,6067 E-04	6,9004 E-05	0 E-01	0,000 0	0,000 0	0,028 1	9,8295 E-05	2,9675 E-05	0 E-01
00158	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00159	X	0,000 0	0,000 0	0,002 9	6,0277 E-05	5,6757 E-04	1,1574 E-05	0,000 0	0,000 0	0,000 9	1,9892 E-05	1,8808 E-04	3,8358 E-06
00159	Y	0,000 0	0,000 0	0,031 5	5,418 E-05	1,5017 E-04	1,298 E-06	0,000 0	0,000 0	0,011 8	1,9863 E-05	5,7365 E-05	3,7998 E-07
00159	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00160	X	0,000 0	0,000 0	0,118 1	2,8396 E-04	5,2508 E-04	0 E-01	0,000 0	0,000 0	0,041 8	9,8032 E-05	1,8103 E-04	0 E-01
00160	Y	0,000 0	0,000 0	0,047 0	3,6896 E-04	6,3998 E-05	0 E-01	0,000 0	0,000 0	0,016 4	1,3716 E-04	2,6541 E-05	0 E-01
00160	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00161	X	0,000 0	0,000 0	0,083 5	4,7432 E-04	5,8204 E-04	0 E-01	0,000 0	0,000 0	0,031 6	1,5542 E-04	1,9831 E-04	0 E-01
00161	Y	0,000 0	0,000 0	0,080	4,8988 E-04	1,4469 E-04	0 E-01	0,000 0	0,000 0	0,029	1,7528 E-04	4,836 E-05	0 E-01

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00161	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00162	X	3,299 6	0,211 5	0,004 8	2,8044 E-06	3,9796 E-05	1,4438 E-03	1,096 5	0,060 0	0,001 5	1,3738 E-06	1,458 E-05	4,7047 E-04
00162	Y	0,234 1	2,270 6	0,007 4	9,0156 E-05	2,5999 E-05	1,3848 E-04	0,058 6	0,828 3	0,002 7	3,2957 E-05	9,7435 E-06	3,6966 E-05
00162	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00163	X	4,309 4	0,211 5	0,004 9	6,4594 E-06	4,3134 E-05	1,5165 E-03	1,424 6	0,060 1	0,001 6	1,8896 E-06	1,3983 E-05	4,9471 E-04
00163	Y	0,322 8	2,268 7	0,001 7	5,0442 E-05	2,8227 E-05	1,2806 E-04	0,081 6	0,827 6	0,000 6	1,8384 E-05	9,9757 E-06	3,2987 E-05
00163	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00164	X	5,320 2	0,210 3	0,003 8	4,5332 E-05	1,0298 E-05	1,5025 E-03	1,753 5	0,059 7	0,001 2	1,4763 E-05	3,23 E-06	4,9012 E-04
00164	Y	0,412 3	2,266 6	0,004 1	3,0483 E-05	2,6628 E-05	1,2585 E-04	0,104 8	0,826 8	0,001 5	1,0778 E-05	9,6733 E-06	3,2385 E-05
00164	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00165	X	1,303 8	0,210 9	0,008 1	2,2258 E-05	1,3519 E-04	1,5686 E-03	0,452 9	0,059 9	0,002 5	7,5196 E-06	4,4891 E-05	5,1171 E-04
00165	Y	0,059 1	2,269 6	0,023 6	3,0591 E-05	2,6395 E-05	1,4921 E-04	0,014 9	0,827 9	0,008 6	1,1355 E-05	8,4909 E-06	3,9819 E-05
00165	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00166	X	2,292 0	0,211 5	0,005 0	2,7356 E-06	5,8703 E-05	1,4841 E-03	0,770 1	0,060 0	0,001 6	1,3483 E-06	2,0818 E-05	4,8369 E-04
00166	Y	0,145 3	2,270 4	0,007 7	7,8535 E-05	2,6215 E-05	1,4484 E-04	0,035 9	0,828 2	0,002 8	2,8713 E-05	9,2394 E-06	3,8881 E-05
00166	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00167	X	0,000 0	0,000 0	0,103 9	1,3733 E-04	1,2225 E-03	0 E-01	0,000 0	0,000 0	0,033 2	4,5812 E-05	4,1163 E-04	0 E-01
00167	Y	0,000 0	0,000 0	0,139 4	8,0036 E-05	1,4328 E-04	0 E-01	0,000 0	0,000 0	0,050 0	2,8157 E-05	4,2095 E-05	0 E-01
00167	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00168	X	0,000 0	0,000 0	0,036 7	1,0141 E-04	1,1831 E-03	0 E-01	0,000 0	0,000 0	0,012 2	3,4825 E-05	3,9978 E-04	0 E-01
00168	Y	0,000 0	0,000 0	0,076 1	4,6333 E-05	5,0825 E-05	0 E-01	0,000 0	0,000 0	0,028 2	1,7681 E-05	1,3509 E-05	0 E-01
00168	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00169	X	0,000 0	0,000 0	0,010 4	1,7724 E-05	1,3194 E-03	0 E-01	0,000 0	0,000 0	0,003 4	5,8769 E-06	4,4163 E-04	0 E-01
00169	Y	0,000 0	0,000 0	0,001 5	3,1376 E-05	1,1677 E-04	0 E-01	0,000 0	0,000 0	0,000 6	1,1626 E-05	3,3534 E-05	0 E-01
00169	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00170	X	0,000 0	0,000 0	0,074 0	5,5028 E-05	1,1113 E-03	0 E-01	0,000 0	0,000 0	0,024 8	1,8454 E-05	3,6975 E-04	0 E-01
00170	Y	0,000 0	0,000 0	0,073 2	1,0262 E-04	1,8585 E-04	0 E-01	0,000 0	0,000 0	0,027 4	3,8416 E-05	6,1499 E-05	0 E-01
00170	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00171	X	0,000 0	0,000 0	0,028 1	1,3757 E-05	1,3346 E-03	0 E-01	0,000 0	0,000 0	0,009 1	4,3906 E-06	4,4592 E-04	0 E-01
00171	Y	0,000 0	0,000 0	0,024 5	2,9036 E-05	1,2543 E-04	0 E-01	0,000 0	0,000 0	0,008 7	1,0504 E-05	3,6811 E-05	0 E-01
00171	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00172	X	0,000 0	0,000 0	0,001 5	1,2729 E-05	1,1009 E-03	0 E-01	0,000 0	0,000 0	0,000 6	4,2169 E-06	3,659 E-04	0 E-01
00172	Y	0,000 0	0,000 0	0,012 6	1,8879 E-05	1,2359 E-04	0 E-01	0,000 0	0,000 0	0,004 6	7,1344 E-06	4,3411 E-05	0 E-01
00172	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00173	X	0,000 7	0,000 0	0,352 9	5,7515 E-04	8,7521 E-04	2,2517 E-08	0,000 2	0,000 0	0,118 6	1,9024 E-04	2,9923 E-04	7,4483 E-09
00173	Y	0,000 3	0,000 0	0,153 9	4,2303 E-04	1,5223 E-04	1,6548 E-08	0,000 1	0,000 0	0,053 5	1,5001 E-04	4,8739 E-05	5,8678 E-09
00173	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00174	X	0,000 5	0,000 0	0,286 0	3,9331 E-04	8,1968 E-04	1,5386 E-08	0,000 2	0,000 0	0,098 1	1,3473 E-04	2,8247 E-04	5,2704 E-09
00174	Y	0,000 2	0,000 0	0,078 7	2,6067 E-04	6,312 E-05	1,0194 E-08	0,000 1	0,000 0	0,030 7	9,8296 E-05	2,7278 E-05	3,8442 E-09
00174	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00175	X	0,000 0	0,000 0	0,032 8	9,593 E-05	5,9842 E-04	0 E-01	0,000 0	0,000 0	0,011 1	3,2067 E-05	1,9858 E-04	0 E-01
00175	Y	0,000 0	0,000 0	0,065	4,2208 E-04	2,2825 E-04	0 E-01	0,000 0	0,000 0	0,024	1,5887 E-04	8,1772 E-05	0 E-01

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00175	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00176	X	5,044 7	0,375 2	0,035 0	1,2959 E-03	4,0416 E-03	7,7152 E-04	1,663 8	0,125 9	0,011 9	4,3304 E-04	1,3323 E-03	2,4598 E-04
00176	Y	0,381 8	0,432 0	0,067 9	1,7762 E-03	3,809 E-04	1,4732 E-03	0,096 6	0,161 2	0,025 2	6,6035 E-04	1,0317 E-04	5,3167 E-04
00176	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00177	X	0,000 0	0,000 0	0,005 8	5,3117 E-05	5,8336 E-04	0 E-01	0,000 0	0,000 0	0,001 9	1,7545 E-05	1,9332 E-04	0 E-01
00177	Y	0,000 0	0,000 0	0,033 6	3,1853 E-05	1,4942 E-04	0 E-01	0,000 0	0,000 0	0,012 5	1,1528 E-05	5,7063 E-05	0 E-01
00177	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00178	X	5,035 9	0,815 8	0,025 6	1,3628 E-03	3,9981 E-03	6,1872 E-04	1,660 9	0,264 0	0,008 3	4,3537 E-04	1,3188 E-03	2,1089 E-04
00178	Y	0,379 9	0,835 3	0,035 6	1,7251 E-03	2,9661 E-04	1,1745 E-03	0,096 1	0,298 3	0,013 0	6,18 E-04	7,3894 E-05	4,3442 E-04
00178	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00179	X	5,060 7	1,520 5	0,025 9	3,0943 E-04	2,9198 E-05	1,5033 E-03	1,669 1	0,507 8	0,008 7	1,0286 E-04	9,568 E-06	4,9028 E-04
00179	Y	0,386 7	2,135 4	0,038 9	4,9611 E-04	1,4852 E-05	1,282 E-04	0,098 0	0,793 8	0,014 5	1,8375 E-04	5,6898 E-06	3,3058 E-05
00179	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00180	X	5,059 2	1,309 2	0,027 5	3,2649 E-05	2,9968 E-05	1,4945 E-03	1,668 5	0,439 0	0,009 2	1,1401 E-05	9,9269 E-06	4,8735 E-04
00180	Y	0,387 2	2,162 3	0,023 8	1,7039 E-05	4,0932 E-05	1,4322 E-04	0,098 2	0,801 8	0,009 0	6,2136 E-06	1,4788 E-05	3,8248 E-05
00180	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00181	X	5,059 0	1,095 9	0,016 7	7,7007 E-05	3,9235 E-06	1,4919 E-03	1,668 5	0,369 5	0,005 6	2,5876 E-05	1,5783 E-06	4,8651 E-04
00181	Y	0,387 5	2,180 8	0,020 3	7,9751 E-05	4,0034 E-05	1,4677 E-04	0,098 3	0,806 8	0,007 6	2,9985 E-05	1,4723 E-05	3,9519 E-05
00181	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00182	X	5,059 2	0,880 9	0,015 8	9,5112 E-05	7,0203 E-06	1,4923 E-03	1,668 5	0,299 5	0,005 3	3,1843 E-05	2,4899 E-06	4,8665 E-04
00182	Y	0,388 2	2,196 6	0,011 1	1,1298 E-04	3,9634 E-05	1,4694 E-04	0,098 5	0,810 7	0,004 2	4,2242 E-05	1,4612 E-05	3,958 E-05
00182	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00183	X	5,058 8	0,665 3	0,010 5	8,6006 E-05	1,2519 E-05	1,4948 E-03	1,668 4	0,229 2	0,003 5	2,8747 E-05	4,2026 E-06	4,8749 E-04
00183	Y	0,388 4	2,211 1	0,008 7	9,859 E-05	3,2811 E-05	1,4332 E-04	0,098 6	0,814 1	0,003 3	3,6847 E-05	1,2158 E-05	3,8298 E-05
00183	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00184	X	5,058 8	0,450 0	0,009 2	6,9434 E-05	1,2644 E-05	1,4974 E-03	1,668 4	0,159 2	0,003 1	2,3222 E-05	4,228 E-06	4,8833 E-04
00184	Y	0,388 9	2,225 3	0,003 2	8,272 E-05	2,942 E-05	1,4079 E-04	0,098 7	0,817 4	0,001 3	3,0868 E-05	1,0914 E-05	3,7411 E-05
00184	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00185	X	5,058 5	0,237 0	0,006 5	5,435 E-05	1,2067 E-05	1,4993 E-03	1,668 3	0,090 2	0,002 2	1,8174 E-05	4,0173 E-06	4,8897 E-04
00185	Y	0,389 0	2,239 5	0,001 7	5,8426 E-05	2,466 E-05	1,3793 E-04	0,098 8	0,820 7	0,000 7	2,1823 E-05	9,1628 E-06	3,6421 E-05
00185	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00186	X	5,058 3	0,058 8	0,005 4	4,133 E-05	7,7914 E-06	1,5013 E-03	1,668 2	0,029 6	0,001 8	1,3845 E-05	2,6206 E-06	4,8965 E-04
00186	Y	0,389 3	2,253 8	0,001 7	4,3969 E-05	2,3102 E-05	1,3659 E-04	0,098 9	0,824 0	0,000 6	1,6406 E-05	8,5534 E-06	3,595 E-05
00186	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00187	X	5,057 8	0,210 4	0,004 1	2,8972 E-05	3,7918 E-06	1,4999 E-03	1,668 1	0,059 7	0,001 3	9,6013 E-06	1,2394 E-06	4,8919 E-04
00187	Y	0,389 2	2,267 7	0,002 8	9,8798 E-06	2,4542 E-05	1,2648 E-04	0,098 9	0,827 2	0,001 0	3,8282 E-06	8,9783 E-06	3,2604 E-05
00187	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00188	X	5,057 3	0,421 4	0,007 1	5,1472 E-05	6,1904 E-06	1,5086 E-03	1,667 9	0,126 9	0,002 3	1,6921 E-05	2,0216 E-06	4,9208 E-04
00188	Y	0,388 3	2,281 7	0,009 3	1,6672 E-05	3,2575 E-05	1,2897 E-04	0,098 6	0,830 4	0,003 3	5,928 E-06	1,1911 E-05	3,332 E-05
00188	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00189	X	5,056 8	0,635 2	0,010 9	6,9825 E-05	6,1791 E-06	1,511 E-03	1,667 7	0,196 2	0,003 5	2,2778 E-05	2,0285 E-06	4,9285 E-04
00189	Y	0,387	2,295	0,014	5,5026 E-05	3,4184 E-05	1,3266 E-04	0,098	0,833	0,005	1,9724 E-05	1,2506 E-05	3,4514 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00189	Z	0,000 8 0	0,000 3 0	0,000 3 0	0 E-01	0 E-01	0 E-01	0,000 4 0	0,000 5 0	0,000 2 0	0 E-01	0 E-01	0 E-01
00190	X	5,056 4	0,849 6	0,012 9	9,0648 E-05	8,93 E-06	1,5139 E-03	1,667 6	0,266 0	0,004 1	2,9486 E-05	2,9466 E-06	4,9379 E-04
00190	Y	0,387 2	2,309 0	0,020 1	9,1607 E-05	3,4012 E-05	1,3593 E-04	0,098 2	0,836 6	0,007 3	3,297 E-05	1,2433 E-05	3,5589 E-05
00190	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00191	X	5,055 7	1,064 3	0,017 2	1,0999 E-04	1,1476 E-05	1,5162 E-03	1,667 4	0,335 9	0,005 5	3,5625 E-05	3,7954 E-06	4,9453 E-04
00191	Y	0,386 7	2,322 4	0,024 7	1,351 E-04	3,43 E-05	1,3954 E-04	0,098 1	0,839 6	0,008 9	4,8739 E-05	1,2525 E-05	3,6801 E-05
00191	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00192	X	5,055 3	1,278 9	0,017 3	1,4163 E-04	1,965 E-05	1,5193 E-03	1,667 3	0,405 8	0,005 5	4,5729 E-05	6,5096 E-06	4,9554 E-04
00192	Y	0,386 2	2,335 5	0,029 9	1,8969 E-04	3,4128 E-05	1,4321 E-04	0,097 9	0,842 4	0,010 8	6,8493 E-05	1,2417 E-05	3,8041 E-05
00192	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00193	X	5,054 4	1,492 7	0,022 9	1,9538 E-04	2,4704 E-05	1,5242 E-03	1,667 0	0,475 5	0,007 4	6,2768 E-05	8,1675 E-06	4,971 E-04
00193	Y	0,385 8	2,347 4	0,033 8	2,807 E-04	3,5292 E-05	1,5017 E-04	0,097 8	0,844 8	0,012 2	1,0133 E-04	1,2796 E-05	4,0435 E-05
00193	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00194	X	5,053 8	1,704 9	0,018 9	2,9029 E-04	5,3312 E-05	1,5317 E-03	1,666 8	0,544 7	0,006 0	9,2835 E-05	1,7589 E-05	4,9948 E-04
00194	Y	0,385 2	2,356 7	0,038 2	4,3862 E-04	3,8544 E-05	1,6053 E-04	0,097 6	0,846 3	0,013 9	1,5827 E-04	1,3759 E-05	4,4046 E-05
00194	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00195	X	5,054 8	1,918 1	0,027 5	6,3689 E-04	8,2794 E-06	1,5578 E-03	1,667 1	0,614 3	0,008 8	2,0312 E-04	2,87 E-06	5,0774 E-04
00195	Y	0,385 2	2,363 1	0,041 6	9,2659 E-04	4,1526 E-05	2,0056 E-04	0,097 6	0,846 7	0,015 1	3,3359 E-04	1,5276 E-05	5,8314 E-05
00195	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00196	X	5,039 6	0,574 3	0,050 6	8,3787 E-03	8,8492 E-04	1,479 E-03	1,662 1	0,193 9	0,016 8	2,7952 E-03	2,9247 E-04	5,0445 E-04
00196	Y	0,382 2	1,098 9	0,027 3	1,2174 E-02	1,5143 E-04	4,7109 E-03	0,096 8	0,406 8	0,010 4	4,5228 E-03	6,1769 E-05	1,735 E-03
00196	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00197	X	5,051 8	0,728 0	0,019 7	4,1071 E-03	5,7072 E-05	8,9218 E-04	1,666 1	0,246 7	0,006 6	1,3708 E-03	1,8625 E-05	3,0878 E-04
00197	Y	0,382 2	1,687 2	0,019 0	5,652 E-03	4,1212 E-05	3,8531 E-03	0,096 7	0,623 2	0,007 1	2,1015 E-03	1,4626 E-05	1,4161 E-03
00197	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00198	X	5,052 5	0,761 2	0,018 1	1,4262 E-03	2,1266 E-05	1,3749 E-04	1,666 4	0,259 4	0,006 1	4,7732 E-04	7,2132 E-06	3,7471 E-05
00198	Y	0,382 3	2,101 6	0,012 3	1,4893 E-03	3,6636 E-05	2,3962 E-03	0,096 7	0,774 9	0,004 7	5,5673 E-04	1,3618 E-05	8,7446 E-04
00198	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00199	X	5,053 5	0,673 8	0,013 9	1,9117 E-04	1,0076 E-05	8,9685 E-04	1,666 7	0,232 0	0,004 7	7,116 E-05	3,5318 E-06	2,8688 E-04
00199	Y	0,382 6	2,344 2	0,007 5	6,158 E-04	3,7071 E-05	1,3122 E-03	0,096 8	0,862 8	0,002 8	2,2362 E-04	1,3686 E-05	4,7109 E-04
00199	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00200	X	5,053 6	0,506 2	0,011 1	3,332 E-04	1,1452 E-05	1,351 E-03	1,666 7	0,178 1	0,003 7	1,1597 E-04	3,9513 E-06	4,3715 E-04
00200	Y	0,382 6	2,473 8	0,003 2	1,5119 E-03	2,4957 E-05	6,8598 E-04	0,096 8	0,908 6	0,001 3	5,5475 E-04	9,2535 E-06	2,3768 E-04
00200	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00201	X	5,053 5	0,295 9	0,008 9	3,7979 E-04	5,2878 E-06	1,5797 E-03	1,666 7	0,110 3	0,003 0	1,3179 E-04	1,9267 E-06	5,125 E-04
00201	Y	0,382 7	2,540 6	0,000 6	1,8154 E-03	2,4123 E-05	3,6819 E-04	0,096 9	0,931 1	0,000 2	6,6577 E-04	8,8952 E-06	1,1928 E-04
00201	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00202	X	5,052 9	0,083 6	0,007 1	2,7162 E-04	8,9319 E-06	1,6723 E-03	1,666 5	0,041 4	0,002 4	9,7341 E-05	3,1379 E-06	5,4306 E-04
00202	Y	0,382 6	2,574 0	0,002 5	1,8481 E-03	1,5969 E-05	1,9787 E-04	0,096 8	0,941 1	0,000 8	6,7642 E-04	5,927 E-06	5,7142 E-05
00202	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00203	X	5,052 3	0,195 0	0,005 7	1,0475 E-04	8,7751 E-06	1,682 E-03	1,666 3	0,054 6	0,001 8	4,618 E-05	2,7354 E-06	5,4685 E-04
00203	Y	0,382	2,586	0,004	1,7647 E-03	2,7503 E-05	9,7015 E-05	0,096	0,943	0,001	6,4396 E-04	1,0011 E-05	2,9573 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
00203	Z	5 0,000	4 0,000	7 0,000	0 E-01	0 E-01	0 E-01	8 0,000	5 0,000	7 0,000	0 E-01	0 E-01	0 E-01
00204	X	5,051 2	0,427 7	0,007 3	1,5085 E-04	1,6844 E-05	1,6546 E-03	1,665 9	0,127 7	0,002 4	5,5032 E-05	5,3199 E-06	5,3883 E-04
00204	Y	0,382 3	2,580 6	0,009 5	1,7297 E-03	3,5996 E-05	1,4057 E-04	0,096 8	0,939 2	0,003 4	6,2917 E-04	1,3044 E-05	6,0844 E-05
00204	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00205	X	5,050 0	0,656 7	0,010 1	2,429 E-04	2,2968 E-05	1,5584 E-03	1,665 6	0,201 7	0,003 2	8,3511 E-05	7,3533 E-06	5,0896 E-04
00205	Y	0,382 1	2,556 6	0,014 8	1,6065 E-03	3,5814 E-05	2,7335 E-04	0,096 7	0,928 3	0,005 3	5,8312 E-04	1,2952 E-05	1,1179 E-04
00205	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00206	X	5,048 6	0,866 5	0,012 6	2,1391 E-04	1,8258 E-05	1,3486 E-03	1,665 1	0,270 1	0,004 0	8,0521 E-05	5,8062 E-06	4,4314 E-04
00206	Y	0,381 9	2,506 4	0,020 0	1,2529 E-03	3,5342 E-05	5,2633 E-04	0,096 7	0,908 2	0,007 2	4,5446 E-04	1,2812 E-05	2,0337 E-04
00206	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00207	X	5,047 2	1,036 4	0,015 0	3,3792 E-04	2,3241 E-05	9,4404 E-04	1,664 6	0,325 9	0,004 8	1,2315 E-04	7,4911 E-06	3,1588 E-04
00207	Y	0,381 6	2,406 1	0,024 8	4,0131 E-04	3,2431 E-05	1,0377 E-03	0,096 6	0,870 1	0,009 0	1,4732 E-04	1,1747 E-05	3,8683 E-04
00207	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00208	X	5,045 1	1,134 1	0,016 5	1,4684 E-03	1,478 E-05	2,8494 E-04	1,663 9	0,358 9	0,005 2	4,7417 E-04	4,7006 E-06	1,1171 E-04
00208	Y	0,381 4	2,213 1	0,029 4	1,4746 E-03	3,2103 E-05	1,9389 E-03	0,096 6	0,798 7	0,010 6	5,273 E-04	1,1677 E-05	7,1003 E-04
00208	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00209	X	5,043 7	1,122 6	0,021 0	3,9166 E-03	9,1435 E-05	7,1039 E-04	1,663 5	0,357 2	0,006 7	1,2503 E-03	2,9972 E-05	2,1909 E-04
00209	Y	0,381 2	1,876 5	0,033 7	5,1022 E-03	3,6798 E-05	3,166 E-03	0,096 5	0,675 9	0,012 2	1,8303 E-03	1,2764 E-05	1,1502 E-03
00209	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00210	X	5,031 6	0,998 4	0,003 2	7,86 E-03	7,9754 E-04	1,2895 E-03	1,659 5	0,319 8	0,001 3	2,5036 E-03	2,6262 E-04	4,0102 E-04
00210	Y	0,379 8	1,392 8	0,035 9	1,0748 E-02	8,1668 E-05	3,8995 E-03	0,096 1	0,500 3	0,013 2	3,8573 E-03	2,3828 E-05	1,4131 E-03
00210	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00211	X	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00211	Y	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00211	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00212	X	0,004 3	0,032 2	0,034 0	1,2643 E-04	1,4196 E-05	4,1397 E-05	0,001 5	0,012 6	0,011 5	4,8332 E-05	4,85 E-06	1,3841 E-05
00212	Y	0,027 4	0,454 9	0,195 0	1,6369 E-03	9,2301 E-05	1,6077 E-04	0,010 2	0,171 5	0,073 2	6,1693 E-04	3,4452 E-05	6,0118 E-05
00212	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00213	X	0,001 9	0,006 4	0,001 3	3,6314 E-05	6,2342 E-06	2,8476 E-05	0,000 8	0,002 1	0,000 4	1,1906 E-05	2,6201 E-06	9,2356 E-06
00213	Y	0,022 7	0,202 2	0,000 9	8,7079 E-04	7,6389 E-05	3,0689 E-04	0,008 5	0,075 9	0,000 3	3,2697 E-04	2,8784 E-05	1,1542 E-04
00213	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00214	X	0,000 0	0,000 0	0,031 7	7,0706 E-05	1,4641 E-05	4,7497 E-06	0,000 0	0,000 0	0,010 8	2,731 E-05	4,8174 E-06	1,5812 E-06
00214	Y	0,000 0	0,000 0	0,194 6	1,2658 E-03	7,4158 E-05	4,5375 E-06	0,000 0	0,000 0	0,073 1	4,7798 E-04	2,7421 E-05	1,6836 E-06
00214	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00215	X	0,000 0	0,000 0	0,017 9	1,5475 E-04	8,8136 E-05	1,7088 E-08	0,000 0	0,000 0	0,006 3	5,1025 E-05	2,9008 E-05	5,6643 E-09
00215	Y	0,000 0	0,000 0	0,089 6	1,0536 E-03	3,9498 E-05	1,3261 E-09	0,000 0	0,000 0	0,033 2	3,9847 E-04	1,3625 E-05	4,8198 E-10
00215	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00216	X	0,000 0	0,000 0	0,032 8	6,4999 E-05	4,8345 E-06	3,4644 E-07	0,000 0	0,000 0	0,011 2	2,6202 E-05	1,7336 E-06	1,1532 E-07
00216	Y	0,000 0	0,000 0	0,225 4	1,2715 E-03	7,7887 E-05	2,7842 E-07	0,000 0	0,000 0	0,084 7	4,8005 E-04	2,8927 E-05	1,0312 E-07
00216	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00217	X	0,000 0	0,000 0	0,000 3	1,9047 E-05	2,758 E-05	1,5374 E-08	0,000 0	0,000 0	0,000 1	6,358 E-06	9,4271 E-06	5,0097 E-09
00217	Y	0,000 0	0,000 0	0,002	1,1026 E-04	1,9518 E-04	2,0447 E-07	0,000	0,000	0,000	4,126 E-05	7,3196 E-05	7,6822 E-08

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
00217	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00218	X	0,000 0	0,000 0	0,020 1	2,3869 E-04	5,2287 E-05	1,348 E-08	0,000 0	0,000 0	0,006 7	7,9001 E-05	1,7551 E-05	4,4627 E-09
00218	Y	0,000 0	0,000 0	0,025 0	2,8861 E-04	7,1037 E-05	6,0493 E-09	0,000 0	0,000 0	0,009 2	1,0674 E-04	2,6691 E-05	2,3189 E-09
00218	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00219	X	0,000 0	0,000 0	0,037 2	8,5249 E-05	5,824 E-04	1,1736 E-05	0,000 0	0,000 0	0,012 5	2,8608 E-05	1,9327 E-04	3,8907 E-06
00219	Y	0,000 0	0,000 0	0,084 9	4,6391 E-04	2,2895 E-04	9,7556 E-07	0,000 0	0,000 0	0,031 7	1,7474 E-04	8,2157 E-05	3,5883 E-07
00219	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00220	X	0,000 0	0,000 0	0,031 7	7,0706 E-05	1,4641 E-05	4,7497 E-06	0,000 0	0,000 0	0,010 8	2,731 E-05	4,8174 E-06	1,5812 E-06
00220	Y	0,000 0	0,000 0	0,194 7	1,2658 E-03	7,4158 E-05	4,5375 E-06	0,000 0	0,000 0	0,073 1	4,7798 E-04	2,7421 E-05	1,6836 E-06
00220	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00221	X	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00221	Y	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00221	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00222	X	0,000 0	0,000 0	0,000 4	5,4666 E-05	1,138 E-05	7,7941 E-07	0,000 0	0,000 0	0,000 1	1,8234 E-05	4,2762 E-06	2,542 E-07
00222	Y	0,000 0	0,000 0	0,002 6	3,4678 E-04	7,1219 E-05	9,4185 E-06	0,000 0	0,000 0	0,001 0	1,2977 E-04	2,6852 E-05	3,539 E-06
00222	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00223	X	0,000 0	0,000 0	0,001 2	4,992 E-06	2,1173 E-05	7,0007 E-07	0,000 0	0,000 0	0,000 4	2,1991 E-06	7,4082 E-06	2,2957 E-07
00223	Y	0,000 0	0,000 0	0,006 5	4,7055 E-04	7,9652 E-05	5,0575 E-06	0,000 0	0,000 0	0,002 4	1,765 E-04	2,993 E-05	1,9016 E-06
00223	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00224	X	0,000 0	0,000 0	0,002 3	4,2394 E-05	1,3186 E-05	9,6128 E-07	0,000 0	0,000 0	0,000 8	1,3894 E-05	4,8109 E-06	3,1349 E-07
00224	Y	0,000 0	0,000 0	0,010 3	5,9266 E-04	7,8008 E-05	5,2461 E-06	0,000 0	0,000 0	0,003 9	2,2257 E-04	2,9336 E-05	1,9752 E-06
00224	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00225	X	0,000 0	0,000 0	0,002 7	7,2177 E-05	6,3631 E-06	1,012 E-06	0,000 0	0,000 0	0,001 0	2,3618 E-05	2,6766 E-06	3,2906 E-07
00225	Y	0,000 0	0,000 0	0,014 1	7,0001 E-04	7,6513 E-05	6,3124 E-06	0,000 0	0,000 0	0,005 3	2,6305 E-04	2,8828 E-05	2,3764 E-06
00225	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00226	X	0,000 0	0,000 0	0,002 7	7,6203 E-05	8,1686 E-06	6,9575 E-07	0,000 0	0,000 0	0,001 0	2,4875 E-05	3,0406 E-06	2,2614 E-07
00226	Y	0,000 0	0,000 0	0,017 7	8,0652 E-04	7,4248 E-05	4,9805 E-06	0,000 0	0,000 0	0,006 7	3,0309 E-04	2,8009 E-05	1,8746 E-06
00226	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00227	X	0,000 0	0,000 0	0,002 6	7,3847 E-05	8,5598 E-06	3,0464 E-07	0,000 0	0,000 0	0,001 0	2,4054 E-05	3,1442 E-06	1,1229 E-07
00227	Y	0,000 0	0,000 0	0,021 3	9,0971 E-04	7,4874 E-05	5,2246 E-06	0,000 0	0,000 0	0,008 0	3,4185 E-04	2,8245 E-05	1,9625 E-06
00227	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00228	X	0,000 0	0,000 0	0,002 7	6,7811 E-05	8,9397 E-06	2,4298 E-07	0,000 0	0,000 0	0,001 1	2,207 E-05	3,2482 E-06	9,0327 E-08
00228	Y	0,000 0	0,000 0	0,024 8	1,0054 E-03	7,4601 E-05	4,3635 E-06	0,000 0	0,000 0	0,009 4	3,778 E-04	2,8145 E-05	1,6393 E-06
00228	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00229	X	0,000 0	0,000 0	0,002 7	6,2104 E-05	8,6727 E-06	1,8425 E-07	0,000 0	0,000 0	0,001 1	2,0246 E-05	3,1694 E-06	7,2289 E-08
00229	Y	0,000 0	0,000 0	0,028 4	1,0955 E-03	7,4975 E-05	4,4836 E-06	0,000 0	0,000 0	0,010 7	4,1162 E-04	2,8278 E-05	1,685 E-06
00229	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00230	X	0,000 0	0,000 0	0,002 9	5,632 E-05	8,851 E-06	3,186 E-07	0,000 0	0,000 0	0,001 2	1,8465 E-05	3,2147 E-06	1,1624 E-07
00230	Y	0,000 0	0,000 0	0,032 0	1,1817 E-03	7,5292 E-05	4,6595 E-06	0,000 0	0,000 0	0,012 1	4,4402 E-04	2,8393 E-05	1,7509 E-06
00230	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00231	X	0,000 0	0,000 0	0,003 1	5,1826 E-05	9,2479 E-06	3,0713 E-07	0,000 0	0,000 0	0,001 3	1,7167 E-05	3,325 E-06	1,1221 E-07
00231	Y	0,000 0	0,000 0	0,035	1,2624 E-03	7,5299 E-05	4,3994 E-06	0,000 0	0,000 0	0,013	4,7434 E-04	2,8396 E-05	1,6535 E-06

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00231	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00232	X	0,000	0,000	0,003	4,7957 E-05	9,6001 E-06	3,0082 E-07	0,000	0,000	0,001	1,6144 E-05	3,4205 E-06	1,0979 E-07
00232	Y	0,000	0,000	0,039	1,3395 E-03	7,5374 E-05	4,1663 E-06	0,000	0,000	0,014	5,0331 E-04	2,8419 E-05	1,566 E-06
00232	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00233	X	0,000	0,000	0,003	4,4652 E-05	1,0179 E-05	2,1395 E-07	0,000	0,000	0,001	1,538 E-05	3,5857 E-06	7,8842 E-08
00233	Y	0,000	0,000	0,042	1,4122 E-03	7,5423 E-05	3,0697 E-06	0,000	0,000	0,016	5,3066 E-04	2,8435 E-05	1,1543 E-06
00233	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00234	X	0,000	0,000	0,003	4,2036 E-05	1,0705 E-05	2,9034 E-07	0,000	0,000	0,001	1,4906 E-05	3,7403 E-06	1,0621 E-07
00234	Y	0,000	0,000	0,046	1,4818 E-03	7,5348 E-05	3,7582 E-06	0,000	0,000	0,017	5,5682 E-04	2,8407 E-05	1,4134 E-06
00234	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00235	X	0,000	0,000	0,004	4,0004 E-05	1,1184 E-05	2,9987 E-07	0,000	0,000	0,001	1,4682 E-05	3,8801 E-06	1,0954 E-07
00235	Y	0,000	0,000	0,049	1,548 E-03	7,5603 E-05	3,7192 E-06	0,000	0,000	0,018	5,8172 E-04	2,8496 E-05	1,399 E-06
00235	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00236	X	0,000	0,000	0,004	3,8589 E-05	1,1815 E-05	2,5977 E-07	0,000	0,000	0,001	1,47 E-05	4,0698 E-06	9,5381 E-08
00236	Y	0,000	0,000	0,053	1,61 E-03	7,5669 E-05	3,217 E-06	0,000	0,000	0,020	6,0504 E-04	2,8518 E-05	1,2106 E-06
00236	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00237	X	0,000	0,000	0,005	3,7823 E-05	1,2315 E-05	2,2858 E-07	0,000	0,000	0,002	1,4951 E-05	4,2216 E-06	8,3484 E-08
00237	Y	0,000	0,000	0,056	1,6688 E-03	7,5683 E-05	2,5846 E-06	0,000	0,000	0,021	6,2716 E-04	2,8519 E-05	9,7274 E-07
00237	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00238	X	0,000	0,000	0,005	3,7691 E-05	1,2908 E-05	2,7926 E-07	0,000	0,000	0,002	1,5408 E-05	4,404 E-06	1,0205 E-07
00238	Y	0,000	0,000	0,060	1,7242 E-03	7,5834 E-05	3,0034 E-06	0,000	0,000	0,022	6,4802 E-04	2,857 E-05	1,1308 E-06
00238	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00239	X	0,000	0,000	0,006	3,8207 E-05	1,3483 E-05	2,6807 E-07	0,000	0,000	0,002	1,6049 E-05	4,5825 E-06	9,7821 E-08
00239	Y	0,000	0,000	0,064	1,7753 E-03	7,6023 E-05	2,7122 E-06	0,000	0,000	0,024	6,6726 E-04	2,8636 E-05	1,0215 E-06
00239	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00240	X	0,000	0,000	0,006	3,9316 E-05	1,3973 E-05	2,8957 E-07	0,000	0,000	0,002	1,6852 E-05	4,7362 E-06	1,0546 E-07
00240	Y	0,000	0,000	0,067	1,8233 E-03	7,6254 E-05	2,6868 E-06	0,000	0,000	0,025	6,8536 E-04	2,8717 E-05	1,0123 E-06
00240	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00241	X	0,000	0,000	0,007	4,095 E-05	1,4578 E-05	2,5269 E-07	0,000	0,000	0,002	1,7781 E-05	4,9271 E-06	9,1742 E-08
00241	Y	0,000	0,000	0,071	1,8667 E-03	7,6545 E-05	2,1328 E-06	0,000	0,000	0,026	7,0171 E-04	2,8819 E-05	8,0396 E-07
00241	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00242	X	0,000	0,000	0,007	4,3066 E-05	1,5202 E-05	2,4387 E-07	0,000	0,000	0,002	1,8826 E-05	5,1262 E-06	8,8479 E-08
00242	Y	0,000	0,000	0,074	1,9066 E-03	7,6505 E-05	1,9662 E-06	0,000	0,000	0,028	7,1676 E-04	2,8799 E-05	7,4133 E-07
00242	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00243	X	0,000	0,000	0,008	4,5587 E-05	1,5592 E-05	2,8003 E-07	0,000	0,000	0,003	1,9962 E-05	5,2513 E-06	1,0132 E-07
00243	Y	0,000	0,000	0,078	1,9429 E-03	7,7028 E-05	1,9378 E-06	0,000	0,000	0,029	7,3046 E-04	2,8987 E-05	7,3119 E-07
00243	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00244	X	0,000	0,000	0,009	4,8428 E-05	1,6176 E-05	2,7294 E-07	0,000	0,000	0,003	2,1166 E-05	5,4397 E-06	9,8173 E-08
00244	Y	0,000	0,000	0,081	1,9745 E-03	7,7402 E-05	1,6292 E-06	0,000	0,000	0,030	7,4238 E-04	2,912 E-05	6,1519 E-07
00244	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00245	X	0,000	0,000	0,010	5,1572 E-05	1,6764 E-05	3,0802 E-07	0,000	0,000	0,003	2,2439 E-05	5,6306 E-06	1,1058 E-07
00245	Y	0,000	0,000	0,085	2,0028 E-03	7,7702 E-05	1,651 E-06	0,000	0,000	0,032	7,5308 E-04	2,9226 E-05	6,2373 E-07

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]
00245	Z	0,000 0	0,000 0	0,000 4 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 2 0	0 E-01	0 E-01	0 E-01
00246	X	0,000 0	0,000 0	0,010 7	5,4962 E-05	1,7144 E-05	2,4238 E-07	0,000 0	0,000 0	0,003 9	2,3763 E-05	5,7547 E-06	8,6805 E-08
00246	Y	0,000 0	0,000 0	0,089 0	2,0261 E-03	7,8254 E-05	1,0697 E-06	0,000 0	0,000 0	0,033 5	7,6192 E-04	2,9424 E-05	4,0453 E-07
00246	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00247	X	0,000 0	0,000 0	0,011 5	5,8524 E-05	1,7674 E-05	2,5328 E-07	0,000 0	0,000 0	0,004 1	2,5119 E-05	5,9292 E-06	8,9998 E-08
00247	Y	0,000 0	0,000 0	0,092 7	2,0457 E-03	7,8664 E-05	8,9291 E-07	0,000 0	0,000 0	0,034 9	7,6933 E-04	2,9568 E-05	3,3804 E-07
00247	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00248	X	0,000 0	0,000 0	0,012 3	6,2297 E-05	1,8194 E-05	3,1381 E-07	0,000 0	0,000 0	0,004 4	2,6525 E-05	6,0998 E-06	1,1113 E-07
00248	Y	0,000 0	0,000 0	0,096 3	2,0617 E-03	7,9046 E-05	8,2722 E-07	0,000 0	0,000 0	0,036 3	7,7541 E-04	2,9704 E-05	3,1347 E-07
00248	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00249	X	0,000 0	0,000 0	0,013 2	6,6225 E-05	1,8546 E-05	2,7372 E-07	0,000 0	0,000 0	0,004 6	2,796 E-05	6,2173 E-06	9,6752 E-08
00249	Y	0,000 0	0,000 0	0,100 0	2,0725 E-03	7,9763 E-05	5,6308 E-07	0,000 0	0,000 0	0,037 7	7,7954 E-04	2,9963 E-05	2,1334 E-07
00249	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00250	X	0,000 0	0,000 0	0,014 0	7,0266 E-05	1,8977 E-05	3,09 E-07	0,000 0	0,000 0	0,004 9	2,9414 E-05	6,3611 E-06	1,0813 E-07
00250	Y	0,000 0	0,000 0	0,103 7	2,0799 E-03	8,0488 E-05	3,7802 E-07	0,000 0	0,000 0	0,039 1	7,8236 E-04	3,0225 E-05	1,4247 E-07
00250	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00251	X	0,000 0	0,000 0	0,014 9	7,4464 E-05	1,9486 E-05	2,5878 E-07	0,000 0	0,000 0	0,005 2	3,0902 E-05	6,5303 E-06	9,0182 E-08
00251	Y	0,000 0	0,000 0	0,107 4	2,0824 E-03	8,0942 E-05	2,4241 E-07	0,000 0	0,000 0	0,040 5	7,8338 E-04	3,0387 E-05	8,7247 E-08
00251	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00252	X	0,000 0	0,000 0	0,015 9	7,8765 E-05	1,9729 E-05	2,6477 E-07	0,000 0	0,000 0	0,005 5	3,2407 E-05	6,6137 E-06	9,2122 E-08
00252	Y	0,000 0	0,000 0	0,111 2	2,0809 E-03	8,1645 E-05	2,9816 E-07	0,000 0	0,000 0	0,041 9	7,8287 E-04	3,064 E-05	1,0747 E-07
00252	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00253	X	0,000 0	0,000 0	0,016 8	8,321 E-05	2,0023 E-05	3,3713 E-07	0,000 0	0,000 0	0,005 8	3,3943 E-05	6,7138 E-06	1,1598 E-07
00253	Y	0,000 0	0,000 0	0,115 0	2,0756 E-03	8,2463 E-05	5,6396 E-07	0,000 0	0,000 0	0,043 3	7,8095 E-04	3,0936 E-05	2,07 E-07
00253	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00254	X	0,000 0	0,000 0	0,017 8	8,7805 E-05	2,0354 E-05	2,881 E-07	0,000 0	0,000 0	0,006 1	3,5511 E-05	6,826 E-06	9,9181 E-08
00254	Y	0,000 0	0,000 0	0,118 9	2,0654 E-03	8,3206 E-05	7,2149 E-07	0,000 0	0,000 0	0,044 7	7,7716 E-04	3,1204 E-05	2,6674 E-07
00254	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00255	X	0,000 0	0,000 0	0,018 7	9,2423 E-05	2,0649 E-05	3,1649 E-07	0,000 0	0,000 0	0,006 5	3,7072 E-05	6,9274 E-06	1,0802 E-07
00255	Y	0,000 0	0,000 0	0,122 7	2,0515 E-03	8,4016 E-05	9,4519 E-07	0,000 0	0,000 0	0,046 2	7,7202 E-04	3,1497 E-05	3,5124 E-07
00255	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00256	X	0,000 0	0,000 0	0,019 7	9,7303 E-05	2,0775 E-05	2,8095 E-07	0,000 0	0,000 0	0,006 8	3,8699 E-05	6,9727 E-06	9,5096 E-08
00256	Y	0,000 0	0,000 0	0,126 7	2,0328 E-03	8,4768 E-05	1,0091 E-06	0,000 0	0,000 0	0,047 7	7,6502 E-04	3,1769 E-05	3,7633 E-07
00256	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00257	X	0,000 0	0,000 0	0,020 7	1,0227 E-04	2,1007 E-05	2,9227 E-07	0,000 0	0,000 0	0,007 1	4,0338 E-05	7,0531 E-06	9,8973 E-08
00257	Y	0,000 0	0,000 0	0,130 6	2,01 E-03	8,5535 E-05	1,3255 E-06	0,000 0	0,000 0	0,049 2	7,5652 E-04	3,2046 E-05	4,9487 E-07
00257	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00258	X	0,000 0	0,000 0	0,021 8	1,0737 E-04	2,0996 E-05	3,736 E-07	0,000 0	0,000 0	0,007 5	4,2008 E-05	7,0539 E-06	1,2529 E-07
00258	Y	0,000 0	0,000 0	0,134 6	1,9835 E-03	8,6362 E-05	1,7494 E-06	0,000 0	0,000 0	0,050 7	7,4661 E-04	3,2344 E-05	6,5449 E-07
00258	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00259	X	0,000 0	0,000 0	0,022 8	1,1272 E-04	2,139 E-05	3,6092 E-07	0,000 0	0,000 0	0,007 8	4,3736 E-05	7,1885 E-06	1,207 E-07
00259	Y	0,000 0	0,000 0	0,138	1,9519 E-03	8,7245 E-05	1,8742 E-06	0,000 0	0,000 0	0,052	7,3476 E-04	3,2664 E-05	7,0173 E-07

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
00259	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00260	X	0,000 0	0,000 0	0,023 8	1,1822 E-04	2,1185 E-05	2,4842 E-07	0,000 0	0,000 0	0,008 1	4,5499 E-05	7,1247 E-06	8,29 E-08
00260	Y	0,000 0	0,000 0	0,142 8	1,9162 E-03	8,8152 E-05	1,573 E-06	0,000 0	0,000 0	0,053 7	7,2139 E-04	3,2994 E-05	5,8924 E-07
00260	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00261	X	0,000 0	0,000 0	0,024 9	1,2427 E-04	2,0976 E-05	4,0542 E-07	0,000 0	0,000 0	0,008 5	4,7419 E-05	7,06 E-06	1,3428 E-07
00261	Y	0,000 0	0,000 0	0,147 0	1,8763 E-03	8,8849 E-05	2,4435 E-06	0,000 0	0,000 0	0,055 3	7,064 E-04	3,3244 E-05	9,1665 E-07
00261	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00262	X	0,000 0	0,000 0	0,025 9	1,3057 E-04	2,1384 E-05	4,0443 E-07	0,000 0	0,000 0	0,008 8	4,94 E-05	7,1998 E-06	1,3363 E-07
00262	Y	0,000 0	0,000 0	0,151 2	1,8312 E-03	8,9827 E-05	2,6634 E-06	0,000 0	0,000 0	0,056 8	6,8946 E-04	3,36 E-05	9,995 E-07
00262	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00263	X	0,000 0	0,000 0	0,027 0	1,374 E-04	2,0996 E-05	4,0009 E-07	0,000 0	0,000 0	0,009 2	5,1539 E-05	7,0742 E-06	1,3183 E-07
00263	Y	0,000 0	0,000 0	0,155 4	1,7814 E-03	9,0537 E-05	2,8687 E-06	0,000 0	0,000 0	0,058 4	6,7077 E-04	3,3858 E-05	1,077 E-06
00263	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00264	X	0,000 0	0,000 0	0,028 0	1,4572 E-04	2,1299 E-05	3,0398 E-07	0,000 0	0,000 0	0,009 5	5,4126 E-05	7,1779 E-06	9,9843 E-08
00264	Y	0,000 0	0,000 0	0,159 7	1,7244 E-03	9,1628 E-05	3,0109 E-06	0,000 0	0,000 0	0,060 0	6,4933 E-04	3,426 E-05	1,1304 E-06
00264	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00265	X	0,000 0	0,000 0	0,029 1	1,5402 E-04	2,2642 E-05	3,5604 E-07	0,000 0	0,000 0	0,009 9	5,67 E-05	7,6257 E-06	1,1671 E-07
00265	Y	0,000 0	0,000 0	0,164 1	1,6627 E-03	9,3384 E-05	2,9831 E-06	0,000 0	0,000 0	0,061 7	6,2614 E-04	3,4916 E-05	1,1209 E-06
00265	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00266	X	0,000 0	0,000 0	0,030 2	1,6319 E-04	2,2501 E-05	4,4876 E-07	0,000 0	0,000 0	0,010 2	5,9535 E-05	7,5813 E-06	1,4687 E-07
00266	Y	0,000 0	0,000 0	0,168 5	1,5935 E-03	9,339 E-05	3,7107 E-06	0,000 0	0,000 0	0,063 3	6,0012 E-04	3,4912 E-05	1,3948 E-06
00266	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00267	X	0,000 0	0,000 0	0,031 4	1,6954 E-04	2,3035 E-05	7,301 E-07	0,000 0	0,000 0	0,010 6	6,1452 E-05	7,7622 E-06	2,4381 E-07
00267	Y	0,000 0	0,000 0	0,173 0	1,5166 E-03	9,536 E-05	2,9262 E-06	0,000 0	0,000 0	0,065 0	5,7121 E-04	3,5644 E-05	1,0937 E-06
00267	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00268	X	0,000 0	0,000 0	0,032 5	1,7094 E-04	1,7827 E-05	8,1131 E-07	0,000 0	0,000 0	0,011 0	6,1785 E-05	6,0552 E-06	2,7172 E-07
00268	Y	0,000 0	0,000 0	0,177 6	1,4382 E-03	9,3548 E-05	4,0974 E-06	0,000 0	0,000 0	0,066 7	5,4179 E-04	3,4907 E-05	1,5329 E-06
00268	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00269	X	0,000 0	0,000 0	0,033 2	1,4705 E-04	6,3296 E-06	1,0401 E-06	0,000 0	0,000 0	0,011 2	5,4067 E-05	2,3149 E-06	3,4742 E-07
00269	Y	0,000 0	0,000 0	0,182 0	1,3729 E-03	9,3162 E-05	3,2187 E-06	0,000 0	0,000 0	0,068 4	5,1743 E-04	3,4677 E-05	1,203 E-06
00269	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00270	X	0,000 0	0,000 0	0,032 8	1,0131 E-04	1,214 E-05	1,732 E-06	0,000 0	0,000 0	0,011 1	3,9515 E-05	4,0454 E-06	5,7544 E-07
00270	Y	0,000 0	0,000 0	0,186 4	1,3186 E-03	9,2249 E-05	1,2511 E-06	0,000 0	0,000 0	0,070 0	4,9731 E-04	3,4261 E-05	4,6121 E-07
00270	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00271	X	0,000 0	0,000 0	0,032 3	6,0729 E-05	1,1506 E-05	1,5968 E-06	0,000 0	0,000 0	0,011 0	2,5955 E-05	3,8393 E-06	5,3156 E-07
00271	Y	0,000 0	0,000 0	0,190 7	1,275 E-03	8,8343 E-05	2,4377 E-06	0,000 0	0,000 0	0,071 6	4,8126 E-04	3,2805 E-05	9,0739 E-07
00271	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00272	X	0,000 2	0,002 7	0,032 7	7,6203 E-05	5,8903 E-06	2,5208 E-05	0,000 1	0,001 2	0,011 1	3,1853 E-05	2,1798 E-06	8,4121 E-06
00272	Y	0,003 8	0,055 6	0,194 9	1,3723 E-03	8,9846 E-05	5,4362 E-05	0,001 4	0,021 0	0,073 2	5,1771 E-04	3,3491 E-05	2,0298 E-05
00272	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00273	X	0,000 8	0,006 5	0,033 4	1,0159 E-04	1,5091 E-05	3,6374 E-05	0,000 3	0,002 7	0,011 3	4,01 E-05	5,1397 E-06	1,2141 E-05
00273	Y	0,007	0,115	0,194	1,4593 E-03	9,156 E-05	8,8679 E-05	0,002	0,043	0,073	5,503 E-04	3,4192 E-05	3,3122 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]
00273	Z	0,000 7 0	0,000 9 0	0,000 9 0	0 E-01	0 E-01	0 E-01	0,000 9 0	0,000 7 0	0,000 2 0	0 E-01	0 E-01	0 E-01
00274	X	0,001 5	0,011 1	0,033 7	1,1445 E-04	1,6336 E-05	4,1998 E-05	0,000 5	0,004 5	0,011 4	4,4319 E-05	5,5479 E-06	1,4017 E-05
00274	Y	0,011 6	0,179 9	0,194 9	1,5288 E-03	9,148 E-05	1,1234 E-04	0,004 3	0,067 9	0,073 2	5,7634 E-04	3,4168 E-05	4,1965 E-05
00274	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00275	X	0,002 3	0,016 1	0,033 9	1,2208 E-04	1,5933 E-05	4,2534 E-05	0,000 8	0,006 5	0,011 5	4,6853 E-05	5,417 E-06	1,4206 E-05
00275	Y	0,015 5	0,246 6	0,194 9	1,5827 E-03	9,1818 E-05	1,3185 E-04	0,005 8	0,093 0	0,073 2	5,9657 E-04	3,4288 E-05	4,9276 E-05
00275	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00276	X	0,003 0	0,021 4	0,034 0	1,2513 E-04	1,5563 E-05	4,2326 E-05	0,001 0	0,008 5	0,011 5	4,7885 E-05	5,2967 E-06	1,4141 E-05
00276	Y	0,019 5	0,315 1	0,195 0	1,6151 E-03	9,207 E-05	1,4442 E-04	0,007 3	0,118 8	0,073 2	6,0873 E-04	3,4378 E-05	5,3987 E-05
00276	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00277	X	0,003 7	0,026 8	0,034 0	1,2619 E-04	1,5204 E-05	4,1846 E-05	0,001 3	0,010 5	0,011 5	4,8249 E-05	5,1794 E-06	1,399 E-05
00277	Y	0,023 4	0,384 8	0,195 0	1,6334 E-03	9,2135 E-05	1,5787 E-04	0,008 7	0,145 1	0,073 2	6,1561 E-04	3,4397 E-05	5,9031 E-05
00277	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00278	X	0,004 3	0,033 8	0,033 3	1,2644 E-04	1,3538 E-05	4,0872 E-05	0,001 5	0,013 1	0,011 3	4,8338 E-05	4,6352 E-06	1,3669 E-05
00278	Y	0,027 4	0,462 9	0,190 6	1,6439 E-03	9,2286 E-05	1,6497 E-04	0,010 2	0,174 5	0,071 6	6,1954 E-04	3,444 E-05	6,1691 E-05
00278	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00279	X	0,004 3	0,035 4	0,032 7	1,2637 E-04	1,2569 E-05	3,8622 E-05	0,001 5	0,013 7	0,011 1	4,8328 E-05	4,3202 E-06	1,293 E-05
00279	Y	0,027 4	0,471 5	0,186 2	1,6609 E-03	9,2602 E-05	1,7954 E-04	0,010 2	0,177 7	0,069 9	6,2593 E-04	3,4547 E-05	6,7163 E-05
00279	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00280	X	0,004 4	0,037 0	0,032 1	1,266 E-04	1,3319 E-05	3,3314 E-05	0,001 5	0,014 1	0,010 9	4,8411 E-05	4,5658 E-06	1,1178 E-05
00280	Y	0,027 4	0,480 9	0,181 9	1,6775 E-03	9,2878 E-05	1,94 E-04	0,010 2	0,181 2	0,068 3	6,3212 E-04	3,4653 E-05	7,2601 E-05
00280	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00281	X	0,004 6	0,038 3	0,031 4	1,2664 E-04	1,4532 E-05	2,5944 E-05	0,001 6	0,014 6	0,010 6	4,8431 E-05	4,9628 E-06	8,7461 E-06
00281	Y	0,027 4	0,491 3	0,177 5	1,7028 E-03	9,3078 E-05	2,0843 E-04	0,010 2	0,185 1	0,066 7	6,4161 E-04	3,4736 E-05	7,8035 E-05
00281	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00282	X	0,004 9	0,039 2	0,030 7	1,2739 E-04	1,6028 E-05	1,7049 E-05	0,001 6	0,014 9	0,010 4	4,8679 E-05	5,4536 E-06	5,8236 E-06
00282	Y	0,027 4	0,502 6	0,173 1	1,7336 E-03	9,3358 E-05	2,2736 E-04	0,010 2	0,189 4	0,065 0	6,5315 E-04	3,485 E-05	8,5161 E-05
00282	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00283	X	0,005 1	0,039 7	0,029 8	1,2764 E-04	1,8011 E-05	7,8963 E-06	0,001 7	0,015 0	0,010 1	4,8766 E-05	6,1029 E-06	2,8532 E-06
00283	Y	0,027 3	0,514 6	0,168 7	1,7613 E-03	9,3034 E-05	2,3647 E-04	0,010 2	0,193 9	0,063 4	6,6354 E-04	3,4748 E-05	8,8603 E-05
00283	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00284	X	0,005 3	0,039 8	0,028 9	1,2794 E-04	1,9232 E-05	4,2247 E-06	0,001 8	0,015 1	0,009 8	4,8861 E-05	6,5014 E-06	1,6264 E-06
00284	Y	0,027 2	0,527 0	0,164 3	1,7955 E-03	9,2439 E-05	2,38 E-04	0,010 2	0,198 5	0,061 8	6,7635 E-04	3,4541 E-05	8,9196 E-05
00284	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00285	X	0,005 5	0,039 5	0,028 0	1,2733 E-04	2,0357 E-05	1,1342 E-05	0,001 9	0,015 0	0,009 5	4,8664 E-05	6,8698 E-06	3,8085 E-06
00285	Y	0,027 1	0,539 6	0,160 0	1,833 E-03	9,2121 E-05	2,4331 E-04	0,010 1	0,203 2	0,060 1	6,9039 E-04	3,4434 E-05	9,1193 E-05
00285	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00286	X	0,005 7	0,038 9	0,027 0	1,2597 E-04	2,1075 E-05	1,7334 E-05	0,001 9	0,014 8	0,009 2	4,8225 E-05	7,1022 E-06	5,7761 E-06
00286	Y	0,026 9	0,552 0	0,155 7	1,8652 E-03	9,1221 E-05	2,38 E-04	0,010 1	0,207 9	0,058 5	7,0246 E-04	3,4111 E-05	8,9199 E-05
00286	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00287	X	0,005 8	0,038 0	0,025 9	1,2398 E-04	2,1157 E-05	2,205 E-05	0,001 9	0,014 5	0,008 8	4,7579 E-05	7,1249 E-06	7,35 E-06
00287	Y	0,026	0,564	0,151	1,9027 E-03	9,0351 E-05	2,2431 E-04	0,010	0,212	0,056	7,1651 E-04	3,3795 E-05	8,4051 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00287	Z	0,000 8 0	0,000 2 0	0,000 4 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 5 0	0,000 9 0	0 E-01	0 E-01	0 E-01
00288	X	0,005 9 9	0,036 9 9	0,024 9 9	1,2098 E-04	2,1551 E-05	2,6243 E-05	0,002 0 0	0,014 1 5	0,008 5 5	4,6602 E-05	7,251 E-06	8,7686 E-06
00288	Y	0,026 6 8	0,575 8 8	0,147 2 2	1,9394 E-03	8,9542 E-05	2,1627 E-04	0,009 9 9	0,216 8 8	0,055 4 4	7,3022 E-04	3,3504 E-05	8,1008 E-05
00288	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00289	X	0,005 9 6	0,035 6 6	0,023 9 9	1,1779 E-04	2,17 E-05	2,8495 E-05	0,002 0 0	0,013 7 7	0,008 1 1	4,556 E-05	7,295 E-06	9,5485 E-06
00289	Y	0,026 4 5	0,586 5 5	0,143 1 1	1,9691 E-03	8,8499 E-05	2,0107 E-04	0,009 9 9	0,220 8 8	0,053 8 8	7,4136 E-04	3,3125 E-05	7,5275 E-05
00289	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00290	X	0,006 0 3	0,034 3 3	0,022 8 8	1,1375 E-04	2,1528 E-05	2,9643 E-05	0,002 0 0	0,013 3 3	0,007 8 8	4,4237 E-05	7,2348 E-06	9,9668 E-06
00290	Y	0,026 2 5	0,596 5 5	0,138 9 9	2,0024 E-03	8,7795 E-05	1,7944 E-04	0,009 8 8	0,224 6 6	0,052 3 3	7,5384 E-04	3,2869 E-05	6,7131 E-05
00290	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00291	X	0,006 0 9	0,032 9 8	0,021 8 8	1,0937 E-04	2,1442 E-05	3,1266 E-05	0,002 0 0	0,012 8 8	0,007 5 5	4,2792 E-05	7,2016 E-06	1,0554 E-05
00291	Y	0,026 0 4	0,605 4 4	0,134 9 9	2,0321 E-03	8,6799 E-05	1,6338 E-04	0,009 7 7	0,227 9 9	0,050 7 7	7,6494 E-04	3,2508 E-05	6,1061 E-05
00291	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00292	X	0,006 0 4	0,031 4 4	0,020 8 8	1,0528 E-04	2,1374 E-05	3,1714 E-05	0,002 0 0	0,012 4 4	0,007 1 1	4,1433 E-05	7,1739 E-06	1,0748 E-05
00292	Y	0,025 8 3	0,613 3 3	0,130 9 9	2,0546 E-03	8,5726 E-05	1,4348 E-04	0,009 6 6	0,230 8 8	0,049 2 2	7,7332 E-04	3,2119 E-05	5,3553 E-05
00292	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00293	X	0,005 9 0	0,030 0 8	0,019 8 8	1,0025 E-04	2,1167 E-05	3,1878 E-05	0,002 0 0	0,011 9 9	0,006 8 8	3,9751 E-05	7,1025 E-06	1,0854 E-05
00293	Y	0,025 5 1	0,620 1 9	0,126 9 9	2,0786 E-03	8,5094 E-05	1,2018 E-04	0,009 6 6	0,233 4 4	0,047 8 8	7,8228 E-04	3,189 E-05	4,4766 E-05
00293	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00294	X	0,005 9 6	0,028 6 8	0,018 8 8	9,588 E-05	2,0845 E-05	3,1721 E-05	0,002 0 0	0,011 4 4	0,006 5 5	3,8284 E-05	6,9918 E-06	1,085 E-05
00294	Y	0,025 3 6	0,625 6 6	0,122 9 9	2,0966 E-03	8,4159 E-05	9,8444 E-05	0,009 5 5	0,235 4 4	0,046 3 3	7,8902 E-04	3,1552 E-05	3,6568 E-05
00294	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00295	X	0,005 8 1	0,027 1 8	0,017 8 8	9,1447 E-05	2,0594 E-05	3,1683 E-05	0,002 0 0	0,010 9 9	0,006 2 2	3,6778 E-05	6,9046 E-06	1,0888 E-05
00295	Y	0,025 1 9	0,629 9 1	0,119 1 1	2,1092 E-03	8,3231 E-05	7,7394 E-05	0,009 4 4	0,237 0 0	0,044 8 8	7,9369 E-04	3,1216 E-05	2,862 E-05
00295	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00296	X	0,005 8 7	0,025 7 9	0,016 9 9	8,6332 E-05	2,038 E-05	3,1514 E-05	0,001 9 9	0,010 4 4	0,005 8 8	3,5028 E-05	6,8314 E-06	1,0888 E-05
00296	Y	0,024 9 1	0,633 1 2	0,115 2 2	2,1206 E-03	8,2643 E-05	5,4476 E-05	0,009 4 4	0,238 2 2	0,043 4 4	7,9787 E-04	3,1003 E-05	1,9963 E-05
00296	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00297	X	0,005 7 4	0,024 4 9	0,015 9 4	8,2166 E-05	1,9889 E-05	3,1259 E-05	0,001 9 3	0,010 0 9	0,005 5 9	3,3591 E-05	6,666 E-06	1,0852 E-05
00297	Y	0,024 7 9	0,634 9 4	0,111 4 4	2,1269 E-03	8,1808 E-05	3,6452 E-05	0,009 3 3	0,238 9 9	0,041 9 9	8,0018 E-04	3,0702 E-05	1,3168 E-05
00297	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00298	X	0,005 6 0	0,023 0 5	0,015 0 6	7,7428 E-05	1,9477 E-05	3,029 E-05	0,001 9 2	0,009 5 1	0,005 2 5	3,1938 E-05	6,5271 E-06	1,0569 E-05
00298	Y	0,024 5 5	0,635 5 5	0,107 6 6	2,1289 E-03	8,1024 E-05	2,678 E-05	0,009 2 0	0,239 1 5	0,040 5 5	8,0087 E-04	3,0419 E-05	9,7264 E-06
00298	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00299	X	0,005 5 7	0,021 7 1	0,014 1 2	7,273 E-05	1,9235 E-05	3,059 E-05	0,001 8 0	0,009 0 0	0,005 0 0	3,0279 E-05	6,4456 E-06	1,0728 E-05
00299	Y	0,024 4 8	0,634 8 8	0,103 8 8	2,1259 E-03	8,0492 E-05	3,7683 E-05	0,009 1 0	0,238 8 0	0,039 1 0	7,9967 E-04	3,0227 E-05	1,4185 E-05
00299	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00300	X	0,005 4 4	0,020 4 8	0,013 2 1	6,886 E-05	1,8705 E-05	3,0354 E-05	0,001 8 1	0,008 6 0	0,004 7 7	2,8898 E-05	6,269 E-06	1,0694 E-05
00300	Y	0,024 2 8	0,632 8 8	0,100 1 0	2,1205 E-03	7,9831 E-05	5,6109 E-05	0,009 1 0	0,238 0 0	0,037 7 0	7,9758 E-04	2,999 E-05	2,127 E-05
00300	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00301	X	0,005 3 2	0,019 2 4	0,012 4 4	6,4448 E-05	1,8199 E-05	2,9398 E-05	0,001 8 1	0,008 1 4	0,004 4 4	2,7302 E-05	6,1015 E-06	1,0406 E-05
00301	Y	0,024 0,629	0,629	0,096	2,1096 E-03	7,9305 E-05	7,7252 E-05	0,009	0,236	0,036	7,934 E-04	2,9802 E-05	2,9285 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]
00301	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00302	X	0,005 1	0,018 0	0,011 6	6,0188 E-05	1,7846 E-05	2,9799 E-05	0,001 7	0,007 7	0,004 1	2,5732 E-05	5,9846 E-06	1,0596 E-05
00302	Y	0,023 9	0,625 0	0,092 8	2,0931 E-03	7,8758 E-05	1,0286 E-04	0,009 0	0,235 0	0,035 0	7,8714 E-04	2,9605 E-05	3,8952 E-05
00302	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00303	X	0,005 0	0,016 8	0,010 8	5,6739 E-05	1,7294 E-05	2,9597 E-05	0,001 7	0,007 3	0,003 9	2,4437 E-05	5,8035 E-06	1,0565 E-05
00303	Y	0,023 7	0,619 2	0,089 1	2,0759 E-03	7,8226 E-05	1,2493 E-04	0,008 9	0,232 9	0,033 6	7,8061 E-04	2,9415 E-05	4,726 E-05
00303	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00304	X	0,004 9	0,015 8	0,010 0	5,2879 E-05	1,6799 E-05	2,8733 E-05	0,001 6	0,006 8	0,003 6	2,2954 E-05	5,6419 E-06	1,0298 E-05
00304	Y	0,023 6	0,612 1	0,085 5	2,0517 E-03	7,7921 E-05	1,4589 E-04	0,008 9	0,230 2	0,032 2	7,7144 E-04	2,9308 E-05	5,5135 E-05
00304	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00305	X	0,004 7	0,014 8	0,009 3	4,9322 E-05	1,6307 E-05	2,9193 E-05	0,001 6	0,006 4	0,003 4	2,1541 E-05	5,4818 E-06	1,0502 E-05
00305	Y	0,023 5	0,603 8	0,081 9	2,0223 E-03	7,7456 E-05	1,7326 E-04	0,008 8	0,227 0	0,030 9	7,6034 E-04	2,9142 E-05	6,5428 E-05
00305	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00306	X	0,004 6	0,013 9	0,008 6	4,6547 E-05	1,5723 E-05	2,9016 E-05	0,001 5	0,006 1	0,003 2	2,0393 E-05	5,2933 E-06	1,0471 E-05
00306	Y	0,023 4	0,594 3	0,078 3	1,9935 E-03	7,7028 E-05	1,9494 E-04	0,008 8	0,223 4	0,029 5	7,4945 E-04	2,899 E-05	7,3569 E-05
00306	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00307	X	0,004 4	0,013 0	0,007 9	4,363 E-05	1,5298 E-05	2,8265 E-05	0,001 5	0,005 7	0,003 0	1,9118 E-05	5,1569 E-06	1,0233 E-05
00307	Y	0,023 3	0,583 4	0,074 7	1,9562 E-03	7,6845 E-05	2,1411 E-04	0,008 8	0,219 3	0,028 2	7,3535 E-04	2,8926 E-05	8,0757 E-05
00307	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00308	X	0,004 3	0,012 4	0,007 3	4,1214 E-05	1,4689 E-05	2,8692 E-05	0,001 4	0,005 4	0,002 8	1,7969 E-05	4,9628 E-06	1,042 E-05
00308	Y	0,023 2	0,571 5	0,071 1	1,9148 E-03	7,6548 E-05	2,4171 E-04	0,008 7	0,214 8	0,026 8	7,1974 E-04	2,8822 E-05	9,112 E-05
00308	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00309	X	0,004 1	0,011 8	0,006 7	3,9528 E-05	1,4055 E-05	2,8513 E-05	0,001 4	0,005 1	0,002 6	1,7069 E-05	4,7624 E-06	1,0382 E-05
00309	Y	0,023 1	0,558 4	0,067 6	1,8747 E-03	7,6228 E-05	2,6257 E-04	0,008 7	0,209 9	0,025 5	7,0462 E-04	2,871 E-05	9,894 E-05
00309	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00310	X	0,004 0	0,011 4	0,006 1	3,8064 E-05	1,3633 E-05	2,8166 E-05	0,001 3	0,004 8	0,002 4	1,6124 E-05	4,63 E-06	1,0288 E-05
00310	Y	0,023 1	0,544 0	0,064 0	1,8227 E-03	7,609 E-05	2,846 E-04	0,008 7	0,204 5	0,024 1	6,8503 E-04	2,8663 E-05	1,072 E-04
00310	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00311	X	0,003 8	0,011 2	0,005 6	3,7353 E-05	1,2988 E-05	2,7772 E-05	0,001 3	0,004 6	0,002 2	1,5458 E-05	4,4295 E-06	1,0172 E-05
00311	Y	0,023 0	0,528 7	0,060 5	1,7754 E-03	7,5947 E-05	3,0323 E-04	0,008 7	0,198 7	0,022 8	6,6724 E-04	2,8615 E-05	1,1418 E-04
00311	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00312	X	0,003 6	0,011 2	0,005 1	3,7092 E-05	1,2379 E-05	2,748 E-05	0,001 2	0,004 5	0,002 0	1,493 E-05	4,2422 E-06	1,0096 E-05
00312	Y	0,022 9	0,512 5	0,056 9	1,7236 E-03	7,5771 E-05	3,2326 E-04	0,008 6	0,192 6	0,021 5	6,4771 E-04	2,8555 E-05	1,2168 E-04
00312	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00313	X	0,003 5	0,011 4	0,004 7	3,7358 E-05	1,1983 E-05	2,6855 E-05	0,001 2	0,004 4	0,001 9	1,45 E-05	4,1223 E-06	9,9083 E-06
00313	Y	0,022 9	0,494 9	0,053 4	1,6606 E-03	7,5649 E-05	3,4365 E-04	0,008 6	0,186 0	0,020 1	6,2401 E-04	2,8513 E-05	1,2932 E-04
00313	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00314	X	0,003 3	0,011 6	0,004 3	3,7987 E-05	1,1297 E-05	2,6081 E-05	0,001 1	0,004 3	0,001 7	1,4298 E-05	3,9159 E-06	9,6675 E-06
00314	Y	0,022 8	0,476 6	0,049 8	1,6066 E-03	7,5622 E-05	3,6024 E-04	0,008 6	0,179 1	0,018 8	6,0366 E-04	2,8507 E-05	1,3554 E-04
00314	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00315	X	0,003 1	0,012 0	0,003 9	3,8922 E-05	1,0683 E-05	2,4318 E-05	0,001 1	0,004 3	0,001 6	1,4185 E-05	3,7341 E-06	9,0777 E-06
00315	Y	0,022	0,457	0,046	1,5413 E-03	7,5541 E-05	3,6817 E-04	0,008	0,171	0,017	5,7911 E-04	2,848 E-05	1,3849 E-04

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]
00315	Z	0,000 8 0	0,000 4 0	0,000 2 0	0 E-01	0 E-01	0 E-01	0,000 6 0	0,000 9 0	0,000 4 0	0 E-01	0 E-01	0 E-01
00316	X	0,003 0	0,012 5	0,003 6	3,9932 E-05	1,0323 E-05	2,3023 E-05	0,001 0	0,004 4	0,001 5	1,4157 E-05	3,6304 E-06	8,6876 E-06
00316	Y	0,022 8	0,437 3	0,042 7	1,4728 E-03	7,5442 E-05	3,8926 E-04	0,008 6	0,164 3	0,016 1	5,5333 E-04	2,8446 E-05	1,464 E-04
00316	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00317	X	0,002 8	0,013 0	0,003 3	4,0869 E-05	9,6743 E-06	2,098 E-05	0,001 0	0,004 4	0,001 4	1,4205 E-05	3,4445 E-06	8,0318 E-06
00317	Y	0,022 8	0,416 8	0,039 1	1,4138 E-03	7,5464 E-05	4,0067 E-04	0,008 6	0,156 6	0,014 7	5,3117 E-04	2,8456 E-05	1,5067 E-04
00317	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00318	X	0,002 6	0,013 4	0,003 0	4,1631 E-05	9,0353 E-06	1,7596 E-05	0,001 0	0,004 5	0,001 3	1,4219 E-05	3,2649 E-06	6,9131 E-06
00318	Y	0,022 7	0,395 7	0,035 6	1,3438 E-03	7,5481 E-05	4,0037 E-04	0,008 6	0,148 6	0,013 4	5,0482 E-04	2,8462 E-05	1,5054 E-04
00318	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00319	X	0,002 5	0,013 7	0,002 8	4,1799 E-05	8,551 E-06	1,4346 E-05	0,000 9	0,004 6	0,001 2	1,4106 E-05	3,1349 E-06	5,8875 E-06
00319	Y	0,022 7	0,374 1	0,032 0	1,2739 E-03	7,5448 E-05	4,1374 E-04	0,008 6	0,140 5	0,012 1	4,7853 E-04	2,8452 E-05	1,5556 E-04
00319	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00320	X	0,002 3	0,013 8	0,002 7	4,1824 E-05	7,8087 E-06	1,1097 E-05	0,000 9	0,004 6	0,001 1	1,4 E-05	2,9408 E-06	4,8041 E-06
00320	Y	0,022 7	0,352 6	0,028 4	1,2153 E-03	7,5557 E-05	4,1589 E-04	0,008 6	0,132 5	0,010 7	4,565 E-04	2,8492 E-05	1,5636 E-04
00320	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00321	X	0,002 2	0,013 7	0,002 5	4,1231 E-05	7,1871 E-06	9,3305 E-06	0,000 8	0,004 5	0,001 0	1,3712 E-05	2,7857 E-06	3,9633 E-06
00321	Y	0,022 7	0,331 0	0,024 8	1,1474 E-03	7,5673 E-05	4,0377 E-04	0,008 6	0,124 3	0,009 3	4,3098 E-04	2,8532 E-05	1,5181 E-04
00321	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00322	X	0,002 1	0,013 3	0,002 3	4,0199 E-05	6,6095 E-06	1,205 E-05	0,000 8	0,004 4	0,000 9	1,3313 E-05	2,6605 E-06	4,3818 E-06
00322	Y	0,022 7	0,309 8	0,021 2	1,0852 E-03	7,585 E-05	4,0267 E-04	0,008 6	0,116 4	0,008 0	4,0756 E-04	2,8595 E-05	1,514 E-04
00322	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00323	X	0,002 0	0,012 7	0,002 2	3,9377 E-05	6,2602 E-06	1,6914 E-05	0,000 8	0,004 1	0,000 8	1,3003 E-05	2,6136 E-06	5,6506 E-06
00323	Y	0,022 7	0,289 4	0,017 6	1,0361 E-03	7,6172 E-05	3,919 E-04	0,008 6	0,108 7	0,006 6	3,8911 E-04	2,871 E-05	1,4736 E-04
00323	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00324	X	0,001 9	0,011 7	0,001 9	3,8248 E-05	6,2798 E-06	2,164 E-05	0,000 8	0,003 8	0,000 7	1,2598 E-05	2,6425 E-06	7,0525 E-06
00324	Y	0,022 7	0,269 5	0,013 9	9,8148 E-04	7,6336 E-05	3,6722 E-04	0,008 6	0,101 2	0,005 2	3,6858 E-04	2,8767 E-05	1,3809 E-04
00324	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00325	X	0,001 9	0,010 5	0,001 7	3,7775 E-05	6,4147 E-06	2,5451 E-05	0,000 8	0,003 4	0,000 6	1,2412 E-05	2,6971 E-06	8,2532 E-06
00325	Y	0,022 7	0,251 0	0,010 3	9,3749 E-04	7,6524 E-05	3,5078 E-04	0,008 6	0,094 3	0,003 9	3,5205 E-04	2,8833 E-05	1,3192 E-04
00325	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00326	X	0,001 9	0,009 1	0,001 5	3,711 E-05	6,5069 E-06	2,7778 E-05	0,000 8	0,003 0	0,000 5	1,2182 E-05	2,7297 E-06	9,0035 E-06
00326	Y	0,022 7	0,233 7	0,006 6	9,096 E-04	7,6643 E-05	3,3341 E-04	0,008 6	0,087 8	0,002 5	3,4156 E-04	2,8876 E-05	1,2539 E-04
00326	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00327	X	0,001 9	0,007 8	0,001 3	3,6626 E-05	6,2901 E-06	2,8371 E-05	0,000 8	0,002 6	0,000 5	1,2011 E-05	2,6477 E-06	9,1997 E-06
00327	Y	0,022 7	0,217 5	0,002 9	8,8185 E-04	7,6486 E-05	3,1296 E-04	0,008 5	0,081 7	0,001 1	3,3113 E-04	2,8819 E-05	1,177 E-04
00327	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00328	X	0,001 6	0,004 8	0,001 3	3,6086 E-05	6,2212 E-06	2,8497 E-05	0,000 7	0,001 6	0,000 4	1,1831 E-05	2,5957 E-06	9,2439 E-06
00328	Y	0,019 4	0,165 0	0,000 9	8,6517 E-04	7,6229 E-05	3,0259 E-04	0,007 3	0,061 9	0,000 3	3,2486 E-04	2,8725 E-05	1,138 E-04
00328	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00329	X	0,001 3	0,003 3	0,001 3	3,4736 E-05	6,2307 E-06	2,7955 E-05	0,000 5	0,001 1	0,000 4	1,139 E-05	2,5926 E-06	9,0737 E-06
00329	Y	0,016	0,128	0,000	8,3641 E-04	7,6178 E-05	2,8234 E-04	0,006	0,048	0,000	3,1404 E-04	2,8706 E-05	1,0618 E-04

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00329	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00330	X	0,001 0	0,001 9	0,001 2	3,1892 E-05	6,5322 E-06	2,7736 E-05	0,000 4	0,000 7	0,000 4	1,0466 E-05	2,6361 E-06	9,0088 E-06
00330	Y	0,012 9	0,093 6	0,000 9	7,8467 E-04	7,6019 E-05	2,6812 E-04	0,004 8	0,035 1	0,000 3	2,946 E-04	2,8648 E-05	1,0083 E-04
00330	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00331	X	0,000 8	0,000 8	0,001 1	2,6299 E-05	6,238 E-06	2,4653 E-05	0,000 3	0,000 3	0,000 4	8,6645 E-06	2,5936 E-06	8,0169 E-06
00331	Y	0,009 6	0,061 7	0,000 9	7,063 E-04	7,6312 E-05	2,2776 E-04	0,003 6	0,023 2	0,000 3	2,6515 E-04	2,8754 E-05	8,5648 E-05
00331	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00332	X	0,000 5	0,000 7	0,000 8	1,7072 E-05	6,3176 E-06	2,0798 E-05	0,000 2	0,000 3	0,000 3	5,7198 E-06	2,6434 E-06	6,7684 E-06
00332	Y	0,006 3	0,033 8	0,000 9	5,8996 E-04	7,7908 E-05	1,8685 E-04	0,002 4	0,012 7	0,000 4	2,2142 E-04	2,935 E-05	7,0258 E-05
00332	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00333	X	0,000 3	0,000 9	0,000 4	4,7919 E-06	6,9725 E-06	1,5189 E-05	0,000 1	0,000 3	0,000 1	2,1098 E-06	2,889 E-06	4,9531 E-06
00333	Y	0,002 9	0,012 0	0,000 9	4,0985 E-04	7,6383 E-05	1,1308 E-04	0,001 1	0,004 5	0,000 3	1,5375 E-04	2,8785 E-05	4,253 E-05
00333	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00334	X	0,000 0	0,000 0	0,001 3	3,4053 E-05	1,0045 E-05	5,6752 E-08	0,000 0	0,000 0	0,000 4	1,1395 E-05	4,0581 E-06	1,8493 E-08
00334	Y	0,000 0	0,000 0	0,010 6	3,1653 E-04	1,6655 E-04	7,5478 E-07	0,000 0	0,000 0	0,004 0	1,1852 E-04	6,2673 E-05	2,8358 E-07
00334	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00335	X	0,000 0	0,000 0	0,001 3	7,025 E-06	7,6323 E-06	4,1905 E-08	0,000 0	0,000 0	0,000 5	2,8557 E-06	3,2192 E-06	1,3806 E-08
00335	Y	0,000 0	0,000 0	0,018 2	4,6859 E-04	1,4566 E-04	3,0811 E-07	0,000 0	0,000 0	0,006 8	1,7575 E-04	5,4846 E-05	1,158 E-07
00335	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00336	X	0,000 0	0,000 0	0,001 5	4,04 E-05	8,2711 E-06	6,8675 E-08	0,000 0	0,000 0	0,000 6	1,3237 E-05	3,2575 E-06	2,241 E-08
00336	Y	0,000 0	0,000 0	0,025 0	5,9034 E-04	1,3636 E-04	3,4451 E-07	0,000 0	0,000 0	0,009 4	2,2169 E-04	5,1364 E-05	1,2974 E-07
00336	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00337	X	0,000 0	0,000 0	0,001 6	6,6674 E-05	1,0707 E-05	7,6692 E-08	0,000 0	0,000 0	0,000 6	2,1807 E-05	3,8558 E-06	2,4916 E-08
00337	Y	0,000 0	0,000 0	0,031 5	7,001 E-04	1,2965 E-04	4,9062 E-07	0,000 0	0,000 0	0,011 8	2,6305 E-04	4,8863 E-05	1,8469 E-07
00337	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00338	X	0,000 0	0,000 0	0,001 8	7,5023 E-05	9,3322 E-06	7,0517 E-08	0,000 0	0,000 0	0,000 8	2,4487 E-05	3,4798 E-06	2,3059 E-08
00338	Y	0,000 0	0,000 0	0,037 7	8,058 E-04	1,2697 E-04	3,25 E-07	0,000 0	0,000 0	0,014 2	3,0281 E-04	4,7846 E-05	1,2242 E-07
00338	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00339	X	0,000 0	0,000 0	0,002 1	7,3048 E-05	8,2152 E-06	3,2761 E-08	0,000 0	0,000 0	0,000 9	2,3794 E-05	3,198 E-06	1,1647 E-08
00339	Y	0,000 0	0,000 0	0,043 8	9,0814 E-04	1,243 E-04	3,9468 E-07	0,000 0	0,000 0	0,016 5	3,4126 E-04	4,6831 E-05	1,482 E-07
00339	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00340	X	0,000 0	0,000 0	0,002 4	6,795 E-05	7,7137 E-06	1,7308 E-08	0,000 0	0,000 0	0,001 0	2,2115 E-05	3,0773 E-06	6,3827 E-09
00340	Y	0,000 0	0,000 0	0,049 7	1,0043 E-03	1,2106 E-04	2,9412 E-07	0,000 0	0,000 0	0,018 7	3,7738 E-04	4,5605 E-05	1,1049 E-07
00340	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00341	X	0,000 0	0,000 0	0,002 8	6,205 E-05	7,6244 E-06	9,544 E-09	0,000 0	0,000 0	0,001 2	2,0229 E-05	3,0498 E-06	3,9845 E-09
00341	Y	0,000 0	0,000 0	0,055 5	1,0946 E-03	1,1909 E-04	3,1246 E-07	0,000 0	0,000 0	0,020 9	4,1131 E-04	4,4863 E-05	1,1743 E-07
00341	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00342	X	0,000 0	0,000 0	0,003 1	5,6498 E-05	7,7683 E-06	2,4345 E-08	0,000 0	0,000 0	0,001 3	1,852 E-05	3,07 E-06	8,818 E-09
00342	Y	0,000 0	0,000 0	0,061 2	1,1805 E-03	1,1686 E-04	3,3577 E-07	0,000 0	0,000 0	0,023 0	4,4355 E-04	4,4024 E-05	1,2616 E-07
00342	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00343	X	0,000 0	0,000 0	0,003 5	5,1812 E-05	8,1315 E-06	2,1153 E-08	0,000 0	0,000 0	0,001 5	1,7162 E-05	3,1469 E-06	7,7433 E-09
00343	Y	0,000 0	0,000 0	0,066	1,2616 E-03	1,1473 E-04	3,0873 E-07	0,000 0	0,000 0	0,025	4,7405 E-04	4,3225 E-05	1,1603 E-07

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]
00343	Z	0,000 0	0,000 0	0,000 8 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 1 0	0 E-01	0 E-01	0 E-01
00344	X	0,000 0	0,000 0	0,003 9	4,7935 E-05	8,5026 E-06	2,3609 E-08	0,000 0	0,000 0	0,001 6	1,6137 E-05	3,2299 E-06	8,5933 E-09
00344	Y	0,000 0	0,000 0	0,072 2	1,3385 E-03	1,1264 E-04	3,2131 E-07	0,000 0	0,000 0	0,027 2	5,0293 E-04	4,2442 E-05	1,2077 E-07
00344	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00345	X	0,000 0	0,000 0	0,004 2	4,4634 E-05	8,9717 E-06	1,2135 E-08	0,000 0	0,000 0	0,001 7	1,5374 E-05	3,3422 E-06	4,5039 E-09
00345	Y	0,000 0	0,000 0	0,077 6	1,4115 E-03	1,1075 E-04	1,8594 E-07	0,000 0	0,000 0	0,029 2	5,3039 E-04	4,1728 E-05	6,9918 E-08
00345	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00346	X	0,000 0	0,000 0	0,004 6	4,1998 E-05	9,4793 E-06	2,1027 E-08	0,000 0	0,000 0	0,001 9	1,4895 E-05	3,4737 E-06	7,6902 E-09
00346	Y	0,000 0	0,000 0	0,082 9	1,481 E-03	1,0923 E-04	2,7309 E-07	0,000 0	0,000 0	0,031 2	5,5651 E-04	4,1157 E-05	1,027 E-07
00346	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00347	X	0,000 0	0,000 0	0,005 0	3,9959 E-05	9,9613 E-06	2,2011 E-08	0,000 0	0,000 0	0,002 0	1,467 E-05	3,6009 E-06	8,0254 E-09
00347	Y	0,000 0	0,000 0	0,088 0	1,547 E-03	1,0728 E-04	2,7101 E-07	0,000 0	0,000 0	0,033 1	5,8134 E-04	4,0423 E-05	1,0193 E-07
00347	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00348	X	0,000 0	0,000 0	0,005 5	3,8551 E-05	1,0462 E-05	1,8789 E-08	0,000 0	0,000 0	0,002 2	1,4691 E-05	3,7361 E-06	6,9167 E-09
00348	Y	0,000 0	0,000 0	0,093 1	1,6093 E-03	1,0562 E-04	2,3858 E-07	0,000 0	0,000 0	0,035 1	6,0477 E-04	3,9797 E-05	8,9777 E-08
00348	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00349	X	0,000 0	0,000 0	0,005 9	3,7789 E-05	1,0979 E-05	1,4414 E-08	0,000 0	0,000 0	0,002 4	1,4944 E-05	3,8812 E-06	5,2566 E-09
00349	Y	0,000 0	0,000 0	0,098 1	1,6679 E-03	1,0398 E-04	1,6349 E-07	0,000 0	0,000 0	0,036 9	6,2683 E-04	3,9177 E-05	6,1523 E-08
00349	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00350	X	0,000 0	0,000 0	0,006 4	3,7664 E-05	1,1514 E-05	2,0607 E-08	0,000 0	0,000 0	0,002 5	1,5402 E-05	4,0347 E-06	7,5343 E-09
00350	Y	0,000 0	0,000 0	0,103 0	1,7232 E-03	1,02 E-04	2,2431 E-07	0,000 0	0,000 0	0,038 8	6,4764 E-04	3,843 E-05	8,4447 E-08
00350	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00351	X	0,000 0	0,000 0	0,006 9	3,8184 E-05	1,1996 E-05	1,7987 E-08	0,000 0	0,000 0	0,002 7	1,6046 E-05	4,1742 E-06	6,5667 E-09
00351	Y	0,000 0	0,000 0	0,107 8	1,7745 E-03	1,0055 E-04	1,8585 E-07	0,000 0	0,000 0	0,040 6	6,6698 E-04	3,788 E-05	6,9998 E-08
00351	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00352	X	0,000 0	0,000 0	0,007 4	3,9302 E-05	1,2505 E-05	2,1545 E-08	0,000 0	0,000 0	0,002 9	1,6849 E-05	4,3248 E-06	7,8521 E-09
00352	Y	0,000 0	0,000 0	0,112 5	1,8221 E-03	9,8688 E-05	2,03 E-07	0,000 0	0,000 0	0,042 4	6,8491 E-04	3,7175 E-05	7,6475 E-08
00352	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00353	X	0,000 0	0,000 0	0,008 0	4,0946 E-05	1,3049 E-05	1,7666 E-08	0,000 0	0,000 0	0,003 1	1,7782 E-05	4,4879 E-06	6,4115 E-09
00353	Y	0,000 0	0,000 0	0,117 1	1,8659 E-03	9,69 E-05	1,4809 E-07	0,000 0	0,000 0	0,044 1	7,0141 E-04	3,6498 E-05	5,5827 E-08
00353	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00354	X	0,000 0	0,000 0	0,008 5	4,3067 E-05	1,3541 E-05	1,6124 E-08	0,000 0	0,000 0	0,003 2	1,8827 E-05	4,6379 E-06	5,8553 E-09
00354	Y	0,000 0	0,000 0	0,121 7	1,9057 E-03	9,5415 E-05	1,369 E-07	0,000 0	0,000 0	0,045 8	7,1641 E-04	3,5934 E-05	5,1605 E-08
00354	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00355	X	0,000 0	0,000 0	0,009 1	4,5589 E-05	1,4016 E-05	2,0416 E-08	0,000 0	0,000 0	0,003 4	1,9964 E-05	4,7837 E-06	7,3987 E-09
00355	Y	0,000 0	0,000 0	0,126 1	1,9417 E-03	9,352 E-05	1,4437 E-07	0,000 0	0,000 0	0,047 5	7,3002 E-04	3,5214 E-05	5,4472 E-08
00355	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00356	X	0,000 0	0,000 0	0,009 7	4,8447 E-05	1,4536 E-05	1,7953 E-08	0,000 0	0,000 0	0,003 6	2,1173 E-05	4,9452 E-06	6,4559 E-09
00356	Y	0,000 0	0,000 0	0,130 5	1,9737 E-03	9,2043 E-05	1,0886 E-07	0,000 0	0,000 0	0,049 1	7,4208 E-04	3,4651 E-05	4,1103 E-08
00356	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00357	X	0,000 0	0,000 0	0,010 4	5,1589 E-05	1,5004 E-05	2,3784 E-08	0,000 0	0,000 0	0,003 9	2,2444 E-05	5,0923 E-06	8,5411 E-09
00357	Y	0,000 0	0,000 0	0,134	2,0015 E-03	9,031 E-05	1,3137 E-07	0,000 0	0,000 0	0,050	7,5261 E-04	3,3992 E-05	4,9623 E-08

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00357	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00358	X	0,000 0	0,000 0	0,011 1	5,4977 E-05	1,5457 E-05	1,6178 E-08	0,000 0	0,000 0	0,004 1	2,3767 E-05	5,2354 E-06	5,8082 E-09
00358	Y	0,000 0	0,000 0	0,138 9	2,0252 E-03	8,859 E-05	7,3129 E-08	0,000 0	0,000 0	0,052 3	7,6157 E-04	3,3336 E-05	2,7654 E-08
00358	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00359	X	0,000 0	0,000 0	0,011 7	5,8561 E-05	1,5926 E-05	1,6313 E-08	0,000 0	0,000 0	0,004 3	2,513 E-05	5,3853 E-06	5,7995 E-09
00359	Y	0,000 0	0,000 0	0,143 0	2,0447 E-03	8,7383 E-05	6,266 E-08	0,000 0	0,000 0	0,053 9	7,6898 E-04	3,2872 E-05	2,3713 E-08
00359	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00360	X	0,000 0	0,000 0	0,012 5	6,2321 E-05	1,6365 E-05	2,3885 E-08	0,000 0	0,000 0	0,004 5	2,6531 E-05	5,5265 E-06	8,4577 E-09
00360	Y	0,000 0	0,000 0	0,147 0	2,0604 E-03	8,5545 E-05	6,4078 E-08	0,000 0	0,000 0	0,055 4	7,7491 E-04	3,2171 E-05	2,4281 E-08
00360	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00361	X	0,000 0	0,000 0	0,013 2	6,6252 E-05	1,6769 E-05	1,7661 E-08	0,000 0	0,000 0	0,004 8	2,7967 E-05	5,6575 E-06	6,2691 E-09
00361	Y	0,000 0	0,000 0	0,151 0	2,0716 E-03	8,4149 E-05	4,1108 E-08	0,000 0	0,000 0	0,056 9	7,792 E-04	3,1636 E-05	1,5573 E-08
00361	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00362	X	0,000 0	0,000 0	0,014 0	7,0315 E-05	1,7121 E-05	2,3484 E-08	0,000 0	0,000 0	0,005 0	2,9428 E-05	5,7727 E-06	8,2178 E-09
00362	Y	0,000 0	0,000 0	0,154 9	2,0786 E-03	8,2821 E-05	3,1923 E-08	0,000 0	0,000 0	0,058 3	7,819 E-04	3,1123 E-05	1,2075 E-08
00362	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00363	X	0,000 0	0,000 0	0,014 7	7,4484 E-05	1,7556 E-05	1,7661 E-08	0,000 0	0,000 0	0,005 3	3,0906 E-05	5,9151 E-06	6,15 E-09
00363	Y	0,000 0	0,000 0	0,158 6	2,0813 E-03	8,1209 E-05	1,7027 E-08	0,000 0	0,000 0	0,059 7	7,8299 E-04	3,0506 E-05	6,1218 E-09
00363	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00364	X	0,000 0	0,000 0	0,015 5	7,8809 E-05	1,7891 E-05	1,673 E-08	0,000 0	0,000 0	0,005 5	3,2419 E-05	6,0263 E-06	5,8575 E-09
00364	Y	0,000 0	0,000 0	0,162 4	2,0799 E-03	8,0103 E-05	1,7519 E-08	0,000 0	0,000 0	0,061 1	7,8249 E-04	3,0078 E-05	6,3088 E-09
00364	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00365	X	0,000 0	0,000 0	0,016 3	8,3263 E-05	1,8068 E-05	2,5881 E-08	0,000 0	0,000 0	0,005 8	3,3957 E-05	6,0869 E-06	8,8892 E-09
00365	Y	0,000 0	0,000 0	0,166 0	2,0743 E-03	7,8706 E-05	3,9581 E-08	0,000 0	0,000 0	0,062 5	7,8047 E-04	2,9538 E-05	1,4513 E-08
00365	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00366	X	0,000 0	0,000 0	0,017 2	8,7816 E-05	1,841 E-05	1,8776 E-08	0,000 0	0,000 0	0,006 1	3,5512 E-05	6,2015 E-06	6,4896 E-09
00366	Y	0,000 0	0,000 0	0,169 6	2,0644 E-03	7,7528 E-05	4,6542 E-08	0,000 0	0,000 0	0,063 8	7,768 E-04	2,9082 E-05	1,718 E-08
00366	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00367	X	0,000 0	0,000 0	0,018 0	9,2487 E-05	1,8705 E-05	2,3588 E-08	0,000 0	0,000 0	0,006 3	3,7089 E-05	6,3012 E-06	8,0636 E-09
00367	Y	0,000 0	0,000 0	0,173 1	2,0502 E-03	7,6318 E-05	6,8098 E-08	0,000 0	0,000 0	0,065 2	7,7153 E-04	2,8614 E-05	2,5285 E-08
00367	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00368	X	0,000 0	0,000 0	0,018 9	9,7358 E-05	1,8667 E-05	1,9269 E-08	0,000 0	0,000 0	0,006 6	3,8713 E-05	6,2927 E-06	6,5096 E-09
00368	Y	0,000 0	0,000 0	0,176 6	2,0317 E-03	7,4997 E-05	6,4415 E-08	0,000 0	0,000 0	0,066 5	7,6463 E-04	2,8102 E-05	2,4028 E-08
00368	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00369	X	0,000 0	0,000 0	0,019 7	1,0228 E-04	1,8866 E-05	1,8648 E-08	0,000 0	0,000 0	0,006 9	4,0339 E-05	6,3619 E-06	6,3517 E-09
00369	Y	0,000 0	0,000 0	0,179 9	2,009 E-03	7,4135 E-05	8,6278 E-08	0,000 0	0,000 0	0,067 7	7,5613 E-04	2,7763 E-05	3,2179 E-08
00369	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00370	X	0,000 0	0,000 0	0,020 6	1,0746 E-04	1,8923 E-05	2,71 E-08	0,000 0	0,000 0	0,007 2	4,203 E-05	6,385 E-06	9,0884 E-09
00370	Y	0,000 0	0,000 0	0,183 3	1,9822 E-03	7,2825 E-05	1,2291 E-07	0,000 0	0,000 0	0,069 0	7,461 E-04	2,7254 E-05	4,5984 E-08
00370	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00371	X	0,000 0	0,000 0	0,021 5	1,1278 E-04	1,8813 E-05	2,8534 E-08	0,000 0	0,000 0	0,007 5	4,375 E-05	6,3531 E-06	9,5402 E-09
00371	Y	0,000 0	0,000 0	0,186	1,9508 E-03	7,1615 E-05	1,4307 E-07	0,000 0	0,000 0	0,070	7,3436 E-04	2,6784 E-05	5,3568 E-08

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
00371	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00372	X	0,000 0	0,000 0	0,022 3	1,1829 E-04	1,8695 E-05	1,2191 E-08	0,000 0	0,000 0	0,007 7	4,5516 E-05	6,3193 E-06	4,0998 E-09
00372	Y	0,000 0	0,000 0	0,189 7	1,9151 E-03	7,0844 E-05	8,5164 E-08	0,000 0	0,000 0	0,071 4	7,2096 E-04	2,6478 E-05	3,1873 E-08
00372	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00373	X	0,000 0	0,000 0	0,023 2	1,2438 E-04	1,833 E-05	3,0464 E-08	0,000 0	0,000 0	0,008 0	4,7447 E-05	6,204 E-06	1,0093 E-08
00373	Y	0,000 0	0,000 0	0,192 9	1,8749 E-03	6,9281 E-05	1,7683 E-07	0,000 0	0,000 0	0,072 6	7,0587 E-04	2,5873 E-05	6,6336 E-08
00373	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00374	X	0,000 0	0,000 0	0,024 0	1,3067 E-04	1,8151 E-05	2,8016 E-08	0,000 0	0,000 0	0,008 3	4,9429 E-05	6,1501 E-06	9,2624 E-09
00374	Y	0,000 0	0,000 0	0,196 0	1,83 E-03	6,7966 E-05	1,8368 E-07	0,000 0	0,000 0	0,073 7	6,89 E-04	2,5362 E-05	6,8923 E-08
00374	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00375	X	0,000 0	0,000 0	0,024 9	1,377 E-04	1,7592 E-05	3,0703 E-08	0,000 0	0,000 0	0,008 6	5,1625 E-05	5,9707 E-06	1,0124 E-08
00375	Y	0,000 0	0,000 0	0,199 0	1,7796 E-03	6,6123 E-05	1,9982 E-07	0,000 0	0,000 0	0,074 8	6,7009 E-04	2,4652 E-05	7,5021 E-08
00375	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00376	X	0,000 0	0,000 0	0,025 7	1,4582 E-04	1,7394 E-05	1,9644 E-08	0,000 0	0,000 0	0,008 9	5,4155 E-05	5,91 E-06	6,456 E-09
00376	Y	0,000 0	0,000 0	0,201 9	1,7231 E-03	6,4521 E-05	2,1632 E-07	0,000 0	0,000 0	0,075 9	6,4885 E-04	2,4036 E-05	8,1198 E-08
00376	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00377	X	0,000 0	0,000 0	0,026 5	1,5411 E-04	1,8383 E-05	1,9822 E-08	0,000 0	0,000 0	0,009 1	5,6721 E-05	6,2409 E-06	6,498 E-09
00377	Y	0,000 0	0,000 0	0,204 7	1,6609 E-03	6,3412 E-05	1,8753 E-07	0,000 0	0,000 0	0,077 0	6,2548 E-04	2,3612 E-05	7,0438 E-08
00377	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00378	X	0,000 0	0,000 0	0,027 4	1,6249 E-04	2,0509 E-05	6,2786 E-08	0,000 0	0,000 0	0,009 4	5,9305 E-05	6,9477 E-06	2,0621 E-08
00378	Y	0,000 0	0,000 0	0,207 4	1,5917 E-03	6,0878 E-05	2,9337 E-07	0,000 0	0,000 0	0,078 0	5,9945 E-04	2,2663 E-05	1,1043 E-07
00378	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00379	X	0,000 0	0,000 0	0,028 4	1,676 E-04	2,437 E-05	6,2926 E-08	0,000 0	0,000 0	0,009 7	6,0831 E-05	8,2285 E-06	2,0944 E-08
00379	Y	0,000 0	0,000 0	0,210 0	1,5167 E-03	6,0437 E-05	1,6367 E-07	0,000 0	0,000 0	0,079 0	5,7127 E-04	2,2515 E-05	6,1039 E-08
00379	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00380	X	0,000 0	0,000 0	0,029 5	1,6511 E-04	2,7129 E-05	5,2584 E-08	0,000 0	0,000 0	0,010 1	5,992 E-05	9,145 E-06	1,764 E-08
00380	Y	0,000 0	0,000 0	0,212 7	1,4404 E-03	6,1743 E-05	3,1874 E-07	0,000 0	0,000 0	0,079 9	5,4267 E-04	2,3017 E-05	1,1927 E-07
00380	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00381	X	0,000 0	0,000 0	0,030 7	1,4236 E-04	2,1863 E-05	5,7676 E-08	0,000 0	0,000 0	0,010 5	5,2563 E-05	7,3991 E-06	1,9355 E-08
00381	Y	0,000 0	0,000 0	0,215 5	1,3748 E-03	6,6403 E-05	2,7058 E-07	0,000 0	0,000 0	0,081 0	5,1816 E-04	2,4733 E-05	1,0128 E-07
00381	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00382	X	0,000 0	0,000 0	0,031 6	9,7813 E-05	2,0498 E-05	1,3049 E-07	0,000 0	0,000 0	0,010 8	3,8414 E-05	6,9345 E-06	4,3307 E-08
00382	Y	0,000 0	0,000 0	0,218 5	1,3208 E-03	6,9141 E-05	2,9002 E-08	0,000 0	0,000 0	0,082 1	4,9814 E-04	2,5779 E-05	1,0269 E-08
00382	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00383	X	0,000 0	0,000 0	0,032 7	6,1436 E-05	1,4144 E-05	1,2948 E-07	0,000 0	0,000 0	0,011 2	2,6438 E-05	4,8347 E-06	4,3124 E-08
00383	Y	0,000 0	0,000 0	0,221 8	1,2802 E-03	7,4729 E-05	2,5493 E-07	0,000 0	0,000 0	0,083 3	4,8316 E-04	2,785 E-05	9,5032 E-08
00383	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00384	X	0,000 0	0,000 0	0,028 3	1,3309 E-04	3,4265 E-05	2,2879 E-07	0,000 0	0,000 0	0,009 7	4,4413 E-05	1,1281 E-05	7,6168 E-08
00384	Y	0,000 0	0,000 0	0,155 8	1,1691 E-03	6,8411 E-05	2,1551 E-07	0,000 0	0,000 0	0,058 4	4,4191 E-04	2,5099 E-05	7,9958 E-08
00384	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00385	X	0,000 0	0,000 0	0,023 2	1,6476 E-04	6,7497 E-05	9,0328 E-09	0,000 0	0,000 0	0,008 0	5,4224 E-05	2,223 E-05	3,0026 E-09
00385	Y	0,000 0	0,000 0	0,120	1,0871 E-03	5,1852 E-05	6,969 E-09	0,000 0	0,000 0	0,045	4,1113 E-04	1,8483 E-05	2,5734 E-09

Nodi - Spostamenti per effetto del sisma															
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno							
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]		
00385	Z	0,000 0	0,000 0	0,000 0	8 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	1 0	0 E-01	0 E-01	0 E-01
00386	X	0,000 0	0,000 0	0,013 6	1,3539 E-04	2,1193 E-04	5,5774 E-07	0,000 0	0,000 0	0,004 5	4,4748 E-05	7,0402 E-05	1,8485 E-07		
00386	Y	0,000 0	0,000 0	0,028 9	2,5165 E-04	4,4981 E-05	6,2998 E-08	0,000 0	0,000 0	0,010 7	9,3485 E-05	1,6971 E-05	1,8492 E-08		
00386	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01		
00387	X	0,000 0	0,000 0	0,018 1	2,2356 E-04	8,0398 E-05	1,889 E-07	0,000 0	0,000 0	0,006 0	7,3971 E-05	2,6863 E-05	6,2602 E-08		
00387	Y	0,000 0	0,000 0	0,027 2	2,804 E-04	6,2303 E-05	1,8737 E-08	0,000 0	0,000 0	0,010 1	1,0374 E-04	2,351 E-05	5,2181 E-09		
00387	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01		
00388	X	0,000 0	0,000 0	0,011 6	2,4751 E-04	2,9399 E-05	1,738 E-09	0,000 0	0,000 0	0,003 8	8,1943 E-05	9,9672 E-06	5,6712 E-10		
00388	Y	0,000 0	0,000 0	0,014 8	2,9218 E-04	7,7103 E-05	2,2243 E-08	0,000 0	0,000 0	0,005 5	1,0804 E-04	2,8877 E-05	8,3573 E-09		
00388	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01		
00389	X	0,000 0	0,000 0	0,003 8	1,8045 E-04	1,7707 E-05	1,568 E-09	0,000 0	0,000 0	0,001 2	5,9751 E-05	5,7873 E-06	5,901 E-10		
00389	Y	0,000 0	0,000 0	0,005 1	2,3466 E-04	1,0309 E-04	8,4586 E-08	0,000 0	0,000 0	0,001 9	8,69 E-05	3,8401 E-05	3,1754 E-08		
00389	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01		
00390	X	0,000 0	0,000 0	0,050 7	2,173 E-04	1,1392 E-04	5,8096 E-08	0,000 0	0,000 0	0,017 0	7,5932 E-05	3,8137 E-05	1,9255 E-08		
00390	Y	0,000 0	0,000 0	0,070 2	1,1288 E-03	3,7736 E-04	1,2513 E-08	0,000 0	0,000 0	0,026 3	4,2503 E-04	1,4102 E-04	4,8741 E-09		
00390	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01		
00391	X	0,000 0	0,000 0	0,052 0	2,5042 E-04	2,9356 E-05	1,7764 E-08	0,000 0	0,000 0	0,017 4	8,7181 E-05	9,7927 E-06	5,9371 E-09		
00391	Y	0,000 0	0,000 0	0,056 2	1,3075 E-03	3,4972 E-04	6,823 E-08	0,000 0	0,000 0	0,021 0	4,9214 E-04	1,313 E-04	2,5509 E-08		
00391	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01		
00392	X	0,000 0	0,000 0	0,049 1	2,1542 E-04	7,1393 E-05	4,1157 E-10	0,000 0	0,000 0	0,016 5	7,5984 E-05	2,3616 E-05	1,4317 E-10		
00392	Y	0,000 0	0,000 0	0,046 0	1,4249 E-03	3,1505 E-04	6,9402 E-09	0,000 0	0,000 0	0,017 2	5,3641 E-04	1,1847 E-04	2,6017 E-09		
00392	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01		
00393	X	0,000 0	0,000 0	0,045 6	1,863 E-04	6,7611 E-05	2,9034 E-09	0,000 0	0,000 0	0,015 3	6,6801 E-05	2,2392 E-05	1,0192 E-09		
00393	Y	0,000 0	0,000 0	0,040 2	1,5472 E-03	2,7726 E-04	5,588 E-08	0,000 0	0,000 0	0,015 0	5,8253 E-04	1,0423 E-04	2,095 E-08		
00393	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01		
00394	X	0,000 0	0,000 0	0,042 5	1,687 E-04	5,8326 E-05	9,7837 E-10	0,000 0	0,000 0	0,014 3	6,1247 E-05	1,9343 E-05	3,4313 E-10		
00394	Y	0,000 0	0,000 0	0,039 0	1,6238 E-03	2,4377 E-04	1,8257 E-08	0,000 0	0,000 0	0,014 6	6,1138 E-04	9,1585 E-05	6,8451 E-09		
00394	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01		
00395	X	0,000 0	0,000 0	0,039 9	1,5203 E-04	5,0289 E-05	6,1938 E-10	0,000 0	0,000 0	0,013 4	5,6021 E-05	1,6697 E-05	2,0382 E-10		
00395	Y	0,000 0	0,000 0	0,041 2	1,6977 E-03	2,2197 E-04	4,9667 E-09	0,000 0	0,000 0	0,015 4	6,3923 E-04	8,3346 E-05	1,8647 E-09		
00395	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01		
00396	X	0,000 0	0,000 0	0,037 6	1,3866 E-04	4,3874 E-05	7,8801 E-09	0,000 0	0,000 0	0,012 7	5,1857 E-05	1,4586 E-05	2,5962 E-09		
00396	Y	0,000 0	0,000 0	0,045 6	1,765 E-03	2,0258 E-04	6,216 E-08	0,000 0	0,000 0	0,017 1	6,6455 E-04	7,6022 E-05	2,3333 E-08		
00396	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01		
00397	X	0,000 0	0,000 0	0,035 6	1,3066 E-04	3,984 E-05	5,1304 E-10	0,000 0	0,000 0	0,012 0	4,9341 E-05	1,326 E-05	1,7026 E-10		
00397	Y	0,000 0	0,000 0	0,051 1	1,8126 E-03	1,8736 E-04	2,7159 E-09	0,000 0	0,000 0	0,019 2	6,8245 E-04	7,0278 E-05	1,0186 E-09		
00397	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01		
00398	X	0,000 0	0,000 0	0,033 7	1,2294 E-04	3,7484 E-05	1,1805 E-09	0,000 0	0,000 0	0,011 4	4,6921 E-05	1,2484 E-05	3,8929 E-10		
00398	Y	0,000 0	0,000 0	0,057 2	1,8596 E-03	1,7613 E-04	8,3885 E-09	0,000 0	0,000 0	0,021 5	7,0008 E-04	6,6045 E-05	3,1488 E-09		
00398	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01		
00399	X	0,000 0	0,000 0	0,031 9	1,1643 E-04	3,5795 E-05	4,6215 E-10	0,000 0	0,000 0	0,010 8	4,4875 E-05	1,1931 E-05	1,5737 E-10		
00399	Y	0,000 0	0,000 0	0,063	1,9033 E-03	1,6384 E-04	4,9928 E-10	0,000 0	0,000 0	0,023	7,1651 E-04	6,1419 E-05	1,8278 E-10		

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
00399	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00400	X	0,000 0	0,000 0	0,030 2	1,1077 E-04	3,4817 E-05	1,5105 E-10	0,000 0	0,000 0	0,010 2	4,3052 E-05	1,1611 E-05	5,0561 E-11
00400	Y	0,000 0	0,000 0	0,069 8	1,9357 E-03	1,5366 E-04	9,7104 E-10	0,000 0	0,000 0	0,026 2	7,2864 E-04	5,759 E-05	3,6359 E-10
00400	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00401	X	0,000 0	0,000 0	0,028 5	1,0542 E-04	3,4075 E-05	7,1392 E-09	0,000 0	0,000 0	0,009 7	4,1337 E-05	1,1369 E-05	2,3993 E-09
00401	Y	0,000 0	0,000 0	0,075 9	1,9697 E-03	1,4353 E-04	3,4841 E-08	0,000 0	0,000 0	0,028 5	7,4137 E-04	5,3783 E-05	1,303 E-08
00401	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00402	X	0,000 0	0,000 0	0,026 9	1,0022 E-04	3,3318 E-05	6,6194 E-10	0,000 0	0,000 0	0,009 1	3,9631 E-05	1,1122 E-05	2,2252 E-10
00402	Y	0,000 0	0,000 0	0,081 7	1,9927 E-03	1,3338 E-04	2,9973 E-09	0,000 0	0,000 0	0,030 7	7,4999 E-04	4,9969 E-05	1,1207 E-09
00402	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00403	X	0,000 0	0,000 0	0,025 3	9,5334 E-05	3,2637 E-05	1,4385 E-09	0,000 0	0,000 0	0,008 6	3,8018 E-05	1,0898 E-05	4,926 E-10
00403	Y	0,000 0	0,000 0	0,087 3	2,015 E-03	1,2485 E-04	3,6816 E-09	0,000 0	0,000 0	0,032 8	7,5831 E-04	4,6767 E-05	1,3642 E-09
00403	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00404	X	0,000 0	0,000 0	0,023 7	9,0731 E-05	3,2088 E-05	4,6595 E-09	0,000 0	0,000 0	0,008 1	3,6489 E-05	1,0719 E-05	1,5949 E-09
00404	Y	0,000 0	0,000 0	0,092 5	2,0359 E-03	1,1458 E-04	1,3054 E-08	0,000 0	0,000 0	0,034 7	7,6613 E-04	4,2912 E-05	4,8431 E-09
00404	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00405	X	0,000 0	0,000 0	0,022 2	8,6073 E-05	3,1456 E-05	6,1986 E-10	0,000 0	0,000 0	0,007 6	3,4908 E-05	1,0512 E-05	2,1244 E-10
00405	Y	0,000 0	0,000 0	0,097 3	2,0466 E-03	1,0539 E-04	1,652 E-09	0,000 0	0,000 0	0,036 5	7,7007 E-04	3,9463 E-05	6,123 E-10
00405	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00406	X	0,000 0	0,000 0	0,020 7	8,1711 E-05	3,09 E-05	5,954 E-09	0,000 0	0,000 0	0,007 0	3,3424 E-05	1,0331 E-05	2,0572 E-09
00406	Y	0,000 0	0,000 0	0,101 8	2,059 E-03	9,5975 E-05	1,0836 E-08	0,000 0	0,000 0	0,038 2	7,7469 E-04	3,5932 E-05	3,976 E-09
00406	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00407	X	0,000 0	0,000 0	0,019 2	7,7288 E-05	3,0268 E-05	8,681 E-10	0,000 0	0,000 0	0,006 6	3,1887 E-05	1,0124 E-05	3 E-10
00407	Y	0,000 0	0,000 0	0,105 9	2,0608 E-03	8,6117 E-05	1,5344 E-09	0,000 0	0,000 0	0,039 7	7,7532 E-04	3,2234 E-05	5,6254 E-10
00407	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00408	X	0,000 0	0,000 0	0,017 8	7,3105 E-05	2,9596 E-05	1,2728 E-09	0,000 0	0,000 0	0,006 1	3,042 E-05	9,9014 E-06	4,4725 E-10
00408	Y	0,000 0	0,000 0	0,109 5	2,0619 E-03	7,794 E-05	1,876 E-09	0,000 0	0,000 0	0,041 1	7,7568 E-04	2,917 E-05	7,0895 E-10
00408	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00409	X	0,000 0	0,000 0	0,016 3	6,9133 E-05	2,8999 E-05	4,9887 E-09	0,000 0	0,000 0	0,005 6	2,9012 E-05	9,7062 E-06	1,7521 E-09
00409	Y	0,000 0	0,000 0	0,112 8	2,0621 E-03	6,8049 E-05	6,9872 E-09	0,000 0	0,000 0	0,042 3	7,7567 E-04	2,5463 E-05	2,6374 E-09
00409	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00410	X	0,000 0	0,000 0	0,015 0	6,513 E-05	2,8346 E-05	7,2287 E-10	0,000 0	0,000 0	0,005 2	2,7562 E-05	9,4913 E-06	2,5471 E-10
00410	Y	0,000 0	0,000 0	0,115 6	2,0516 E-03	5,9128 E-05	1,3366 E-09	0,000 0	0,000 0	0,043 4	7,7169 E-04	2,2121 E-05	5,0637 E-10
00410	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00411	X	0,000 0	0,000 0	0,013 6	6,1393 E-05	2,7749 E-05	5,3298 E-09	0,000 0	0,000 0	0,004 7	2,6194 E-05	9,2951 E-06	1,8875 E-09
00411	Y	0,000 0	0,000 0	0,118 0	2,0432 E-03	5,0237 E-05	1,3865 E-08	0,000 0	0,000 0	0,044 3	7,6847 E-04	1,8791 E-05	5,2545 E-09
00411	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00412	X	0,000 0	0,000 0	0,012 3	5,7686 E-05	2,7091 E-05	1,0677 E-09	0,000 0	0,000 0	0,004 3	2,4804 E-05	9,0794 E-06	3,7805 E-10
00412	Y	0,000 0	0,000 0	0,119 9	2,0243 E-03	4,0953 E-05	2,745 E-09	0,000 0	0,000 0	0,045 0	7,6127 E-04	1,5317 E-05	1,0403 E-09
00412	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00413	X	0,000 0	0,000 0	0,011 1	5,4233 E-05	2,6404 E-05	1,0427 E-09	0,000 0	0,000 0	0,003 9	2,3481 E-05	8,8515 E-06	3,7445 E-10
00413	Y	0,000	0,000	0,121	2,0045 E-03	3,3592 E-05	5,6344 E-09	0,000	0,000	0,045	7,538 E-04	1,2566 E-05	2,1286 E-09

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00413	Z	0,000 0	0,000 0	0,000 4 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 6 0	0 E-01	0 E-01	0 E-01
00414	X	0,000 0	0,000 0	0,009 8	5,1026 E-05	2,58 E-05	5,2075 E-09	0,000 0	0,000 0	0,003 5	2,2219 E-05	8,6534 E-06	1,8699 E-09
00414	Y	0,000 0	0,000 0	0,122 6	1,9841 E-03	2,5195 E-05	2,7985 E-08	0,000 0	0,000 0	0,046 0	7,4606 E-04	9,4317 E-06	1,0573 E-08
00414	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00415	X	0,000 0	0,000 0	0,008 7	4,7962 E-05	2,5159 E-05	6,8473 E-10	0,000 0	0,000 0	0,003 1	2,0967 E-05	8,4424 E-06	2,4663 E-10
00415	Y	0,000 0	0,000 0	0,123 2	1,9532 E-03	1,8584 E-05	4,2027 E-09	0,000 0	0,000 0	0,046 2	7,3439 E-04	6,9742 E-06	1,5867 E-09
00415	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00416	X	0,000 0	0,000 0	0,007 5	4,5255 E-05	2,455 E-05	4,6269 E-09	0,000 0	0,000 0	0,002 7	1,9809 E-05	8,2421 E-06	1,6702 E-09
00416	Y	0,000 0	0,000 0	0,123 5	1,9244 E-03	1,4561 E-05	3,0852 E-08	0,000 0	0,000 0	0,046 3	7,2349 E-04	5,4959 E-06	1,1643 E-08
00416	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00417	X	0,000 0	0,000 0	0,006 4	4,2812 E-05	2,3917 E-05	1,174 E-09	0,000 0	0,000 0	0,002 3	1,8691 E-05	8,0346 E-06	4,2363 E-10
00417	Y	0,000 0	0,000 0	0,123 4	1,8853 E-03	1,5434 E-05	7,7042 E-09	0,000 0	0,000 0	0,046 3	7,0878 E-04	5,8423 E-06	2,9077 E-09
00417	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00418	X	0,000 0	0,000 0	0,005 4	4,08 E-05	2,3279 E-05	7,6831 E-10	0,000 0	0,000 0	0,002 0	1,7681 E-05	7,8237 E-06	2,7971 E-10
00418	Y	0,000 0	0,000 0	0,122 8	1,8456 E-03	1,9432 E-05	7,1487 E-09	0,000 0	0,000 0	0,046 0	6,9379 E-04	7,3371 E-06	2,6935 E-09
00418	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00419	X	0,000 0	0,000 0	0,004 4	3,9266 E-05	2,2685 E-05	5,3142 E-09	0,000 0	0,000 0	0,001 7	1,6788 E-05	7,6291 E-06	1,935 E-09
00419	Y	0,000 0	0,000 0	0,121 9	1,8053 E-03	2,6344 E-05	4,9728 E-08	0,000 0	0,000 0	0,045 7	6,7861 E-04	9,918 E-06	1,8736 E-08
00419	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00420	X	0,000 0	0,000 0	0,003 6	3,8216 E-05	2,2082 E-05	5,2797 E-10	0,000 0	0,000 0	0,001 4	1,6005 E-05	7,4314 E-06	1,9271 E-10
00420	Y	0,000 0	0,000 0	0,120 5	1,7551 E-03	3,359 E-05	5,432 E-09	0,000 0	0,000 0	0,045 2	6,597 E-04	1,2624 E-05	2,0456 E-09
00420	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00421	X	0,000 0	0,000 0	0,003 0	3,7768 E-05	2,1524 E-05	3,9373 E-09	0,000 0	0,000 0	0,001 2	1,5392 E-05	7,2488 E-06	1,4377 E-09
00421	Y	0,000 0	0,000 0	0,118 8	1,7069 E-03	4,0877 E-05	4,1107 E-08	0,000 0	0,000 0	0,044 5	6,4153 E-04	1,5345 E-05	1,5479 E-08
00421	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00422	X	0,000 0	0,000 0	0,002 6	3,7938 E-05	2,0977 E-05	1,188 E-09	0,000 0	0,000 0	0,001 1	1,495 E-05	7,071 E-06	4,333 E-10
00422	Y	0,000 0	0,000 0	0,116 6	1,6492 E-03	4,9114 E-05	1,2052 E-08	0,000 0	0,000 0	0,043 7	6,1982 E-04	1,8424 E-05	4,5387 E-09
00422	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00423	X	0,000 0	0,000 0	0,002 6	3,8763 E-05	2,047 E-05	4,9365 E-10	0,000 0	0,000 0	0,001 0	1,4722 E-05	6,9052 E-06	1,8044 E-10
00423	Y	0,000 0	0,000 0	0,114 1	1,5907 E-03	5,5639 E-05	6,0453 E-09	0,000 0	0,000 0	0,042 8	5,978 E-04	2,086 E-05	2,2742 E-09
00423	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00424	X	0,000 0	0,000 0	0,003 0	4,0203 E-05	2,0087 E-05	5,5631 E-09	0,000 0	0,000 0	0,001 1	1,4721 E-05	6,7819 E-06	2,0373 E-09
00424	Y	0,000 0	0,000 0	0,111 2	1,5318 E-03	6,3691 E-05	7,0244 E-08	0,000 0	0,000 0	0,041 7	5,7565 E-04	2,3869 E-05	2,6424 E-08
00424	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00425	X	0,000 0	0,000 0	0,003 6	4,2448 E-05	1,9823 E-05	1,1774 E-10	0,000 0	0,000 0	0,001 3	1,5006 E-05	6,6984 E-06	4,3435 E-11
00425	Y	0,000 0	0,000 0	0,107 9	1,4633 E-03	7,1657 E-05	1,6742 E-09	0,000 0	0,000 0	0,040 5	5,4987 E-04	2,6846 E-05	6,2964 E-10
00425	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00426	X	0,000 0	0,000 0	0,004 3	4,5177 E-05	1,9819 E-05	3,6289 E-10	0,000 0	0,000 0	0,001 5	1,5523 E-05	6,7017 E-06	1,3068 E-10
00426	Y	0,000 0	0,000 0	0,104 2	1,3966 E-03	7,9574 E-05	3,1473 E-09	0,000 0	0,000 0	0,039 1	5,2479 E-04	2,9804 E-05	1,1852 E-09
00426	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00427	X	0,000 0	0,000 0	0,005 1	4,9267 E-05	2,0463 E-05	8,3324 E-10	0,000 0	0,000 0	0,001 7	1,6527 E-05	6,9203 E-06	3,0479 E-10
00427	Y	0,000 0	0,000 0	0,100	1,32 E-03	8,9148 E-05	1,2438 E-08	0,000 0	0,000 0	0,037	4,96 E-04	3,3381 E-05	4,6738 E-09

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]
00427	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00428	X	0,000 0	0,000 0	0,006 0	5,4598 E-05	2,1598 E-05	3,915 E-10	0,000 0	0,000 0	0,002 0	1,8014 E-05	7,3007 E-06	1,413 E-10
00428	Y	0,000 0	0,000 0	0,095 6	1,2413 E-03	9,7496 E-05	4,8254 E-09	0,000 0	0,000 0	0,035 8	4,6645 E-04	3,6499 E-05	1,8137 E-09
00428	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00429	X	0,000 0	0,000 0	0,007 0	6,0278 E-05	2,4237 E-05	5,1157 E-09	0,000 0	0,000 0	0,002 3	1,971 E-05	8,1815 E-06	1,9036 E-09
00429	Y	0,000 0	0,000 0	0,090 6	1,1626 E-03	1,0911 E-04	8,7197 E-08	0,000 0	0,000 0	0,034 0	4,3685 E-04	4,0837 E-05	3,277 E-08
00429	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00430	X	0,000 0	0,000 0	0,008 3	7,1093 E-05	2,8776 E-05	3,9039 E-10	0,000 0	0,000 0	0,002 7	2,314 E-05	9,6961 E-06	1,4481 E-10
00430	Y	0,000 0	0,000 0	0,084 9	1,068 E-03	1,2375 E-04	6,5518 E-09	0,000 0	0,000 0	0,031 8	4,0138 E-04	4,6305 E-05	2,4621 E-09
00430	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00431	X	0,000 0	0,000 0	0,009 7	8,4423 E-05	3,4045 E-05	9,6467 E-10	0,000 0	0,000 0	0,003 2	2,7494 E-05	1,1457 E-05	3,2654 E-10
00431	Y	0,000 0	0,000 0	0,078 5	9,6963 E-04	1,3956 E-04	2,4981 E-08	0,000 0	0,000 0	0,029 5	3,6445 E-04	5,2211 E-05	9,3916 E-09
00431	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00432	X	0,000 0	0,000 0	0,011 5	9,8126 E-05	3,8688 E-05	2,9005 E-09	0,000 0	0,000 0	0,003 8	3,2048 E-05	1,3025 E-05	9,8986 E-10
00432	Y	0,000 0	0,000 0	0,071 2	8,6947 E-04	1,6358 E-04	7,8219 E-08	0,000 0	0,000 0	0,026 7	3,2686 E-04	6,1204 E-05	2,9407 E-08
00432	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00433	X	0,000 0	0,000 0	0,013 4	1,198 E-04	3,6952 E-05	3,9266 E-10	0,000 0	0,000 0	0,004 4	3,9312 E-05	1,2491 E-05	1,3214 E-10
00433	Y	0,000 0	0,000 0	0,062 5	7,3844 E-04	1,897 E-04	9,7273 E-09	0,000 0	0,000 0	0,023 5	2,7773 E-04	7,1013 E-05	3,6572 E-09
00433	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00434	X	0,000 0	0,000 0	0,014 5	1,463 E-04	9,8507 E-06	1,131 E-08	0,000 0	0,000 0	0,004 8	4,822 E-05	3,2215 E-06	3,6664 E-09
00434	Y	0,000 0	0,000 0	0,052 7	6,1085 E-04	2,1356 E-04	9,9797 E-08	0,000 0	0,000 0	0,019 8	2,2991 E-04	8,0147 E-05	3,7547 E-08
00434	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00435	X	0,000 0	0,000 0	0,011 4	1,0495 E-04	1,4192 E-04	5,9699 E-08	0,000 0	0,000 0	0,003 8	3,4716 E-05	4,6826 E-05	1,9802 E-08
00435	Y	0,000 0	0,000 0	0,041 7	4,5026 E-04	2,2966 E-04	1,7975 E-08	0,000 0	0,000 0	0,015 7	1,6938 E-04	8,6672 E-05	6,3602 E-09
00435	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00436	X	0,000 0	0,000 0	0,020 9	1,402 E-04	1,1201 E-04	1,9681 E-07	0,000 0	0,000 0	0,007 2	4,6403 E-05	3,6893 E-05	6,5244 E-08
00436	Y	0,000 0	0,000 0	0,088 6	1,0151 E-03	3,9506 E-05	1,6293 E-08	0,000 0	0,000 0	0,032 9	3,8385 E-04	1,352 E-05	5,9898 E-09
00436	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00437	X	0,000 0	0,000 0	0,026 1	7,1638 E-05	2,2483 E-04	5,6565 E-07	0,000 0	0,000 0	0,008 9	2,5658 E-05	7,4198 E-05	1,8752 E-07
00437	Y	0,000 0	0,000 0	0,087 9	9,1315 E-04	5,2116 E-05	4,7313 E-08	0,000 0	0,000 0	0,032 7	3,449 E-04	1,7931 E-05	1,7434 E-08
00437	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00438	X	0,000 1	0,001 7	0,032 4	6,8706 E-05	3,652 E-06	1,6985 E-05	0,000 0	0,000 7	0,011 0	2,929 E-05	1,5057 E-06	5,6628 E-06
00438	Y	0,002 3	0,033 9	0,192 6	1,3355 E-03	8,9722 E-05	3,2014 E-05	0,000 8	0,012 8	0,072 3	5,0389 E-04	3,3421 E-05	1,1942 E-05
00438	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00439	X	0,003 9	0,029 8	0,033 6	1,2637 E-04	1,4267 E-05	4,1376 E-05	0,001 3	0,011 6	0,011 4	4,8313 E-05	4,8732 E-06	1,3834 E-05
00439	Y	0,025 0	0,416 5	0,192 7	1,6379 E-03	9,2213 E-05	1,6013 E-04	0,009 3	0,157 0	0,072 3	6,1729 E-04	3,4419 E-05	5,9877 E-05
00439	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00440	X	0,001 7	0,006 2	0,001 3	3,6326 E-05	6,2273 E-06	2,8442 E-05	0,000 7	0,002 0	0,000 4	1,1911 E-05	2,6163 E-06	9,2247 E-06
00440	Y	0,020 7	0,187 5	0,001 3	8,7237 E-04	7,6371 E-05	3,0575 E-04	0,007 8	0,070 4	0,000 5	3,2756 E-04	2,8777 E-05	1,1499 E-04
00440	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00441	X	0,000 2	0,000 5	0,000 4	1,3807 E-05	7,9485 E-06	1,3249 E-05	0,000 1	0,000 2	0,000 1	4,8675 E-06	3,1973 E-06	4,3383 E-06
00441	Y	0,001	0,007	0,001	3,6183 E-04	7,6056 E-05	5,6696 E-05	0,000	0,002	0,000	1,3566 E-04	2,866 E-05	2,1354 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00441	Z	0,000 6 0	0,000 8 0	0,000 1 0	0 E-01	0 E-01	0 E-01	0,000 6 0	0,000 9 0	0,000 4 0	0 E-01	0 E-01	0 E-01
00442	X	0,000 3	0,000 2	0,000 9	7,123 E-06	8,7595 E-06	9,3292 E-06	0,000 1	0,000 1	0,000 3	2,8369 E-06	3,4405 E-06	3,0394 E-06
00442	Y	0,002 7	0,017 2	0,004 3	5,1414 E-04	7,5724 E-05	7,9491 E-05	0,001 0	0,006 4	0,001 6	1,9291 E-04	2,8526 E-05	2,9892 E-05
00442	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00443	X	0,000 7	0,001 8	0,001 2	2,7915 E-05	6,3121 E-06	2,442 E-05	0,000 3	0,000 6	0,000 4	9,1853 E-06	2,6566 E-06	7,9511 E-06
00443	Y	0,008 4	0,065 1	0,004 4	7,2127 E-04	7,6349 E-05	1,9992 E-04	0,003 2	0,024 4	0,001 7	2,7079 E-04	2,8765 E-05	7,5194 E-05
00443	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00444	X	0,001 1	0,004 2	0,001 3	3,4699 E-05	6,2087 E-06	2,73 E-05	0,000 5	0,001 4	0,000 5	1,1383 E-05	2,5989 E-06	8,8641 E-06
00444	Y	0,014 1	0,124 9	0,004 4	8,4081 E-04	7,6308 E-05	2,6473 E-04	0,005 3	0,046 9	0,001 7	3,1571 E-04	2,8753 E-05	9,9564 E-05
00444	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00445	X	0,001 6	0,007 0	0,001 4	3,6682 E-05	6,2421 E-06	2,8091 E-05	0,000 7	0,002 3	0,000 5	1,2034 E-05	2,625 E-06	9,1086 E-06
00445	Y	0,019 8	0,190 6	0,004 5	8,8861 E-04	7,6415 E-05	3,0929 E-04	0,007 5	0,071 6	0,001 7	3,3367 E-04	2,8793 E-05	1,1632 E-04
00445	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00446	X	0,000 5	0,002 3	0,001 8	3,2136 E-05	6,9627 E-06	1,8697 E-05	0,000 2	0,000 8	0,000 7	1,0537 E-05	2,874 E-06	6,0881 E-06
00446	Y	0,005 6	0,049 6	0,009 7	7,3962 E-04	7,6377 E-05	1,3769 E-04	0,002 1	0,018 6	0,003 6	2,7772 E-04	2,8768 E-05	5,1803 E-05
00446	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00447	X	0,000 9	0,004 8	0,001 7	3,4622 E-05	6,2459 E-06	2,5081 E-05	0,000 4	0,001 6	0,000 6	1,1377 E-05	2,6284 E-06	8,1414 E-06
00447	Y	0,011 3	0,110 4	0,009 7	8,6035 E-04	7,6277 E-05	2,3528 E-04	0,004 3	0,041 4	0,003 6	3,2306 E-04	2,874 E-05	8,8502 E-05
00447	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00448	X	0,001 4	0,007 5	0,001 7	3,65 E-05	6,2454 E-06	2,5753 E-05	0,000 6	0,002 5	0,000 6	1,2004 E-05	2,6268 E-06	8,3462 E-06
00448	Y	0,017 0	0,178 0	0,009 6	9,2245 E-04	7,637 E-05	3,058 E-04	0,006 4	0,066 8	0,003 6	3,4639 E-04	2,8777 E-05	1,1501 E-04
00448	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00449	X	0,000 2	0,002 1	0,002 5	5,1571 E-05	6,1913 E-06	6,0501 E-06	0,000 1	0,000 7	0,000 9	1,6813 E-05	2,5812 E-06	1,9596 E-06
00449	Y	0,002 8	0,028 6	0,014 9	7,9147 E-04	7,5681 E-05	6,951 E-05	0,001 1	0,010 7	0,005 6	2,973 E-04	2,8519 E-05	2,6144 E-05
00449	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00450	X	0,000 7	0,005 1	0,002 2	3,7748 E-05	6,1976 E-06	1,6677 E-05	0,000 3	0,001 6	0,000 8	1,2392 E-05	2,5861 E-06	5,4014 E-06
00450	Y	0,008 5	0,092 4	0,014 9	8,9891 E-04	7,598 E-05	1,9124 E-04	0,003 2	0,034 7	0,005 6	3,3758 E-04	2,8632 E-05	7,1931 E-05
00450	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00451	X	0,001 2	0,007 7	0,002 1	3,6678 E-05	6,2281 E-06	1,9288 E-05	0,000 5	0,002 5	0,000 8	1,2106 E-05	2,5942 E-06	6,2594 E-06
00451	Y	0,014 2	0,163 0	0,014 8	9,6761 E-04	7,6122 E-05	2,823 E-04	0,005 3	0,061 2	0,005 6	3,6337 E-04	2,8688 E-05	1,0616 E-04
00451	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00452	X	0,001 7	0,010 5	0,002 0	3,7851 E-05	6,233 E-06	2,0426 E-05	0,000 7	0,003 4	0,000 8	1,2489 E-05	2,6134 E-06	6,6661 E-06
00452	Y	0,019 9	0,237 0	0,014 8	9,9424 E-04	7,6258 E-05	3,5763 E-04	0,007 5	0,089 0	0,005 6	3,7338 E-04	2,8739 E-05	1,3448 E-04
00452	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00453	X	0,000 5	0,004 3	0,002 5	4,7405 E-05	6,9367 E-06	5,0653 E-06	0,000 2	0,001 4	0,001 0	1,5488 E-05	2,7205 E-06	1,7186 E-06
00453	Y	0,005 6	0,069 1	0,020 0	9,61 E-04	7,5489 E-05	1,313 E-04	0,002 1	0,025 9	0,007 5	3,6097 E-04	2,8458 E-05	4,9365 E-05
00453	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00454	X	0,001 0	0,007 4	0,002 4	3,9699 E-05	6,6067 E-06	9,3488 E-06	0,000 4	0,002 4	0,000 9	1,3105 E-05	2,6494 E-06	3,1742 E-06
00454	Y	0,011 3	0,144 0	0,020 0	1,0268 E-03	7,5799 E-05	2,4192 E-04	0,004 3	0,054 1	0,007 5	3,8564 E-04	2,8572 E-05	9,0962 E-05
00454	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00455	X	0,001 5	0,010 2	0,002 3	3,8636 E-05	6,512 E-06	1,216 E-05	0,000 6	0,003 3	0,000 9	1,2813 E-05	2,635 E-06	4,1893 E-06
00455	Y	0,017	0,222	0,020	1,0624 E-03	7,5925 E-05	3,3722 E-04	0,006	0,083	0,007	3,99 E-04	2,8619 E-05	1,268 E-04

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]
00455	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00456	X	0,000 3	0,002 3	0,002 7	5,7467 E-05	8,0852 E-06	1,6462 E-06	0,000 1	0,000 8	0,001 1	1,8737 E-05	3,007 E-06	7,1513 E-07
00456	Y	0,002 8	0,038 6	0,025 1	1,0438 E-03	7,5179 E-05	6,5234 E-05	0,001 1	0,014 5	0,009 5	3,9215 E-04	2,8348 E-05	2,452 E-05
00456	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00457	X	0,000 9	0,006 1	0,002 6	4,5449 E-05	7,4842 E-06	4,568 E-06	0,000 3	0,002 0	0,001 1	1,4965 E-05	2,8508 E-06	1,9962 E-06
00457	Y	0,008 5	0,119 2	0,025 1	1,0998 E-03	7,5552 E-05	1,8695 E-04	0,003 2	0,044 8	0,009 5	4,1312 E-04	2,8483 E-05	7,0272 E-05
00457	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00458	X	0,001 4	0,009 2	0,002 6	4,0936 E-05	7,2436 E-06	6,6593 E-06	0,000 5	0,003 0	0,001 0	1,3617 E-05	2,7937 E-06	2,8877 E-06
00458	Y	0,014 2	0,203 4	0,025 1	1,1374 E-03	7,5697 E-05	2,9208 E-04	0,005 3	0,076 4	0,009 5	4,2724 E-04	2,8538 E-05	1,098 E-04
00458	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00459	X	0,001 9	0,012 2	0,002 5	4,0567 E-05	7,1931 E-06	8,8945 E-06	0,000 7	0,004 0	0,001 0	1,3523 E-05	2,7857 E-06	3,8153 E-06
00459	Y	0,019 9	0,289 5	0,025 1	1,1526 E-03	7,5703 E-05	3,8704 E-04	0,007 5	0,108 8	0,009 5	4,3294 E-04	2,8542 E-05	1,4552 E-04
00459	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00460	X	0,000 6	0,004 1	0,002 8	4,9918 E-05	8,3583 E-06	5,6064 E-06	0,000 2	0,001 3	0,001 2	1,6447 E-05	3,0758 E-06	2,1642 E-06
00460	Y	0,005 7	0,087 3	0,030 2	1,1845 E-03	7,5489 E-05	1,2273 E-04	0,002 1	0,032 8	0,011 4	4,45 E-04	2,8461 E-05	4,6126 E-05
00460	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00461	X	0,001 2	0,007 6	0,002 8	4,379 E-05	8,1296 E-06	8,6859 E-06	0,000 4	0,002 5	0,001 2	1,461 E-05	3,0157 E-06	3,5016 E-06
00461	Y	0,011 4	0,177 7	0,030 2	1,22 E-03	7,5591 E-05	2,3615 E-04	0,004 3	0,066 7	0,011 4	4,5829 E-04	2,8499 E-05	8,8771 E-05
00461	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00462	X	0,001 8	0,010 7	0,002 8	4,1464 E-05	8,0606 E-06	1,0949 E-05	0,000 7	0,003 5	0,001 2	1,3945 E-05	3,0001 E-06	4,5615 E-06
00462	Y	0,017 0	0,270 1	0,030 2	1,2393 E-03	7,5599 E-05	3,429 E-04	0,006 4	0,101 5	0,011 4	4,6552 E-04	2,8504 E-05	1,2891 E-04
00462	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00463	X	0,000 3	0,001 9	0,003 1	5,0155 E-05	9,0444 E-06	3,5511 E-06	0,000 1	0,000 6	0,001 3	1,6655 E-05	3,2617 E-06	1,3228 E-06
00463	Y	0,002 8	0,047 5	0,035 3	1,275 E-03	7,5529 E-05	5,9529 E-05	0,001 1	0,017 9	0,013 3	4,7903 E-04	2,8475 E-05	2,2375 E-05
00463	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00464	X	0,001 0	0,005 5	0,003 1	4,534 E-05	8,9536 E-06	9,5021 E-06	0,000 4	0,001 8	0,001 3	1,524 E-05	3,2366 E-06	3,5871 E-06
00464	Y	0,008 5	0,144 6	0,035 3	1,3076 E-03	7,5598 E-05	1,7394 E-04	0,003 2	0,054 3	0,013 3	4,9123 E-04	2,85 E-05	6,5387 E-05
00464	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00465	X	0,001 6	0,008 8	0,003 0	4,2217 E-05	8,9123 E-06	1,3398 E-05	0,000 6	0,002 9	0,001 3	1,436 E-05	3,227 E-06	5,1782 E-06
00465	Y	0,014 2	0,243 6	0,035 3	1,3281 E-03	7,559 E-05	2,8133 E-04	0,005 4	0,091 5	0,013 3	4,9894 E-04	2,8499 E-05	1,0577 E-04
00465	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00466	X	0,002 3	0,011 9	0,003 0	4,1342 E-05	8,9764 E-06	1,6779 E-05	0,000 8	0,004 0	0,001 3	1,4124 E-05	3,2476 E-06	6,5894 E-06
00466	Y	0,019 9	0,343 7	0,035 3	1,3368 E-03	7,5512 E-05	3,8229 E-04	0,007 5	0,129 1	0,013 3	5,0219 E-04	2,8473 E-05	1,4374 E-04
00466	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00467	X	0,000 7	0,003 5	0,003 4	4,4599 E-05	9,6862 E-06	7,3151 E-06	0,000 3	0,001 2	0,001 4	1,5251 E-05	3,441 E-06	2,7046 E-06
00467	Y	0,005 7	0,103 7	0,040 3	1,3965 E-03	7,5664 E-05	1,1055 E-04	0,002 1	0,039 0	0,015 2	5,247 E-04	2,8522 E-05	4,1562 E-05
00467	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00468	X	0,001 4	0,006 7	0,003 4	4,2059 E-05	9,6987 E-06	1,3292 E-05	0,000 5	0,002 3	0,001 4	1,4566 E-05	3,4458 E-06	4,9722 E-06
00468	Y	0,011 4	0,209 5	0,040 3	1,4178 E-03	7,5659 E-05	2,1804 E-04	0,004 3	0,078 7	0,015 2	5,3267 E-04	2,8522 E-05	8,1984 E-05
00468	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00469	X	0,002 1	0,009 8	0,003 4	4,0597 E-05	9,7477 E-06	1,8339 E-05	0,000 8	0,003 4	0,001 4	1,4188 E-05	3,4619 E-06	6,9411 E-06
00469	Y	0,017	0,316	0,040	1,4282 E-03	7,5583 E-05	3,2397 E-04	0,006	0,118	0,015	5,3656 E-04	2,8496 E-05	1,2182 E-04

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
00469	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00470	X	0,000 4	0,001 6	0,003 8	4,2295 E-05	1,042 E-05	3,8677 E-06	0,000 1	0,000 6	0,001 6	1,4918 E-05	3,6524 E-06	1,4201 E-06
00470	Y	0,002 9	0,055 3	0,045 4	1,4814 E-03	7,5737 E-05	5,2622 E-05	0,001 1	0,020 8	0,017 1	5,5663 E-04	2,8546 E-05	1,9789 E-05
00470	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00471	X	0,001 1	0,004 7	0,003 8	4,0877 E-05	1,045 E-05	1,101 E-05	0,000 4	0,001 7	0,001 6	1,4572 E-05	3,6619 E-06	4,0629 E-06
00471	Y	0,008 6	0,167 6	0,045 4	1,5054 E-03	7,5776 E-05	1,5562 E-04	0,003 2	0,063 0	0,017 1	5,6562 E-04	2,8561 E-05	5,8526 E-05
00471	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00472	X	0,001 9	0,007 7	0,003 8	3,9601 E-05	1,0511 E-05	1,7263 E-05	0,000 7	0,002 8	0,001 6	1,427 E-05	3,681 E-06	6,4147 E-06
00472	Y	0,014 3	0,281 2	0,045 4	1,5178 E-03	7,5705 E-05	2,5618 E-04	0,005 4	0,105 6	0,017 1	5,7027 E-04	2,8537 E-05	9,6354 E-05
00472	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00473	X	0,002 7	0,010 7	0,003 8	3,9093 E-05	1,0593 E-05	2,2928 E-05	0,000 9	0,003 8	0,001 6	1,4154 E-05	3,707 E-06	8,5664 E-06
00473	Y	0,020 0	0,395 3	0,045 4	1,523 E-03	7,558 E-05	3,5272 E-04	0,007 5	0,148 5	0,017 1	5,7223 E-04	2,8493 E-05	1,3267 E-04
00473	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00474	X	0,000 8	0,003 0	0,004 3	3,9241 E-05	1,1189 E-05	7,5651 E-06	0,000 3	0,001 1	0,001 8	1,458 E-05	3,8796 E-06	2,7762 E-06
00474	Y	0,005 7	0,118 3	0,050 4	1,5876 E-03	7,5919 E-05	9,6582 E-05	0,002 2	0,044 4	0,019 0	5,9659 E-04	2,861 E-05	3,6334 E-05
00474	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00475	X	0,001 6	0,005 9	0,004 3	3,847 E-05	1,1254 E-05	1,4712 E-05	0,000 6	0,002 2	0,001 8	1,4427 E-05	3,8998 E-06	5,4174 E-06
00475	Y	0,011 5	0,238 2	0,050 4	1,6034 E-03	7,588 E-05	1,9278 E-04	0,004 3	0,089 5	0,019 0	6,0249 E-04	2,8597 E-05	7,2527 E-05
00475	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00476	X	0,002 5	0,008 7	0,004 3	3,7923 E-05	1,1326 E-05	2,1516 E-05	0,000 9	0,003 3	0,001 8	1,432 E-05	3,9227 E-06	7,9527 E-06
00476	Y	0,017 2	0,358 8	0,050 4	1,6095 E-03	7,5762 E-05	2,8961 E-04	0,006 5	0,134 8	0,019 0	6,0478 E-04	2,8555 E-05	1,0896 E-04
00476	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00477	X	0,000 4	0,001 4	0,004 9	3,7986 E-05	1,1976 E-05	3,8732 E-06	0,000 2	0,000 6	0,002 0	1,4822 E-05	4,1166 E-06	1,4174 E-06
00477	Y	0,002 9	0,062 1	0,055 4	1,6615 E-03	7,6083 E-05	4,5446 E-05	0,001 1	0,023 3	0,020 9	6,244 E-04	2,8665 E-05	1,7103 E-05
00477	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00478	X	0,001 3	0,004 3	0,004 9	3,7648 E-05	1,2002 E-05	1,1332 E-05	0,000 5	0,001 7	0,002 0	1,4785 E-05	4,1249 E-06	4,1531 E-06
00478	Y	0,008 6	0,187 8	0,055 4	1,6825 E-03	7,6087 E-05	1,3422 E-04	0,003 2	0,070 6	0,020 9	6,3226 E-04	2,8668 E-05	5,0512 E-05
00478	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00479	X	0,002 2	0,007 1	0,004 9	3,7292 E-05	1,2076 E-05	1,8545 E-05	0,000 8	0,002 8	0,002 0	1,4739 E-05	4,1484 E-06	6,81 E-06
00479	Y	0,014 4	0,314 5	0,055 4	1,6915 E-03	7,5987 E-05	2,2271 E-04	0,005 4	0,118 2	0,020 9	6,3566 E-04	2,8632 E-05	8,382 E-05
00479	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00480	X	0,003 1	0,009 9	0,004 9	3,7133 E-05	1,2175 E-05	2,529 E-05	0,001 1	0,003 9	0,002 0	1,472 E-05	4,1797 E-06	9,303 E-06
00480	Y	0,020 1	0,441 6	0,055 4	1,6953 E-03	7,5828 E-05	3,0743 E-04	0,007 6	0,166 0	0,020 9	6,3708 E-04	2,8576 E-05	1,1571 E-04
00480	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00481	X	0,000 9	0,002 8	0,005 6	3,7614 E-05	1,2756 E-05	7,5718 E-06	0,000 3	0,001 2	0,002 2	1,5441 E-05	4,356 E-06	2,7667 E-06
00481	Y	0,005 8	0,130 7	0,060 4	1,753 E-03	7,6331 E-05	8,1464 E-05	0,002 2	0,049 1	0,022 8	6,5882 E-04	2,8752 E-05	3,0672 E-05
00481	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00482	X	0,001 9	0,005 6	0,005 6	3,7462 E-05	1,282 E-05	1,5097 E-05	0,000 6	0,002 3	0,002 2	1,545 E-05	4,3761 E-06	5,5207 E-06
00482	Y	0,011 5	0,263 0	0,060 4	1,7667 E-03	7,6267 E-05	1,6319 E-04	0,004 3	0,098 8	0,022 8	6,6395 E-04	2,873 E-05	6,1444 E-05
00482	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00483	X	0,002 8	0,008 4	0,005 6	3,7342 E-05	1,2906 E-05	2,2701 E-05	0,001 0	0,003 5	0,002 2	1,5448 E-05	4,4033 E-06	8,3094 E-06
00483	Y	0,017	0,395	0,060	1,7708 E-03	7,6114 E-05	2,469 E-04	0,006	0,148	0,022	6,655 E-04	2,8674 E-05	9,2968 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]
00483	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00484	X	0,000 5	0,001 4	0,006 3	3,8627 E-05	1,3523 E-05	3,8567 E-06	0,000 2	0,000 6	0,002 4	1,6406 E-05	4,5944 E-06	1,4054 E-06
00484	Y	0,002 9	0,067 8	0,065 5	1,8128 E-03	7,6599 E-05	3,7338 E-05	0,001 1	0,025 5	0,024 7	6,8138 E-04	2,8845 E-05	1,4065 E-05
00484	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00485	X	0,001 5	0,004 3	0,006 3	3,8633 E-05	1,3565 E-05	1,1402 E-05	0,000 5	0,001 8	0,002 4	1,6462 E-05	4,6077 E-06	4,1561 E-06
00485	Y	0,008 7	0,204 8	0,065 5	1,8331 E-03	7,6585 E-05	1,1063 E-04	0,003 3	0,077 0	0,024 7	6,8899 E-04	2,884 E-05	4,1673 E-05
00485	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00486	X	0,002 5	0,007 2	0,006 3	3,8606 E-05	1,3643 E-05	1,8968 E-05	0,000 8	0,003 1	0,002 4	1,6489 E-05	4,6326 E-06	6,9159 E-06
00486	Y	0,014 5	0,342 8	0,065 5	1,8405 E-03	7,6465 E-05	1,8408 E-04	0,005 4	0,128 9	0,024 7	6,9176 E-04	2,8797 E-05	6,9345 E-05
00486	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00487	X	0,003 5	0,010 1	0,006 4	3,8594 E-05	1,373 E-05	2,6218 E-05	0,001 2	0,004 3	0,002 4	1,6499 E-05	4,6601 E-06	9,5626 E-06
00487	Y	0,020 2	0,481 0	0,065 5	1,8432 E-03	7,6272 E-05	2,5471 E-04	0,007 6	0,180 8	0,024 7	6,9279 E-04	2,8728 E-05	9,5957 E-05
00487	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00488	X	0,001 0	0,003 1	0,007 1	4,0818 E-05	1,4311 E-05	7,577 E-06	0,000 4	0,001 3	0,002 7	1,7735 E-05	4,8426 E-06	2,7533 E-06
00488	Y	0,005 8	0,140 9	0,070 5	1,8892 E-03	7,6943 E-05	6,5342 E-05	0,002 2	0,053 0	0,026 6	7,1015 E-04	2,8966 E-05	2,4628 E-05
00488	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00489	X	0,002 1	0,006 1	0,007 2	4,0907 E-05	1,4368 E-05	1,5245 E-05	0,000 7	0,002 7	0,002 7	1,7801 E-05	4,8608 E-06	5,5385 E-06
00489	Y	0,011 6	0,283 4	0,070 5	1,9021 E-03	7,6877 E-05	1,3069 E-04	0,004 4	0,106 5	0,026 6	7,1499 E-04	2,8942 E-05	4,926 E-05
00489	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00490	X	0,003 2	0,009 2	0,007 2	4,0942 E-05	1,447 E-05	2,3106 E-05	0,001 1	0,004 0	0,002 7	1,7831 E-05	4,8933 E-06	8,3943 E-06
00490	Y	0,017 4	0,426 4	0,070 5	1,9055 E-03	7,6708 E-05	1,9755 E-04	0,006 6	0,160 3	0,026 6	7,1626 E-04	2,8881 E-05	7,4466 E-05
00490	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00491	X	0,000 6	0,001 6	0,008 0	4,384 E-05	1,5054 E-05	3,8355 E-06	0,000 2	0,000 7	0,003 0	1,9192 E-05	5,0792 E-06	1,3884 E-06
00491	Y	0,002 9	0,072 3	0,075 6	1,9334 E-03	7,7312 E-05	2,8625 E-05	0,001 1	0,027 2	0,028 5	7,2682 E-04	2,9095 E-05	1,0797 E-05
00491	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00492	X	0,001 7	0,004 9	0,008 0	4,4099 E-05	1,5081 E-05	1,147 E-05	0,000 6	0,002 2	0,003 0	1,9322 E-05	5,0878 E-06	4,1517 E-06
00492	Y	0,008 8	0,218 4	0,075 6	1,9537 E-03	7,733 E-05	8,536 E-05	0,003 3	0,082 1	0,028 5	7,3446 E-04	2,9102 E-05	3,2197 E-05
00492	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00493	X	0,002 8	0,008 3	0,008 1	4,4227 E-05	1,5172 E-05	1,9205 E-05	0,000 9	0,003 6	0,003 0	1,9385 E-05	5,1168 E-06	6,9496 E-06
00493	Y	0,014 6	0,365 4	0,075 6	1,9606 E-03	7,7197 E-05	1,4217 E-04	0,005 5	0,137 4	0,028 5	7,3703 E-04	2,9054 E-05	5,3628 E-05
00493	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00494	X	0,003 9	0,011 6	0,008 1	4,4271 E-05	1,5296 E-05	2,6794 E-05	0,001 3	0,005 1	0,003 0	1,9406 E-05	5,1564 E-06	9,6941 E-06
00494	Y	0,020 4	0,512 6	0,075 6	1,9628 E-03	7,6985 E-05	1,9779 E-04	0,007 7	0,192 7	0,028 5	7,3787 E-04	2,8977 E-05	7,4608 E-05
00494	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00495	X	0,001 2	0,003 6	0,009 0	4,796 E-05	1,5782 E-05	7,6318 E-06	0,000 4	0,001 6	0,003 3	2,0981 E-05	5,3131 E-06	2,751 E-06
00495	Y	0,005 9	0,148 8	0,080 6	1,9941 E-03	7,7828 E-05	4,8134 E-05	0,002 2	0,055 9	0,030 4	7,4974 E-04	2,9278 E-05	1,8171 E-05
00495	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00496	X	0,002 3	0,007 2	0,009 0	4,8254 E-05	1,5857 E-05	1,5414 E-05	0,000 8	0,003 1	0,003 3	2,1104 E-05	5,3371 E-06	5,5538 E-06
00496	Y	0,011 8	0,299 1	0,080 6	2,0067 E-03	7,7758 E-05	9,6311 E-05	0,004 4	0,112 5	0,030 4	7,5446 E-04	2,9254 E-05	3,636 E-05
00496	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00497	X	0,003 5	0,010 8	0,009 0	4,8378 E-05	1,5973 E-05	2,3466 E-05	0,001 2	0,004 7	0,003 3	2,1154 E-05	5,3745 E-06	8,4518 E-06
00497	Y	0,017	0,449	0,080	2,0096 E-03	7,7578 E-05	1,4569 E-04	0,006	0,169	0,030	7,5555 E-04	2,9188 E-05	5,5004 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]
00497	Z	0,000 6 0	0,000 9 0	0,000 7 0	0 E-01	0 E-01	0 E-01	0,000 6 0	0,000 2 0	0,000 4 0	0 E-01	0 E-01	0 E-01
00498	X	0,000 6 0	0,002 0 0	0,010 0 0	5,2241 E-05	1,6481 E-05	3,8789 E-06	0,000 2 0	0,000 8 0	0,003 6 0	2,2706 E-05	5,5398 E-06	1,3911 E-06
00498	Y	0,003 0 0	0,075 6 0	0,085 7 0	2,022 E-03	7,8323 E-05	1,9831 E-05	0,001 1 0	0,028 4 0	0,032 3 0	7,6032 E-04	2,9454 E-05	7,4942 E-06
00498	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00499	X	0,001 8 0	0,005 9 0	0,010 0 0	5,2794 E-05	1,6517 E-05	1,1618 E-05	0,000 6 0	0,002 6 0	0,003 6 0	2,2923 E-05	5,5514 E-06	4,1657 E-06
00499	Y	0,008 9 0	0,228 4 0	0,085 7 0	2,0422 E-03	7,8362 E-05	5,9093 E-05	0,003 3 0	0,085 9 0	0,032 3 0	7,6788 E-04	2,9468 E-05	2,2332 E-05
00499	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00500	X	0,003 0 0	0,009 9 0	0,010 1 0	5,3071 E-05	1,6628 E-05	1,9496 E-05	0,001 0 0	0,004 3 0	0,003 6 0	2,3027 E-05	5,587 E-06	6,9876 E-06
00500	Y	0,014 8 0	0,382 0 0	0,085 8 0	2,0487 E-03	7,8227 E-05	9,8326 E-05	0,005 6 0	0,143 7 0	0,032 3 0	7,7032 E-04	2,9419 E-05	3,7161 E-05
00500	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00501	X	0,004 3 0	0,013 9 0	0,010 1 0	5,316 E-05	1,6767 E-05	2,726 E-05	0,001 4 0	0,006 0 0	0,003 7 0	2,306 E-05	5,6317 E-06	9,7677 E-06
00501	Y	0,020 7 0	0,535 8 0	0,085 8 0	2,0508 E-03	7,8013 E-05	1,3674 E-04	0,007 8 0	0,201 5 0	0,032 3 0	7,7111 E-04	2,9341 E-05	5,1683 E-05
00501	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00502	X	0,001 3 0	0,004 3 0	0,011 1 0	5,7646 E-05	1,7147 E-05	7,7613 E-06	0,000 4 0	0,001 8 0	0,004 0 0	2,4789 E-05	5,7575 E-06	2,7676 E-06
00502	Y	0,006 0 0	0,154 2 0	0,090 9 0	2,0661 E-03	7,9011 E-05	3,0449 E-05	0,002 2 0	0,058 0 0	0,034 2 0	7,7697 E-04	2,97 E-05	1,1522 E-05
00502	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00503	X	0,002 5 0	0,008 6 0	0,011 1 0	5,8172 E-05	1,7245 E-05	1,5684 E-05	0,000 8 0	0,003 7 0	0,004 0 0	2,4981 E-05	5,7893 E-06	5,5909 E-06
00503	Y	0,012 0 0	0,309 9 0	0,090 9 0	2,0784 E-03	7,8944 E-05	6,0908 E-05	0,004 5 0	0,116 6 0	0,034 2 0	7,8157 E-04	2,9676 E-05	2,305 E-05
00503	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00504	X	0,003 8 0	0,013 0 0	0,011 2 0	5,8387 E-05	1,7384 E-05	2,3908 E-05	0,001 3 0	0,005 6 0	0,004 0 0	2,5055 E-05	5,834 E-06	8,5195 E-06
00504	Y	0,017 9 0	0,466 1 0	0,090 9 0	2,081 E-03	7,8765 E-05	9,2053 E-05	0,006 7 0	0,175 3 0	0,034 3 0	7,8255 E-04	2,961 E-05	3,4839 E-05
00504	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00505	X	0,000 6 0	0,002 3 0	0,012 3 0	6,2617 E-05	1,7783 E-05	3,9578 E-06	0,000 2 0	0,001 0 0	0,004 4 0	2,6643 E-05	5,9669 E-06	1,4026 E-06
00505	Y	0,003 0 0	0,077 7 0	0,096 0 0	2,0774 E-03	7,9639 E-05	1,0972 E-05	0,001 1 0	0,029 2 0	0,036 2 0	7,8129 E-04	2,9924 E-05	4,1577 E-06
00505	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00506	X	0,001 9 0	0,007 1 0	0,012 3 0	6,3505 E-05	1,7827 E-05	1,1867 E-05	0,000 7 0	0,003 0 0	0,004 4 0	2,6963 E-05	5,9811 E-06	4,2045 E-06
00506	Y	0,009 0 0	0,234 6 0	0,096 0 0	2,0971 E-03	7,9702 E-05	3,2609 E-05	0,003 4 0	0,088 2 0	0,036 2 0	7,887 E-04	2,9947 E-05	1,2358 E-05
00506	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00507	X	0,003 2 0	0,011 9 0	0,012 3 0	6,3943 E-05	1,7964 E-05	1,9919 E-05	0,001 1 0	0,005 0 0	0,004 4 0	2,7114 E-05	6,0254 E-06	7,0551 E-06
00507	Y	0,015 1 0	0,392 4 0	0,096 1 0	2,1033 E-03	7,9577 E-05	5,4082 E-05	0,005 7 0	0,147 6 0	0,036 2 0	7,9103 E-04	2,9902 E-05	2,0498 E-05
00507	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00508	X	0,004 6 0	0,016 7 0	0,012 3 0	6,4083 E-05	1,8131 E-05	2,7856 E-05	0,001 5 0	0,007 1 0	0,004 4 0	2,7163 E-05	6,0794 E-06	9,8643 E-06
00508	Y	0,021 0 0	0,550 2 0	0,096 1 0	2,1053 E-03	7,9365 E-05	7,5046 E-05	0,007 9 0	0,206 9 0	0,036 2 0	7,9181 E-04	2,9824 E-05	2,8446 E-05
00508	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00509	X	0,001 3 0	0,005 1 0	0,013 5 0	6,8928 E-05	1,8363 E-05	7,9644 E-06	0,000 4 0	0,002 2 0	0,004 7 0	2,8934 E-05	6,159 E-06	2,8026 E-06
00509	Y	0,006 1 0	0,157 1 0	0,101 3 0	2,1042 E-03	8,0494 E-05	1,3298 E-05	0,002 3 0	0,059 1 0	0,038 1 0	7,9146 E-04	3,0231 E-05	5,0352 E-06
00509	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00510	X	0,002 7 0	0,010 3 0	0,013 5 0	6,9697 E-05	1,8485 E-05	1,6089 E-05	0,000 9 0	0,004 3 0	0,004 8 0	2,92 E-05	6,1989 E-06	5,6612 E-06
00510	Y	0,012 2 0	0,315 7 0	0,101 3 0	2,116 E-03	8,0444 E-05	2,6661 E-05	0,004 6 0	0,118 7 0	0,038 2 0	7,959 E-04	3,0214 E-05	1,0096 E-05
00510	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00511	X	0,004 0 0	0,015 6 0	0,013 5 0	6,9998 E-05	1,8656 E-05	2,4502 E-05	0,001 4 0	0,006 5 0	0,004 8 0	2,9299 E-05	6,2544 E-06	8,6201 E-06
00511	Y	0,018 0 0	0,474 0 0	0,101 0 0	2,1185 E-03	8,0282 E-05	4,0182 E-05	0,006 0 0	0,178 0 0	0,038 0 0	7,9684 E-04	3,0154 E-05	1,5218 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00511	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00512	X	0,000 7	0,002 8	0,014 7	7,4311 E-05	1,8906 E-05	4,0779 E-06	0,000 2	0,001 2	0,005 2	3,0851 E-05	6,3405 E-06	1,4249 E-06
00512	Y	0,003 1	0,078 5	0,106 5	2,0987 E-03	8,1253 E-05	3,8036 E-06	0,001 2	0,029 5	0,040 1	7,8949 E-04	3,0503 E-05	1,3985 E-06
00512	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00513	X	0,002 1	0,008 4	0,014 7	7,5524 E-05	1,8955 E-05	1,2231 E-05	0,000 7	0,003 5	0,005 2	3,1274 E-05	6,3565 E-06	4,273 E-06
00513	Y	0,009 2	0,237 0	0,106 6	2,1177 E-03	8,1343 E-05	1,1305 E-05	0,003 5	0,089 1	0,040 1	7,9665 E-04	3,0537 E-05	4,1536 E-06
00513	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00514	X	0,003 4	0,014 1	0,014 7	7,6104 E-05	1,9127 E-05	2,0494 E-05	0,001 2	0,005 8	0,005 2	3,1468 E-05	6,4125 E-06	7,1597 E-06
00514	Y	0,015 3	0,396 3	0,106 6	2,1237 E-03	8,1247 E-05	1,8798 E-05	0,005 8	0,149 1	0,040 1	7,9889 E-04	3,0502 E-05	6,9011 E-06
00514	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00515	X	0,004 9	0,019 8	0,014 8	7,6278 E-05	1,9343 E-05	2,8604 E-05	0,001 6	0,008 2	0,005 2	3,1527 E-05	6,483 E-06	9,9929 E-06
00515	Y	0,021 5	0,555 7	0,106 6	2,1257 E-03	8,1052 E-05	2,6113 E-05	0,008 1	0,209 0	0,040 2	7,9967 E-04	3,043 E-05	9,582 E-06
00515	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00516	X	0,001 4	0,006 0	0,016 0	8,1328 E-05	1,9366 E-05	8,2646 E-06	0,000 5	0,002 5	0,005 6	3,3302 E-05	6,4955 E-06	2,8649 E-06
00516	Y	0,006 2	0,157 4	0,111 9	2,1078 E-03	8,2254 E-05	1,0291 E-05	0,002 3	0,059 2	0,042 1	7,9303 E-04	3,0865 E-05	3,7284 E-06
00516	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00517	X	0,002 8	0,012 2	0,016 0	8,2294 E-05	1,9515 E-05	1,663 E-05	0,000 9	0,005 0	0,005 6	3,3632 E-05	6,5444 E-06	5,7666 E-06
00517	Y	0,012 4	0,316 2	0,111 9	2,1193 E-03	8,2244 E-05	2,0605 E-05	0,004 7	0,119 0	0,042 1	7,9733 E-04	3,0861 E-05	7,462 E-06
00517	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00518	X	0,004 2	0,018 4	0,016 1	8,2634 E-05	1,9732 E-05	2,5216 E-05	0,001 4	0,007 5	0,005 6	3,3743 E-05	6,6153 E-06	8,7463 E-06
00518	Y	0,018 6	0,475 4	0,112 0	2,1218 E-03	8,2117 E-05	3,1305 E-05	0,007 0	0,178 9	0,042 2	7,9829 E-04	3,0815 E-05	1,1337 E-05
00518	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00519	X	0,000 7	0,003 2	0,017 4	8,7002 E-05	1,9767 E-05	4,3043 E-06	0,000 2	0,001 3	0,006 0	3,525 E-05	6,6318 E-06	1,4805 E-06
00519	Y	0,003 1	0,078 1	0,117 3	2,086 E-03	8,314 E-05	9,0164 E-06	0,001 2	0,029 4	0,044 2	7,849 E-04	3,1182 E-05	3,3249 E-06
00519	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00520	X	0,002 1	0,009 8	0,017 4	8,8482 E-05	1,9838 E-05	1,272 E-05	0,000 7	0,004 0	0,006 0	3,5761 E-05	6,6551 E-06	4,3769 E-06
00520	Y	0,009 4	0,235 5	0,117 3	2,104 E-03	8,3252 E-05	2,6989 E-05	0,003 5	0,088 6	0,044 2	7,9169 E-04	3,1225 E-05	9,9526 E-06
00520	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00521	X	0,003 6	0,016 5	0,017 4	8,9103 E-05	2,0054 E-05	2,1177 E-05	0,001 2	0,006 7	0,006 0	3,5969 E-05	6,726 E-06	7,2903 E-06
00521	Y	0,015 7	0,393 7	0,117 4	2,11 E-03	8,3204 E-05	4,5115 E-05	0,005 9	0,148 2	0,044 2	7,9394 E-04	3,1208 E-05	1,6635 E-05
00521	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00522	X	0,005 1	0,023 2	0,017 4	8,9258 E-05	2,0336 E-05	2,9269 E-05	0,001 7	0,009 4	0,006 0	3,6024 E-05	6,8188 E-06	1,008 E-05
00522	Y	0,021 9	0,552 1	0,117 4	2,1124 E-03	8,3099 E-05	6,2438 E-05	0,008 2	0,207 8	0,044 2	7,9485 E-04	3,1169 E-05	2,3018 E-05
00522	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00523	X	0,001 4	0,007 0	0,018 8	9,4658 E-05	2,0074 E-05	8,6495 E-06	0,000 5	0,002 8	0,006 5	3,7847 E-05	6,7378 E-06	2,9526 E-06
00523	Y	0,006 3	0,155 2	0,122 8	2,0773 E-03	8,4255 E-05	2,6482 E-05	0,002 4	0,058 4	0,046 2	7,8173 E-04	3,1586 E-05	9,8418 E-06
00523	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00524	X	0,002 9	0,014 2	0,018 8	9,5599 E-05	2,0271 E-05	1,7253 E-05	0,001 0	0,005 7	0,006 5	3,8173 E-05	6,8027 E-06	5,8936 E-06
00524	Y	0,012 7	0,311 7	0,122 8	2,0888 E-03	8,429 E-05	5,3127 E-05	0,004 8	0,117 3	0,046 2	7,8605 E-04	3,16 E-05	1,9741 E-05
00524	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00525	X	0,004 4	0,021 4	0,018 8	9,5822 E-05	2,0558 E-05	2,5938 E-05	0,001 5	0,008 5	0,006 5	3,8249 E-05	6,8972 E-06	8,868 E-06
00525	Y	0,019	0,468	0,122	2,0916 E-03	8,4242 E-05	8,0309 E-05	0,007	0,176	0,046	7,8713 E-04	3,1582 E-05	2,9835 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
00525	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00526	X	0,000 7	0,003 8	0,020 2	1,0067 E-04	2,0304 E-05	4,5282 E-06	0,000 2	0,001 5	0,006 9	3,9838 E-05	6,8187 E-06	1,5336 E-06
00526	Y	0,003 2	0,076 3	0,128 3	2,0389 E-03	8,522 E-05	1,7986 E-05	0,001 2	0,028 7	0,048 3	7,6735 E-04	3,1933 E-05	6,7105 E-06
00526	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00527	X	0,002 2	0,011 4	0,020 2	1,0211 E-04	2,04 E-05	1,327 E-05	0,000 7	0,004 5	0,006 9	4,0347 E-05	6,8506 E-06	4,4982 E-06
00527	Y	0,009 6	0,230 2	0,128 4	2,0567 E-03	8,5357 E-05	5,3002 E-05	0,003 6	0,086 6	0,048 3	7,7408 E-04	3,1985 E-05	1,9771 E-05
00527	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00528	X	0,003 6	0,019 1	0,020 2	1,0243 E-04	2,0676 E-05	2,1707 E-05	0,001 2	0,007 5	0,006 9	4,0465 E-05	6,9417 E-06	7,3669 E-06
00528	Y	0,016 0	0,384 9	0,128 4	2,0636 E-03	8,5391 E-05	8,7741 E-05	0,006 0	0,144 9	0,048 3	7,7669 E-04	3,1998 E-05	3,2722 E-05
00528	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00529	X	0,005 2	0,026 8	0,020 2	1,0239 E-04	2,1024 E-05	2,9575 E-05	0,001 7	0,010 6	0,006 9	4,0461 E-05	7,0565 E-06	1,0047 E-05
00529	Y	0,022 4	0,539 8	0,128 5	2,0667 E-03	8,5357 E-05	1,2066 E-04	0,008 4	0,203 2	0,048 4	7,7785 E-04	3,1986 E-05	4,4989 E-05
00529	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00530	X	0,001 4	0,008 1	0,021 6	1,0867 E-04	2,044 E-05	9,0809 E-06	0,000 5	0,003 2	0,007 4	4,2492 E-05	6,8691 E-06	3,0556 E-06
00530	Y	0,006 5	0,150 3	0,134 0	2,0134 E-03	8,6396 E-05	4,3885 E-05	0,002 4	0,056 6	0,050 4	7,5784 E-04	3,2359 E-05	1,6408 E-05
00530	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00531	X	0,002 9	0,016 3	0,021 6	1,0907 E-04	2,0671 E-05	1,7669 E-05	0,001 0	0,006 4	0,007 4	4,266 E-05	6,9455 E-06	5,953 E-06
00531	Y	0,012 9	0,302 1	0,134 1	2,0262 E-03	8,6501 E-05	8,7409 E-05	0,004 8	0,113 7	0,050 5	7,6268 E-04	3,2399 E-05	3,2675 E-05
00531	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00532	X	0,004 4	0,024 5	0,021 6	1,0883 E-04	2,1024 E-05	2,5787 E-05	0,001 5	0,009 6	0,007 4	4,2594 E-05	7,0624 E-06	8,7015 E-06
00532	Y	0,019 4	0,454 3	0,134 1	2,0307 E-03	8,6576 E-05	1,3042 E-04	0,007 3	0,171 0	0,050 5	7,6439 E-04	3,2427 E-05	4,8739 E-05
00532	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00533	X	0,000 7	0,004 3	0,023 1	1,1535 E-04	2,0445 E-05	4,7975 E-06	0,000 2	0,001 7	0,007 9	4,4629 E-05	6,8762 E-06	1,6028 E-06
00533	Y	0,003 3	0,073 3	0,139 8	1,9578 E-03	8,7388 E-05	2,6849 E-05	0,001 2	0,027 6	0,052 6	7,3699 E-04	3,2716 E-05	1,0055 E-05
00533	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00534	X	0,002 2	0,013 0	0,023 1	1,1579 E-04	2,056 E-05	1,359 E-05	0,000 7	0,005 0	0,007 9	4,4837 E-05	6,9144 E-06	4,5466 E-06
00534	Y	0,009 8	0,221 1	0,139 8	1,978 E-03	8,7558 E-05	7,8725 E-05	0,003 7	0,083 2	0,052 6	7,4462 E-04	3,278 E-05	2,9475 E-05
00534	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00535	X	0,003 6	0,021 7	0,023 1	1,1511 E-04	2,0889 E-05	2,1248 E-05	0,001 2	0,008 4	0,007 9	4,4653 E-05	7,0234 E-06	7,1227 E-06
00535	Y	0,016 4	0,370 0	0,139 9	1,9878 E-03	8,7705 E-05	1,2826 E-04	0,006 1	0,139 3	0,052 6	7,4835 E-04	3,2835 E-05	4,8007 E-05
00535	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00536	X	0,005 2	0,030 3	0,023 1	1,1467 E-04	2,1336 E-05	2,809 E-05	0,001 7	0,011 7	0,007 9	4,4528 E-05	7,1715 E-06	9,4329 E-06
00536	Y	0,022 9	0,519 3	0,139 9	1,9922 E-03	8,7839 E-05	1,7487 E-04	0,008 6	0,195 5	0,052 6	7,5 E-04	3,2885 E-05	6,5435 E-05
00536	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00537	X	0,001 4	0,009 2	0,024 6	1,2282 E-04	2,0363 E-05	9,3068 E-06	0,000 5	0,003 5	0,008 4	4,7067 E-05	6,8549 E-06	3,0937 E-06
00537	Y	0,006 6	0,143 0	0,145 6	1,9179 E-03	8,8566 E-05	6,113 E-05	0,002 5	0,053 8	0,054 8	7,2207 E-04	3,3143 E-05	2,2914 E-05
00537	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00538	X	0,002 9	0,018 4	0,024 6	1,2129 E-04	2,059 E-05	1,6857 E-05	0,001 0	0,007 1	0,008 4	4,6647 E-05	6,9304 E-06	5,6148 E-06
00538	Y	0,013 2	0,287 7	0,145 7	1,9359 E-03	8,8757 E-05	1,1898 E-04	0,004 9	0,108 3	0,054 8	7,2889 E-04	3,3214 E-05	4,4585 E-05
00538	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00539	X	0,004 3	0,027 5	0,024 6	1,1997 E-04	2,0986 E-05	2,3035 E-05	0,001 5	0,010 5	0,008 4	4,6254 E-05	7,0618 E-06	7,6918 E-06
00539	Y	0,019	0,433	0,145	1,9444 E-03	8,8967 E-05	1,7403 E-04	0,007	0,163	0,054	7,3209 E-04	3,3293 E-05	6,5189 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	θx [rad]	θy [rad]	θz [rad]
00539	Z	0,0008	0,0004	0,0008	0 E-01	0 E-01	0 E-01	0,0004	0,0002	0,0008	0 E-01	0 E-01	0 E-01
00540	X	0,0007	0,0049	0,0260	1,3082 E-04	2,024 E-05	4,7224 E-06	0,0002	0,0019	0,0089	4,9546 E-05	6,8196 E-06	1,5612 E-06
00540	Y	0,0003	0,0068	0,0151	1,8438 E-03	8,9512 E-05	3,5514 E-05	0,0012	0,0259	0,0570	6,9424 E-04	3,3484 E-05	1,3323 E-05
00540	Z	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
00541	X	0,0021	0,0147	0,0260	1,2756 E-04	2,0212 E-05	1,2488 E-05	0,0007	0,0056	0,0089	4,8622 E-05	6,8106 E-06	4,1344 E-06
00541	Y	0,0100	0,2085	0,1516	1,8727 E-03	8,9716 E-05	1,0207 E-04	0,0037	0,0785	0,0570	7,0518 E-04	3,356 E-05	3,828 E-05
00541	Z	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
00542	X	0,0005	0,0241	0,0260	1,2467 E-04	2,0452 E-05	1,7282 E-05	0,0012	0,0092	0,0089	4,7766 E-05	6,8907 E-06	5,7386 E-06
00542	Y	0,0167	0,3498	0,1517	1,8905 E-03	8,9974 E-05	1,6135 E-04	0,0062	0,1317	0,0570	7,1188 E-04	3,3655 E-05	6,0486 E-05
00542	Z	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
00543	X	0,0050	0,0334	0,0260	1,2376 E-04	2,0949 E-05	2,1135 E-05	0,0017	0,0127	0,0089	4,75 E-05	7,056 E-06	7,0395 E-06
00543	Y	0,0234	0,4920	0,1518	1,8979 E-03	9,0278 E-05	2,1548 E-04	0,0088	0,1853	0,0571	7,1469 E-04	3,3768 E-05	8,0748 E-05
00543	Z	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
00544	X	0,0014	0,0104	0,0275	1,3461 E-04	1,9898 E-05	7,7545 E-06	0,0005	0,0039	0,0093	5,0789 E-05	6,7116 E-06	2,5535 E-06
00544	Y	0,0006	0,1332	0,1577	1,7955 E-03	9,0626 E-05	7,6519 E-05	0,0025	0,0502	0,0593	6,762 E-04	3,3887 E-05	2,8715 E-05
00544	Z	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
00545	X	0,0027	0,0203	0,0275	1,2873 E-04	1,9739 E-05	1,1442 E-05	0,0009	0,0076	0,0093	4,9036 E-05	6,6604 E-06	3,7798 E-06
00545	Y	0,0134	0,2693	0,1577	1,8279 E-03	9,083 E-05	1,4283 E-04	0,0050	0,1014	0,0593	6,8842 E-04	3,396 E-05	5,3569 E-05
00545	Z	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
00546	X	0,0041	0,0298	0,0275	1,262 E-04	1,9975 E-05	1,3223 E-05	0,0014	0,0113	0,0093	4,8284 E-05	6,7395 E-06	4,3943 E-06
00546	Y	0,0202	0,4073	0,1578	1,8443 E-03	9,1148 E-05	2,018 E-04	0,0075	0,1534	0,0593	6,9462 E-04	3,4077 E-05	7,565 E-05
00546	Z	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
00547	X	0,0007	0,0056	0,0290	1,4447 E-04	2,0156 E-05	2,1981 E-06	0,0002	0,0021	0,0098	5,3777 E-05	6,8012 E-06	7,2367 E-07
00547	Y	0,0034	0,0632	0,1638	1,6988 E-03	9,1793 E-05	4,1913 E-05	0,0013	0,0238	0,0616	6,3983 E-04	3,4316 E-05	1,5728 E-05
00547	Z	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
00548	X	0,0020	0,0159	0,0290	1,3238 E-04	1,9039 E-05	5,3251 E-06	0,0007	0,0059	0,0098	5,0125 E-05	6,4336 E-06	1,7626 E-06
00548	Y	0,0101	0,1929	0,1639	1,753 E-03	9,1585 E-05	1,1769 E-04	0,0038	0,0726	0,0616	6,6032 E-04	3,423 E-05	4,4151 E-05
00548	Z	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
00549	X	0,0033	0,0256	0,0289	1,2736 E-04	1,8756 E-05	4,5156 E-06	0,0011	0,0096	0,0098	4,8636 E-05	6,3418 E-06	1,5761 E-06
00549	Y	0,0169	0,3259	0,1639	1,7862 E-03	9,1791 E-05	1,7687 E-04	0,0063	0,1228	0,0616	6,7283 E-04	3,4302 E-05	6,6314 E-05
00549	Z	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
00550	X	0,0046	0,0350	0,0289	1,2694 E-04	1,9065 E-05	4,6034 E-06	0,0016	0,0133	0,0098	4,8538 E-05	6,4455 E-06	1,7037 E-06
00550	Y	0,0237	0,4606	0,1640	1,7982 E-03	9,2243 E-05	2,2906 E-04	0,0089	0,1735	0,0616	6,7737 E-04	3,4468 E-05	8,5851 E-05
00550	Z	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
00551	X	0,0013	0,0110	0,0305	1,362 E-04	1,8389 E-05	2,9301 E-06	0,0004	0,0041	0,0103	5,1194 E-05	6,2238 E-06	1,065 E-06
00551	Y	0,0006	0,1214	0,1701	1,6599 E-03	9,2266 E-05	8,3081 E-05	0,0025	0,0457	0,0639	6,2533 E-04	3,4471 E-05	3,1151 E-05
00551	Z	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
00552	X	0,0025	0,0207	0,0303	1,2713 E-04	1,7313 E-05	7,0065 E-06	0,0008	0,0078	0,0103	4,8508 E-05	5,8699 E-06	2,4611 E-06
00552	Y	0,0136	0,2486	0,1701	1,7199 E-03	9,217 E-05	1,4716 E-04	0,0051	0,0937	0,0639	6,4796 E-04	3,4428 E-05	5,5155 E-05
00552	Z	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01	0,0000	0,0000	0,0000	0 E-01	0 E-01	0 E-01
00553	X	0,0037	0,0301	0,0302	1,2581 E-04	1,7197 E-05	9,8207 E-06	0,0013	0,0114	0,0102	4,8166 E-05	5,8333 E-06	3,4304 E-06
00553	Y	0,0200	0,379	0,170	1,7478 E-03	9,2485 E-05	1,9957 E-04	0,007	0,142	0,063	6,5848 E-04	3,4542 E-05	7,4775 E-05

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]
00553	Z	0,000 4 0	0,000 1 0	0,000 1 0	0 E-01	0 E-01	0 E-01	0,000 6 0	0,000 8 0	0,000 9 0	0 E-01	0 E-01	0 E-01
00554	X	0,000 6 0	0,005 6 0	0,032 0 0	1,4298 E-04	1,6368 E-05	7,0596 E-06	0,000 2 0	0,002 1 0	0,010 8 0	5,3102 E-05	5,5651 E-06	2,3727 E-06
00554	Y	0,003 4 0	0,056 4 0	0,176 4 0	1,5358 E-03	9,2768 E-05	4,0815 E-05	0,001 3 0	0,021 3 0	0,066 3 0	5,7866 E-04	3,4632 E-05	1,528 E-05
00554	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00555	X	0,001 7 0	0,015 2 0	0,031 6 0	1,2552 E-04	1,5138 E-05	1,8823 E-05	0,000 6 0	0,005 7 0	0,010 7 0	4,7881 E-05	5,1584 E-06	6,322 E-06
00555	Y	0,010 2 0	0,176 3 0	0,176 4 0	1,6388 E-03	9,2254 E-05	1,1138 E-04	0,003 8 0	0,066 4 0	0,066 3 0	6,1751 E-04	3,444 E-05	4,169 E-05
00555	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00556	X	0,002 9 0	0,024 5 0	0,031 4 0	1,2403 E-04	1,5383 E-05	2,2675 E-05	0,001 0 0	0,009 3 0	0,010 6 0	4,7563 E-05	5,2388 E-06	7,6331 E-06
00556	Y	0,017 0 0	0,301 8 0	0,176 4 0	1,6929 E-03	9,2446 E-05	1,619 E-04	0,006 4 0	0,113 7 0	0,066 3 0	6,3788 E-04	3,4513 E-05	6,0612 E-05
00556	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00557	X	0,004 1 0	0,033 8 0	0,031 3 0	1,2574 E-04	1,5093 E-05	2,3843 E-05	0,001 4 0	0,012 8 0	0,010 6 0	4,8148 E-05	5,1455 E-06	8,0487 E-06
00557	Y	0,023 9 0	0,429 9 0	0,176 4 0	1,7107 E-03	9,2884 E-05	2,0435 E-04	0,008 9 0	0,162 0 0	0,066 3 0	6,4458 E-04	3,467 E-05	7,6517 E-05
00557	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00558	X	0,000 8 0	0,009 1 0	0,032 6 0	1,1997 E-04	1,0335 E-05	2,622 E-05	0,000 3 0	0,003 5 0	0,011 0 0	4,5929 E-05	3,5936 E-06	8,7436 E-06
00558	Y	0,006 8 0	0,109 9 0	0,182 7 0	1,5338 E-03	9,1817 E-05	6,9368 E-05	0,002 5 0	0,041 4 0	0,068 6 0	5,7812 E-04	3,4241 E-05	2,59 E-05
00558	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00559	X	0,002 0 0	0,018 1 0	0,032 3 0	1,2178 E-04	1,3558 E-05	3,4509 E-05	0,000 7 0	0,006 9 0	0,011 0 0	4,6763 E-05	4,6412 E-06	1,153 E-05
00559	Y	0,013 6 0	0,229 4 0	0,182 6 0	1,6268 E-03	9,2105 E-05	1,2448 E-04	0,005 1 0	0,086 4 0	0,068 6 0	6,131 E-04	3,4373 E-05	4,6534 E-05
00559	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00560	X	0,003 3 0	0,027 3 0	0,032 2 0	1,2453 E-04	1,4099 E-05	3,4752 E-05	0,001 1 0	0,010 5 0	0,010 9 0	4,7735 E-05	4,8191 E-06	1,1638 E-05
00560	Y	0,020 5 0	0,353 6 0	0,182 6 0	1,6691 E-03	9,2462 E-05	1,6632 E-04	0,007 6 0	0,133 3 0	0,068 6 0	6,29 E-04	3,4508 E-05	6,2219 E-05
00560	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00561	X	0,000 1 0	0,003 2 0	0,032 7 0	9,1157 E-05	3,4782 E-06	1,659 E-05	0,000 1 0	0,001 3 0	0,011 1 0	3,6583 E-05	1,4484 E-06	5,5282 E-06
00561	Y	0,003 4 0	0,051 0 0	0,188 9 0	1,3956 E-03	8,9909 E-05	3,4731 E-05	0,001 2 0	0,019 2 0	0,070 9 0	5,2634 E-04	3,348 E-05	1,2955 E-05
00561	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00562	X	0,001 2 0	0,011 3 0	0,032 9 0	1,1476 E-04	1,2356 E-05	3,9437 E-05	0,000 4 0	0,004 5 0	0,011 2 0	4,4393 E-05	4,248 E-06	1,3148 E-05
00562	Y	0,010 2 0	0,162 2 0	0,188 8 0	1,5388 E-03	9,1494 E-05	9,3185 E-05	0,003 8 0	0,061 2 0	0,070 9 0	5,8007 E-04	3,4141 E-05	3,478 E-05
00562	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00563	X	0,002 6 0	0,020 4 0	0,033 0 0	1,2329 E-04	1,4482 E-05	4,0956 E-05	0,000 9 0	0,007 9 0	0,011 2 0	4,7278 E-05	4,9426 E-06	1,3678 E-05
00563	Y	0,017 0 0	0,281 4 0	0,188 8 0	1,6169 E-03	9,2024 E-05	1,3553 E-04	0,006 4 0	0,106 1 0	0,070 9 0	6,0942 E-04	3,4352 E-05	5,0655 E-05
00563	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00564	X	0,003 8 0	0,029 8 0	0,033 0 0	1,2607 E-04	1,4048 E-05	4,0253 E-05	0,001 3 0	0,011 5 0	0,011 2 0	4,8222 E-05	4,8018 E-06	1,3462 E-05
00564	Y	0,023 9 0	0,404 5 0	0,188 8 0	1,6483 E-03	9,2306 E-05	1,6332 E-04	0,008 9 0	0,152 5 0	0,070 9 0	6,212 E-04	3,4452 E-05	6,1074 E-05
00564	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00565	X	0,000 0 0	0,000 0 0	0,022 3 0	1,497 E-04	8,2566 E-05	3,733 E-08	0,000 0 0	0,000 0 0	0,007 7 0	4,9431 E-05	2,7194 E-05	1,2375 E-08
00565	Y	0,000 0 0	0,000 0 0	0,105 9 0	1,0558 E-03	4,4962 E-05	2,1685 E-09	0,000 0 0	0,000 0 0	0,039 4 0	3,9926 E-04	1,5705 E-05	6,0747 E-10
00565	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00566	X	0,000 0 0	0,000 0 0	0,014 6 0	2,3317 E-04	4,5884 E-05	3,2189 E-08	0,000 0 0	0,000 0 0	0,004 8 0	7,7169 E-05	1,5424 E-05	1,0643 E-08
00566	Y	0,000 0 0	0,000 0 0	0,020 8 0	2,8985 E-04	7,5886 E-05	3,2865 E-08	0,000 0 0	0,000 0 0	0,007 7 0	1,0724 E-04	2,8487 E-05	1,2475 E-08
00566	Z	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01	0,000 0 0	0,000 0 0	0,000 0 0	0 E-01	0 E-01	0 E-01
00567	X	0,000 0 0	0,000 0 0	0,004 2 0	1,6888 E-04	4,0438 E-05	7,4784 E-09	0,000 0 0	0,000 0 0	0,001 4 0	5,5916 E-05	1,3659 E-05	2,7939 E-09
00567	Y	0,000 0 0	0,000 0 0	0,009 0 0	2,8189 E-04	3,9144 E-05	3,9534 E-07	0,000 0 0	0,000 0 0	0,003 0 0	1,0469 E-04	1,4638 E-05	1,4841 E-07

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]	S _x [cm]	S _y [cm]	S _z [cm]	Θ _x [rad]	Θ _y [rad]	Θ _z [rad]
00567	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00568	X	0,000 0	0,000 0	0,002 6	3,1075 E-05	9,4559 E-05	1,5923 E-06	0,000 0	0,000 0	0,000 9	1,0291 E-05	3,1449 E-05	5,2771 E-07
00568	Y	0,000 0	0,000 0	0,011 4	4,5556 E-04	2,7685 E-05	1,6609 E-07	0,000 0	0,000 0	0,004 3	1,7098 E-04	1,0061 E-05	4,7203 E-08
00568	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00569	X	0,000 0	0,000 0	0,006 2	1,1099 E-04	5,4216 E-06	5,1998 E-08	0,000 0	0,000 0	0,002 1	3,6483 E-05	2,1666 E-06	1,6878 E-08
00569	Y	0,000 0	0,000 0	0,012 9	6,4855 E-04	2,7884 E-05	4,0648 E-07	0,000 0	0,000 0	0,004 8	2,439 E-04	1,0285 E-05	1,5296 E-07
00569	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00570	X	0,000 0	0,000 0	0,005 6	9,5067 E-05	1,6341 E-05	1,1168 E-08	0,000 0	0,000 0	0,001 9	3,1052 E-05	5,5042 E-06	3,8116 E-09
00570	Y	0,000 0	0,000 0	0,014 7	8,5234 E-04	2,2146 E-05	3,0129 E-07	0,000 0	0,000 0	0,005 5	3,2041 E-04	8,1514 E-06	1,1327 E-07
00570	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00571	X	0,000 0	0,000 0	0,004 5	7,273 E-05	1,4808 E-05	5,8647 E-10	0,000 0	0,000 0	0,001 6	2,3667 E-05	5,0008 E-06	2,2494 E-10
00571	Y	0,000 0	0,000 0	0,015 7	1,0238 E-03	1,6189 E-05	1,0888 E-08	0,000 0	0,000 0	0,005 8	3,8473 E-04	5,9937 E-06	4,0947 E-09
00571	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00572	X	0,000 0	0,000 0	0,003 8	5,9033 E-05	1,3267 E-05	2,0976 E-08	0,000 0	0,000 0	0,001 4	1,9319 E-05	4,5018 E-06	7,8049 E-09
00572	Y	0,000 0	0,000 0	0,015 9	1,1702 E-03	1,701 E-05	3,5741 E-07	0,000 0	0,000 0	0,005 9	4,3971 E-04	6,3741 E-06	1,3432 E-07
00572	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00573	X	0,000 0	0,000 0	0,003 3	4,9846 E-05	1,2922 E-05	1,6158 E-08	0,000 0	0,000 0	0,001 3	1,6655 E-05	4,3873 E-06	5,897 E-09
00573	Y	0,000 0	0,000 0	0,015 8	1,3038 E-03	2,0069 E-05	2,2738 E-07	0,000 0	0,000 0	0,005 8	4,8993 E-04	7,5606 E-06	8,5458 E-08
00573	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00574	X	0,000 0	0,000 0	0,003 1	4,4016 E-05	1,3394 E-05	1,5113 E-09	0,000 0	0,000 0	0,001 3	1,5272 E-05	4,5339 E-06	5,4485 E-10
00574	Y	0,000 0	0,000 0	0,015 4	1,4245 E-03	2,3905 E-05	1,3852 E-08	0,000 0	0,000 0	0,005 7	5,3527 E-04	9,0193 E-06	5,215 E-09
00574	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00575	X	0,000 0	0,000 0	0,003 3	4,0158 E-05	1,4263 E-05	2,2749 E-08	0,000 0	0,000 0	0,001 4	1,4706 E-05	4,81 E-06	8,331 E-09
00575	Y	0,000 0	0,000 0	0,015 0	1,5346 E-03	2,7561 E-05	2,8725 E-07	0,000 0	0,000 0	0,005 5	5,7671 E-04	1,0401 E-05	1,0806 E-07
00575	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00576	X	0,000 0	0,000 0	0,003 7	3,8095 E-05	1,5164 E-05	7,8403 E-10	0,000 0	0,000 0	0,001 5	1,4834 E-05	5,0985 E-06	2,9533 E-10
00576	Y	0,000 0	0,000 0	0,014 5	1,636 E-03	3,1808 E-05	1,431 E-08	0,000 0	0,000 0	0,005 3	6,1484 E-04	1,1996 E-05	5,3803 E-09
00576	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00577	X	0,000 0	0,000 0	0,004 5	3,781 E-05	1,6156 E-05	1,526 E-08	0,000 0	0,000 0	0,001 8	1,5552 E-05	5,4184 E-06	5,5721 E-09
00577	Y	0,000 0	0,000 0	0,014 3	1,7261 E-03	3,6378 E-05	1,5937 E-07	0,000 0	0,000 0	0,005 2	6,4875 E-04	1,371 E-05	6,0012 E-08
00577	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00578	X	0,000 0	0,000 0	0,005 5	3,9175 E-05	1,71 E-05	2,1614 E-08	0,000 0	0,000 0	0,002 1	1,6742 E-05	5,7261 E-06	7,8699 E-09
00578	Y	0,000 0	0,000 0	0,014 5	1,8067 E-03	4,1071 E-05	2,0229 E-07	0,000 0	0,000 0	0,005 3	6,7912 E-04	1,5465 E-05	7,6214 E-08
00578	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00579	X	0,000 0	0,000 0	0,006 7	4,1986 E-05	1,8098 E-05	4,8511 E-10	0,000 0	0,000 0	0,002 5	1,8295 E-05	6,0529 E-06	1,7754 E-10
00579	Y	0,000 0	0,000 0	0,015 3	1,8778 E-03	4,6142 E-05	5,4834 E-09	0,000 0	0,000 0	0,005 6	7,0594 E-04	1,7361 E-05	2,0644 E-09
00579	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00580	X	0,000 0	0,000 0	0,008 0	4,5946 E-05	1,9037 E-05	1,8294 E-08	0,000 0	0,000 0	0,002 9	2,0113 E-05	6,3619 E-06	6,6037 E-09
00580	Y	0,000 0	0,000 0	0,017 0	1,937 E-03	5,164 E-05	1,2199 E-07	0,000 0	0,000 0	0,006 3	7,2825 E-04	1,9415 E-05	4,6037 E-08
00580	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00581	X	0,000 0	0,000 0	0,009 5	5,0771 E-05	2,0026 E-05	2,093 E-08	0,000 0	0,000 0	0,003 3	2,2118 E-05	6,6893 E-06	7,5156 E-09
00581	Y	0,000 0	0,000 0	0,019	1,986 E-03	5,6973 E-05	1,125 E-07	0,000 0	0,000 0	0,007	7,4675 E-04	2,1406 E-05	4,25 E-08

Nodi - Spostamenti per effetto del sisma														
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno						
		Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]	Sx [cm]	Sy [cm]	Sz [cm]	Θx [rad]	Θy [rad]	Θz [rad]	
00581	Z	0,000 0	0,000 0	0,000 0	5 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01
00582	X	0,000 0	0,000 0	0,011 0	5,6288 E-05	2,0951 E-05	4,0927 E-10	0,000 0	0,000 0	0,003 8	2,4274 E-05	6,9969 E-06	1,4617 E-10	
00582	Y	0,000 0	0,000 0	0,022 9	2,0248 E-03	6,2854 E-05	1,6586 E-09	0,000 0	0,000 0	0,008 6	7,6144 E-04	2,3602 E-05	6,2756 E-10	
00582	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	
00583	X	0,000 0	0,000 0	0,012 6	6,2285 E-05	2,1874 E-05	2,1422 E-08	0,000 0	0,000 0	0,004 4	2,6523 E-05	7,3047 E-06	7,5863 E-09	
00583	Y	0,000 0	0,000 0	0,027 1	2,0509 E-03	6,8869 E-05	5,571 E-08	0,000 0	0,000 0	0,010 2	7,7135 E-04	2,5848 E-05	2,1112 E-08	
00583	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	
00584	X	0,000 0	0,000 0	0,014 3	6,8709 E-05	2,2745 E-05	1,9723 E-08	0,000 0	0,000 0	0,004 9	2,886 E-05	7,5969 E-06	6,927 E-09	
00584	Y	0,000 0	0,000 0	0,032 0	2,0665 E-03	7,4778 E-05	2,7622 E-08	0,000 0	0,000 0	0,012 0	7,7732 E-04	2,8053 E-05	1,0426 E-08	
00584	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	
00585	X	0,000 0	0,000 0	0,016 1	7,5523 E-05	2,3594 E-05	3,9141 E-10	0,000 0	0,000 0	0,005 5	3,1277 E-05	7,8817 E-06	1,3383 E-10	
00585	Y	0,000 0	0,000 0	0,037 6	2,0715 E-03	8,1132 E-05	1,8332 E-09	0,000 0	0,000 0	0,014 1	7,793 E-04	3,0426 E-05	6,8318 E-10	
00585	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	
00586	X	0,000 0	0,000 0	0,018 0	8,2617 E-05	2,4333 E-05	2,4217 E-08	0,000 0	0,000 0	0,006 1	3,3738 E-05	8,131 E-06	8,3672 E-09	
00586	Y	0,000 0	0,000 0	0,043 8	2,0635 E-03	8,7489 E-05	4,4107 E-08	0,000 0	0,000 0	0,016 5	7,7639 E-04	3,2801 E-05	1,6184 E-08	
00586	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	
00587	X	0,000 0	0,000 0	0,019 9	9,0104 E-05	2,5128 E-05	1,8054 E-08	0,000 0	0,000 0	0,006 8	3,6284 E-05	8,3994 E-06	6,1798 E-09	
00587	Y	0,000 0	0,000 0	0,050 7	2,045 E-03	9,3668 E-05	5,0627 E-08	0,000 0	0,000 0	0,019 0	7,6953 E-04	3,5108 E-05	1,8783 E-08	
00587	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	
00588	X	0,000 0	0,000 0	0,021 9	9,7934 E-05	2,5603 E-05	3,6681 E-10	0,000 0	0,000 0	0,007 4	3,8899 E-05	8,5612 E-06	1,2501 E-10	
00588	Y	0,000 0	0,000 0	0,058 1	2,0156 E-03	1,0037 E-04	7,2117 E-09	0,000 0	0,000 0	0,021 8	7,5856 E-04	3,7614 E-05	2,7039 E-09	
00588	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	
00589	X	0,000 0	0,000 0	0,023 9	1,0624 E-04	2,6285 E-05	2,9191 E-08	0,000 0	0,000 0	0,008 1	4,1616 E-05	8,7923 E-06	9,8103 E-09	
00589	Y	0,000 0	0,000 0	0,066 2	1,9731 E-03	1,0689 E-04	1,4247 E-07	0,000 0	0,000 0	0,024 9	7,4267 E-04	4,0048 E-05	5,3282 E-08	
00589	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	
00590	X	0,000 0	0,000 0	0,026 0	1,1521 E-04	2,6589 E-05	1,9404 E-09	0,000 0	0,000 0	0,008 8	4,4505 E-05	8,8975 E-06	6,5854 E-10	
00590	Y	0,000 0	0,000 0	0,074 8	1,9198 E-03	1,1324 E-04	3,0343 E-09	0,000 0	0,000 0	0,028 1	7,227 E-04	4,2424 E-05	1,122 E-09	
00590	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	
00591	X	0,000 0	0,000 0	0,028 1	1,253 E-04	2,7472 E-05	2,2551 E-08	0,000 0	0,000 0	0,009 5	4,7703 E-05	9,1936 E-06	7,4598 E-09	
00591	Y	0,000 0	0,000 0	0,084 0	1,8538 E-03	1,2076 E-04	1,4314 E-07	0,000 0	0,000 0	0,031 5	6,9792 E-04	4,5238 E-05	5,3709 E-08	
00591	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	
00592	X	0,000 0	0,000 0	0,030 4	1,3824 E-04	2,9002 E-05	3,2303 E-08	0,000 0	0,000 0	0,010 2	5,1752 E-05	9,7019 E-06	1,0643 E-08	
00592	Y	0,000 0	0,000 0	0,093 9	1,7713 E-03	1,2917 E-04	2,5471 E-07	0,000 0	0,000 0	0,035 2	6,6693 E-04	4,84 E-05	9,5611 E-08	
00592	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	
00593	X	0,000 0	0,000 0	0,032 8	1,5582 E-04	3,2116 E-05	4,8565 E-10	0,000 0	0,000 0	0,011 0	5,7242 E-05	1,0731 E-05	1,6924 E-10	
00593	Y	0,000 0	0,000 0	0,104 5	1,672 E-03	1,4007 E-04	7,4733 E-10	0,000 0	0,000 0	0,039 2	6,2959 E-04	5,2505 E-05	2,722 E-10	
00593	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	
00594	X	0,000 0	0,000 0	0,035 5	1,84 E-04	3,6755 E-05	1,1177 E-08	0,000 0	0,000 0	0,011 9	6,6076 E-05	1,2262 E-05	3,9236 E-09	
00594	Y	0,000 0	0,000 0	0,116 2	1,5396 E-03	1,5652 E-04	2,1519 E-07	0,000 0	0,000 0	0,043 6	5,7972 E-04	5,8705 E-05	8,0676 E-08	
00594	Z	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	0,000 0	0,000 0	0,000 0	0 E-01	0 E-01	0 E-01	
00595	X	0,000 0	0,000 0	0,038 1	2,098 E-04	2,608 E-05	7,8285 E-08	0,000 0	0,000 0	0,012 8	7,4075 E-05	8,7626 E-06	2,6147 E-08	
00595	Y	0,000 0	0,000 0	0,129	1,3595 E-03	1,6142 E-04	2,7791 E-07	0,000 0	0,000 0	0,048	5,1192 E-04	6,043 E-05	1,0387 E-07	

Nodi - Spostamenti per effetto del sisma													
Nodo	Dir	Stato Limite Ultimo						Stato Limite di Danno					
		S _x	S _y	S _z	Θ _x	Θ _y	Θ _z	S _x	S _y	S _z	Θ _x	Θ _y	Θ _z
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
00595	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00596	X	0,000	0,000	0,036	1,5395 E-04	7,6401 E-05	1,5806 E-06	0,000	0,000	0,012	5,5892 E-05	2,528 E-05	5,2402 E-07
00596	Y	0,000	0,000	0,140	1,2182 E-03	1,4041 E-04	1,2237 E-07	0,000	0,000	0,052	4,5923 E-04	5,188 E-05	4,3947 E-08
00596	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01
00597	X	0,000	0,000	0,029	1,0648 E-04	6,4654 E-05	6,0013 E-09	0,000	0,000	0,010	3,6321 E-05	2,1425 E-05	1,988 E-09
00597	Y	0,000	0,000	0,150	1,1349 E-03	9,8415 E-05	1,9502 E-08	0,000	0,000	0,056	4,2886 E-04	3,6277 E-05	7,2365 E-09
00597	Z	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01	0,000	0,000	0,000	0 E-01	0 E-01	0 E-01

LEGENDA:

Dir Direzione del sisma.
S_x, S_y, S_z Le componenti dello spostamento sono relative al sistema di riferimento globale X, Y, Z.
Θ_x, Θ_y, Θ_z

TRAVI - SOLLECITAZIONI PER CONDIZIONI DI CARICO NON SISMICHE

Travi - Sollecitazioni per condizioni di carico non sismiche														
Id _{Tr}	CC	Estr. Inz.						Estr. Fin.						
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃	
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N]
Piano ...														
Travata: Piano ...														
Trave Acciaio 18-19	001	-3	923	9.539	3.149	10.217	-642	-3	18	-4.559	3.149	9.789	-642	
	002	-1	340	3.984	1.308	4.226	-219	-1	31	-1.973	1.308	4.226	-219	
	003	0	6	43	30	38	-5	0	-1	-11	30	38	-5	
	004	-1	668	7.883	2.563	8.375	-429	-1	64	-3.920	2.563	8.375	-429	
	005	-1	834	9.843	3.200	10.458	-536	-1	80	-4.895	3.200	10.458	-536	
	006	0	4	-126	-76	-109	-5	0	-2	28	-76	-109	-5	
	007	0	-8	257	155	222	9	0	4	-56	155	222	9	
	008	0	4	-129	-78	-112	-4	0	-2	28	-78	-112	-4	
	009	0	4	-126	-76	-109	-5	0	-2	28	-76	-109	-5	
Trave Acciaio 18-19	001	1	990	1.817	42.408	2.995	-1.353	1	-932	-2.135	42.352	2.567	-1.353	
	002	1	219	858	18.699	1.342	-304	1	-213	-995	18.690	1.265	-304	
	003	0	11	-2	-16	-1	-15	0	-10	0	-16	-1	-15	
	004	1	418	1.716	37.352	2.681	-581	1	-408	-1.988	37.332	2.528	-581	
	005	2	523	2.143	46.642	3.348	-726	2	-510	-2.482	46.618	3.156	-726	
	006	0	-4	9	108	11	6	0	4	-6	108	11	6	
	007	0	10	-19	-218	-21	-14	0	-9	11	-218	-21	-14	
	008	0	-6	10	108	11	7	0	5	-6	108	11	7	
	009	0	-4	9	108	11	6	0	4	-6	108	11	6	
Trave Acciaio 18-19	001	-71	-143	-408	-57.279	-392	142	-71	130	594	-57.039	-646	142	
	002	-21	-21	-178	-25.251	-210	35	-21	45	226	-25.251	-210	35	
	003	-1	-2	-2	8	-3	2	-1	1	3	8	-3	2	
	004	-40	-39	-353	-50.418	-414	66	-40	89	446	-50.418	-414	66	
	005	-50	-49	-441	-62.958	-517	83	-50	111	557	-62.958	-517	83	
	006	0	-4	6	-128	8	4	0	3	-9	-128	8	4	
	007	1	8	-12	257	-16	-7	1	-5	18	257	-16	-7	
	008	0	-4	6	-127	8	3	0	3	-9	-127	8	3	
	009	0	-4	6	-128	8	4	0	3	-9	-128	8	4	
Trave Acciaio 19-20	001	2	192	734	-39.704	2.201	-255	2	-173	-2.110	-39.704	1.765	-255	
	002	1	89	319	-17.601	880	-102	1	-58	-943	-17.601	880	-102	
	003	0	1	-6	33	-4	-1	0	-1	0	33	-4	-1	
	004	2	176	646	-35.186	1.764	-202	2	-114	-1.884	-35.186	1.764	-202	
	005	2	220	807	-43.938	2.203	-253	2	-142	-2.352	-43.938	2.203	-253	
	006	0	0	22	-160	19	-1	0	-1	-5	-160	19	-1	
	007	0	0	-44	323	-38	2	0	3	10	323	-38	2	
	008	0	0	22	-160	19	-1	0	-1	-5	-160	19	-1	
	009	0	0	22	-160	19	-1	0	-1	-5	-160	19	-1	
Trave Acciaio 19-20	001	1	805	1.698	77.292	2.757	-1.129	1	-828	-1.975	77.235	2.322	-1.129	
	002	0	168	737	33.780	1.166	-240	0	-179	-896	33.770	1.089	-240	
	003	0	12	3	7	3	-16	0	-12	-2	7	3	-16	
	004	1	316	1.466	67.415	2.321	-453	1	-338	-1.787	67.396	2.170	-453	
	005	1	395	1.831	84.186	2.899	-565	1	-423	-2.231	84.162	2.709	-565	
	006	0	-2	-6	79	-5	3	0	2	1	79	-5	3	
	007	0	5	12	-156	10	-8	0	-6	-2	-156	10	-8	
	008	0	-3	-6	76	-5	5	0	3	1	76	-5	5	
	009	0	-2	-6	79	-5	3	0	2	1	79	-5	3	
Trave Acciaio 19-20	001	-50	-61	-82	-48.765	69	89	-50	123	45	-48.493	-191	89	
	002	-17	-22	-59	-21.100	-31	39	-17	59	5	-21.100	-31	39	
	003	0	0	1	-36	1	0	0	0	-1	-36	1	0	
	004	-34	-43	-118	-42.057	-62	77	-34	118	10	-42.057	-62	77	
	005	-42	-54	-148	-52.521	-77	97	-42	147	13	-52.521	-77	97	
	006	0	-2	-2	21	-2	1	0	1	2	21	-2	1	
	007	0	3	4	-47	4	-3	0	-2	-3	-47	4	-3	
	008	0	-1	-2	26	-2	1	0	1	2	26	-2	1	
	009	0	-2	-2	21	-2	1	0	1	2	21	-2	1	
Trave Acciaio 20-21	001	2	-24	1.396	-73.643	2.506	-78	2	-137	-1.885	-73.643	2.070	-78	

Travi - Sollecitazioni per condizioni di carico non sismiche

IdTr	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	002	1	5	565	-32.330	972	-40	1	-52	-829	-32.330	972	-40
	003	0	-1	2	8	2	0	0	-1	-1	8	2	0
	004	2	12	1.123	-64.545	1.935	-79	2	-102	-1.653	-64.545	1.935	-79
	005	2	15	1.403	-80.601	2.417	-99	2	-128	-2.064	-80.601	2.417	-99
	006	0	0	-4	-147	-3	0	0	-1	1	-147	-3	0
	007	0	1	9	293	7	0	0	1	-1	293	7	0
	008	0	0	-4	-144	-4	0	0	-1	1	-144	-4	0
	009	0	0	-4	-147	-3	0	0	-1	1	-147	-3	0
Trave Acciaio 20-21	001	1	748	663	99.861	1.666	-1.050	1	-771	-1.432	99.805	1.231	-1.050
	002	0	149	298	43.421	698	-214	0	-161	-658	43.412	621	-214
	003	0	13	0	19	1	-17	0	-13	-1	19	1	-17
	004	1	277	595	86.640	1.390	-400	1	-302	-1.312	86.621	1.239	-400
	005	1	346	743	108.195	1.737	-499	1	-377	-1.638	108.171	1.547	-499
	006	0	-2	2	69	2	3	0	2	-1	69	2	3
	007	0	5	-3	-135	-4	-7	0	-5	3	-135	-4	-7
	008	0	-3	2	65	2	4	0	3	-1	65	2	4
	009	0	-2	2	69	2	3	0	2	-1	69	2	3
Trave Acciaio 20-21	001	-31	41	-235	-33.944	-53	5	-31	51	171	-33.638	-313	5
	002	-11	9	-121	-14.492	-79	11	-11	34	54	-14.492	-79	11
	003	0	1	0	-25	0	-1	0	-1	0	-25	0	-1
	004	-22	18	-241	-28.885	-157	23	-22	69	108	-28.885	-157	23
	005	-28	22	-301	-36.073	-196	29	-28	87	134	-36.073	-196	29
	006	0	-1	0	2	0	0	0	0	0	2	0	0
	007	0	1	-1	-7	-1	-1	0	-1	1	-7	-1	-1
	008	0	-1	1	5	0	0	0	0	-1	5	0	0
	009	0	-1	0	2	0	0	0	0	0	2	0	0
Trave Acciaio 21-22	001	1	-60	599	-95.873	1.620	-24	1	-95	-1.412	-95.873	1.184	-24
	002	1	-13	218	-41.864	583	-18	1	-39	-618	-41.864	583	-18
	003	0	-1	1	-9	1	0	0	0	-1	-9	1	0
	004	1	-25	435	-83.547	1.163	-36	1	-77	-1.233	-83.547	1.163	-36
	005	1	-32	543	-104.333	1.452	-45	1	-96	-1.539	-104.333	1.452	-45
	006	0	0	0	-145	0	0	0	0	0	-145	0	0
	007	0	1	1	287	0	0	0	0	0	287	0	0
	008	0	0	0	-140	0	0	0	0	0	-140	0	0
	009	0	0	0	-145	0	0	0	0	0	-145	0	0
Trave Acciaio 21-22	001	0	667	285	114.054	1.165	-942	0	-695	-1.086	113.997	730	-942
	002	0	127	127	49.382	470	-185	0	-141	-501	49.372	394	-185
	003	0	13	1	28	1	-18	0	-13	-1	28	1	-18
	004	1	233	252	98.522	936	-341	1	-261	-999	98.502	785	-341
	005	1	291	314	123.033	1.170	-426	1	-326	-1.247	123.009	980	-426
	006	0	-2	0	58	0	3	0	2	-1	58	0	3
	007	0	5	1	-111	0	-7	0	-5	1	-111	0	-7
	008	0	-3	0	52	0	4	0	3	-1	52	0	4
	009	0	-2	0	58	0	3	0	2	-1	58	0	3
Trave Acciaio 21-22	001	-20	69	-177	-22.669	3	-24	-20	12	123	-22.329	-257	-24
	002	-7	20	-98	-9.493	-55	-1	-7	18	32	-9.493	-55	-1
	003	0	1	0	-21	0	-1	0	-1	0	-21	0	-1
	004	-15	38	-195	-18.913	-110	0	-15	37	64	-18.913	-110	0
	005	-18	47	-243	-23.619	-137	0	-18	47	80	-23.619	-137	0
	006	0	0	0	3	0	0	0	0	0	3	0	0
	007	0	0	0	-8	0	0	0	0	0	-8	0	0
	008	0	0	0	6	0	0	0	0	0	6	0	0
	009	0	0	0	3	0	0	0	0	0	3	0	0
Trave Acciaio 22-23	001	1	-59	163	-109.767	1.011	-12	1	-76	-974	-109.767	574	-12
	002	0	-17	28	-47.727	317	-12	0	-33	-426	-47.727	317	-12
	003	0	-1	1	-22	1	0	0	0	-1	-22	1	0
	004	1	-32	55	-95.230	631	-24	1	-66	-850	-95.230	631	-24
	005	1	-40	68	-118.922	788	-29	1	-82	-1.061	-118.922	788	-29
	006	0	0	-1	-143	0	0	0	0	0	-143	0	0
	007	0	0	1	282	1	0	0	0	0	282	1	0
	008	0	0	-1	-137	0	0	0	0	0	-137	0	0
	009	0	0	-1	-143	0	0	0	0	0	-143	0	0
Trave Acciaio 22-23	001	0	587	-91	121.635	766	-833	0	-618	-884	121.578	331	-833
	002	0	107	-38	52.473	291	-158	0	-122	-406	52.464	214	-158
	003	0	13	0	35	1	-18	0	-13	-1	35	1	-18
	004	0	192	-76	104.681	579	-287	0	-222	-809	104.661	428	-287
	005	1	240	-95	130.725	724	-358	1	-278	-1.011	130.701	534	-358
	006	0	-2	0	48	1	3	0	2	-1	48	1	3
	007	0	5	0	-89	-1	-7	0	-5	2	-89	-1	-7
	008	0	-3	0	41	1	4	0	3	-1	41	1	4
	009	0	-2	0	48	1	3	0	2	-1	48	1	3
Trave Acciaio 22-23	001	-13	60	-141	-12.890	33	-26	-13	-5	102	-12.516	-226	-26
	002	-5	18	-82	-5.204	-41	-4	-5	9	21	-5.204	-41	-4
	003	0	1	0	-17	0	-1	0	-1	0	-17	0	-1
	004	-10	35	-164	-10.359	-82	-6	-10	19	41	-10.359	-82	-6
	005	-12	43	-205	-12.937	-102	-8	-12	24	52	-12.937	-102	-8
	006	0	0	0	2	0	0	0	0	0	2	0	0
	007	0	0	0	-7	0	0	0	0	0	-7	0	0
	008	0	0	0	5	0	0	0	0	0	5	0	0
	009	0	0	0	2	0	0	0	0	0	2	0	0
Trave Acciaio 23-24	001	0	-60	-102	-117.149	792	-11	0	-75	-926	-117.149	356	-11
	002	0	-20	-89	-50.753	215	-10	0	-34	-397	-50.753	215	-10
	003	0	0	0	-32	1	0	0	0	-1	-32	1	0
	004	0	-39	-178	-101.253	428	-20	0	-68	-791	-101.253	428	-20

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	005	1	-49	-222	-126.444	534	-25	1	-85	-988	-126.444	534	-25
	006	0	0	0	-142	0	0	0	0	0	-142	0	0
	007	0	0	0	278	1	0	0	0	0	278	1	0
	008	0	0	-1	-134	0	0	0	0	0	-134	0	0
	009	0	0	0	-142	0	0	0	0	0	-142	0	0
Trave Acciaio 23-24	001	0	505	-580	124.107	-407	-716	0	-531	323	124.050	-842	-716
	002	0	87	-245	53.375	-199	-129	0	-100	96	53.365	-276	-129
	003	0	14	0	39	0	-19	0	-14	0	39	0	-19
	004	0	152	-489	106.472	-398	-228	0	-178	191	106.453	-549	-228
	005	0	189	-611	132.963	-497	-284	0	-222	239	132.939	-687	-284
	006	0	-2	0	38	1	3	0	2	-1	38	1	3
	007	0	5	0	-68	-1	-7	0	-5	1	-68	-1	-7
	008	0	-3	0	30	1	5	0	3	-1	30	1	5
	009	0	-2	0	38	1	3	0	2	-1	38	1	3
Trave Acciaio 23-24	001	-8	41	-6	-4.835	137	-21	-8	-16	-26	-4.427	-122	-21
	002	-3	12	-27	-1.702	3	-4	-3	2	-34	-1.702	3	-4
	003	0	1	0	-14	0	-1	0	-1	0	-14	0	-1
	004	-6	23	-54	-3.375	5	-7	-6	4	-68	-3.375	5	-7
	005	-8	28	-67	-4.215	6	-8	-8	6	-84	-4.215	6	-8
	006	0	0	0	1	0	0	0	0	0	1	0	0
	007	0	0	0	-5	0	0	0	0	0	-5	0	0
	008	0	0	0	3	0	0	0	0	0	3	0	0
	009	0	0	0	1	0	0	0	0	0	1	0	0
Trave Acciaio 24-25	001	0	-71	-664	-119.691	-360	-8	0	-83	166	-119.691	-797	-8
	002	0	-28	-323	-51.690	-264	-8	0	-39	56	-51.690	-264	-8
	003	0	0	0	-40	0	0	0	0	0	-40	0	0
	004	0	-56	-644	-103.111	-528	-16	0	-79	113	-103.111	-528	-16
	005	0	-70	-805	-128.765	-659	-20	0	-99	141	-128.765	-659	-20
	006	0	0	0	-141	0	0	0	0	0	-141	0	0
	007	0	0	1	275	1	0	0	0	0	275	1	0
	008	0	0	0	-132	0	0	0	0	0	-132	0	0
	009	0	0	0	-141	0	0	0	0	0	-141	0	0
Trave Acciaio 24-25	001	0	433	342	121.043	3.973	-638	0	-490	-5.091	120.987	3.538	-638
	002	0	70	126	51.964	1.577	-115	0	-96	-2.103	51.954	1.501	-115
	003	0	14	0	41	1	-19	0	-14	-2	41	1	-19
	004	0	118	251	103.652	3.145	-199	0	-170	-4.195	103.633	2.994	-199
	005	0	147	313	129.441	3.928	-248	0	-212	-5.239	129.417	3.739	-248
	006	0	-2	0	28	2	3	0	2	-2	28	2	3
	007	0	5	-1	-48	-3	-7	0	-5	3	-48	-3	-7
	008	0	-3	0	20	1	5	0	3	-1	20	1	5
	009	0	-2	0	28	2	3	0	2	-2	28	2	3
Trave Acciaio 24-25	001	-3	9	-203	7.257	5	-11	-3	-21	151	7.698	-255	-11
	002	-1	-1	-107	3.369	-51	-1	-1	-3	36	3.369	-51	-1
	003	0	1	0	-9	0	0	0	-1	0	-9	0	0
	004	-2	-3	-214	6.739	-101	-1	-2	-5	71	6.739	-101	-1
	005	-2	-4	-267	8.416	-126	-1	-2	-7	88	8.416	-126	-1
	006	0	0	0	1	0	0	0	0	0	1	0	0
	007	0	0	0	-4	0	0	0	0	0	-4	0	0
	008	0	0	0	3	0	0	0	0	0	3	0	0
	009	0	0	0	1	0	0	0	0	0	1	0	0
Trave Acciaio 25-26	001	0	-88	-407	-115.615	402	1	0	-86	-671	-115.615	-34	1
	002	0	-39	-219	-49.864	45	-3	0	-43	-284	-49.864	45	-3
	003	0	0	0	-44	1	0	0	0	-1	-44	1	0
	004	0	-78	-438	-99.459	89	-6	0	-86	-565	-99.459	89	-6
	005	0	-97	-547	-124.204	111	-7	0	-108	-705	-124.204	111	-7
	006	0	0	0	-140	0	0	0	0	0	-140	0	0
	007	0	0	1	272	1	0	0	0	0	272	1	0
	008	0	0	0	-130	0	0	0	0	0	-130	0	0
	009	0	0	0	-140	0	0	0	0	0	-140	0	0
Trave Acciaio 25-18a	001	-2	304	-7.237	118.386	-11.637	-435	-2	-326	9.911	118.329	-12.072	-435
	002	-1	26	-2.961	50.698	-4.790	-44	-1	-37	4.021	50.688	-4.867	-44
	003	0	14	-2	42	-4	-19	0	-14	3	42	-4	-19
	004	-1	30	-5.906	101.122	-9.555	-56	-1	-52	8.020	101.103	-9.706	-56
	005	-2	37	-7.375	126.282	-11.932	-70	-2	-65	10.015	126.258	-12.122	-70
	006	0	-2	-1	20	-2	3	0	2	1	20	-2	3
	007	0	6	1	-31	2	-9	0	-6	-2	-31	2	-9
	008	0	-4	0	11	-1	5	0	4	0	11	-1	5
	009	0	-2	-1	20	-2	3	0	2	1	20	-2	3
Trave Acciaio 25-26	001	1	-11	1.159	-832	736	-4	1	-23	-653	-356	476	-4
	002	1	-13	447	154	248	4	1	-2	-295	154	248	4
	003	0	1	0	-10	0	-1	0	-1	0	-10	0	-1
	004	2	-28	893	323	495	9	2	-2	-589	323	495	9
	005	2	-36	1.115	403	619	11	2	-3	-735	403	619	11
	006	0	0	0	-3	0	0	0	0	0	-3	0	0
	007	0	1	0	5	0	0	0	0	0	5	0	0
	008	0	0	0	-1	0	0	0	0	0	-1	0	0
	009	0	0	0	-3	0	0	0	0	0	-3	0	0
Trave Acciaio 26-27	001	0	-105	-637	-115.921	78	15	0	-83	-436	-115.921	-358	15
	002	0	-44	-280	-49.895	-41	5	0	-38	-222	-49.895	-41	5
	003	0	0	0	-54	1	0	0	0	-1	-54	1	0
	004	0	-88	-560	-99.503	-82	9	0	-75	-442	-99.503	-82	9
	005	0	-110	-699	-124.259	-102	12	0	-93	-552	-124.259	-102	12
	006	0	0	0	-143	0	0	0	0	0	-143	0	0
	007	0	0	0	276	-1	0	0	0	1	276	-1	0

Travi - Sollecitazioni per condizioni di carico non sismiche

IdTr	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	008	0	0	0	-131	0	0	0	0	0	-131	0	0
	009	0	0	0	-143	0	0	0	0	0	-143	0	0
Trave Acciaio 18a-27	001	1	102	9.875	118.332	12.029	-154	1	-121	-7.210	118.388	11.593	-154
	002	1	-39	4.016	50.693	4.860	47	1	28	-2.957	50.703	4.783	47
	003	0	15	2	41	3	-20	0	-15	-2	41	3	-20
	004	1	-102	8.011	101.116	9.696	125	1	79	-5.899	101.135	9.544	125
	005	2	-127	10.004	126.274	12.108	156	2	99	-7.366	126.298	11.918	156
	006	0	-2	2	11	3	3	0	2	-2	11	3	3
	007	0	6	-4	-12	-5	-8	0	-6	4	-12	-5	-8
	008	0	-4	2	1	2	5	0	4	-2	1	2	5
	009	0	-2	2	11	3	3	0	2	-2	11	3	3
Trave Acciaio 26-27	001	-3	20	-659	275	-480	-18	-3	-35	1.166	-201	-740	-18
	002	-1	0	-296	216	-249	-4	-1	-11	448	216	-249	-4
	003	0	1	0	11	0	-1	0	-1	0	11	0	-1
	004	-1	-1	-590	413	-496	-6	-1	-20	894	413	-496	-6
	005	-1	-1	-736	516	-620	-8	-1	-25	1.116	516	-620	-8
	006	0	0	0	3	0	0	0	0	0	3	0	0
	007	0	0	0	-3	0	0	0	-1	0	-3	0	0
	008	0	0	0	1	0	0	0	0	0	1	0	0
	009	0	0	0	3	0	0	0	0	0	3	0	0
Trave Acciaio 27-28	001	0	-91	182	-120.316	826	24	0	-56	-690	-120.316	390	24
	002	0	-39	58	-51.750	267	9	0	-26	-325	-51.750	267	9
	003	0	0	0	-60	1	0	0	0	-1	-60	1	0
	004	0	-78	115	-103.198	532	17	0	-53	-648	-103.198	532	17
	005	0	-98	144	-128.873	664	22	0	-66	-809	-128.873	664	22
	006	0	0	0	-146	0	0	0	0	0	-146	0	0
	007	0	0	0	282	-1	0	0	0	1	282	-1	0
	008	0	0	0	-133	0	0	0	0	0	-133	0	0
	009	0	0	0	-146	0	0	0	0	0	-146	0	0
Trave Acciaio 27-28	001	0	-58	-5.096	121.284	-3.546	41	0	1	348	121.341	-3.981	41
	002	0	-98	-2.105	51.998	-1.503	118	0	72	128	52.007	-1.580	118
	003	0	15	-2	47	-1	-21	0	-15	0	47	-1	-21
	004	0	-220	-4.199	103.711	-3.000	268	0	168	254	103.730	-3.151	268
	005	0	-275	-5.244	129.515	-3.746	335	0	210	318	129.539	-3.935	335
	006	0	-2	0	3	0	3	0	2	-1	3	0	3
	007	0	5	0	4	-1	-7	0	-5	2	4	-1	-7
	008	0	-3	0	-7	1	5	0	3	-1	-7	1	5
	009	0	-2	0	3	0	3	0	2	-1	3	0	3
Trave Acciaio 27-28	001	2	5	142	8.307	248	-3	2	-4	-192	7.865	-12	-3
	002	2	-2	35	3.426	50	1	2	1	-106	3.426	50	1
	003	0	1	0	11	0	-1	0	-1	0	11	0	-1
	004	3	-4	69	6.821	100	3	3	4	-212	6.821	100	3
	005	4	-5	87	8.518	124	4	4	5	-265	8.518	124	4
	006	0	0	0	6	0	0	0	0	0	6	0	0
	007	0	0	0	-10	0	0	0	0	0	-10	0	0
	008	0	0	0	4	0	0	0	0	0	4	0	0
	009	0	0	0	6	0	0	0	0	0	6	0	0
Trave Acciaio 28-29	001	-1	-76	-909	-118.093	-325	29	-1	-35	-129	-118.093	-761	29
	002	0	-34	-396	-50.841	-212	11	0	-18	-91	-50.841	-212	11
	003	0	0	0	-64	0	1	0	1	-1	-64	0	1
	004	0	-67	-790	-101.375	-424	21	0	-38	-181	-101.375	-424	21
	005	-1	-84	-986	-126.598	-530	26	-1	-47	-226	-126.598	-530	26
	006	0	0	0	-150	0	0	0	0	-1	-150	0	0
	007	0	0	0	288	-1	0	0	0	1	288	-1	0
	008	0	0	0	-136	0	0	0	0	0	-136	0	0
	009	0	0	0	-150	0	0	0	0	-1	-150	0	0
Trave Acciaio 28-29	001	0	-98	305	124.655	824	118	0	72	-572	124.711	388	118
	002	0	-102	92	53.447	272	132	0	89	-243	53.457	195	132
	003	0	15	0	52	0	-21	0	-15	0	52	0	-21
	004	0	-228	185	106.595	542	297	0	202	-485	106.614	391	297
	005	0	-284	231	133.117	677	371	0	252	-605	133.140	488	371
	006	0	-2	1	-3	1	3	0	2	-1	-3	1	3
	007	0	5	-1	18	-2	-7	0	-5	2	18	-2	-7
	008	0	-3	1	-15	1	5	0	3	-1	-15	1	5
	009	0	-2	1	-3	1	3	0	2	-1	-3	1	3
Trave Acciaio 28-29	001	7	15	-33	-3.851	116	2	7	21	3	-4.259	-143	2
	002	4	3	-34	-1.654	-3	4	4	14	-26	-1.654	-3	4
	003	0	1	0	7	0	-1	0	-1	0	7	0	-1
	004	7	5	-69	-3.312	-6	9	7	29	-52	-3.312	-6	9
	005	9	7	-86	-4.136	-8	11	9	36	-65	-4.136	-8	11
	006	0	0	0	6	0	0	0	0	0	6	0	0
	007	0	0	0	-11	0	0	0	0	0	-11	0	0
	008	0	0	0	5	0	0	0	0	0	5	0	0
	009	0	0	0	6	0	0	0	0	0	6	0	0
Trave Acciaio 29-30	001	-1	-70	-962	-111.003	-549	35	-1	-20	138	-111.003	-985	35
	002	0	-33	-426	-47.833	-315	13	0	-15	26	-47.833	-315	13
	003	0	0	0	-67	0	1	0	1	0	-67	0	1
	004	-1	-66	-850	-95.369	-630	24	-1	-32	53	-95.369	-630	24
	005	-1	-83	-1.062	-119.096	-786	30	-1	-40	66	-119.096	-786	30
	006	0	0	0	-155	1	0	0	0	-1	-155	1	0
	007	0	0	0	297	-1	0	0	0	1	297	-1	0
	008	0	0	0	-140	0	0	0	0	-1	-140	0	0
	009	0	0	0	-155	1	0	0	0	-1	-155	1	0
Trave Acciaio 29-30	001	-1	-185	-905	122.486	-351	235	-1	155	-82	122.542	-787	235

Travi - Sollecitazioni per condizioni di carico non sismiche

IdTr	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	002	0	-124	-410	52.580	-219	161	0	109	-35	52.590	-296	161
	003	0	15	-1	57	-1	-21	0	-15	0	57	-1	-21
	004	0	-272	-817	104.858	-437	355	0	242	-71	104.877	-588	355
	005	-1	-339	-1.020	130.947	-545	443	-1	302	-88	130.971	-735	443
	006	0	-2	0	-9	1	3	0	2	-1	-9	1	3
	007	0	5	-1	31	-2	-7	0	-5	2	31	-2	-7
	008	0	-3	1	-22	1	5	0	3	-1	-22	1	5
	009	0	-2	0	-9	1	3	0	2	-1	-9	1	3
Trave Acciaio 29-30	001	12	29	95	-12.024	220	2	12	34	-134	-12.398	-38	2
	002	6	11	20	-5.173	41	3	6	19	-82	-5.173	41	3
	003	0	1	0	4	0	-1	0	-1	0	4	0	-1
	004	11	20	41	-10.332	81	8	11	40	-163	-10.332	81	8
	005	14	25	51	-12.903	101	10	14	50	-204	-12.903	101	10
	006	0	0	0	8	0	0	0	0	0	8	0	0
	007	0	0	0	-15	0	0	0	0	0	-15	0	0
	008	0	0	0	7	0	0	0	0	0	7	0	0
	009	0	0	0	8	0	0	0	0	0	8	0	0
Trave Acciaio 30-31	001	-1	-70	-1.408	-97.327	-1.168	50	-1	1	580	-97.327	-1.604	50
	002	-1	-39	-619	-41.972	-583	19	-1	-11	218	-41.972	-583	19
	003	0	1	0	-67	0	1	0	3	0	-67	0	1
	004	-1	-80	-1.236	-83.670	-1.165	37	-1	-27	435	-83.670	-1.165	37
	005	-1	-100	-1.543	-104.486	-1.454	47	-1	-34	543	-104.486	-1.454	47
	006	0	0	0	-160	1	0	0	0	-1	-160	1	0
	007	0	0	0	309	-1	0	0	2	309	-1	0	0
	008	0	0	0	-146	1	0	0	0	-1	-146	1	0
	009	0	0	0	-160	1	0	0	0	-1	-160	1	0
Trave Acciaio 30-31	001	-1	-264	-1.113	115.176	-756	346	-1	236	296	115.232	-1.191	346
	002	0	-142	-506	49.514	-400	187	0	128	131	49.524	-477	187
	003	0	16	-1	59	-1	-22	0	-16	0	59	-1	-22
	004	-1	-309	-1.009	98.735	-798	408	-1	281	260	98.754	-949	408
	005	-1	-386	-1.260	123.300	-997	509	-1	351	325	123.324	-1.186	509
	006	0	-2	1	-13	1	3	0	2	-1	-13	1	3
	007	0	5	-1	41	-2	-7	0	-5	2	41	-2	-7
	008	0	-3	1	-27	1	4	0	3	-1	-27	1	4
	009	0	-2	1	-13	1	3	0	2	-1	-13	1	3
Trave Acciaio 30-31	001	16	42	118	-21.983	253	1	16	44	-172	-22.323	-7	1
	002	8	20	32	-9.490	55	0	8	20	-97	-9.490	55	0
	003	0	1	0	-1	0	-1	0	-1	0	-1	0	-1
	004	16	39	64	-18.941	109	2	16	42	-194	-18.941	109	2
	005	20	48	79	-23.655	136	2	20	53	-242	-23.655	136	2
	006	0	0	0	10	0	0	0	0	0	10	0	0
	007	0	0	0	-20	0	0	0	0	0	-20	0	0
	008	0	0	0	10	0	0	0	0	0	10	0	0
	009	0	0	0	10	0	0	0	0	0	10	0	0
Trave Acciaio 31-32	001	-1	-67	-1.892	-75.162	-2.063	83	-1	53	1.380	-75.162	-2.499	83
	002	-1	-52	-833	-32.409	-978	43	-1	9	569	-32.409	-978	43
	003	0	4	-1	-62	0	0	0	3	0	-62	0	0
	004	-2	-109	-1.662	-64.591	-1.951	85	-2	13	1.137	-64.591	-1.951	85
	005	-2	-137	-2.075	-80.660	-2.437	107	-2	16	1.420	-80.660	-2.437	107
	006	0	1	0	-168	1	0	0	1	-1	-168	1	0
	007	0	-1	0	326	-1	0	0	-1	1	326	-1	0
	008	0	0	0	-155	1	0	0	0	-1	-155	1	0
	009	0	1	0	-168	1	0	0	1	-1	-168	1	0
Trave Acciaio 31-32	001	-1	-343	-1.469	101.177	-1.269	457	-1	318	682	101.234	-1.705	457
	002	0	-162	-664	43.562	-627	216	0	150	301	43.571	-703	216
	003	0	16	-1	59	-1	-22	0	-16	1	59	-1	-22
	004	-1	-349	-1.323	86.854	-1.250	465	-1	324	599	86.873	-1.401	465
	005	-1	-436	-1.652	108.463	-1.560	581	-1	404	748	108.487	-1.750	581
	006	0	-2	1	-17	1	3	0	2	-1	-17	1	3
	007	0	5	-1	47	-3	-7	0	-5	3	47	-3	-7
	008	0	-3	1	-30	2	5	0	3	-2	-30	2	5
	009	0	-2	1	-17	1	3	0	2	-1	-17	1	3
Trave Acciaio 31-32	001	21	57	167	-33.549	310	-4	21	48	-232	-33.854	50	-4
	002	12	36	54	-14.536	79	-12	12	10	-121	-14.536	79	-12
	003	-1	-1	0	-7	0	1	-1	1	0	-7	0	1
	004	24	74	109	-29.001	159	-25	24	18	-242	-29.001	159	-25
	005	31	92	136	-36.218	198	-31	31	23	-303	-36.218	198	-31
	006	0	0	0	12	0	0	0	0	0	12	0	0
	007	0	0	0	-26	0	-1	0	-1	0	-26	0	-1
	008	0	0	0	14	0	0	0	0	0	14	0	0
	009	0	0	0	12	0	0	0	0	0	12	0	0
Trave Acciaio 32-33	001	-1	-24	-2.147	-41.018	-1.823	148	-1	188	780	-41.018	-2.259	148
	002	-1	-56	-944	-17.595	-867	106	-1	97	299	-17.595	-867	106
	003	0	7	-2	-49	-3	-6	0	-2	2	-49	-3	-6
	004	-2	-123	-1.882	-35.041	-1.726	222	-2	195	593	-35.041	-1.726	222
	005	-2	-154	-2.350	-43.758	-2.155	277	-2	244	741	-43.758	-2.155	277
	006	0	1	1	-177	3	-1	0	1	-4	-177	3	-1
	007	0	-2	-2	347	-7	0	0	-1	8	347	-7	0
	008	0	1	1	-168	4	0	0	1	-4	-168	4	0
	009	0	1	1	-177	3	-1	0	1	-4	-177	3	-1
Trave Acciaio 32-33	001	-1	-414	-2.027	78.635	-2.380	555	-1	389	1.731	78.691	-2.815	555
	002	0	-180	-909	33.899	-1.112	241	0	169	757	33.908	-1.189	241
	003	0	16	-1	55	-1	-22	0	-16	0	55	-1	-22
	004	-1	-384	-1.813	67.575	-2.219	515	-1	362	1.511	67.594	-2.370	515

Travi - Sollecitazioni per condizioni di carico non sismiche

IdTr	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	005	-1	-479	-2.264	84.386	-2.771	644	-1	452	1.887	84.410	-2.960	644
	006	0	-2	0	-18	1	3	0	2	-1	-18	1	3
	007	0	6	-1	49	-2	-7	0	-5	1	49	-2	-7
	008	0	-3	1	-30	1	4	0	3	-1	-30	1	4
	009	0	-2	0	-18	1	3	0	2	-1	-18	1	3
Trave Acciaio 32-33	001	25	60	45	-48.791	191	-3	25	55	-82	-49.063	-69	-3
	002	18	60	2	-21.227	28	-39	18	-20	-55	-21.227	28	-39
	003	-1	-4	0	-18	0	5	-1	6	0	-18	0	5
	004	37	127	4	-42.340	55	-85	37	-51	-110	-42.340	55	-85
	005	46	158	5	-52.875	68	-107	46	-63	-137	-52.875	68	-107
	006	0	-1	0	12	0	1	0	1	0	12	0	1
	007	0	1	1	-29	0	-2	0	-2	0	-29	0	-2
	008	0	0	0	17	0	0	0	1	0	17	0	0
	009	0	-1	0	12	0	1	0	1	0	12	0	1
Trave Acciaio 33-34	001	-1	183	-4.597	2.798	-9.733	195	-1	458	9.423	2.798	-10.162	195
	002	1	41	-2.018	1.378	-4.373	222	1	353	4.144	1.378	-4.373	222
	003	0	7	0	-12	6	-24	0	-26	-9	-12	6	-24
	004	1	69	-4.029	2.769	-8.738	480	1	746	8.286	2.769	-8.738	480
	005	2	86	-5.031	3.458	-10.911	599	2	931	10.347	3.458	-10.911	599
	006	0	3	-2	-200	-10	-4	0	-3	12	-200	-10	-4
	007	0	-5	5	401	21	5	0	2	-25	401	21	5
	008	0	2	-2	-198	-11	-1	0	1	13	-198	-11	-1
	009	0	3	-2	-200	-10	-4	0	-3	12	-200	-10	-4
Trave Acciaio 33-34	001	-1	-530	-2.195	43.487	-2.610	771	-1	566	1.819	43.542	-3.038	771
	002	-1	-212	-993	18.725	-1.241	303	-1	219	828	18.734	-1.317	303
	003	0	16	-3	42	-4	-23	0	-17	3	42	-4	-23
	004	-1	-448	-1.977	37.308	-2.473	642	-1	464	1.648	37.327	-2.622	642
	005	-2	-560	-2.469	46.589	-3.088	802	-2	580	2.058	46.612	-3.275	802
	006	0	-4	1	-19	2	6	0	4	-2	-19	2	6
	007	0	9	-2	47	-5	-13	0	-10	5	47	-5	-13
	008	0	-5	1	-28	3	7	0	5	-3	-28	3	7
	009	0	-4	1	-19	2	6	0	4	-2	-19	2	6
Trave Acciaio 33-34	001	19	-29	591	-58.361	651	94	19	152	-419	-58.600	396	94
	002	20	44	240	-25.317	225	-32	20	-18	-193	-25.317	225	-32
	003	-3	-9	-1	-52	-1	12	-3	15	0	-52	-1	12
	004	45	101	481	-50.451	450	-84	45	-61	-386	-50.451	450	-84
	005	56	126	601	-63.001	561	-105	56	-76	-482	-63.001	561	-105
	006	0	-3	1	32	1	4	0	5	-1	32	1	4
	007	1	5	-2	-75	-2	-6	1	-7	1	-75	-2	-6
	008	0	-2	1	42	1	2	0	2	-1	42	1	2
	009	0	-3	1	32	1	4	0	5	-1	32	1	4
Trave Acciaio 35-36	001	-1	427	11.414	3.173	12.251	-224	-1	112	-5.551	3.173	11.822	-224
	002	0	104	4.977	1.324	5.270	-55	0	26	-2.450	1.324	5.270	-55
	003	0	13	20	17	18	-9	0	0	-5	17	18	-9
	004	-1	187	9.902	2.616	10.491	-96	-1	51	-4.883	2.616	10.491	-96
	005	-1	234	12.366	3.267	13.100	-120	-1	64	-6.097	3.267	13.100	-120
	006	0	10	-107	-68	-92	-7	0	1	23	-68	-92	-7
	007	0	-19	218	139	188	13	0	-1	-47	139	188	13
	008	0	9	-110	-70	-95	-6	0	1	24	-70	-95	-6
	009	0	10	-107	-68	-92	-7	0	1	23	-68	-92	-7
Trave Acciaio 35-36	001	0	900	2.339	52.173	3.770	-1.226	0	-842	-2.715	52.117	3.342	-1.226
	002	0	174	1.057	23.086	1.649	-237	0	-163	-1.232	23.077	1.571	-237
	003	0	23	-1	-2	-1	-31	0	-21	0	-2	-1	-31
	004	0	309	2.111	46.091	3.291	-422	0	-291	-2.460	46.071	3.138	-422
	005	0	386	2.636	57.553	4.110	-528	0	-364	-3.071	57.529	3.918	-528
	006	0	21	9	95	10	-28	0	-19	-5	95	10	-28
	007	0	-40	-17	-193	-20	54	0	37	11	-193	-20	54
	008	0	19	9	96	10	-25	0	-17	-5	96	10	-25
	009	0	21	9	95	10	-28	0	-19	-5	95	10	-28
Trave Acciaio 35-36	001	-31	42	-481	-70.864	-481	-35	-31	-26	693	-70.625	-736	-35
	002	-7	3	-223	-31.295	-263	-2	-7	-1	283	-31.295	-263	-2
	003	-1	-2	-1	-3	-1	2	-1	1	-3	-1	2	-1
	004	-11	10	-444	-62.470	-523	-8	-11	-5	564	-62.470	-523	-8
	005	-14	12	-555	-78.007	-652	-10	-14	-6	704	-78.007	-652	-10
	006	-1	-1	5	-115	7	1	-1	0	-8	-115	7	1
	007	2	2	-10	234	-13	-1	2	-1	16	234	-13	-1
	008	-1	-1	5	-117	7	1	-1	0	-8	-117	7	1
	009	-1	-1	5	-115	7	1	-1	0	-8	-115	7	1
Trave Acciaio 36-37	001	0	127	939	-49.826	2.700	-107	0	-27	-2.621	-49.826	2.264	-107
	002	0	32	396	-22.115	1.096	-28	0	-8	-1.176	-22.115	1.096	-28
	003	0	3	-3	13	-2	-3	0	-2	0	13	-2	-3
	004	0	61	794	-44.171	2.190	-52	0	-13	-2.346	-44.171	2.190	-52
	005	0	76	992	-55.155	2.734	-64	0	-16	-2.930	-55.155	2.734	-64
	006	0	2	19	-144	16	-2	0	-1	-5	-144	16	-2
	007	0	-4	-38	292	-33	4	0	2	9	292	-33	4
	008	0	2	19	-146	16	-2	0	-1	-5	-146	16	-2
	009	0	2	19	-144	16	-2	0	-1	-5	-144	16	-2
Trave Acciaio 36-37	001	0	812	2.105	94.889	3.391	-1.131	0	-824	-2.485	94.832	2.955	-1.131
	002	0	142	923	41.937	1.449	-201	0	-148	-1.120	41.928	1.372	-201
	003	0	22	1	13	2	-31	0	-22	-1	13	2	-31
	004	0	249	1.839	83.693	2.889	-351	0	-260	-2.235	83.674	2.737	-351
	005	0	310	2.296	104.511	3.608	-439	0	-325	-2.791	104.488	3.418	-439
	006	0	20	-5	72	-4	-28	0	-20	0	72	-4	-28
	007	0	-38	10	-145	8	53	0	38	-1	-145	8	53

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	008	0	18	-5	72	-4	-25	0	-18	1	72	-4	-25
	009	0	20	-5	72	-4	-28	0	-20	0	72	-4	-28
Trave Acciaio 36-37	001	-26	57	-113	-60.115	52	-27	-26	1	48	-59.843	-207	-27
	002	-6	11	-73	-26.451	-38	-3	-6	5	6	-26.451	-38	-3
	003	-1	0	0	-22	0	0	-1	1	0	-22	0	0
	004	-10	22	-146	-52.759	-76	-7	-10	8	12	-52.759	-76	-7
	005	-12	28	-182	-65.886	-95	-8	-12	10	15	-65.886	-95	-8
	006	-1	0	-2	12	-2	0	-1	0	1	12	-2	0
	007	1	-1	3	-26	3	0	1	0	-3	-26	3	0
	008	-1	0	-2	14	-2	0	-1	0	1	14	-2	0
	009	-1	0	-2	12	-2	0	-1	0	1	12	-2	0
Trave Acciaio 37-38	001	1	9	1.696	-91.685	3.026	-43	1	-53	-2.332	-91.685	2.590	-43
	002	0	3	715	-40.579	1.225	-14	0	-17	-1.043	-40.579	1.225	-14
	003	0	0	1	-2	1	-1	0	-1	-1	-2	1	-1
	004	0	6	1.425	-80.999	2.443	-26	0	-31	-2.080	-80.999	2.443	-26
	005	0	8	1.779	-101.147	3.051	-33	0	-39	-2.597	-101.147	3.051	-33
	006	0	0	-3	-137	-3	0	0	-1	0	-137	-3	0
	007	0	0	7	277	5	1	0	2	-1	277	5	1
	008	0	0	-4	-138	-3	0	0	-1	0	-138	-3	0
	009	0	0	-3	-137	-3	0	0	-1	0	-137	-3	0
Trave Acciaio 37-38	001	0	744	845	122.488	2.055	-1.043	0	-766	-1.813	122.431	1.620	-1.043
	002	0	115	374	54.100	866	-165	0	-124	-826	54.090	789	-165
	003	0	23	0	22	0	-31	0	-23	0	22	0	-31
	004	0	193	746	107.954	1.727	-279	0	-210	-1.648	107.935	1.576	-279
	005	0	241	931	134.809	2.157	-348	0	-263	-2.058	134.785	1.968	-348
	006	0	20	2	65	2	-28	0	-20	-2	65	2	-28
	007	0	-38	-3	-130	-4	53	0	38	3	-130	-4	53
	008	0	18	2	64	2	-25	0	-18	-1	64	2	-25
	009	0	20	2	65	2	-28	0	-20	-2	65	2	-28
Trave Acciaio 37-38	001	-20	65	-296	-41.817	-93	-31	-20	-3	198	-41.511	-353	-31
	002	-4	11	-153	-18.331	-100	-3	-4	4	69	-18.331	-100	-3
	003	-1	2	0	-17	0	-1	-1	0	0	-17	0	-1
	004	-7	19	-304	-36.561	-199	-4	-7	9	137	-36.561	-199	-4
	005	-9	23	-380	-45.657	-249	-6	-9	11	171	-45.657	-249	-6
	006	0	1	0	-4	0	-1	0	0	0	-4	0	-1
	007	1	-3	-1	7	-1	2	1	1	1	7	-1	2
	008	0	1	0	-3	0	-1	0	0	0	-3	0	-1
	009	0	1	0	-4	0	-1	0	0	0	-4	0	-1
Trave Acciaio 38-39	001	0	-26	718	-119.089	1.936	-16	0	-49	-1.747	-119.089	1.500	-16
	002	0	-8	283	-52.639	743	-6	0	-17	-783	-52.639	743	-6
	003	0	-1	0	-13	1	0	0	0	-1	-13	1	0
	004	0	-15	564	-105.052	1.481	-13	0	-33	-1.561	-105.052	1.481	-13
	005	0	-19	704	-131.185	1.850	-16	0	-42	-1.949	-131.185	1.850	-16
	006	0	0	0	-139	0	0	0	0	0	-139	0	0
	007	0	1	0	281	0	0	0	1	1	281	0	0
	008	0	0	0	-139	0	0	0	0	0	-139	0	0
	009	0	0	0	-139	0	0	0	0	0	-139	0	0
Trave Acciaio 38-39	001	0	662	357	139.727	1.410	-932	0	-686	-1.369	139.671	975	-932
	002	0	85	157	61.675	581	-124	0	-94	-630	61.666	504	-124
	003	0	23	0	30	0	-32	0	-23	0	30	0	-32
	004	0	133	313	123.062	1.158	-197	0	-152	-1.257	123.043	1.007	-197
	005	0	166	391	153.677	1.446	-246	0	-189	-1.570	153.653	1.257	-246
	006	0	20	0	57	1	-28	0	-20	-1	57	1	-28
	007	0	-39	0	-113	-1	53	0	39	2	-113	-1	53
	008	0	18	0	56	1	-25	0	-18	-1	56	1	-25
	009	0	20	0	57	1	-28	0	-20	-1	57	1	-28
Trave Acciaio 38-39	001	-15	61	-228	-27.758	-26	-29	-15	-8	139	-27.418	-286	-29
	002	-3	8	-125	-12.093	-70	-2	-3	3	42	-12.093	-70	-2
	003	0	2	0	-15	0	-1	0	-1	0	-15	0	-1
	004	-5	13	-248	-24.113	-140	-3	-5	6	83	-24.113	-140	-3
	005	-6	16	-310	-30.113	-175	-3	-6	8	104	-30.113	-175	-3
	006	0	2	0	-3	0	-1	0	-1	0	-3	0	-1
	007	1	-3	0	5	0	2	1	1	0	5	0	2
	008	0	2	0	-2	0	-1	0	-1	0	-2	0	-1
	009	0	2	0	-3	0	-1	0	-1	0	-3	0	-1
Trave Acciaio 39-40	001	0	-32	172	-136.124	1.173	-7	0	-41	-1.198	-136.124	737	-7
	002	0	-11	42	-60.109	406	-3	0	-15	-541	-60.109	406	-3
	003	0	0	0	-23	1	0	0	0	-1	-23	1	0
	004	0	-22	82	-119.948	809	-6	0	-31	-1.078	-119.948	809	-6
	005	0	-27	103	-149.787	1.011	-8	0	-38	-1.347	-149.787	1.011	-8
	006	0	0	0	-141	0	0	0	0	0	-141	0	0
	007	0	0	1	284	0	0	0	0	1	284	0	0
	008	0	0	0	-140	0	0	0	0	0	-140	0	0
	009	0	0	0	-141	0	0	0	0	0	-141	0	0
Trave Acciaio 39-40	001	0	576	-118	148.777	907	-813	0	-600	-1.114	148.721	471	-813
	002	0	55	-51	65.631	357	-82	0	-64	-514	65.622	280	-82
	003	0	23	0	35	0	-32	0	-23	0	35	0	-32
	004	0	72	-103	130.948	711	-113	0	-91	-1.027	130.929	560	-113
	005	0	90	-128	163.526	888	-141	0	-114	-1.282	163.502	699	-141
	006	0	20	0	49	1	-28	0	-20	-1	49	1	-28
	007	0	-38	-1	-97	-2	53	0	39	2	-97	-2	53
	008	0	18	0	47	1	-25	0	-18	-1	47	1	-25
	009	0	20	0	49	1	-28	0	-20	-1	49	1	-28
Trave Acciaio 39-40	001	-11	52	-184	-15.509	11	-24	-11	-9	112	-15.135	-247	-24

Travi - Sollecitazioni per condizioni di carico non sismiche

IdTr	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	002	-2	5	-106	-6.668	-53	-1	-2	2	28	-6.668	-53	-1
	003	0	2	0	-12	0	-1	0	-1	0	-12	0	-1
	004	-3	7	-211	-13.289	-106	-1	-3	4	56	-13.289	-106	-1
	005	-4	9	-264	-16.596	-133	-1	-4	5	70	-16.596	-133	-1
	006	0	2	0	-4	0	-1	0	-1	0	-4	0	-1
	007	1	-3	0	7	0	2	1	1	0	7	0	2
	008	0	2	0	-3	0	-1	0	-1	0	-3	0	-1
	009	0	2	0	-4	0	-1	0	-1	0	-4	0	-1
Trave Acciaio 40-41	001	0	-29	-158	-145.027	902	-5	0	-36	-1.139	-145.027	466	-5
	002	0	-12	-107	-63.987	279	-1	0	-13	-507	-63.987	279	-1
	003	0	0	0	-30	1	0	0	0	-1	-30	1	0
	004	0	-24	-213	-127.676	556	-2	0	-27	-1.010	-127.676	556	-2
	005	0	-29	-267	-159.438	694	-3	0	-34	-1.262	-159.438	694	-3
	006	0	0	0	-143	0	0	0	0	0	-143	0	0
	007	0	0	1	287	0	0	0	-1	1	287	0	0
	008	0	0	0	-142	0	0	0	0	0	-142	0	0
	009	0	0	0	-143	0	0	0	0	0	-143	0	0
Trave Acciaio 40-41	001	0	485	-741	151.516	-591	-687	0	-509	429	151.460	-1.026	-687
	002	0	23	-320	66.801	-281	-38	0	-32	140	66.791	-358	-38
	003	0	23	0	39	0	-32	0	-23	0	39	0	-32
	004	0	8	-638	133.276	-562	-25	0	-27	280	133.257	-713	-25
	005	0	10	-796	166.432	-702	-31	0	-34	350	166.408	-891	-31
	006	0	20	0	41	1	-28	0	-20	-1	41	1	-28
	007	0	-38	-1	-81	-2	53	0	38	2	-81	-2	53
	008	0	18	0	39	1	-25	0	-18	-1	39	1	-25
	009	0	20	0	41	1	-28	0	-20	-1	41	1	-28
Trave Acciaio 40-41	001	-9	41	-15	-5.437	142	-18	-9	-7	-49	-5.028	-117	-18
	002	-1	1	-34	-2.202	3	0	-1	2	-42	-2.202	3	0
	003	0	2	0	-10	0	-1	0	-1	0	-10	0	-1
	004	-1	0	-68	-4.379	6	2	-1	4	-85	-4.379	6	2
	005	-2	0	-86	-5.469	8	2	-2	5	-106	-5.469	8	2
	006	0	2	0	-5	0	-1	0	0	0	-5	0	-1
	007	1	-3	0	9	0	2	1	1	0	9	0	2
	008	0	2	0	-4	0	-1	0	0	0	-4	0	-1
	009	0	2	0	-5	0	-1	0	0	0	-5	0	-1
Trave Acciaio 41-42	001	0	-26	-859	-147.902	-537	-6	0	-34	223	-147.902	-973	-6
	002	0	-11	-409	-65.200	-337	0	0	-11	75	-65.200	-337	0
	003	0	0	0	-35	0	0	0	0	0	-35	0	0
	004	0	-22	-816	-130.088	-674	1	0	-22	150	-130.088	-674	1
	005	0	-28	-1.019	-162.451	-841	1	0	-27	188	-162.451	-841	1
	006	0	1	0	-146	0	0	0	0	0	-146	0	0
	007	0	-1	1	292	0	0	0	-1	0	292	0	0
	008	0	1	0	-144	0	0	0	0	0	-144	0	0
	009	0	1	0	-146	0	0	0	0	0	-146	0	0
Trave Acciaio 41-42	001	0	389	400	147.417	4.907	-551	0	-409	-6.384	147.361	4.472	-551
	002	0	-12	155	64.999	2.020	10	0	3	-2.715	64.989	1.944	10
	003	0	23	0	41	1	-32	0	-23	-2	41	1	-32
	004	0	-60	308	129.675	4.030	71	0	42	-5.416	129.655	3.879	71
	005	0	-75	385	161.935	5.033	88	0	53	-6.764	161.911	4.843	88
	006	0	20	1	33	2	-28	0	-20	-2	33	2	-28
	007	0	-38	-1	-65	-4	53	0	38	5	-65	-4	53
	008	0	18	1	31	2	-25	0	-18	-2	31	2	-25
	009	0	20	1	33	2	-28	0	-20	-2	33	2	-28
Trave Acciaio 41-42	001	-6	33	-268	9.716	-26	-13	-6	-3	173	10.157	-286	-13
	002	0	-1	-140	4.358	-67	1	0	3	48	4.358	-67	1
	003	0	2	0	-6	0	-1	0	0	0	-6	0	-1
	004	0	-5	-280	8.708	-133	4	0	6	95	8.708	-133	4
	005	0	-7	-350	10.874	-166	5	0	7	119	10.874	-166	5
	006	0	2	0	-4	0	-1	0	0	0	-4	0	-1
	007	1	-4	0	8	0	1	1	0	0	8	0	1
	008	0	2	0	-4	0	-1	0	0	0	-4	0	-1
	009	0	2	0	-4	0	-1	0	0	0	-4	0	-1
Trave Acciaio 42-43	001	0	-26	-544	-142.502	393	-10	0	-41	-795	-142.502	-43	-10
	002	0	-9	-280	-62.839	50	0	0	-8	-352	-62.839	50	0
	003	0	0	0	-38	1	-1	0	0	-1	-38	1	-1
	004	0	-18	-559	-125.370	99	2	0	-15	-701	-125.370	99	2
	005	0	-23	-699	-156.560	123	2	0	-19	-875	-156.560	123	2
	006	0	1	0	-148	0	-1	0	0	0	-148	0	-1
	007	0	-2	0	295	0	1	0	0	1	295	0	1
	008	0	1	0	-146	0	0	0	0	0	-146	0	0
	009	0	1	0	-148	0	-1	0	0	0	-148	0	-1
Trave Acciaio 42-19a	001	0	352	-8.891	143.826	-14.517	-505	0	-374	12.275	143.770	-14.949	-505
	002	0	-26	-3.752	63.335	-6.153	36	0	27	5.140	63.325	-6.230	36
	003	0	23	-3	43	-4	-33	0	-24	4	43	-4	-33
	004	0	-89	-7.485	126.350	-12.276	125	0	92	10.253	126.331	-12.427	125
	005	0	-110	-9.347	157.784	-15.330	157	0	114	12.804	157.760	-15.519	157
	006	0	20	-1	27	-2	-28	0	-20	2	27	-2	-28
	007	0	-38	2	-52	4	53	0	38	-4	-52	4	53
	008	0	18	-1	25	-2	-25	0	-18	2	25	-2	-25
	009	0	20	-1	27	-2	-28	0	-20	2	27	-2	-28
Trave Acciaio 42-43	001	-4	30	1.442	-410	891	-12	-4	-5	-834	66	631	-12
	002	0	1	579	263	320	0	0	0	-379	263	320	0
	003	0	2	0	-8	0	-1	0	0	0	-8	0	-1
	004	1	-1	1.155	539	639	1	1	1	-757	539	639	1

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	005	1	-2	1.442	673	798	1	1	2	-945	673	798	1
	006	0	2	0	-9	0	-1	0	0	0	-9	0	-1
	007	1	-5	0	18	0	2	1	1	0	18	0	2
	008	0	2	0	-9	0	-1	0	0	0	-9	0	-1
	009	0	2	0	-9	0	-1	0	0	0	-9	0	-1
Trave Acciaio 43-44	001	0	-37	-795	-142.495	43	-8	0	-48	-544	-142.495	-393	-8
	002	0	-8	-355	-62.811	-54	-1	0	-9	-278	-62.811	-54	-1
	003	0	0	0	-47	1	-1	0	-1	-1	-47	1	-1
	004	0	-15	-708	-125.301	-108	0	0	-16	-553	-125.301	-108	0
	005	0	-19	-885	-156.473	-135	0	0	-19	-691	-156.473	-135	0
	006	0	0	0	-156	1	-1	0	-1	-1	-156	1	-1
	007	0	0	-1	312	-2	1	0	1	1	312	-2	1
	008	0	0	0	-154	1	0	0	-1	-1	-154	1	0
	009	0	0	0	-156	1	-1	0	-1	-1	-156	1	-1
Trave Acciaio 19a-44	001	0	210	12.259	143.760	14.928	-306	0	-229	-8.876	143.816	14.496	-306
	002	0	18	5.140	63.323	6.229	-25	0	-17	-3.751	63.333	6.153	-25
	003	0	17	3	43	3	-24	0	-17	-2	43	3	-24
	004	0	9	10.255	126.328	12.428	-11	0	-6	-7.485	126.347	12.277	-11
	005	0	11	12.806	157.756	15.520	-14	0	-8	-9.347	157.780	15.331	-14
	006	0	21	3	17	4	-29	0	-21	-3	17	4	-29
	007	0	-41	-6	-32	-8	57	0	40	5	-32	-8	57
	008	0	20	3	15	4	-27	0	-19	-2	15	4	-27
	009	0	21	3	17	4	-29	0	-21	-3	17	4	-29
Trave Acciaio 43-44	001	-5	4	-835	50	-632	-15	-5	-39	1.443	-426	-892	-15
	002	0	0	-379	205	-320	1	0	2	578	205	-320	1
	003	0	0	0	9	0	-1	0	-3	0	9	0	-1
	004	1	-1	-756	396	-639	3	8	1.154	396	-639	3	
	005	1	-2	-944	494	-798	4	10	1.441	494	-798	4	
	006	0	0	0	9	0	-1	0	-2	0	9	0	-1
	007	1	-1	0	-17	0	2	1	5	0	-17	0	2
	008	0	0	0	8	0	-1	0	-2	0	8	0	-1
	009	0	0	0	9	0	-1	0	-2	0	9	0	-1
Trave Acciaio 44-45	001	0	-42	223	-147.887	973	-1	0	-43	-859	-147.887	537	-1
	002	0	-11	74	-65.143	335	0	0	-11	-406	-65.143	335	0
	003	0	0	0	-52	1	0	0	-1	-1	-52	1	0
	004	0	-20	147	-129.946	667	0	0	-21	-810	-129.946	667	0
	005	0	-25	184	-162.274	833	-1	0	-26	-1.012	-162.274	833	-1
	006	0	0	0	-163	1	0	0	0	-1	-163	1	0
	007	0	0	0	325	-1	0	0	1	2	325	-1	0
	008	0	0	0	-160	1	0	0	0	-1	-160	1	0
	009	0	0	0	-163	1	0	0	0	-1	-163	1	0
Trave Acciaio 44-45	001	0	172	-6.398	147.316	-4.492	-252	0	-192	415	147.372	-4.927	-252
	002	0	-6	-2.717	64.956	-1.947	2	0	-3	157	64.965	-2.024	2
	003	0	18	-2	48	-1	-25	0	-18	0	48	-1	-25
	004	0	-40	-5.421	129.578	-3.886	43	0	22	313	129.597	-4.037	43
	005	0	-50	-6.770	161.815	-4.852	54	0	28	391	161.839	-5.041	54
	006	0	21	0	11	0	-29	0	-21	-1	11	0	-29
	007	0	-40	1	-21	-1	56	0	40	2	-21	-1	56
	008	0	19	0	9	0	-27	0	-19	-1	9	0	-27
	009	0	21	0	11	0	-29	0	-21	-1	11	0	-29
Trave Acciaio 44-45	001	-3	-1	172	10.140	285	-7	-3	-21	-267	9.698	25	-7
	002	0	2	48	4.301	67	-1	0	-1	-141	4.301	67	-1
	003	0	0	0	11	0	-1	0	-2	0	11	0	-1
	004	1	4	97	8.568	134	-1	1	2	-282	8.568	134	-1
	005	2	6	121	10.700	167	-1	2	2	-352	10.700	167	-1
	006	0	0	0	13	0	-1	0	-2	0	13	0	-1
	007	1	0	0	-26	0	1	1	4	0	-26	0	1
	008	0	0	0	12	0	-1	0	-2	0	12	0	-1
	009	0	0	0	13	0	-1	0	-2	0	13	0	-1
Trave Acciaio 45-46	001	0	-43	-1.139	-145.005	-466	3	0	-39	-158	-145.005	-902	3
	002	0	-13	-508	-63.900	-281	1	0	-12	-104	-63.900	-281	1
	003	0	0	0	-56	0	0	0	0	0	-56	0	0
	004	0	-26	-1.014	-127.461	-562	2	0	-23	-207	-127.461	-562	2
	005	0	-32	-1.266	-159.171	-702	2	0	-29	-259	-159.171	-702	2
	006	0	0	0	-170	1	0	0	0	-1	-170	1	0
	007	0	0	0	339	-1	0	0	0	2	339	-1	0
	008	0	0	0	-167	1	0	0	0	-1	-167	1	0
	009	0	0	0	-170	1	0	0	0	-1	-170	1	0
Trave Acciaio 45-46	001	0	72	415	151.380	1.007	-116	0	-96	-726	151.437	571	-116
	002	0	-41	139	66.726	356	50	0	31	-317	66.735	279	50
	003	0	18	0	54	0	-25	0	-18	0	54	0	-25
	004	0	-109	278	133.102	709	138	0	91	-633	133.121	558	138
	005	0	-137	347	166.216	886	173	0	113	-791	166.240	696	173
	006	0	21	1	8	2	-29	0	-21	-1	8	2	-29
	007	0	-40	-2	-14	-3	56	0	40	3	-14	-3	56
	008	0	19	1	6	1	-27	0	-19	-1	6	1	-27
	009	0	21	1	8	2	-29	0	-21	-1	8	2	-29
Trave Acciaio 45-46	001	-1	1	-49	-5.043	116	-4	-1	-8	-13	-5.451	-143	-4
	002	1	1	-42	-2.255	-3	0	1	2	-35	-2.255	-3	0
	003	0	0	0	6	0	-1	0	-1	0	6	0	-1
	004	2	2	-84	-4.511	-5	2	2	7	-70	-4.511	-5	2
	005	3	2	-104	-5.633	-7	2	3	8	-87	-5.633	-7	2
	006	0	0	0	13	0	-1	0	-2	0	13	0	-1
	007	1	-1	0	-25	0	2	1	3	0	-25	0	2

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	008	0	0	0	12	0	-1	0	-2	0	12	0	-1
	009	0	0	0	13	0	-1	0	-2	0	13	0	-1
Trave Acciaio 46-47	001	0	-44	-1.197	-136.100	-736	4	0	-37	172	-136.100	-1.172	4
	002	0	-15	-541	-59.997	-408	2	0	-12	44	-59.997	-408	2
	003	0	0	0	-56	0	0	0	0	0	-56	0	0
	004	0	-31	-1.080	-119.669	-814	5	0	-24	88	-119.669	-814	5
	005	0	-38	-1.349	-149.440	-1.017	6	0	-30	109	-149.440	-1.017	6
	006	0	0	0	-178	1	0	0	0	-1	-178	1	0
	007	0	0	0	355	-2	0	0	0	2	355	-2	0
	008	0	0	0	-174	1	0	0	0	-1	-174	1	0
	009	0	0	0	-178	1	0	0	0	-1	-178	1	0
Trave Acciaio 46-47	001	0	-20	-1.128	148.608	-490	12	0	-3	-104	148.664	-926	12
	002	0	-72	-515	65.524	-282	94	0	63	-49	65.534	-359	94
	003	0	18	-1	57	-1	-24	0	-18	0	57	-1	-24
	004	0	-173	-1.028	130.699	-563	226	0	154	-99	130.718	-714	226
	005	0	-216	-1.283	163.215	-703	282	0	192	-123	163.239	-892	282
	006	0	21	1	5	1	-29	0	-21	-1	5	1	-29
	007	0	-40	-1	-7	-3	56	0	40	3	-7	-3	56
	008	0	19	1	2	1	-27	0	-19	-1	2	1	-27
	009	0	21	1	5	1	-29	0	-21	-1	5	1	-29
Trave Acciaio 46-47	001	1	4	111	-15.141	246	-1	1	2	-182	-15.516	-12	-1
	002	2	1	28	-6.712	54	2	2	6	-106	-6.712	54	2
	003	0	0	0	1	0	-1	0	-1	0	1	0	-1
	004	4	1	57	-13.399	107	5	4	14	-212	-13.399	107	5
	005	5	1	71	-16.733	134	6	5	17	-265	-16.733	134	6
	006	0	1	0	13	0	-1	0	-2	0	13	0	-1
	007	1	-1	0	-27	0	2	1	4	0	-27	0	2
	008	0	1	0	13	0	-1	0	-2	0	13	0	-1
	009	0	1	0	13	0	-1	0	-2	0	13	0	-1
Trave Acciaio 47-48	001	0	-50	-1.745	-119.075	-1.499	10	0	-35	717	-119.075	-1.935	10
	002	0	-18	-783	-52.510	-744	6	0	-10	285	-52.510	-744	6
	003	0	0	-1	-53	0	0	0	-1	0	-53	0	0
	004	0	-36	-1.561	-104.729	-1.485	12	0	-19	568	-104.729	-1.485	12
	005	0	-44	-1.950	-130.784	-1.854	14	0	-24	709	-130.784	-1.854	14
	006	0	1	0	-187	1	0	0	1	-1	-187	1	0
	007	0	-1	0	372	-2	0	0	-1	2	372	-2	0
	008	0	0	0	-183	1	0	0	0	-1	-183	1	0
	009	0	1	0	-187	1	0	0	1	-1	-187	1	0
Trave Acciaio 47-48	001	0	-109	-1.381	139.529	-993	134	0	85	371	139.585	-1.429	134
	002	0	-102	-630	61.541	-506	135	0	93	159	61.550	-583	135
	003	0	18	-1	58	-1	-24	0	-18	0	58	-1	-24
	004	0	-232	-1.257	122.746	-1.009	308	0	214	317	122.765	-1.160	308
	005	0	-290	-1.569	153.283	-1.260	385	0	267	396	153.307	-1.449	385
	006	0	21	1	2	1	-29	0	-21	-1	2	1	-29
	007	0	-40	-1	-2	-3	56	0	40	3	-2	-3	56
	008	0	19	1	0	1	-27	0	-19	-1	0	1	-27
	009	0	21	1	2	1	-29	0	-21	-1	2	1	-29
Trave Acciaio 47-48	001	4	10	138	-27.405	284	-1	4	7	-226	-27.745	25	-1
	002	3	2	42	-12.120	71	3	3	9	-125	-12.120	71	3
	003	0	1	0	-5	0	-1	0	-2	0	-5	0	-1
	004	6	4	84	-24.184	141	7	6	20	-249	-24.184	141	7
	005	8	5	105	-30.200	176	9	8	25	-310	-30.200	176	9
	006	0	1	0	14	0	-1	0	-2	0	14	0	-1
	007	1	-1	0	-29	0	2	1	4	0	-29	0	2
	008	0	1	0	14	0	-1	0	-2	0	14	0	-1
	009	0	1	0	14	0	-1	0	-2	0	14	0	-1
Trave Acciaio 48-49	001	-1	-60	-2.328	-91.697	-2.584	30	-1	-17	1.692	-91.697	-3.020	30
	002	0	-20	-1.041	-40.447	-1.225	14	0	0	715	-40.447	-1.225	14
	003	0	-1	-1	-45	-1	0	0	-1	1	-45	-1	0
	004	0	-38	-2.077	-80.665	-2.443	28	0	2	1.427	-80.665	-2.443	28
	005	-1	-48	-2.594	-100.732	-3.051	35	-1	2	1.782	-100.732	-3.051	35
	006	0	1	0	-197	1	-1	0	0	-2	-197	1	-1
	007	0	-2	-1	393	-3	1	0	0	3	393	-3	1
	008	0	1	0	-193	1	-1	0	0	-1	-193	1	-1
	009	0	1	0	-197	1	-1	0	0	-2	-197	1	-1
Trave Acciaio 48-49	001	0	-194	-1.823	122.273	-1.631	253	0	172	852	122.330	-2.067	253
	002	0	-131	-825	53.947	-787	176	0	123	372	53.956	-864	176
	003	0	17	-1	55	-1	-24	0	-17	1	55	-1	-24
	004	0	-290	-1.644	107.593	-1.571	389	0	273	742	107.612	-1.722	389
	005	0	-362	-2.053	134.359	-1.961	486	0	341	927	134.383	-2.150	486
	006	0	21	1	1	1	-29	0	-21	-1	1	1	-29
	007	0	-40	-1	0	-3	56	0	40	3	0	-3	56
	008	0	19	1	-1	1	-27	0	-19	-1	-1	1	-27
	009	0	21	1	1	1	-29	0	-21	-1	1	1	-29
Trave Acciaio 48-49	001	9	19	197	-41.474	352	-7	9	4	-295	-41.780	93	-7
	002	5	5	69	-18.335	100	2	5	10	-153	-18.335	100	2
	003	0	1	0	-13	0	-1	0	-2	0	-13	0	-1
	004	10	8	138	-36.577	200	7	10	23	-305	-36.577	200	7
	005	12	10	172	-45.677	250	8	12	28	-381	-45.677	250	8
	006	-1	0	0	15	0	-1	-1	-1	0	15	0	-1
	007	1	-1	0	-31	0	2	1	3	0	-31	0	2
	008	0	0	0	15	0	-1	0	-1	0	15	0	-1
	009	-1	0	0	15	0	-1	-1	-1	0	15	0	-1
Trave Acciaio 49-50	001	-1	-63	-2.612	-49.923	-2.246	88	-1	62	922	-49.923	-2.682	88

Travi - Sollecitazioni per condizioni di carico non sismiche

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		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	002	0	-14	-1.170	-22.016	-1.085	33	0	32	387	-22.016	-1.085	33
	003	0	-2	-1	-27	-1	0	0	-2	0	-27	-1	0
	004	0	-25	-2.334	-43.904	-2.165	65	0	68	771	-43.904	-2.165	65
	005	0	-32	-2.914	-54.825	-2.703	81	0	85	963	-54.825	-2.703	81
	006	0	2	0	-210	-1	-3	0	-3	1	-210	-1	-3
	007	0	-2	0	419	1	5	0	5	-1	419	1	5
	008	0	1	0	-206	0	-2	0	-2	1	-206	0	-2
	009	0	2	0	-210	-1	-3	0	-3	1	-210	-1	-3
Trave Acciaio 49-50	001	0	-272	-2.500	94.677	-2.990	364	0	255	2.140	94.734	-3.426	364
	002	0	-156	-1.121	41.781	-1.381	212	0	151	934	41.790	-1.457	212
	003	0	17	-2	47	-2	-23	0	-17	1	47	-2	-23
	004	0	-338	-2.236	83.323	-2.753	460	0	327	1.861	83.342	-2.904	460
	005	0	-422	-2.792	104.051	-3.438	575	0	409	2.324	104.075	-3.628	575
	006	0	21	1	1	2	-28	0	-21	-2	1	2	-28
	007	0	-40	-2	0	-4	56	0	40	4	0	-4	56
	008	0	19	1	-1	2	-27	0	-19	-2	-1	2	-27
	009	0	21	1	1	2	-28	0	-21	-2	1	2	-28
Trave Acciaio 49-50	001	16	37	44	-59.728	201	-27	16	-19	-104	-60.000	-59	-27
	002	6	8	4	-26.407	35	-1	6	6	-69	-26.407	35	-1
	003	0	2	0	-26	0	-3	0	-3	0	-26	0	-3
	004	13	13	8	-52.667	70	2	13	17	-138	-52.667	70	2
	005	17	17	10	-65.770	88	2	17	22	-173	-65.770	88	2
	006	-1	-1	0	19	0	0	-1	0	0	19	0	0
	007	1	1	0	-38	0	0	1	1	1	-38	0	0
	008	-1	0	0	19	0	0	-1	-1	0	19	0	0
	009	-1	-1	0	19	0	0	-1	0	0	19	0	0
Trave Acciaio 50-51	001	1	7	-5.577	2.960	-11.919	221	1	318	11.523	2.960	-12.347	221
	002	0	18	-2.459	1.315	-5.317	74	0	122	5.034	1.315	-5.317	74
	003	0	-4	-3	2	-7	3	0	0	6	2	-7	3
	004	1	44	-4.903	2.622	-10.602	142	1	243	10.039	2.622	-10.602	142
	005	1	55	-6.123	3.274	-13.240	177	1	304	12.536	3.274	-13.240	177
	006	0	-1	3	-215	13	-8	0	-13	-15	-215	13	-8
	007	0	2	-6	433	-24	14	0	23	28	433	-24	14
	008	0	-1	3	-214	11	-6	0	-10	-13	-214	11	-6
	009	0	-1	3	-215	13	-8	0	-13	-15	-215	13	-8
Trave Acciaio 50-51	001	0	-347	-2.680	52.008	-3.228	499	0	362	2.213	52.064	-3.656	499
	002	0	-171	-1.211	22.955	-1.517	249	0	183	1.002	22.964	-1.593	249
	003	0	14	-2	29	-3	-21	0	-15	2	29	-3	-21
	004	0	-364	-2.414	45.775	-3.026	530	0	390	1.997	45.794	-3.175	530
	005	0	-455	-3.014	57.162	-3.778	662	0	487	2.494	57.186	-3.965	662
	006	0	19	0	5	0	-28	0	-21	0	5	0	-28
	007	0	-38	0	-8	-1	57	0	42	1	-8	-1	57
	008	0	19	0	2	0	-28	0	-21	-1	2	0	-28
	009	0	19	0	5	0	-28	0	-21	0	5	0	-28
Trave Acciaio 50-51	001	24	41	715	-70.447	766	-54	24	-64	-517	-70.686	511	-54
	002	9	6	293	-31.135	275	-8	9	-9	-238	-31.135	275	-8
	003	0	3	0	-38	0	-5	0	-6	0	-38	0	-5
	004	17	7	585	-62.090	549	-8	17	-9	-475	-62.090	549	-8
	005	21	9	730	-77.535	686	-10	21	-11	-593	-77.535	686	-10
	006	-1	-1	-1	5	-1	1	-1	1	1	5	-1	1
	007	2	1	2	-15	2	-2	2	-2	-1	-15	2	-2
	008	-1	0	-1	9	-1	1	-1	1	0	9	-1	1
	009	-1	-1	-1	5	-1	1	-1	1	1	5	-1	1
Trave Acciaio 52-53	001	-2	-22	10.940	3.659	11.712	-10	-2	-36	-5.264	3.659	11.283	-10
	002	0	-95	4.787	1.588	5.065	43	0	-34	-2.352	1.588	5.065	43
	003	0	14	18	16	15	-10	0	0	-3	16	15	-10
	004	0	-212	9.527	3.145	10.087	102	0	-68	-4.690	3.145	10.087	102
	005	0	-265	11.896	3.927	12.596	127	0	-85	-5.856	3.927	12.596	127
	006	0	13	-59	-32	-51	-8	0	2	13	-32	-51	-8
	007	0	-26	122	66	106	15	0	-5	-27	66	106	15
	008	0	12	-63	-34	-54	-7	0	2	14	-34	-54	-7
	009	0	13	-59	-32	-51	-8	0	2	13	-32	-51	-8
Trave Acciaio 52-53	001	-1	1.119	2.423	48.769	3.822	-1.522	-1	-1.044	-2.705	48.714	3.394	-1.522
	002	0	261	1.114	22.030	1.701	-358	0	-248	-1.250	22.020	1.623	-358
	003	0	24	-2	-33	-2	-33	0	-23	1	-33	-2	-33
	004	-1	482	2.226	44.031	3.399	-662	-1	-458	-2.498	44.011	3.246	-662
	005	-1	602	2.780	54.980	4.245	-826	-1	-572	-3.119	54.955	4.052	-826
	006	0	32	3	49	3	-44	0	-30	-2	49	3	-44
	007	0	-63	-6	-104	-7	85	0	58	3	-104	-7	85
	008	0	30	3	55	4	-41	0	-28	-2	55	4	-41
	009	0	32	3	49	3	-44	0	-30	-2	49	3	-44
Trave Acciaio 52-53	001	-23	70	-410	-66.457	-420	-86	-23	-96	647	-66.217	-675	-86
	002	-2	29	-194	-29.954	-237	-34	-2	-37	263	-29.954	-237	-34
	003	-1	-3	-1	41	-1	2	-1	1	1	41	-1	2
	004	-2	62	-385	-59.862	-471	-72	-2	-77	523	-59.862	-471	-72
	005	-3	77	-481	-74.748	-588	-90	-3	-96	654	-74.748	-588	-90
	006	-1	0	3	-49	3	0	-1	0	-4	-49	3	0
	007	2	-1	-5	107	-7	1	2	1	9	107	-7	1
	008	-1	1	3	-56	4	-1	-1	-1	-4	-56	4	-1
	009	-1	0	3	-49	3	0	-1	0	-4	-49	3	0
Trave Acciaio 53-54	001	0	-82	824	-46.022	2.489	41	0	-24	-2.434	-46.022	2.053	41
	002	0	-59	363	-20.833	1.030	36	0	-9	-1.115	-20.833	1.030	36
	003	0	3	-4	45	-4	-3	0	-2	2	45	-4	-3
	004	-1	-123	730	-41.662	2.062	76	-1	-14	-2.228	-41.662	2.062	76

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	005	-1	-153	912	-52.022	2.575	95	-1	-17	-2.782	-52.022	2.575	95
	006	0	3	10	-63	8	-3	0	-1	-2	-63	8	-3
	007	0	-7	-20	134	-17	6	0	2	4	134	-17	6
	008	0	3	11	-70	9	-3	0	-1	-2	-70	9	-3
	009	0	3	10	-63	8	-3	0	-1	-2	-63	8	-3
Trave Acciaio 53-54	001	-1	987	2.078	88.489	3.339	-1.360	-1	-980	-2.437	88.432	2.904	-1.360
	002	0	206	920	39.829	1.443	-283	0	-204	-1.115	39.820	1.367	-283
	003	0	24	1	-42	0	-33	0	-24	0	-42	0	-33
	004	-1	373	1.835	79.574	2.880	-513	-1	-368	-2.226	79.555	2.729	-513
	005	-1	466	2.292	99.367	3.597	-640	-1	-460	-2.780	99.343	3.407	-640
	006	0	31	-4	35	-4	-43	0	-31	1	35	-4	-43
	007	0	-60	8	-77	7	83	0	60	-3	-77	7	83
	008	0	29	-4	42	-4	-40	0	-29	1	42	-4	-40
	009	0	31	-4	35	-4	-43	0	-31	1	35	-4	-43
Trave Acciaio 53-54	001	-11	41	-85	-56.123	71	-66	-11	-96	38	-55.851	-189	-66
	002	1	2	-63	-25.087	-31	-19	1	-37	2	-25.087	-31	-19
	003	-1	0	0	16	0	0	-1	1	0	16	0	0
	004	4	5	-126	-50.099	-63	-38	4	-74	5	-50.099	-63	-38
	005	5	6	-157	-62.565	-79	-47	5	-92	6	-62.565	-79	-47
	006	-1	2	-1	20	-1	-1	-1	0	1	20	-1	-1
	007	2	-3	2	-38	2	2	2	1	-2	-38	2	2
	008	-1	2	-1	18	-1	-1	-1	0	1	18	-1	-1
	009	-1	2	-1	20	-1	-1	-1	0	1	20	-1	-1
Trave Acciaio 54-55	001	-1	-78	1.577	-85.070	2.821	54	-1	-1	-2.157	-85.070	2.385	54
	002	0	-36	670	-38.336	1.151	28	0	4	-981	-38.336	1.151	28
	003	0	0	0	56	0	-1	0	-1	1	56	0	-1
	004	-1	-72	1.338	-76.615	2.299	58	-1	11	-1.959	-76.615	2.299	58
	005	-1	-90	1.671	-95.672	2.871	72	-1	14	-2.447	-95.672	2.871	72
	006	0	0	-2	-50	-2	-1	0	-1	1	-50	-2	-1
	007	0	0	5	110	4	1	0	2	-1	110	4	1
	008	0	0	-2	-59	-2	-1	0	-1	0	-59	-2	-1
	009	0	0	-2	-50	-2	-1	0	-1	1	-50	-2	-1
Trave Acciaio 54-55	001	-1	861	891	113.822	2.064	-1.181	-1	-848	-1.779	113.766	1.628	-1.181
	002	0	154	397	51.153	879	-209	0	-148	-821	51.144	802	-209
	003	0	24	0	-53	-1	-34	0	-24	1	-53	-1	-34
	004	-1	268	793	102.193	1.755	-362	-1	-256	-1.641	102.174	1.604	-362
	005	-1	335	990	127.614	2.192	-452	-1	-319	-2.049	127.590	2.002	-452
	006	0	31	0	30	0	-43	0	-31	0	30	0	-43
	007	0	-61	0	-69	1	84	0	61	-1	-69	1	84
	008	0	29	0	38	0	-40	0	-29	0	38	0	-40
	009	0	31	0	30	0	-43	0	-31	0	30	0	-43
Trave Acciaio 54-55	001	-4	52	-253	-38.618	-65	-62	-4	-86	179	-38.313	-325	-62
	002	3	3	-136	-17.175	-89	-16	3	-32	61	-17.175	-89	-16
	003	-1	2	0	16	0	-1	-1	0	0	16	0	-1
	004	7	3	-272	-34.307	-178	-30	7	-62	122	-34.307	-178	-30
	005	8	4	-340	-42.844	-222	-37	8	-78	153	-42.844	-222	-37
	006	-1	2	0	11	0	-1	-1	-1	0	11	0	-1
	007	1	-5	0	-19	0	3	1	1	0	-19	0	3
	008	-1	2	0	9	0	-1	-1	-1	0	9	0	-1
	009	-1	2	0	11	0	-1	-1	-1	0	11	0	-1
Trave Acciaio 55-56	001	-1	-52	649	-110.355	1.788	43	-1	10	-1.603	-110.355	1.352	43
	002	0	-21	255	-49.629	687	20	0	8	-730	-49.629	687	20
	003	0	-1	0	67	-1	0	0	0	1	67	-1	0
	004	-1	-40	510	-99.172	1.373	40	-1	17	-1.458	-99.172	1.373	40
	005	-1	-50	637	-123.842	1.714	50	-1	21	-1.821	-123.842	1.714	50
	006	0	-1	0	-43	0	0	0	0	0	-43	0	0
	007	0	1	1	97	1	0	0	1	0	97	1	0
	008	0	0	0	-53	0	0	0	0	0	-53	0	0
	009	0	-1	0	-43	0	0	0	0	0	-43	0	0
Trave Acciaio 55-56	001	-1	698	408	129.525	1.417	-958	-1	-687	-1.326	129.468	981	-958
	002	0	88	179	58.136	588	-118	0	-82	-619	58.127	511	-118
	003	0	25	0	-61	0	-34	0	-25	0	-61	0	-34
	004	-1	137	357	116.144	1.173	-181	-1	-124	-1.236	116.124	1.022	-181
	005	-1	171	446	145.036	1.466	-226	-1	-155	-1.543	145.012	1.276	-226
	006	0	31	-1	25	-1	-43	0	-31	0	25	-1	-43
	007	0	-61	2	-59	2	84	0	61	-1	-59	2	84
	008	0	29	-1	34	-1	-40	0	-29	0	34	-1	-40
	009	0	31	-1	25	-1	-43	0	-31	0	25	-1	-43
Trave Acciaio 55-56	001	-1	48	-192	-25.458	-4	-49	-1	-68	124	-25.118	-264	-49
	002	3	0	-111	-11.226	-62	-10	3	-23	36	-11.226	-62	-10
	003	0	2	0	13	0	-1	0	-1	0	13	0	-1
	004	7	-4	-221	-22.428	-124	-17	7	-45	71	-22.428	-124	-17
	005	9	-5	-276	-28.009	-155	-22	9	-56	89	-28.009	-155	-22
	006	-1	3	0	11	0	-2	-1	-1	0	11	0	-2
	007	1	-5	0	-21	0	3	1	2	0	-21	0	3
	008	-1	3	0	10	0	-1	-1	-1	0	10	0	-1
	009	-1	3	0	11	0	-2	-1	-1	0	11	0	-2
Trave Acciaio 56-57	001	-1	-30	149	-125.959	1.085	33	-1	17	-1.095	-125.959	649	33
	002	0	-11	31	-56.559	371	15	0	10	-502	-56.559	371	15
	003	0	0	0	75	-1	0	0	0	1	75	-1	0
	004	-1	-22	61	-113.019	742	29	-1	20	-1.003	-113.019	742	29
	005	-1	-28	76	-141.134	927	37	-1	25	-1.253	-141.134	927	37
	006	0	0	-1	-36	-1	0	0	0	0	-36	-1	0
	007	0	0	1	84	1	0	0	0	-1	84	1	0

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	008	0	0	-1	-47	-1	0	0	0	0	-47	-1	0
	009	0	0	-1	-36	-1	0	0	0	0	-36	-1	0
Trave Acciaio 56-57	001	0	525	-63	137.698	909	-720	0	-516	-1.064	137.641	474	-720
	002	0	19	-31	61.743	359	-23	0	-14	-497	61.733	282	-23
	003	0	25	0	-66	0	-34	0	-25	0	-66	0	-34
	004	0	-1	-62	123.351	716	9	0	13	-993	123.332	565	9
	005	-1	-1	-77	154.038	894	12	-1	16	-1.240	154.014	705	12
	006	0	31	-1	20	-1	-43	0	-31	0	20	-1	-43
	007	0	-61	1	-50	1	84	0	61	-1	-50	1	84
	008	0	29	-1	30	-1	-40	0	-29	0	30	-1	-40
	009	0	31	-1	20	-1	-43	0	-31	0	20	-1	-43
Trave Acciaio 56-57	001	-1	28	-156	-14.088	27	-28	-1	-43	101	-13.714	-232	-28
	002	3	-7	-95	-6.113	-47	-2	3	-13	23	-6.113	-47	-2
	003	0	2	0	10	0	-1	0	-1	0	10	0	-1
	004	7	-18	-190	-12.218	-94	-3	7	-25	47	-12.218	-94	-3
	005	9	-22	-237	-15.258	-118	-4	9	-31	58	-15.258	-118	-4
	006	-1	3	0	11	0	-1	-1	-1	0	11	0	-1
	007	1	-5	0	-22	0	3	1	2	0	-22	0	3
	008	0	2	0	10	0	-1	0	-1	0	10	0	-1
	009	-1	3	0	11	0	-1	-1	-1	0	11	0	-1
Trave Acciaio 57-58	001	0	-7	-155	-134.029	832	26	0	30	-1.035	-134.029	396	26
	002	0	-2	-107	-60.111	251	13	0	16	-468	-60.111	251	13
	003	0	0	0	81	0	0	0	0	1	81	0	0
	004	0	-5	-214	-120.118	502	26	0	32	-935	-120.118	502	26
	005	0	-6	-268	-150.000	627	32	0	40	-1.167	-150.000	627	32
	006	0	0	-1	-30	-1	0	0	0	0	-30	-1	0
	007	0	-1	1	71	1	0	0	-1	-1	71	1	0
	008	0	0	-1	-41	-1	0	0	0	0	-41	-1	0
	009	0	0	-1	-30	-1	0	0	0	0	-30	-1	0
Trave Acciaio 57-58	001	0	351	-643	140.115	-472	-482	0	-345	354	140.059	-907	-482
	002	0	-50	-285	62.781	-238	72	0	54	113	62.771	-315	72
	003	0	25	0	-70	0	-35	0	-25	0	-70	0	-35
	004	0	-140	-569	125.429	-478	199	0	148	226	125.410	-629	199
	005	0	-175	-711	156.633	-596	249	0	185	282	156.609	-785	249
	006	0	31	-1	16	-1	-43	0	-31	0	16	-1	-43
	007	0	-61	1	-42	2	84	0	61	-1	-42	2	84
	008	0	29	-1	26	-1	-40	0	-29	0	26	-1	-40
	009	0	31	-1	16	-1	-43	0	-31	0	16	-1	-43
Trave Acciaio 57-58	001	-1	20	-2	-4.800	146	-14	-1	-17	-45	-4.392	-113	-14
	002	3	-9	-29	-1.944	5	2	3	-3	-42	-1.944	5	2
	003	0	2	0	7	0	-1	0	-1	0	7	0	-1
	004	6	-21	-59	-3.891	9	6	6	-5	-83	-3.891	9	6
	005	7	-26	-73	-4.860	11	8	7	-6	-104	-4.860	11	8
	006	0	3	0	11	0	-1	0	-1	0	11	0	-1
	007	1	-5	0	-22	0	2	1	1	0	-22	0	2
	008	0	2	0	11	0	-1	0	-1	0	11	0	-1
	009	0	3	0	11	0	-1	0	-1	0	11	0	-1
Trave Acciaio 58-59	001	0	23	-793	-136.550	-482	18	0	48	211	-136.550	-918	18
	002	0	11	-386	-61.181	-319	11	0	26	72	-61.181	-319	11
	003	0	0	0	84	0	0	0	0	0	84	0	0
	004	0	20	-771	-122.259	-637	22	0	51	144	-122.259	-637	22
	005	0	25	-962	-152.673	-796	27	0	64	179	-152.673	-796	27
	006	0	1	0	-23	-1	0	0	1	0	-23	-1	0
	007	0	-2	1	59	1	0	0	-1	-1	59	1	0
	008	0	1	-1	-35	-1	0	0	1	0	-35	-1	0
	009	0	1	0	-23	-1	0	0	1	0	-23	-1	0
Trave Acciaio 58-59	001	0	164	385	136.349	4.511	-206	0	-133	-5.825	136.292	4.076	-206
	002	0	-127	149	61.106	1.875	187	0	143	-2.510	61.096	1.798	187
	003	0	25	0	-72	-2	-35	0	-25	3	-72	-2	-35
	004	0	-294	297	122.088	3.744	429	0	327	-5.015	122.069	3.593	429
	005	0	-367	371	152.461	4.676	536	0	408	-6.262	152.437	4.487	536
	006	0	31	-1	11	-1	-43	0	-31	0	11	-1	-43
	007	0	-61	1	-33	1	84	0	60	0	-33	1	84
	008	0	29	-1	21	0	-40	0	-29	0	21	0	-40
	009	0	31	-1	11	-1	-43	0	-31	0	11	-1	-43
Trave Acciaio 58-59	001	-3	31	-232	9.005	-8	-9	-3	6	157	9.447	-268	-9
	002	2	-2	-127	4.100	-60	3	2	7	42	4.100	-60	3
	003	0	2	0	1	0	-1	0	0	0	1	0	-1
	004	4	-8	-254	8.182	-120	8	4	14	84	8.182	-120	8
	005	5	-10	-318	10.217	-149	10	5	18	105	10.217	-149	10
	006	0	3	0	12	0	-1	0	0	0	12	0	-1
	007	1	-6	0	-24	0	2	1	1	0	-24	0	2
	008	0	3	0	12	0	-1	0	0	0	12	0	-1
	009	0	3	0	12	0	-1	0	0	0	12	0	-1
Trave Acciaio 59-60	001	0	55	-499	-131.537	375	0	0	55	-724	-131.537	-61	0
	002	0	27	-262	-58.961	46	5	0	34	-329	-58.961	46	5
	003	0	1	0	85	0	-1	0	0	1	85	0	-1
	004	0	52	-523	-117.828	93	11	0	68	-657	-117.828	93	11
	005	0	66	-653	-147.141	117	14	0	85	-821	-147.141	117	14
	006	0	1	-1	-17	-1	-1	0	0	1	-17	-1	-1
	007	0	-2	1	46	1	2	0	0	-1	46	1	2
	008	0	1	-1	-29	-1	-1	0	0	0	-29	-1	-1
	009	0	1	-1	-17	-1	-1	0	0	1	-17	-1	-1
Trave Acciaio 59-20a	001	1	100	-8.209	133.225	-13.355	-136	1	-95	11.288	133.169	-13.787	-136

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	002	0	-144	-3.526	59.657	-5.761	205	0	151	4.803	59.648	-5.838	205
	003	0	25	5	-74	8	-36	0	-26	-6	-74	8	-36
	004	1	-328	-7.045	119.199	-11.513	467	1	343	9.597	119.180	-11.664	467
	005	1	-409	-8.798	148.854	-14.377	583	1	429	11.985	148.830	-14.566	583
	006	0	31	-1	8	-1	-44	0	-31	1	8	-1	-44
	007	0	-61	2	-26	3	84	0	61	-2	-26	3	84
	008	0	29	-1	18	-2	-40	0	-29	2	18	-2	-40
	009	0	31	-1	8	-1	-44	0	-31	1	8	-1	-44
Trave Acciaio 59-60	001	-5	65	1.322	-400	825	-24	-5	-6	-757	76	565	-24
	002	0	15	535	210	296	-5	0	1	-351	210	296	-5
	003	0	2	0	6	0	-1	0	0	0	6	0	-1
	004	1	26	1.068	409	592	-8	1	2	-702	409	592	-8
	005	1	32	1.334	511	739	-10	1	3	-877	511	739	-10
	006	0	4	0	11	0	-2	0	-1	0	11	0	-2
	007	1	-7	0	-22	0	3	1	1	0	-22	0	3
	008	0	3	0	11	0	-1	0	-1	0	11	0	-1
	009	0	4	0	11	0	-2	0	-1	0	11	0	-2
Trave Acciaio 60-61	001	0	58	-732	-131.470	51	-18	0	32	-492	-131.470	-385	-18
	002	0	34	-328	-58.965	-46	-5	0	27	-263	-58.965	-46	-5
	003	0	0	0	91	0	-1	0	-1	1	91	0	-1
	004	0	68	-655	-117.846	-91	-9	0	55	-525	-117.846	-91	-9
	005	0	85	-818	-147.164	-113	-11	0	69	-656	-147.164	-113	-11
	006	0	0	-1	-6	-1	-1	0	-1	0	-6	-1	-1
	007	0	0	1	25	1	2	0	2	-1	25	1	2
	008	0	0	-1	-19	-1	-1	0	-1	0	-19	-1	-1
	009	0	0	-1	-6	-1	-1	0	-1	0	-6	-1	-1
Trave Acciaio 20a-61	001	-1	549	11.300	133.151	13.803	-758	-1	-540	-8.219	133.207	13.370	-758
	002	0	143	4.803	59.649	5.837	-194	0	-136	-3.525	59.659	5.760	-194
	003	0	19	-5	-76	-6	-27	0	-20	4	-76	-6	-27
	004	-1	254	9.594	119.186	11.660	-344	-1	-239	-7.043	119.205	11.509	-344
	005	-1	318	11.981	148.837	14.562	-429	-1	-299	-8.795	148.861	14.372	-429
	006	0	32	1	10	1	-45	0	-32	0	10	1	-45
	007	0	-63	-2	-30	-2	87	0	62	1	-30	-2	87
	008	0	30	1	20	1	-42	0	-30	-1	20	1	-42
	009	0	32	1	10	1	-45	0	-32	0	10	1	-45
Trave Acciaio 60-61	001	-5	7	-756	-63	-564	-6	-5	-9	1.320	-538	-824	-6
	002	0	0	-352	219	-296	5	0	16	535	219	-296	5
	003	0	0	0	-6	0	-1	0	-3	-1	-6	0	-1
	004	1	0	-702	448	-592	12	1	36	1.069	448	-592	12
	005	1	0	-877	559	-740	15	1	44	1.335	559	-740	15
	006	0	1	0	-11	0	-1	0	-4	0	-11	0	-1
	007	1	-1	0	22	0	3	1	7	0	22	0	3
	008	0	1	0	-11	0	-1	0	-3	0	-11	0	-1
	009	0	1	0	-11	0	-1	0	-4	0	-11	0	-1
Trave Acciaio 61-62	001	0	39	208	-136.417	912	-24	0	4	-788	-136.417	476	-24
	002	0	26	72	-61.190	320	-11	0	11	-386	-61.190	320	-11
	003	0	-1	0	96	-1	0	0	-1	1	96	-1	0
	004	0	53	144	-122.295	639	-21	0	23	-772	-122.295	639	-21
	005	0	66	180	-152.719	798	-26	0	28	-964	-152.719	798	-26
	006	0	0	0	-1	0	0	0	-1	0	-1	0	0
	007	0	1	1	15	1	0	0	1	-1	15	1	0
	008	0	0	0	-14	0	0	0	-1	0	-14	0	0
	009	0	0	0	-1	0	0	0	-1	0	-1	0	0
Trave Acciaio 61-62	001	0	508	-5.820	136.177	-4.068	-681	0	-477	380	136.234	-4.504	-681
	002	0	135	-2.510	61.105	-1.798	-175	0	-119	149	61.115	-1.875	-175
	003	0	20	3	-83	2	-28	0	-20	0	-83	2	-28
	004	0	238	-5.016	122.103	-3.595	-306	0	-205	298	122.122	-3.746	-306
	005	0	297	-6.264	152.479	-4.489	-383	0	-256	372	152.503	-4.678	-383
	006	0	32	-1	6	-1	-44	0	-32	1	6	-1	-44
	007	0	-62	2	-24	2	86	0	62	-1	-24	2	86
	008	0	30	-1	18	-1	-41	0	-30	1	18	-1	-41
	009	0	32	-1	6	-1	-44	0	-32	1	6	-1	-44
Trave Acciaio 61-62	001	-8	11	159	9.323	269	-13	-8	-26	-235	8.882	9	-13
	002	-2	7	42	4.108	60	-3	-2	-2	-127	4.108	60	-3
	003	0	0	0	-10	0	-1	0	-2	0	-10	0	-1
	004	-3	13	83	8.216	119	-5	-3	0	-254	8.216	119	-5
	005	-3	16	104	10.260	149	-6	-3	-1	-317	10.260	149	-6
	006	0	0	0	-11	0	-1	0	-3	0	-11	0	-1
	007	1	-1	0	21	0	2	1	6	0	21	0	2
	008	0	0	0	-10	0	-1	0	-3	0	-10	0	-1
	009	0	0	0	-11	0	-1	0	-3	0	-11	0	-1
Trave Acciaio 62-63	001	0	22	-1.037	-133.844	-401	-28	0	-18	-150	-133.844	-837	-28
	002	0	16	-468	-60.124	-251	-13	0	-2	-108	-60.124	-251	-13
	003	0	0	0	97	0	0	0	-1	0	97	0	0
	004	0	33	-934	-120.169	-501	-26	0	-4	-216	-120.169	-501	-26
	005	0	41	-1.167	-150.064	-626	-32	0	-5	-269	-150.064	-626	-32
	006	0	0	0	6	-1	0	0	0	0	6	-1	0
	007	0	1	1	1	1	0	0	0	-1	1	1	0
	008	0	0	-1	-7	-1	0	0	0	0	-7	-1	0
	009	0	0	0	6	-1	0	0	0	0	6	-1	0
Trave Acciaio 62-63	001	0	296	363	139.851	918	-405	0	-290	-650	139.907	482	-405
	002	0	46	113	62.787	314	-61	0	-42	-284	62.797	238	-61
	003	0	20	1	-90	0	-28	0	-20	0	-90	0	-28
	004	0	60	224	125.472	626	-77	0	-51	-568	125.491	475	-77

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	005	0	74	279	156.686	782	-96	0	-64	-709	156.710	593	-96
	006	0	32	0	3	-1	-44	0	-32	0	3	-1	-44
	007	0	-62	1	-17	1	86	0	62	-1	-17	1	86
	008	0	30	0	15	-1	-41	0	-30	1	15	-1	-41
	009	0	32	0	3	-1	-44	0	-32	0	3	-1	-44
Trave Acciaio 62-63	001	-9	-6	-44	-4.486	115	-10	-9	-33	-4	-4.894	-144	-10
	002	-3	-3	-42	-1.938	-5	-2	-3	-8	-29	-1.938	-5	-2
	003	0	0	0	-2	0	-1	0	-1	0	-2	0	-1
	004	-5	-7	-83	-3.865	-9	-3	-5	-14	-58	-3.865	-9	-3
	005	-6	-8	-104	-4.827	-12	-3	-6	-17	-73	-4.827	-12	-3
	006	-1	1	0	-12	0	-1	-1	-3	0	-12	0	-1
	007	1	-1	0	24	0	2	1	5	0	24	0	2
	008	0	1	0	-12	0	-1	0	-3	0	-12	0	-1
	009	-1	1	0	-12	0	-1	-1	-3	0	-12	0	-1
Trave Acciaio 63-64	001	1	11	-1.094	-125.749	-650	-34	1	-37	151	-125.749	-1.086	-34
	002	0	10	-502	-56.573	-371	-15	0	-12	30	-56.573	-371	-15
	003	0	0	1	94	0	0	0	-1	0	94	0	0
	004	1	20	-1.003	-113.076	-741	-30	1	-22	60	-113.076	-741	-30
	005	1	25	-1.253	-141.205	-926	-37	1	-28	75	-141.205	-926	-37
	006	0	0	0	14	-1	0	0	0	1	14	-1	0
	007	0	0	1	-15	1	0	0	-1	-1	-15	1	0
	008	0	0	-1	1	-1	0	0	0	1	1	-1	0
	009	0	0	0	14	-1	0	0	0	1	14	-1	0
Trave Acciaio 63-64	001	0	126	-1.052	137.354	-461	-167	0	-117	-71	137.411	-896	-167
	002	0	-22	-498	61.755	-283	34	0	28	-30	61.765	-360	34
	003	0	20	1	-93	1	-28	0	-20	0	-93	1	-28
	004	0	-76	-996	123.418	-568	112	0	87	-60	123.437	-719	112
	005	1	-94	-1.243	154.121	-709	140	1	109	-74	154.145	-899	140
	006	0	32	0	-2	-1	-44	0	-32	1	-2	-1	-44
	007	0	-62	1	-8	2	86	0	62	-1	-8	2	86
	008	0	30	-1	10	-1	-41	0	-30	1	10	-1	-41
	009	0	32	0	-2	-1	-44	0	-32	1	-2	-1	-44
Trave Acciaio 63-64	001	-10	-25	102	-13.755	233	0	-10	-26	-157	-14.129	-26	0
	002	-3	-13	23	-6.111	47	3	-3	-6	-95	-6.111	47	3
	003	0	1	0	6	0	-1	0	-2	0	6	0	-1
	004	-6	-27	47	-12.208	94	7	-6	-10	-189	-12.208	94	7
	005	-7	-34	58	-15.246	117	8	-7	-13	-237	-15.246	117	8
	006	-1	1	0	-13	0	-1	-1	-3	0	-13	0	-1
	007	1	-2	0	27	0	3	1	5	0	27	0	3
	008	0	1	0	-14	0	-1	0	-3	0	-14	0	-1
	009	-1	1	0	-13	0	-1	-1	-3	0	-13	0	-1
Trave Acciaio 64-65	001	1	4	-1.600	-110.168	-1.351	-47	1	-64	651	-110.168	-1.787	-47
	002	0	8	-730	-49.640	-688	-20	0	-21	256	-49.640	-688	-20
	003	0	-1	1	84	1	0	0	-1	0	84	1	0
	004	1	16	-1.460	-99.222	-1.374	-39	1	-40	511	-99.222	-1.374	-39
	005	1	20	-1.823	-123.904	-1.716	-49	1	-50	638	-123.904	-1.716	-49
	006	0	1	0	22	-1	0	0	1	0	22	-1	0
	007	0	-1	1	-34	1	0	0	-1	-1	-34	1	0
	008	0	1	-1	11	-1	0	0	1	1	11	-1	0
	009	0	1	0	22	-1	0	0	1	0	22	-1	0
Trave Acciaio 64-65	001	1	-46	-1.312	129.132	-964	71	1	57	397	129.189	-1.399	71
	002	0	-90	-620	58.152	-513	129	0	96	180	58.162	-590	129
	003	0	20	2	-92	2	-28	0	-20	-1	-92	2	-28
	004	1	-212	-1.240	116.225	-1.028	301	1	224	361	116.245	-1.179	301
	005	1	-264	-1.549	145.138	-1.284	376	1	280	451	145.162	-1.473	376
	006	0	32	-1	-8	-1	-44	0	-32	1	-8	-1	-44
	007	0	-62	1	3	2	85	0	62	-2	3	2	85
	008	0	30	-1	4	-1	-41	0	-30	1	4	-1	-41
	009	0	32	-1	-8	-1	-44	0	-32	1	-8	-1	-44
Trave Acciaio 64-65	001	-10	-44	125	-25.079	265	13	-10	-12	-193	-25.419	5	13
	002	-3	-23	36	-11.230	62	10	-3	0	-110	-11.230	62	10
	003	0	1	0	16	0	-1	0	-2	0	16	0	-1
	004	-6	-48	71	-22.441	124	22	-6	4	-221	-22.441	124	22
	005	-7	-60	89	-28.025	154	27	-7	5	-275	-28.025	154	27
	006	-1	1	0	-14	0	-2	-1	-3	0	-14	0	-2
	007	1	-2	0	31	0	3	1	5	0	31	0	3
	008	-1	1	0	-17	0	-1	-1	-3	0	-17	0	-1
	009	-1	1	0	-14	0	-2	-1	-3	0	-14	0	-2
Trave Acciaio 65-66	001	0	-20	-2.146	-84.967	-2.365	-60	0	-106	1.559	-84.967	-2.801	-60
	002	0	3	-982	-38.335	-1.152	-28	0	-37	671	-38.335	-1.152	-28
	003	0	-2	2	65	2	0	0	-2	-1	65	2	0
	004	1	10	-1.962	-76.628	-2.303	-56	1	-70	1.341	-76.628	-2.303	-56
	005	1	12	-2.451	-95.688	-2.876	-69	1	-88	1.675	-95.688	-2.876	-69
	006	0	1	-1	32	-2	-1	0	0	2	32	-2	-1
	007	0	-2	2	-56	4	2	0	0	-5	-56	4	2
	008	0	1	-1	24	-2	-1	0	0	2	24	-2	-1
	009	0	1	-1	32	-2	-1	0	0	2	32	-2	-1
Trave Acciaio 65-66	001	1	-211	-1.760	113.430	-1.604	300	1	222	875	113.486	-2.039	300
	002	0	-155	-822	51.170	-802	219	0	162	396	51.179	-879	219
	003	0	20	2	-84	3	-28	0	-20	-1	-84	3	-28
	004	1	-342	-1.645	102.276	-1.607	482	1	355	793	102.295	-1.758	482
	005	1	-427	-2.055	127.718	-2.006	602	1	443	990	127.742	-2.196	602
	006	0	32	0	-15	0	-44	0	-32	0	-15	0	-44
	007	0	-62	1	18	1	85	0	61	-1	18	1	85

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.							Estr. Fin.						
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃		
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]		
	008	0	29	-1	-3	-1	-41	0	-29	0	-3	-1	-41		
	009	0	32	0	-15	0	-44	0	-32	0	-15	0	-44		
Trave Acciaio 65-66	001	-7	-52	178	-38.184	325	15	-7	-19	-254	-38.489	66	15		
	002	-3	-31	62	-17.193	89	15	-3	3	-137	-17.193	89	15		
	003	0	2	0	29	0	-2	0	-3	0	29	0	-2		
	004	-5	-65	123	-34.363	179	34	-5	11	-273	-34.363	179	34		
	005	-6	-81	154	-42.914	223	43	-6	14	-341	-42.914	223	43		
	006	-1	1	0	-14	0	-1	-1	-3	0	-14	0	-1		
	007	1	-1	0	33	0	3	1	5	0	33	0	3		
	008	-1	1	0	-19	0	-1	-1	-2	0	-19	0	-1		
	009	-1	1	0	-14	0	-1	-1	-3	0	-14	0	-1		
Trave Acciaio 66-67	001	0	-77	-2.430	-46.179	-2.082	-39	0	-134	868	-46.179	-2.518	-39		
	002	0	-10	-1.114	-20.820	-1.026	-33	0	-58	358	-20.820	-1.026	-33		
	003	0	-5	2	31	0	3	0	-1	1	31	0	3		
	004	1	-13	-2.227	-41.613	-2.049	-70	1	-113	712	-41.613	-2.049	-70		
	005	1	-16	-2.781	-51.960	-2.559	-88	1	-141	889	-51.960	-2.559	-88		
	006	0	1	1	48	7	-3	0	-4	-8	48	7	-3		
	007	0	-2	-3	-93	-14	6	0	7	17	-93	-14	6		
	008	0	1	1	45	7	-3	0	-3	-9	45	7	-3		
	009	0	1	1	48	7	-3	0	-4	-8	48	7	-3		
Trave Acciaio 66-67	001	1	-362	-2.417	88.158	-2.886	501	1	363	2.072	88.214	-3.321	501		
	002	0	-212	-1.121	39.838	-1.381	294	0	214	935	39.847	-1.458	294		
	003	0	20	3	-68	4	-28	0	-20	-3	-68	4	-28		
	004	1	-454	-2.243	79.632	-2.765	631	1	459	1.871	79.651	-2.916	631		
	005	1	-567	-2.800	99.439	-3.452	788	1	573	2.337	99.463	-3.642	788		
	006	0	31	-1	-22	-3	-44	0	-32	3	-22	-3	-44		
	007	0	-61	3	34	7	85	0	61	-7	34	7	85		
	008	0	29	-2	-12	-4	-41	0	-29	4	-12	-4	-41		
	009	0	31	-1	-22	-3	-44	0	-32	3	-22	-3	-44		
Trave Acciaio 66-67	001	2	-40	39	-55.472	188	-8	2	-57	-82	-55.744	-71	-8		
	002	-1	-36	0	-25.108	29	18	-1	2	-59	-25.108	29	18		
	003	0	4	0	49	0	-5	0	-6	0	49	0	-5		
	004	-2	-77	1	-50.194	57	43	-2	13	-118	-50.194	57	43		
	005	-2	-97	1	-62.683	71	54	-2	16	-147	-62.683	71	54		
	006	-1	0	-1	-23	-1	-1	-1	-2	1	-23	-1	-1		
	007	2	0	1	55	1	2	2	3	-2	55	1	2		
	008	-1	0	-1	-31	-1	-1	-1	-2	1	-31	-1	-1		
	009	-1	0	-1	-23	-1	-1	-1	-2	1	-23	-1	-1		
Trave Acciaio 67-68	001	2	-152	-5.192	3.398	-11.037	68	2	-56	10.666	3.398	-11.466	68		
	002	0	-34	-2.368	1.605	-5.118	-37	0	-87	4.846	1.605	-5.118	-37		
	003	0	-7	7	-8	20	11	0	9	-20	-8	20	11		
	004	0	-58	-4.739	3.217	-10.249	-91	0	-186	9.706	3.217	-10.249	-91		
	005	0	-72	-5.917	4.017	-12.797	-114	0	-233	12.120	4.017	-12.797	-114		
	006	0	-2	-12	25	-45	-9	0	-15	51	25	-45	-9		
	007	0	6	25	-53	95	15	0	27	-109	-53	95	15		
	008	0	-4	-13	28	-50	-6	0	-12	57	28	-50	-6		
	009	0	-2	-12	25	-45	-9	0	-15	51	25	-45	-9		
Trave Acciaio 67-68	001	1	-495	-2.638	48.690	-3.228	716	1	522	2.254	48.745	-3.656	716		
	002	0	-252	-1.233	22.019	-1.571	363	0	265	1.055	22.029	-1.646	363		
	003	0	16	3	-36	4	-23	0	-17	-3	-36	4	-23		
	004	1	-528	-2.467	44.015	-3.143	763	1	557	2.110	44.033	-3.292	763		
	005	1	-659	-3.080	54.960	-3.924	953	1	695	2.636	54.983	-4.111	953		
	006	0	30	1	-38	3	-44	0	-33	-3	-38	3	-44		
	007	0	-59	-2	72	-5	86	0	63	5	72	-5	86		
	008	0	29	1	-34	2	-41	0	-30	-2	-34	2	-41		
	009	0	30	1	-38	3	-44	0	-33	-3	-38	3	-44		
Trave Acciaio 67-68	001	20	-1	648	-66.088	692	-43	20	-83	-441	-66.327	437	-43		
	002	3	-35	274	-29.946	251	32	3	27	-211	-29.946	251	32		
	003	1	7	-1	52	-1	-10	1	-11	1	52	-1	-10		
	004	4	-82	549	-59.864	503	79	4	71	-422	-59.864	503	79		
	005	5	-102	686	-74.750	629	99	5	89	-527	-74.750	629	99		
	006	-1	0	4	36	3	1	-1	1	-2	36	3	1		
	007	2	-2	-8	-66	-6	2	2	3	5	-66	-6	2		
	008	-1	2	4	29	3	-3	-1	-4	-2	29	3	-3		
	009	-1	0	4	36	3	1	-1	1	-2	36	3	1		
Trave Acciaio 69-70	001	2	-1.165	632	999	650	862	2	50	18	999	222	862		
	002	0	-614	215	179	165	439	0	4	-18	179	165	439		
	003	0	10	6	108	5	-7	0	0	-2	108	5	-7		
	004	0	-1.242	420	185	321	888	0	9	-32	185	321	888		
	005	1	-1.551	524	232	401	1.109	1	11	-40	232	401	1.109		
	006	0	10	-4	-81	-2	-6	0	2	-2	-81	-2	-6		
	007	0	-19	10	183	5	11	0	-4	3	183	5	11		
	008	0	9	-5	-101	-3	-5	0	2	-2	-101	-3	-5		
	009	0	10	-4	-81	-2	-6	0	2	-2	-81	-2	-6		
Trave Acciaio 69-70	001	-4	644	-374	1.459	-455	-816	-4	-515	577	1.404	-883	-816		
	002	-2	132	-141	672	-212	-150	-2	-81	189	667	-251	-150		
	003	0	15	0	11	0	-20	0	-13	0	11	0	-20		
	004	-5	240	-280	1.324	-423	-268	-5	-142	376	1.315	-500	-268		
	005	-6	300	-350	1.653	-528	-335	-6	-177	469	1.641	-625	-335		
	006	0	19	2	42	3	-26	0	-17	-2	42	3	-26		
	007	0	-38	-4	-85	-6	50	0	33	5	-85	-6	50		
	008	0	18	2	43	3	-24	0	-16	-3	43	3	-24		
	009	0	19	2	42	3	-26	0	-17	-2	42	3	-26		
Trave Acciaio 69-70	001	63	180	-69	-1.800	3	-276	63	-351	170	-1.561	-251	-276		

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	002	35	46	-42	-842	-47	-98	35	-143	48	-842	-47	-98
	003	-1	-2	0	-11	0	2	-1	1	0	-11	0	2
	004	71	95	-83	-1.665	-92	-198	71	-287	95	-1.665	-92	-198
	005	89	119	-104	-2.078	-115	-247	89	-358	118	-2.078	-115	-247
	006	-1	0	0	-47	0	0	-1	0	-1	-47	0	0
	007	2	-1	0	97	-1	0	2	0	1	97	-1	0
	008	-1	0	0	-49	0	0	-1	0	-1	-49	0	0
	009	-1	0	0	-47	0	0	-1	0	-1	-47	0	0
Trave Acciaio 70-71	001	-4	-289	451	-479	1.834	381	-4	258	-1.866	-479	1.398	381
	002	-2	-145	144	-531	575	190	-2	127	-681	-531	575	190
	003	0	1	0	100	0	-2	0	-1	0	100	0	-2
	004	-4	-291	288	-1.219	1.148	382	-4	256	-1.359	-1.219	1.148	382
	005	-5	-364	359	-1.521	1.433	477	-5	320	-1.697	-1.521	1.433	477
	006	0	3	1	-115	-1	-3	0	-1	3	-115	-1	-3
	007	0	-6	-2	253	3	5	0	1	-6	253	3	5
	008	0	3	1	-136	-2	-2	0	-1	3	-136	-2	-2
	009	0	3	1	-115	-1	-3	0	-1	3	-115	-1	-3
Trave Acciaio 70-71	001	-3	530	-406	-2.552	-360	-713	-3	-502	430	-2.608	-795	-713
	002	-1	72	-162	-700	-190	-93	-1	-62	139	-705	-228	-93
	003	0	15	0	30	0	-20	0	-14	0	30	0	-20
	004	-3	121	-325	-1.446	-380	-153	-3	-100	277	-1.455	-455	-153
	005	-3	151	-406	-1.805	-474	-191	-3	-125	346	-1.817	-569	-191
	006	0	19	0	82	1	-25	0	-18	-1	82	1	-25
	007	0	-36	-1	-167	-3	50	0	36	3	-167	-3	50
	008	0	17	0	84	1	-24	0	-17	-2	84	1	-24
	009	0	19	0	82	1	-25	0	-18	-1	82	1	-25
Trave Acciaio 70-71	001	61	215	206	6.081	440	-262	61	-329	-439	6.353	181	-262
	002	35	115	52	2.076	105	-129	35	-152	-166	2.076	105	-129
	003	-1	-1	0	-16	0	1	-1	0	0	-16	0	1
	004	71	233	103	4.170	210	-258	71	-304	-332	4.170	210	-258
	005	89	290	129	5.207	262	-322	89	-379	-415	5.207	262	-322
	006	-1	1	-1	-44	-1	0	-1	0	1	-44	-1	0
	007	1	-2	2	90	2	1	1	0	-3	90	2	1
	008	-1	1	-1	-45	-1	0	-1	0	2	-45	-1	0
	009	-1	1	-1	-44	-1	0	-1	0	1	-44	-1	0
Trave Acciaio 72-73	001	-29	-44	9.016	10.090	25.955	345	-29	126	-3.789	10.090	25.804	345
	002	-14	-33	3.128	2.764	9.057	192	-14	61	-1.353	2.764	9.057	192
	003	0	1	5	190	10	-2	0	0	0	190	10	-2
	004	-28	-68	6.235	5.212	18.060	386	-28	123	-2.700	5.212	18.060	386
	005	-35	-84	7.787	6.510	22.553	482	-35	154	-3.372	6.510	22.553	482
	006	0	-1	-31	-250	-81	-1	0	-1	9	-250	-81	-1
	007	0	1	66	546	170	1	0	2	-18	546	170	1
	008	0	-1	-34	-292	-88	-1	0	-1	9	-292	-88	-1
	009	0	-1	-31	-250	-81	-1	0	-1	9	-250	-81	-1
Trave Acciaio 71-73	001	-2	398	498	-334	725	-538	-2	-379	-236	-390	289	-538
	002	-1	19	157	79	193	-20	-1	-10	-96	74	155	-20
	003	0	15	0	45	0	-20	0	-15	0	45	0	-20
	004	-2	14	313	85	386	-7	-2	4	-193	76	311	-7
	005	-3	18	391	107	482	-9	-3	5	-241	95	388	-9
	006	0	18	-3	97	-2	-25	0	-18	1	97	-2	-25
	007	0	-36	5	-196	5	49	0	36	-1	-196	5	49
	008	0	17	-3	97	-2	-24	0	-17	1	97	-2	-24
	009	0	18	-3	97	-2	-25	0	-18	1	97	-2	-25
Trave Acciaio 71-73	001	50	133	-529	-2.479	-597	-166	50	-235	1.081	-2.174	-856	-166
	002	29	69	-207	-889	-258	-82	29	-112	366	-889	-258	-82
	003	0	0	0	-10	0	0	0	0	0	-10	0	0
	004	58	137	-412	-1.759	-515	-163	58	-225	730	-1.759	-515	-163
	005	73	172	-514	-2.197	-644	-204	73	-281	911	-2.197	-644	-204
	006	0	1	1	-9	2	-1	0	0	-3	-9	2	-1
	007	1	-3	-3	18	-4	1	1	0	6	18	-4	1
	008	0	1	1	-9	2	-1	0	0	-3	-9	2	-1
	009	0	1	1	-9	2	-1	0	0	-3	-9	2	-1
Trave Acciaio 73-74	001	-3	-91	-1.756	7.434	-701	177	-3	164	-437	7.434	-1.137	177
	002	-2	-49	-646	1.780	-335	95	-2	87	-165	1.780	-335	95
	003	0	0	1	183	1	-1	0	-1	-1	183	1	-1
	004	-3	-98	-1.291	3.260	-671	190	-3	174	-328	3.260	-671	190
	005	-4	-123	-1.613	4.071	-838	237	-4	217	-410	4.071	-838	237
	006	0	0	4	-253	2	0	0	-1	1	-253	2	0
	007	0	1	-8	551	-5	0	0	1	-2	551	-5	0
	008	0	0	4	-295	2	0	0	0	1	-295	2	0
	009	0	0	4	-253	2	0	0	-1	1	-253	2	0
Trave Acciaio 73-74	001	-2	252	1.279	16.313	1.663	-338	-2	-237	-811	16.256	1.227	-338
	002	-1	-41	429	5.828	521	63	-1	50	-298	5.823	482	63
	003	0	15	1	65	0	-21	0	-15	0	65	0	-21
	004	-1	-106	855	11.528	1.038	159	-1	124	-595	11.518	963	159
	005	-2	-132	1.068	14.397	1.297	198	-2	155	-743	14.385	1.202	198
	006	0	18	-6	56	-6	-25	0	-18	3	56	-6	-25
	007	0	-36	12	-107	13	50	0	36	-6	-107	13	50
	008	0	17	-6	50	-7	-24	0	-17	3	50	-7	-24
	009	0	18	-6	56	-6	-25	0	-18	3	56	-6	-25
Trave Acciaio 73-74	001	36	61	59	-25.779	147	-99	36	-174	18	-25.439	-112	-99
	002	21	23	-1	-8.925	3	-44	21	-82	-9	-8.925	3	-44
	003	0	1	0	-18	0	0	0	0	0	-18	0	0
	004	43	46	-2	-17.784	7	-88	43	-163	-17	-17.784	7	-88

Travi - Sollecitazioni per condizioni di carico non sismiche

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		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	005	53	57	-2	-22.209	8	-110	53	-203	-22	-22.209	8	-110
	006	0	2	0	80	0	-1	0	0	0	80	0	-1
	007	1	-3	1	-170	0	2	1	1	0	-170	0	2
	008	0	1	0	88	0	-1	0	0	0	88	0	-1
	009	0	2	0	80	0	-1	0	0	0	80	0	-1
Trave Acciaio 74-75	001	-2	8	1.162	-8.230	1.625	92	-2	141	-855	-8.230	1.188	92
	002	-1	8	379	-3.682	481	47	-1	76	-311	-3.682	481	47
	003	0	0	1	172	1	0	0	0	0	172	1	0
	004	-2	16	755	-7.624	959	95	-2	152	-620	-7.624	959	95
	005	-3	20	943	-9.521	1.197	118	-3	190	-774	-9.521	1.197	118
	006	0	0	-4	-204	-5	0	0	0	2	-204	-5	0
	007	0	0	9	447	10	0	0	0	-5	447	10	0
	008	0	0	-5	-240	-5	0	0	0	3	-240	-5	0
	009	0	0	-4	-204	-5	0	0	0	2	-204	-5	0
Trave Acciaio 74-75	001	-1	93	140	25.741	591	-121	-1	-82	-401	25.685	156	-121
	002	-1	-107	34	9.020	149	154	-1	116	-155	9.015	111	154
	003	0	15	0	83	0	-21	0	-15	0	83	0	-21
	004	-1	-238	68	17.870	297	341	-1	255	-309	17.860	222	341
	005	-1	-297	85	22.317	371	425	-1	318	-386	22.305	276	425
	006	0	18	-3	27	-3	-26	0	-19	2	27	-3	-26
	007	0	-36	6	-44	7	50	0	36	-5	-44	7	50
	008	0	17	-3	17	-4	-24	0	-17	2	17	-4	-24
	009	0	18	-3	27	-3	-26	0	-19	2	27	-3	-26
Trave Acciaio 74-75	001	23	-7	-168	-16.092	-27	-35	23	-94	225	-15.718	-286	-35
	002	14	-12	-80	-5.487	-57	-12	14	-43	62	-5.487	-57	-12
	003	0	1	0	-16	0	0	0	0	0	-16	0	0
	004	28	-26	-160	-10.925	-113	-23	28	-84	124	-10.925	-113	-23
	005	35	-32	-200	-13.644	-141	-29	35	-105	155	-13.644	-141	-29
	006	0	2	1	66	0	-1	0	0	-1	66	0	-1
	007	1	-3	-1	-140	-1	2	1	1	1	-140	-1	2
	008	0	2	1	73	1	-1	0	0	-1	73	1	-1
	009	0	2	1	66	0	-1	0	0	-1	66	0	-1
Trave Acciaio 75-76	001	-1	54	370	-17.539	886	65	-1	147	-588	-17.539	450	65
	002	-1	31	98	-6.897	214	32	-1	78	-209	-6.897	214	32
	003	0	0	1	162	1	0	0	0	-1	162	1	0
	004	-1	63	194	-14.026	426	64	-1	155	-417	-14.026	426	64
	005	-2	79	243	-17.515	532	80	-2	194	-520	-17.515	532	80
	006	0	0	-3	-165	-3	0	0	0	2	-165	-3	0
	007	0	0	6	365	7	0	0	0	-4	365	7	0
	008	0	0	-3	-198	-4	0	0	0	2	-198	-4	0
	009	0	0	-3	-165	-3	0	0	0	2	-165	-3	0
Trave Acciaio 75-76	001	-1	-67	94	31.263	337	98	-1	74	-78	31.206	-99	98
	002	0	-175	27	10.830	82	246	0	182	-64	10.825	43	246
	003	0	15	0	100	-1	-21	0	-15	1	100	-1	-21
	004	-1	-374	55	21.456	164	526	-1	387	-131	21.446	89	526
	005	-1	-466	68	26.795	205	657	-1	483	-163	26.783	111	657
	006	0	18	-3	4	-3	-26	0	-18	2	4	-3	-26
	007	0	-36	6	8	7	50	0	36	-4	8	7	50
	008	0	17	-3	-11	-3	-24	0	-17	2	-11	-3	-24
	009	0	18	-3	4	-3	-26	0	-18	2	4	-3	-26
Trave Acciaio 75-76	001	13	-24	-49	-10.023	65	-2	13	-29	123	-9.615	-194	-2
	002	8	-21	-40	-3.332	-25	4	8	-11	27	-3.332	-25	4
	003	0	1	0	-15	0	-1	0	0	0	-15	0	-1
	004	17	-44	-80	-6.626	-50	9	17	-21	53	-6.626	-50	9
	005	21	-55	-100	-8.275	-62	11	21	-26	66	-8.275	-62	11
	006	0	2	0	61	0	-1	0	0	-1	61	0	-1
	007	1	-3	-1	-128	-1	1	1	1	1	-128	-1	1
	008	0	2	0	67	0	-1	0	0	-1	67	0	-1
	009	0	2	0	61	0	-1	0	0	-1	61	0	-1
Trave Acciaio 76-77	001	-1	113	122	-22.940	463	53	-1	189	-229	-22.940	26	53
	002	0	60	18	-8.732	82	27	0	98	-100	-8.732	82	27
	003	0	0	0	154	0	0	0	0	1	154	0	0
	004	-1	120	35	-17.676	165	53	-1	197	-202	-17.676	165	53
	005	-1	150	43	-22.073	206	67	-1	245	-252	-22.073	206	67
	006	0	0	-2	-132	-2	0	0	0	1	-132	-2	0
	007	0	-1	5	295	5	0	0	-1	-3	295	5	0
	008	0	1	-2	-161	-3	0	0	0	1	-161	-3	0
	009	0	0	-2	-132	-2	0	0	0	1	-132	-2	0
Trave Acciaio 76-77	001	0	-233	97	33.035	1.110	340	0	258	-1.194	32.978	675	340
	002	0	-247	6	11.354	254	352	0	262	-335	11.349	216	352
	003	0	16	1	113	6	-22	0	-16	-7	113	6	-22
	004	0	-517	11	22.480	497	737	0	548	-657	22.470	422	737
	005	0	-646	13	28.074	621	920	0	684	-820	28.062	527	920
	006	0	18	-3	-15	-5	-26	0	-18	4	-15	-5	-26
	007	0	-36	7	49	12	49	0	36	-10	49	12	49
	008	0	17	-3	-33	-6	-24	0	-17	6	-33	-6	-24
	009	0	18	-3	-15	-5	-26	0	-18	4	-15	-5	-26
Trave Acciaio 76-77	001	2	10	-70	-3.244	57	6	2	28	135	-2.803	-203	6
	002	2	-5	-43	-1.050	-24	8	2	17	24	-1.050	-24	8
	003	0	1	-1	-6	0	-1	0	0	0	-6	0	-1
	004	5	-11	-84	-2.086	-47	16	5	35	48	-2.086	-47	16
	005	6	-14	-105	-2.605	-58	21	6	44	60	-2.605	-58	21
	006	0	2	1	54	0	-1	0	0	-1	54	0	-1
	007	1	-3	-1	-113	-1	1	1	0	2	-113	-1	1

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	008	0	2	1	58	1	-1	0	0	-1	58	1	-1
	009	0	2	1	54	0	-1	0	0	-1	54	0	-1
Trave Acciaio 77-78	001	0	201	8	-24.473	413	28	0	241	-272	-24.473	-23	28
	002	0	104	-34	-9.271	39	16	0	127	-90	-9.271	39	16
	003	0	0	1	151	2	0	0	0	-2	151	2	0
	004	0	207	-69	-18.745	75	32	0	253	-176	-18.745	75	32
	005	0	259	-86	-23.409	93	40	0	316	-220	-23.409	93	40
	006	0	1	-2	-104	-4	-1	0	0	3	-104	-4	-1
	007	0	-1	5	236	8	1	0	0	-7	236	8	1
	008	0	1	-3	-131	-4	-1	0	0	4	-131	-4	-1
	009	0	1	-2	-104	-4	-1	0	0	3	-104	-4	-1
Trave Acciaio 77-21a	001	2	-422	-1.394	32.681	-2.127	783	2	702	1.972	32.625	-2.559	783
	002	1	-332	-325	11.042	-510	565	1	480	434	11.037	-548	565
	003	0	15	-10	130	-18	-22	0	-16	15	130	-18	-22
	004	2	-687	-632	21.830	-990	1.163	2	984	842	21.821	-1.066	1.163
	005	2	-858	-789	27.263	-1.236	1.453	2	1.229	1.052	27.251	-1.331	1.453
	006	0	18	1	-31	2	-26	0	-19	-2	-31	2	-26
	007	0	-36	-3	85	-7	50	0	36	7	85	-7	50
	008	0	17	2	-53	5	-24	0	-17	-5	-53	5	-24
	009	0	18	1	-31	2	-26	0	-19	-2	-31	2	-26
Trave Acciaio 77-78	001	-12	124	281	-928	252	-41	-12	0	-83	-453	-8	-41
	002	-5	52	52	112	30	-16	-5	5	-37	112	30	-16
	003	0	1	2	-26	1	-1	0	-1	-1	-26	1	-1
	004	-9	101	101	265	58	-30	-9	11	-73	265	58	-30
	005	-12	127	126	331	73	-38	-12	13	-92	331	73	-38
	006	0	2	0	56	0	-1	0	0	0	56	0	-1
	007	1	-5	1	-120	0	2	1	1	0	-120	0	2
	008	0	2	0	63	0	-1	0	0	0	63	0	-1
	009	0	2	0	56	0	-1	0	0	0	56	0	-1
Trave Acciaio 78-79	001	0	237	-253	-24.638	47	-34	0	188	-8	-24.638	-389	-34
	002	0	127	-95	-9.225	-46	-16	0	104	-30	-9.225	-46	-16
	003	0	-1	1	124	1	0	0	-1	-1	124	1	0
	004	0	254	-191	-18.612	-93	-32	0	209	-57	-18.612	-93	-32
	005	0	318	-238	-23.242	-117	-40	0	261	-71	-23.242	-117	-40
	006	0	0	-3	-50	-3	-1	0	-1	2	-50	-3	-1
	007	0	0	6	120	7	1	0	1	-5	120	7	1
	008	0	0	-3	-69	-4	-1	0	-1	3	-69	-4	-1
	009	0	0	-3	-50	-3	-1	0	-1	2	-50	-3	-1
Trave Acciaio 21a-79	001	-2	1.115	1.953	32.740	2.535	-1.356	-2	-832	-1.379	32.796	2.103	-1.356
	002	-1	473	435	11.035	549	-556	-1	-325	-324	11.040	510	-556
	003	0	14	13	138	16	-19	0	-14	-9	138	16	-19
	004	-2	923	846	21.803	1.069	-1.079	-2	-627	-633	21.813	993	-1.079
	005	-2	1.152	1.057	27.230	1.335	-1.347	-2	-783	-790	27.242	1.241	-1.347
	006	0	19	-4	-21	-5	-26	0	-19	3	-21	-5	-26
	007	0	-37	9	65	12	51	0	36	-8	65	12	51
	008	0	17	-6	-44	-7	-24	0	-17	5	-44	-7	-24
	009	0	19	-4	-21	-5	-26	0	-19	3	-21	-5	-26
Trave Acciaio 78-79	001	7	17	-86	-112	6	21	7	79	285	-587	-254	21
	002	5	4	-37	17	-29	16	5	52	51	17	-29	16
	003	0	1	-1	28	-1	-1	0	-2	2	28	-1	-1
	004	10	7	-71	-11	-57	33	10	107	99	-11	-57	33
	005	12	9	-89	-13	-71	42	12	134	124	-13	-71	42
	006	0	0	1	-56	0	-1	0	-2	-1	-56	0	-1
	007	1	-1	-1	121	-1	2	1	4	2	121	-1	2
	008	0	0	1	-64	1	-1	0	-2	-1	-64	1	-1
	009	0	0	1	-56	0	-1	0	-2	-1	-56	0	-1
Trave Acciaio 79-80	001	0	179	-218	-23.293	-8	-53	0	103	106	-23.293	-444	-53
	002	0	99	-103	-8.635	-87	-27	0	60	22	-8.635	-87	-27
	003	0	-1	2	98	3	0	0	-1	-2	98	3	0
	004	1	198	-210	-17.391	-179	-54	1	121	46	-17.391	-179	-54
	005	1	248	-262	-21.719	-223	-68	1	151	58	-21.719	-223	-68
	006	0	0	-2	-17	-3	0	0	0	2	-17	-3	0
	007	0	1	5	48	7	0	0	1	-5	48	7	0
	008	0	0	-2	-31	-4	0	0	-1	3	-31	-4	0
	009	0	0	-2	-17	-3	0	0	0	2	-17	-3	0
Trave Acciaio 79-80	001	0	671	-1.197	33.488	-679	-910	0	-646	100	33.544	-1.114	-910
	002	0	255	-338	11.297	-221	-342	0	-240	10	11.302	-259	-342
	003	0	14	-6	164	-4	-19	0	-14	0	164	-4	-19
	004	0	487	-666	22.285	-434	-652	0	-456	18	22.294	-509	-652
	005	0	608	-832	27.830	-542	-814	0	-570	23	27.842	-636	-814
	006	0	19	-2	-39	-3	-26	0	-19	3	-39	-3	-26
	007	0	-36	3	107	6	50	0	36	-5	107	6	50
	008	0	17	-1	-67	-3	-24	0	-17	3	-67	-3	-24
	009	0	19	-2	-39	-3	-26	0	-19	3	-39	-3	-26
Trave Acciaio 79-80	001	-7	36	130	-2.445	199	-21	-7	-22	-64	-2.886	-61	-21
	002	-2	17	26	-1.149	24	-8	-2	-5	-44	-1.149	24	-8
	003	0	0	0	50	0	-1	0	-1	0	50	0	-1
	004	-5	33	51	-2.375	49	-14	-5	-7	-88	-2.375	49	-14
	005	-6	41	64	-2.965	61	-18	-6	-9	-110	-2.965	61	-18
	006	0	0	1	-63	0	-1	0	-2	-1	-63	0	-1
	007	1	0	-1	139	-1	1	1	3	1	139	-1	1
	008	0	0	1	-75	0	-1	0	-2	-1	-75	0	-1
	009	0	0	1	-63	0	-1	0	-2	-1	-63	0	-1
Trave Acciaio 80-81	001	1	137	-576	-18.105	-430	-61	1	50	354	-18.105	-866	-61

Travi - Sollecitazioni per condizioni di carico non sismiche

IdTr	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	002	1	78	-213	-6.740	-220	-33	1	31	103	-6.740	-220	-33
	003	0	-1	1	72	2	0	0	0	-2	72	2	0
	004	1	157	-427	-13.568	-442	-66	1	63	208	-13.568	-442	-66
	005	2	197	-533	-16.944	-552	-82	2	78	259	-16.944	-552	-82
	006	0	0	-2	20	-3	0	0	0	2	20	-3	0
	007	0	0	5	-33	7	0	0	0	-5	-33	7	0
	008	0	0	-2	13	-4	0	0	0	3	13	-4	0
	009	0	0	-2	20	-3	0	0	0	2	20	-3	0
Trave Acciaio 80-81	001	1	487	-87	32.133	93	-669	1	-480	94	32.189	-343	-669
	002	0	175	-66	10.717	-47	-237	0	-168	31	10.722	-86	-237
	003	0	14	2	197	2	-20	0	-14	-2	197	2	-20
	004	1	326	-135	21.074	-99	-441	1	-312	64	21.084	-174	-441
	005	1	407	-169	26.319	-123	-551	1	-390	80	26.331	-218	-551
	006	0	19	-3	-62	-4	-26	0	-19	3	-62	-4	-26
	007	0	-36	6	159	9	50	0	36	-7	159	9	50
	008	0	17	-3	-97	-5	-24	0	-17	4	-97	-5	-24
	009	0	19	-3	-62	-4	-26	0	-19	3	-62	-4	-26
Trave Acciaio 80-81	001	-17	-15	118	-9.232	190	-15	-17	-55	-44	-9.640	-69	-15
	002	-8	-11	28	-3.440	26	-4	-8	-21	-41	-3.440	26	-4
	003	0	1	-1	47	0	-1	0	-1	1	47	0	-1
	004	-16	-24	56	-6.941	52	-6	-16	-40	-83	-6.941	52	-6
	005	-20	-30	70	-8.668	65	-7	-20	-50	-104	-8.668	65	-7
	006	0	0	1	-68	0	-1	0	-2	-1	-68	0	-1
	007	1	-1	-1	148	-1	1	1	3	1	148	-1	1
	008	0	0	1	-79	1	-1	0	-1	-1	-79	1	-1
	009	0	0	1	-68	0	-1	0	-2	-1	-68	0	-1
Trave Acciaio 81-82	001	2	132	-840	-9.025	-1.149	-84	2	11	1.122	-9.025	-1.585	-84
	002	1	76	-315	-3.457	-490	-48	1	7	388	-3.457	-490	-48
	003	0	-1	2	44	5	1	0	0	-5	44	5	1
	004	2	154	-633	-6.970	-986	-97	2	14	782	-6.970	-986	-97
	005	3	192	-790	-8.704	-1.232	-122	3	18	976	-8.704	-1.232	-122
	006	0	0	-3	63	-6	0	0	0	5	63	-6	0
	007	0	0	6	-127	13	0	0	0	-12	-127	13	0
	008	0	0	-3	63	-7	0	0	0	6	63	-7	0
	009	0	0	-3	63	-6	0	0	0	5	63	-6	0
Trave Acciaio 81-82	001	1	331	-412	27.052	-169	-451	1	-321	147	27.109	-604	-451
	002	1	109	-157	8.842	-114	-144	1	-100	37	8.847	-152	-144
	003	0	14	0	231	0	-20	0	-15	0	231	0	-20
	004	1	194	-313	17.279	-229	-256	1	-176	75	17.288	-304	-256
	005	1	242	-391	21.579	-285	-320	1	-220	93	21.591	-380	-320
	006	0	19	-2	-89	-3	-26	0	-19	3	-89	-3	-26
	007	0	-36	5	222	7	50	0	36	-5	222	7	50
	008	0	17	-3	-131	-4	-23	0	-17	3	-131	-4	-23
	009	0	19	-2	-89	-3	-26	0	-19	3	-89	-3	-26
Trave Acciaio 81-82	001	-27	-74	218	-15.329	280	12	-27	-43	-161	-15.703	22	12
	002	-14	-43	64	-5.603	58	13	-14	-11	-82	-5.603	58	13
	003	0	1	-1	48	-1	-1	0	-2	1	48	-1	-1
	004	-28	-89	128	-11.261	116	27	-28	-20	-164	-11.261	116	27
	005	-35	-111	160	-14.063	145	34	-35	-25	-205	-14.063	145	34
	006	0	1	1	-73	1	-1	0	-2	-1	-73	1	-1
	007	1	-1	-2	160	-1	2	1	3	2	160	-1	2
	008	0	0	1	-85	1	-1	0	-1	-1	-85	1	-1
	009	0	1	1	-73	1	-1	0	-2	-1	-73	1	-1
Trave Acciaio 82-83	001	3	157	-452	6.332	1.061	-161	3	-74	-1.660	6.332	625	-161
	002	2	87	-165	2.094	345	-96	2	-51	-660	2.094	345	-96
	003	0	-1	-2	6	-10	2	0	2	12	6	-10	2
	004	3	175	-326	4.169	704	-195	3	-105	-1.336	4.169	704	-195
	005	4	218	-407	5.206	879	-243	4	-131	-1.669	5.206	879	-243
	006	0	1	0	120	7	0	0	1	-10	120	7	0
	007	0	-1	-1	-250	-16	0	0	-1	22	-250	-16	0
	008	0	0	0	128	9	0	0	0	-12	128	9	0
	009	0	1	0	120	7	0	0	1	-10	120	7	0
Trave Acciaio 82-83	001	1	176	-813	18.075	-1.209	-234	1	-162	1.250	18.132	-1.644	-234
	002	1	43	-302	5.579	-492	-53	1	-34	439	5.583	-531	-53
	003	0	15	1	267	4	-20	0	-15	-5	267	4	-20
	004	2	63	-605	10.708	-990	-74	2	-44	884	10.717	-1.065	-74
	005	2	79	-755	13.373	-1.236	-93	2	-55	1.104	13.385	-1.330	-93
	006	0	19	-4	-122	-8	-26	0	-19	7	-122	-8	-26
	007	0	-36	8	296	16	49	0	36	-15	296	16	49
	008	0	17	-4	-172	-9	-23	0	-17	8	-172	-9	-23
	009	0	19	-4	-122	-8	-26	0	-19	7	-122	-8	-26
Trave Acciaio 82-83	001	-40	-147	21	-24.935	115	68	-40	14	55	-25.275	-144	68
	002	-21	-83	-9	-9.069	-4	45	-21	24	0	-9.069	-4	45
	003	0	2	0	63	0	-2	0	-3	-1	63	0	-2
	004	-42	-168	-18	-18.202	-8	93	-42	53	1	-18.202	-8	93
	005	-53	-210	-23	-22.731	-10	117	-53	66	1	-22.731	-10	117
	006	0	0	0	-93	0	-1	0	-2	1	-93	0	-1
	007	1	-1	1	203	1	2	1	3	-1	203	1	2
	008	0	0	0	-108	0	-1	0	-2	1	-108	0	-1
	009	0	0	0	-93	0	-1	0	-2	1	-93	0	-1
Trave Acciaio 84-85	001	-10	47	5.906	3.655	9.596	-111	-10	-57	-2.976	3.655	9.310	-111
	002	-5	-11	2.264	1.305	3.644	-14	-5	-24	-1.159	1.305	3.644	-14
	003	0	3	-38	-29	-64	-3	0	0	22	-29	-64	-3
	004	-9	-25	4.581	2.651	7.375	-23	-9	-47	-2.348	2.651	7.375	-23

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	005	-12	-32	5.720	3.311	9.209	-29	-12	-58	-2.932	3.311	9.209	-29
	006	0	1	30	-17	55	-1	0	0	-21	-17	55	-1
	007	0	-1	-69	21	-123	1	0	1	47	21	-123	1
	008	0	-1	38	-3	67	0	0	-1	-25	-3	67	0
	009	0	1	30	-17	55	-1	0	0	-21	-17	55	-1
Trave Acciaio 83-85	001	2	30	-270	1.987	-321	-30	2	-13	509	2.044	-756	-30
	002	1	-17	-94	-267	-155	30	1	26	158	-262	-193	30
	003	0	15	-2	316	-2	-20	0	-15	0	316	-2	-20
	004	2	-57	-185	-1.039	-307	92	2	76	316	-1.030	-382	92
	005	3	-71	-231	-1.296	-383	115	3	95	394	-1.284	-477	115
	006	0	18	-1	-172	-3	-25	0	-18	3	-172	-3	-25
	007	0	-35	1	407	5	49	0	35	-7	407	5	49
	008	0	17	0	-232	-2	-23	0	-17	3	-232	-2	-23
	009	0	18	-1	-172	-3	-25	0	-18	3	-172	-3	-25
Trave Acciaio 83-85	001	-54	-206	1.041	-2.930	829	128	-54	76	-510	-3.235	570	128
	002	-29	-113	373	-815	263	82	-29	69	-210	-815	263	82
	003	0	2	-5	-86	-3	-3	0	-4	2	-86	-3	-3
	004	-58	-228	752	-1.488	531	168	-58	144	-423	-1.488	531	168
	005	-72	-285	940	-1.860	662	210	-72	180	-528	-1.860	662	210
	006	0	0	4	53	3	-1	0	-1	-2	53	3	-1
	007	1	-1	-10	-121	-6	2	1	3	4	-121	-6	2
	008	0	0	5	68	3	-1	0	-2	-2	68	3	-1
	009	0	0	4	53	3	-1	0	-1	-2	53	3	-1
Trave Acciaio 85-86	001	4	238	-1.849	-100	-1.419	-403	4	-340	498	-100	-1.855	-403
	002	2	121	-686	-462	-578	-186	2	-146	142	-462	-578	-186
	003	0	-1	3	103	-1	0	0	-2	4	103	-1	0
	004	4	245	-1.375	-1.089	-1.152	-371	4	-288	277	-1.089	-1.152	-371
	005	5	306	-1.717	-1.357	-1.438	-464	5	-359	347	-1.357	-1.438	-464
	006	0	1	-8	-120	-16	-3	0	-3	15	-120	-16	-3
	007	0	0	17	251	32	3	0	5	-29	251	32	3
	008	0	-1	-9	-130	-16	-1	0	-2	14	-130	-16	-1
	009	0	1	-8	-120	-16	-3	0	-3	15	-120	-16	-3
Trave Acciaio 85-86	001	3	-103	353	-493	686	155	3	120	-325	-437	251	155
	002	1	-69	146	-1.003	234	104	1	81	-164	-998	196	104
	003	0	15	-7	269	-10	-21	0	-15	7	269	-10	-21
	004	3	-161	303	-2.431	483	240	3	186	-339	-2.422	408	240
	005	3	-201	378	-3.036	603	300	3	233	-423	-3.024	509	300
	006	0	18	6	-129	10	-26	0	-19	-9	-129	10	-26
	007	0	-35	-12	312	-22	49	0	36	19	312	-22	49
	008	0	17	7	-181	12	-23	0	-17	-10	-181	12	-23
	009	0	18	6	-129	10	-26	0	-19	-9	-129	10	-26
Trave Acciaio 85-86	001	-67	-302	-417	4.829	-167	218	-67	149	199	4.557	-426	218
	002	-34	-149	-171	2.279	-109	124	-34	108	55	2.279	-109	124
	003	0	1	3	-185	2	-3	0	-4	-1	-185	2	-3
	004	-69	-299	-345	4.847	-220	252	-69	224	112	4.847	-220	252
	005	-86	-373	-431	6.050	-275	314	-86	279	140	6.050	-275	314
	006	-1	0	-1	145	-1	0	-1	-1	0	145	-1	0
	007	1	0	3	-325	1	2	1	3	0	-325	1	2
	008	0	1	-2	178	-1	-1	0	-2	0	178	-1	-1
	009	-1	0	-1	145	-1	0	-1	-1	0	145	-1	0
Trave Acciaio 86-87	001	-2	-19	-68	2.696	-317	-871	-2	-1.246	680	2.696	-745	-871
	002	0	-1	-7	95	-154	-426	0	-602	210	95	-154	-426
	003	0	-4	-11	249	-15	3	0	1	11	249	-15	3
	004	0	4	3	-209	-283	-857	0	-1.204	402	-209	-283	-857
	005	0	5	4	-260	-353	-1.070	0	-1.503	501	-260	-353	-1.070
	006	0	-1	29	-150	95	-6	0	-10	-104	-150	95	-6
	007	0	3	-60	340	-193	8	0	14	212	340	-193	8
	008	0	-2	31	-188	97	-1	0	-4	-106	-188	97	-1
	009	0	-1	29	-150	95	-6	0	-10	-104	-150	95	-6
Trave Acciaio 86-87	001	4	-174	503	2.647	818	297	4	248	-356	2.703	390	297
	002	2	-87	208	508	291	160	2	141	-178	513	253	160
	003	0	12	-10	145	-13	-19	0	-15	9	145	-13	-19
	004	5	-192	431	784	601	350	5	305	-369	793	527	350
	005	6	-241	538	977	751	437	6	381	-461	989	658	437
	006	0	17	2	-13	0	-25	0	-19	2	-13	0	-25
	007	0	-32	-6	54	-2	49	0	38	-2	54	-2	49
	008	0	15	4	-41	2	-24	0	-19	0	-41	2	-24
	009	0	17	2	-13	0	-25	0	-19	2	-13	0	-25
Trave Acciaio 86-87	001	-69	-317	175	-3.350	263	230	-69	125	-86	-3.589	8	230
	002	-33	-139	52	-631	52	94	-33	42	-49	-631	52	94
	003	0	2	0	-198	0	-4	0	-5	0	-198	0	-4
	004	-67	-281	103	-944	104	194	-67	93	-98	-944	104	194
	005	-83	-351	129	-1.177	130	242	-83	115	-122	-1.177	130	242
	006	-1	-1	-7	30	-6	0	-1	-1	5	30	-6	0
	007	1	0	14	-97	12	1	1	2	-9	-97	12	1
	008	-1	1	-7	67	-6	-1	-1	-1	5	67	-6	-1
	009	-1	-1	-7	30	-6	0	-1	-1	5	30	-6	0
Trave Acciaio 71-72	001	10	-47	-3.143	4.363	-9.804	75	10	23	6.203	4.363	-10.090	75
	002	5	-21	-1.132	1.091	-3.566	14	5	-8	2.218	1.091	-3.566	14
	003	0	-1	1	88	5	1	0	0	-3	88	5	1
	004	9	-41	-2.262	2.035	-7.125	26	9	-17	4.433	2.035	-7.125	26
	005	12	-52	-2.825	2.542	-8.898	33	12	-21	5.535	2.542	-8.898	33
	006	0	0	8	-147	25	-1	0	-1	-15	-147	25	-1
	007	0	0	-17	319	-51	2	0	1	31	319	-51	2

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	008	0	0	9	-169	26	-1	0	0	-16	-169	26	-1
	009	0	0	8	-147	25	-1	0	-1	-15	-147	25	-1
Trave Acciaio 83-84	001	28	131	-3.673	9.438	-24.826	-316	28	-25	8.648	9.438	-24.976	-316
	002	14	60	-1.375	3.037	-9.241	-193	14	-36	3.198	3.037	-9.241	-193
	003	0	0	15	57	117	4	0	3	-43	57	117	4
	004	28	118	-2.767	5.969	-18.632	-393	28	-76	6.452	5.969	-18.632	-393
	005	35	148	-3.456	7.454	-23.267	-490	35	-95	8.057	7.454	-23.267	-490
	006	0	1	-14	90	-123	-1	0	1	46	90	-123	-1
	007	0	-2	32	-181	271	1	0	-1	-102	-181	271	1
	008	0	0	-17	90	-146	0	0	0	55	90	-146	0
	009	0	1	-14	90	-123	-1	0	1	46	90	-123	-1
Trave Acciaio 52-69	001	482	-893	3.291	1.949	2.955	249	482	788	1.045	1.949	-2.291	249
	002	215	-280	1.172	506	1.089	65	215	156	366	506	-851	65
	003	0	-9	11	1	4	4	0	15	-17	1	4	4
	004	428	-544	2.327	1.009	2.171	123	428	288	759	1.009	-1.707	123
	005	535	-680	2.901	1.259	2.707	154	535	360	947	1.259	-2.130	154
	006	0	-13	4	15	2	5	0	21	-9	15	2	5
	007	1	26	-6	-31	-3	-10	1	-42	16	-31	-3	-10
	008	-1	-12	2	15	1	5	-1	20	-7	15	1	5
	009	0	-13	4	15	2	5	0	21	-9	15	2	5
Trave Acciaio 1-18	001	-170	-1.701	2.895	4.436	2.301	424	-170	419	1.012	4.436	-1.554	424
	002	-124	-419	575	1.148	673	103	-124	98	717	1.148	-736	103
	003	1	-5	9	22	2	0	1	-6	-2	22	2	0
	004	-250	-828	1.136	2.256	1.344	207	-250	205	1.436	2.256	-1.476	207
	005	-312	-1.034	1.417	2.818	1.676	258	-312	256	1.791	2.818	-1.840	258
	006	0	16	10	39	4	-7	0	-18	-9	39	4	-7
	007	0	-34	-20	-76	-7	14	0	36	17	-76	-7	14
	008	0	17	9	36	3	-7	0	-17	-8	36	3	-7
	009	0	16	10	39	4	-7	0	-18	-9	39	4	-7
Trave Acciaio 18-35	001	-93	-559	1.983	4.114	2.469	142	-93	397	2.977	4.114	-2.764	142
	002	-50	-126	912	1.050	941	31	-50	83	1.079	1.050	-990	31
	003	1	-17	13	22	3	4	1	8	-8	22	3	4
	004	-102	-224	1.803	2.059	1.875	56	-102	153	2.174	2.059	-1.987	56
	005	-127	-280	2.249	2.571	2.339	70	-127	191	2.711	2.571	-2.478	70
	006	0	-10	6	61	2	0	0	-10	-6	61	2	0
	007	0	19	-11	-119	-3	0	0	20	11	-119	-3	0
	008	0	-9	5	58	2	0	0	-10	-5	58	2	0
	009	0	-10	6	61	2	0	0	-10	-6	61	2	0
Trave Acciaio 35-52	001	44	-597	3.107	3.051	2.641	144	44	372	2.962	3.051	-2.599	144
	002	18	-105	1.115	856	960	19	18	26	1.158	856	-974	19
	003	0	-16	10	11	3	5	0	15	-9	11	3	5
	004	35	-184	2.215	1.691	1.918	31	35	27	2.330	1.691	-1.953	31
	005	44	-230	2.763	2.112	2.392	39	44	34	2.905	2.112	-2.435	39
	006	0	-31	7	46	2	8	0	22	-7	46	2	8
	007	0	62	-13	-92	-4	-16	0	-43	15	-92	-4	-16
	008	0	-30	6	45	2	7	0	21	-7	45	2	7
	009	0	-31	7	46	2	8	0	22	-7	46	2	8
Trave Acciaio 53-70	001	447	-1.352	3.941	366	4.092	364	447	1.102	696	366	-3.132	364
	002	201	-378	2.157	223	2.176	83	201	186	464	223	-1.676	83
	003	0	-21	7	-4	3	7	0	27	-11	-4	3	7
	004	400	-720	4.299	451	4.343	155	400	327	945	451	-3.351	155
	005	499	-899	5.363	563	5.420	194	499	409	1.180	563	-4.182	194
	006	0	-28	7	-3	3	9	0	36	-10	-3	3	9
	007	1	54	-14	6	-5	-19	1	-71	19	6	-5	-19
	008	0	-26	7	-3	2	9	0	34	-9	-3	2	9
	009	0	-28	7	-3	3	9	0	36	-10	-3	3	9
Trave Acciaio 2-19	001	-146	-1.738	3.256	-644	2.907	499	-146	759	1.946	-644	-2.394	499
	002	-114	-415	1.023	-107	1.314	115	-114	159	1.444	-107	-1.494	115
	003	1	-8	6	-15	1	1	1	-1	2	-15	1	1
	004	-230	-815	2.032	-189	2.624	227	-230	318	2.882	-189	-2.986	227
	005	-287	-1.018	2.536	-237	3.274	283	-287	397	3.596	-237	-3.727	283
	006	0	18	-1	-11	0	-8	0	-20	0	-11	0	-8
	007	1	-37	3	20	1	15	1	40	-1	20	1	15
	008	0	19	-2	-9	0	-8	0	-20	0	-9	0	-8
	009	0	18	-1	-11	0	-8	0	-20	0	-11	0	-8
Trave Acciaio 19-36	001	-89	-989	2.789	-85	3.434	259	-89	760	3.943	-85	-3.777	259
	002	-48	-227	1.704	78	1.854	56	-48	150	2.157	78	-1.988	56
	003	1	-24	10	-14	2	6	1	17	-5	-14	2	6
	004	-96	-415	3.389	177	3.700	102	-96	273	4.319	177	-3.978	102
	005	-120	-518	4.230	221	4.618	127	-120	341	5.390	221	-4.964	127
	006	0	-13	2	-13	1	1	0	-3	-5	-13	1	1
	007	0	24	-4	24	-2	-2	0	8	9	24	-2	-2
	008	0	-11	2	-11	1	1	0	-5	-4	-11	1	1
	009	0	-13	2	-13	1	1	0	-3	-5	-13	1	1
Trave Acciaio 36-53	001	37	-953	4.368	133	3.731	246	37	707	3.538	133	-3.486	246
	002	15	-167	2.243	140	1.947	36	15	74	2.077	140	-1.899	36
	003	0	-27	9	-9	3	8	0	26	-8	-9	3	8
	004	29	-290	4.469	294	3.888	59	29	105	4.164	294	-3.799	59
	005	37	-362	5.577	367	4.852	73	37	131	5.194	367	-4.740	73
	006	0	-43	7	-9	2	12	0	35	-8	-9	2	12
	007	-1	84	-13	17	-4	-23	-1	-68	16	17	-4	-23
	008	0	-41	6	-8	2	11	0	33	-8	-8	2	11
	009	0	-43	7	-9	2	12	0	35	-8	-9	2	12
Trave Acciaio 54-71	001	418	-1.257	3.162	34	4.009	321	418	908	355	34	-3.178	321

Travi - Sollecitazioni per condizioni di carico non sismiche

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	002	187	-326	1.811	56	2.140	61	187	85	269	56	-1.683	61
	003	0	-23	3	-2	2	8	0	29	-8	-2	2	8
	004	373	-613	3.610	115	4.269	109	373	122	549	115	-3.362	109
	005	466	-766	4.508	144	5.331	136	466	152	686	144	-4.198	136
	006	0	-29	6	-1	2	10	0	38	-8	-1	2	10
	007	1	56	-13	3	-4	-19	1	-74	15	3	-4	-19
	008	0	-27	6	-1	2	9	0	35	-7	-1	2	9
	009	0	-29	6	-1	2	10	0	38	-8	-1	2	10
Trave Acciaio 3-20	001	-139	-1.581	3.038	-480	2.835	452	-139	677	2.053	-480	-2.452	452
	002	-108	-370	987	-126	1.317	100	-108	129	1.362	-126	-1.478	100
	003	1	-10	3	-3	0	2	1	1	5	-3	0	2
	004	-217	-723	1.964	-247	2.630	196	-217	257	2.712	-247	-2.951	196
	005	-272	-903	2.454	-308	3.284	245	-272	320	3.386	-308	-3.685	245
	006	0	18	-1	-4	0	-7	0	-19	0	-4	0	-7
	007	1	-36	3	8	1	15	1	38	-1	8	1	15
	008	0	19	-2	-4	0	-7	0	-19	0	-4	0	-7
	009	0	18	-1	-4	0	-7	0	-19	0	-4	0	-7
Trave Acciaio 20-37	001	-81	-962	2.496	-309	3.374	250	-81	724	3.975	-309	-3.813	250
	002	-45	-221	1.492	-65	1.811	52	-45	132	2.166	-65	-2.011	52
	003	1	-24	9	-3	2	6	1	18	-1	-3	2	6
	004	-91	-402	2.964	-125	3.614	94	-91	235	4.326	-125	-4.017	94
	005	-113	-502	3.701	-157	4.513	118	-113	293	5.402	-157	-5.016	118
	006	0	-14	1	-4	1	2	0	-2	-4	-4	1	2
	007	0	26	-1	8	-1	-3	0	6	7	8	-1	-3
	008	0	-12	0	-4	0	1	0	-4	-3	-4	0	1
	009	0	-14	1	-4	1	2	0	-2	-4	-4	1	2
Trave Acciaio 37-54	001	36	-903	4.309	-161	3.806	224	36	610	2.878	-161	-3.382	224
	002	15	-142	2.233	-15	1.980	25	15	27	1.767	-15	-1.842	25
	003	0	-28	8	-3	2	8	0	27	-6	-3	2	8
	004	29	-238	4.446	-25	3.950	37	29	11	3.538	-25	-3.681	37
	005	36	-298	5.552	-31	4.933	46	36	14	4.417	-31	-4.596	46
	006	0	-44	4	-3	1	12	0	36	-5	-3	1	12
	007	0	85	-8	6	-3	-23	0	-69	10	6	-3	-23
	008	0	-41	4	-3	1	11	0	33	-4	-3	1	11
	009	0	-44	4	-3	1	12	0	36	-5	-3	1	12
Trave Acciaio 55-73	001	333	-1.044	2.563	-100	3.947	245	333	607	177	-100	-3.240	245
	002	150	-235	1.548	-23	2.117	28	150	-49	155	-23	-1.705	28
	003	0	-24	1	-1	1	8	0	30	-6	-1	1	8
	004	300	-431	3.090	-46	4.226	42	300	-146	320	-46	-3.405	42
	005	374	-538	3.859	-57	5.277	53	374	-183	400	-57	-4.252	53
	006	0	-29	6	0	2	10	0	38	-6	0	2	10
	007	1	56	-12	1	-4	-19	1	-74	12	1	-4	-19
	008	0	-27	6	0	2	9	0	35	-6	0	2	9
	009	0	-29	6	0	2	10	0	38	-6	0	2	10
Trave Acciaio 4-21	001	-116	-1.367	2.928	-600	2.815	391	-116	586	2.040	-600	-2.472	391
	002	-91	-317	965	-199	1.331	85	-91	106	1.269	-199	-1.464	85
	003	1	-11	2	0	-1	3	1	2	6	0	-1	3
	004	-185	-616	1.922	-397	2.659	165	-185	208	2.524	-397	-2.922	165
	005	-231	-769	2.400	-496	3.321	206	-231	260	3.152	-496	-3.649	206
	006	0	17	-2	-1	0	-7	0	-18	0	-1	0	-7
	007	0	-36	4	2	1	15	0	37	0	2	1	15
	008	0	18	-2	-1	0	-7	0	-19	0	-1	0	-7
	009	0	17	-2	-1	0	-7	0	-18	0	-1	0	-7
Trave Acciaio 21-38	001	-67	-917	2.320	-466	3.346	234	-67	662	3.995	-466	-3.842	234
	002	-38	-206	1.342	-160	1.788	46	-38	107	2.176	-160	-2.035	46
	003	1	-25	10	-1	1	6	1	19	1	-1	1	6
	004	-77	-371	2.665	-318	3.567	82	-77	183	4.343	-318	-4.064	82
	005	-96	-463	3.327	-398	4.454	103	-96	229	5.423	-398	-5.075	103
	006	0	-14	0	-1	0	2	0	-2	-3	-1	0	2
	007	0	27	1	3	-1	-3	0	6	6	3	-1	-3
	008	0	-12	-1	-1	0	1	0	-4	-3	-1	0	1
	009	0	-14	0	-1	0	2	0	-2	-3	-1	0	2
Trave Acciaio 38-55	001	30	-817	4.256	-326	3.877	198	30	520	2.343	-326	-3.310	198
	002	12	-110	2.225	-111	2.016	15	12	-6	1.519	-111	-1.806	15
	003	0	-28	8	-1	2	8	0	27	-6	-1	2	8
	004	25	-175	4.430	-221	4.021	18	25	-56	3.042	-221	-3.610	18
	005	31	-218	5.532	-276	5.021	22	31	-69	3.799	-276	-4.508	22
	006	0	-44	3	-1	1	12	0	36	-4	-1	1	12
	007	0	86	-5	2	-2	-23	0	-70	6	2	-2	-23
	008	0	-41	2	-1	1	11	0	33	-3	-1	1	11
	009	0	-44	3	-1	1	12	0	36	-4	-1	1	12
Trave Acciaio 56-74	001	230	-781	2.174	-197	3.910	158	230	282	38	-197	-3.277	158
	002	107	-125	1.368	-76	2.103	-9	107	-187	73	-76	-1.719	-9
	003	0	-24	-1	0	1	8	0	31	-5	0	1	8
	004	214	-211	2.733	-151	4.198	-31	214	-422	154	-151	-3.433	-31
	005	267	-263	3.413	-189	5.242	-39	267	-527	192	-189	-4.287	-39
	006	0	-29	6	0	2	10	0	38	-5	0	2	10
	007	0	56	-12	0	-3	-19	0	-74	10	0	-3	-19
	008	0	-27	6	0	2	9	0	35	-5	0	2	9
	009	0	-29	6	0	2	10	0	38	-5	0	2	10
Trave Acciaio 5-22	001	-92	-1.136	2.807	-697	2.798	324	-92	482	2.006	-697	-2.489	324
	002	-75	-260	939	-250	1.343	69	-75	84	1.185	-250	-1.453	69
	003	1	-12	2	0	-1	3	1	2	7	0	-1	3
	004	-152	-500	1.870	-499	2.683	133	-152	163	2.354	-499	-2.899	133

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		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	005	-189	-625	2.335	-623	3.350	166	-189	204	2.940	-623	-3.620	166
	006	0	17	-2	-1	0	-7	0	-18	0	-1	0	-7
	007	0	-36	4	1	1	15	0	37	1	1	1	15
	008	0	18	-2	-1	0	-7	0	-19	-1	-1	0	-7
	009	0	17	-2	-1	0	-7	0	-18	0	-1	0	-7
Trave Acciaio 22-39	001	-51	-848	2.219	-577	3.332	213	-51	587	3.982	-577	-3.855	213
	002	-31	-182	1.234	-219	1.772	39	-31	79	2.172	-219	-2.050	39
	003	1	-24	11	0	1	6	1	19	2	0	1	6
	004	-62	-325	2.447	-438	3.536	67	-62	127	4.333	-438	-4.095	67
	005	-78	-406	3.056	-547	4.416	84	-78	159	5.411	-547	-5.113	84
	006	0	-14	-1	-1	0	2	0	-2	-3	-1	0	2
	007	0	27	2	1	-1	-3	0	6	7	1	-1	-3
	008	0	-12	-2	-1	0	1	0	-4	-3	-1	0	1
	009	0	-14	-1	-1	0	2	0	-2	-3	-1	0	2
Trave Acciaio 39-56	001	23	-715	4.192	-444	3.921	171	23	438	1.986	-444	-3.267	171
	002	10	-75	2.207	-173	2.039	6	10	-33	1.346	-173	-1.784	6
	003	0	-28	9	0	2	8	0	27	-7	0	2	8
	004	20	-105	4.393	-346	4.066	-1	20	-110	2.700	-346	-3.565	-1
	005	25	-131	5.485	-432	5.078	-1	25	-137	3.372	-432	-4.451	-1
	006	0	-44	2	0	1	12	0	36	-3	0	1	12
	007	0	85	-4	1	-1	-23	0	-69	5	1	-1	-23
	008	0	-41	2	0	1	11	0	33	-2	0	1	11
	009	0	-44	2	0	1	12	0	36	-3	0	1	12
Trave Acciaio 57-75	001	166	-518	1.851	-223	3.867	73	166	-23	8	-223	-3.321	73
	002	76	-13	1.221	-94	2.085	-45	76	-315	48	-94	-1.737	-45
	003	0	-25	-2	0	0	8	0	31	-4	0	0	8
	004	152	13	2.441	-187	4.162	-102	152	-679	102	-187	-3.469	-102
	005	190	16	3.048	-234	5.197	-128	190	-847	128	-234	-4.332	-128
	006	0	-29	6	0	2	10	0	38	-5	0	2	10
	007	0	55	-12	0	-3	-19	0	-74	9	0	-3	-19
	008	0	-26	6	0	2	9	0	35	-4	0	2	9
	009	0	-29	6	0	2	10	0	38	-5	0	2	10
Trave Acciaio 6-23	001	-57	-909	2.630	-727	2.766	258	-57	383	1.987	-727	-2.521	258
	002	-53	-202	909	-269	1.351	54	-53	66	1.117	-269	-1.445	54
	003	2	-13	1	1	-1	3	2	3	8	1	-1	3
	004	-109	-383	1.811	-539	2.698	102	-109	126	2.217	-539	-2.883	102
	005	-136	-479	2.262	-673	3.370	127	-136	158	2.769	-673	-3.600	127
	006	0	17	-2	0	0	-7	0	-18	0	0	0	-7
	007	0	-36	4	1	1	15	0	37	2	1	1	15
	008	0	19	-2	0	0	-7	0	-19	-1	0	0	-7
	009	0	17	-2	0	0	-7	0	-18	0	0	0	-7
Trave Acciaio 23-40	001	-32	-768	2.169	-604	3.326	190	-32	512	3.973	-604	-3.861	190
	002	-22	-154	1.156	-239	1.761	31	-22	52	2.168	-239	-2.061	31
	003	1	-24	12	1	1	6	1	20	4	1	1	6
	004	-44	-269	2.290	-477	3.515	51	-44	73	4.322	-477	-4.117	51
	005	-55	-336	2.860	-596	4.389	63	-55	91	5.397	-596	-5.140	63
	006	0	-14	-1	0	0	2	0	-2	-3	0	0	2
	007	0	27	3	1	-1	-3	0	6	7	1	-1	-3
	008	0	-12	-2	0	0	1	0	-4	-3	0	0	1
	009	0	-14	-1	0	0	2	0	-2	-3	0	0	2
Trave Acciaio 40-57	001	15	-601	4.146	-470	3.954	141	15	353	1.711	-470	-3.233	141
	002	7	-37	2.192	-191	2.056	-3	7	-59	1.215	-191	-1.766	-3
	003	0	-28	10	0	3	8	0	26	-8	0	3	8
	004	15	-29	4.361	-382	4.100	-19	15	-160	2.440	-382	-3.531	-19
	005	18	-36	5.446	-477	5.120	-24	18	-199	3.047	-477	-4.409	-24
	006	0	-44	2	0	1	12	0	36	-3	0	1	12
	007	0	85	-3	0	-1	-23	0	-69	4	0	-1	-23
	008	0	-26	6	0	2	9	0	35	-4	0	2	9
	009	0	-44	2	0	1	10	0	38	-4	0	1	10
Trave Acciaio 58-76	001	144	-257	1.593	-238	3.820	-8	144	-309	65	-238	-3.367	-8
	002	66	99	1.105	-103	2.065	-79	66	-434	69	-103	-1.758	-79
	003	0	-26	-4	1	0	8	0	32	-4	1	0	8
	004	131	239	2.213	-207	4.122	-171	131	-918	143	-207	-3.509	-171
	005	163	298	2.763	-259	5.147	-214	163	-1.146	179	-259	-4.382	-214
	006	0	-29	5	0	1	10	0	38	-4	0	1	10
	007	0	55	-12	0	-3	-19	0	-74	8	0	-3	-19
	008	0	-26	6	0	2	9	0	35	-4	0	2	9
	009	0	-29	5	0	1	10	0	38	-4	0	1	10
Trave Acciaio 7-24	001	-88	-669	2.412	-742	2.725	189	-88	275	1.978	-742	-2.562	189
	002	-59	-132	896	-287	1.360	35	-59	43	1.058	-287	-1.436	35
	003	2	-14	1	1	-2	3	2	4	9	1	-2	3
	004	-120	-241	1.788	-574	2.718	64	-120	80	2.097	-574	-2.864	64
	005	-150	-301	2.233	-717	3.394	80	-150	100	2.619	-717	-3.576	80
	006	0	18	-1	0	0	-7	0	-18	-1	0	0	-7
	007	0	-37	3	0	0	15	0	38	3	0	0	15
	008	0	19	-2	0	0	-8	0	-19	-2	0	0	-8
	009	0	18	-1	0	0	-7	0	-18	-1	0	0	-7
Trave Acciaio 24-41	001	-28	-693	2.151	-650	3.323	168	-28	439	3.976	-650	-3.864	168
	002	-19	-128	1.099	-268	1.753	23	-19	26	2.167	-268	-2.069	23
	003	1	-24	13	1	1	7	1	20	6	1	1	7
	004	-40	-218	2.173	-536	3.498	35	-40	20	4.318	-536	-4.133	35
	005	-50	-272	2.713	-669	4.368	44	-50	26	5.392	-669	-5.161	44
	006	0	-14	-1	0	0	2	0	-2	-3	0	0	2
	007	0	27	4	0	0	-3	0	6	7	0	0	-3

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	008	0	-12	-3	0	0	1	0	-4	-3	0	0	1
	009	0	-14	-1	0	0	2	0	-2	-3	0	0	2
Trave Acciaio 41-58	001	13	-480	4.115	-510	3.978	111	13	267	1.522	-510	-3.210	111
	002	7	5	2.181	-217	2.068	-13	7	-85	1.125	-217	-1.755	-13
	003	0	-27	11	1	3	8	0	26	-10	1	3	8
	004	13	54	4.338	-435	4.123	-39	13	-211	2.263	-435	-3.508	-39
	005	17	67	5.416	-543	5.148	-49	17	-264	2.826	-543	-4.381	-49
	006	0	-44	1	0	1	12	0	36	-2	0	1	12
	007	0	85	-2	0	-1	-23	0	-69	3	0	-1	-23
	008	0	-41	1	0	0	11	0	33	0	0	0	11
	009	0	-44	1	0	1	12	0	36	-2	0	1	12
Trave Acciaio 59-77	001	-178	23	1.408	-370	3.771	-93	-178	-605	214	-370	-3.417	-93
	002	-86	221	1.027	-179	2.043	-116	-86	-561	136	-179	-1.779	-116
	003	1	-26	-6	0	0	9	1	32	-3	0	0	9
	004	-173	484	2.061	-359	4.080	-245	-173	-1.170	277	-359	-3.551	-245
	005	-216	604	2.573	-448	5.095	-306	-216	-1.462	346	-448	-4.435	-306
	006	0	-29	4	1	1	10	0	38	-3	1	1	10
	007	0	56	-10	-2	-2	-19	0	-74	6	-2	-2	-19
	008	0	-26	6	1	1	9	0	35	-3	1	1	9
	009	0	-29	4	1	1	10	0	38	-3	1	1	10
Trave Acciaio 8-25	001	299	-528	2.170	-669	2.667	155	299	247	2.025	-669	-2.620	155
	002	106	-96	898	-290	1.367	29	106	49	1.025	-290	-1.429	29
	003	2	-15	-1	4	-2	4	2	4	11	4	-2	4
	004	210	-169	1.794	-585	2.733	52	210	90	2.028	-585	-2.849	52
	005	262	-210	2.241	-731	3.413	65	262	113	2.532	-731	-3.557	65
	006	0	18	0	2	0	-7	0	-19	-1	2	0	-7
	007	0	-38	1	-4	-1	15	0	38	4	-4	-1	15
	008	0	19	-1	2	0	-8	0	-19	-3	2	0	-8
	009	0	18	0	2	0	-7	0	-19	-1	2	0	-7
Trave Acciaio 25-42	001	64	-536	2.199	-451	3.328	134	64	368	3.994	-451	-3.860	134
	002	24	-66	1.076	-209	1.749	10	24	-1	2.171	-209	-2.073	10
	003	1	-24	14	3	1	7	1	20	8	3	1	7
	004	46	-94	2.125	-423	3.490	9	46	-35	4.322	-423	-4.141	9
	005	58	-117	2.654	-528	4.358	11	58	-44	5.397	-528	-5.171	11
	006	0	-14	-2	3	0	2	0	-2	-3	3	0	2
	007	0	27	5	-6	0	-3	0	6	6	-6	0	-3
	008	0	-12	-3	3	0	1	0	-4	-3	3	0	1
	009	0	-14	-2	3	0	2	0	-2	-3	3	0	2
Trave Acciaio 42-59	001	-27	-409	4.089	-408	3.984	104	-27	291	1.452	-408	-3.203	104
	002	-8	26	2.169	-184	2.070	-12	-8	-58	1.096	-184	-1.752	-12
	003	0	-27	12	2	3	8	0	26	-11	2	3	8
	004	-15	95	4.311	-370	4.127	-37	-15	-156	2.206	-370	-3.504	-37
	005	-19	118	5.383	-462	5.154	-46	-19	-195	2.754	-462	-4.375	-46
	006	0	-44	1	2	0	12	0	36	-1	2	0	12
	007	0	85	-1	-4	0	-23	0	-69	1	-4	0	-23
	008	0	-41	0	2	0	11	0	33	1	2	0	11
	009	0	-44	1	2	0	12	0	36	-1	2	0	12
Trave Acciaio 20a-21a	001	6	-335	1.792	2.138	3.785	111	6	416	501	2.138	-3.402	111
	002	-1	7	1.234	1.121	2.055	-2	-1	-7	263	1.121	-1.767	-2
	003	1	-24	-12	-2	-2	8	1	30	-1	-2	-2	8
	004	-2	52	2.483	2.242	4.106	-17	-2	-61	526	2.242	-3.526	-17
	005	-2	65	3.101	2.800	5.127	-21	-2	-77	657	2.800	-4.403	-21
	006	0	-28	1	1	0	10	0	38	0	1	0	10
	007	0	55	-4	-1	-1	-19	0	-73	0	-1	-1	-19
	008	0	-26	3	0	1	9	0	35	0	0	1	9
	009	0	-28	1	1	0	10	0	38	0	1	0	10
Trave Acciaio 9-18a	001	49	-273	460	2.280	2.086	79	49	123	3.220	2.280	-3.201	79
	002	5	-4	251	1.491	1.149	2	5	7	1.468	1.491	-1.647	2
	003	2	-17	-4	-19	-4	5	2	6	15	-19	-4	5
	004	7	19	508	3.008	2.300	-3	7	5	2.908	3.008	-3.282	-3
	005	8	24	634	3.756	2.872	-4	8	6	3.631	3.756	-4.098	-4
	006	0	18	0	3	1	-7	0	-19	-2	3	1	-7
	007	0	-38	-1	-7	-1	15	0	39	6	-7	-1	15
	008	0	20	1	4	1	-8	0	-20	-4	4	1	-8
	009	0	18	0	3	1	-7	0	-19	-2	3	1	-7
Trave Acciaio 18a-19a	001	13	-301	3.281	2.561	3.510	82	13	254	3.848	2.561	-3.678	82
	002	0	9	1.488	1.581	1.820	-2	0	-7	2.100	1.581	-2.002	-2
	003	1	-22	15	-20	0	6	1	18	12	-20	0	6
	004	-1	55	2.948	3.189	3.634	-14	-1	-43	4.175	3.189	-3.997	-14
	005	-1	68	3.681	3.982	4.538	-18	-1	-53	5.213	3.982	-4.992	-18
	006	0	-14	-2	3	0	2	0	-2	-1	3	0	2
	007	0	27	6	-7	0	-3	0	6	3	-7	0	-3
	008	0	-12	-4	4	0	1	0	-4	-2	4	0	1
	009	0	-14	-2	3	0	2	0	-2	-1	3	0	2
Trave Acciaio 19a-20a	001	-5	-333	3.895	2.760	3.885	95	-5	311	1.928	2.760	-3.302	95
	002	0	2	2.087	1.520	2.024	-1	0	-2	1.322	1.520	-1.798	-1
	003	0	-23	14	-11	4	7	0	21	-14	-11	4	7
	004	0	40	4.145	3.053	4.035	-12	0	-38	2.662	3.053	-3.596	-12
	005	1	50	5.176	3.812	5.039	-14	1	-47	3.324	3.812	-4.490	-14
	006	0	-44	-2	2	0	12	0	35	1	2	0	12
	007	0	86	4	-4	1	-23	0	-70	-5	-4	1	-23
	008	0	-41	-2	2	-1	11	0	34	4	2	-1	11
	009	0	-44	-2	2	0	12	0	35	1	2	0	12
Trave Acciaio 61-79	001	190	-702	1.297	-385	3.743	319	190	1.450	291	-385	-3.445	319

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	002	85	-208	1.031	-179	2.044	112	85	547	135	-179	-1.778	112
	003	0	-23	-14	-1	-2	8	0	29	2	-1	-2	8
	004	169	-380	2.082	-357	4.085	211	169	1.046	265	-357	-3.546	211
	005	211	-474	2.600	-446	5.101	264	211	1.306	331	-446	-4.428	264
	006	0	-30	-2	-1	-1	10	0	39	3	-1	-1	10
	007	0	57	2	2	1	-20	0	-75	-6	2	1	-20
	008	0	-27	1	-1	0	9	0	36	3	-1	0	9
	009	0	-30	-2	-1	-1	10	0	39	3	-1	-1	10
Trave Acciaio 10-27	001	-199	-19	2.119	-736	2.619	1	-199	-13	2.214	-736	-2.668	1
	002	-97	90	896	-289	1.362	-25	-97	-38	1.045	-289	-1.433	-25
	003	2	-19	-4	-1	-4	5	2	8	17	-1	-4	5
	004	-196	209	1.795	-576	2.727	-59	-196	-88	2.059	-576	-2.855	-59
	005	-245	261	2.241	-719	3.405	-74	-245	-109	2.571	-719	-3.565	-74
	006	0	18	2	-3	1	-7	0	-19	-3	-3	1	-7
	007	0	-39	-3	5	-2	16	0	39	9	5	-2	16
	008	0	20	2	-3	1	-8	0	-20	-5	-3	1	-8
	009	0	18	2	-3	1	-7	0	-19	-3	-3	1	-7
Trave Acciaio 27-44	001	-39	-93	2.285	-517	3.328	35	-39	146	4.080	-517	-3.859	35
	002	-23	83	1.095	-209	1.752	-14	-23	-12	2.165	-209	-2.070	-14
	003	1	-22	14	-1	0	6	1	17	15	-1	0	6
	004	-48	202	2.163	-415	3.499	-37	-48	-50	4.300	-415	-4.132	-37
	005	-60	252	2.701	-518	4.369	-47	-60	-62	5.369	-518	-5.160	-47
	006	0	-14	-3	-3	0	2	0	-2	0	-3	0	2
	007	0	27	8	6	1	-3	0	5	1	6	1	-3
	008	0	-13	-5	-3	-1	1	0	-3	-1	-3	-1	1
	009	0	-14	-3	-3	0	2	0	-2	0	-3	0	2
Trave Acciaio 44-61	001	18	-277	4.071	-449	3.981	93	18	351	1.459	-449	-3.207	93
	002	8	-22	2.165	-184	2.069	11	8	54	1.098	-184	-1.753	11
	003	0	-20	12	-1	3	6	0	18	-11	-1	3	6
	004	16	-11	4.303	-365	4.126	13	16	78	2.211	-365	-3.506	13
	005	21	-14	5.374	-456	5.152	16	21	97	2.760	-456	-4.377	16
	006	0	-45	-4	-2	-1	12	0	37	4	-2	-1	12
	007	0	88	9	5	3	-24	0	-72	-10	5	3	-24
	008	0	-43	-4	-2	-2	11	0	35	6	-2	-2	11
	009	0	-45	-4	-2	-1	12	0	37	4	-2	-1	12
Trave Acciaio 62-80	001	-132	-414	1.418	-240	3.780	232	-132	1.151	163	-240	-3.408	232
	002	-67	-87	1.112	-103	2.066	75	-67	420	67	-103	-1.756	75
	003	1	-23	-17	0	-3	8	1	29	3	0	-3	8
	004	-134	-136	2.248	-207	4.130	138	-134	793	129	-207	-3.502	138
	005	-168	-170	2.807	-259	5.157	172	-168	991	161	-259	-4.372	172
	006	0	-29	-3	0	-1	10	0	39	4	0	-1	10
	007	0	56	3	1	2	-19	0	-74	-8	1	2	-19
	008	0	-27	0	0	-1	9	0	35	4	0	-1	9
	009	0	-29	-3	0	-1	10	0	39	4	0	-1	10
Trave Acciaio 11-28	001	188	119	2.357	-744	2.648	-35	188	-56	2.304	-744	-2.639	-35
	002	68	125	896	-286	1.352	-32	68	-34	1.096	-286	-1.443	-32
	003	2	-20	-3	1	-4	6	2	8	19	1	-4	6
	004	133	281	1.792	-572	2.706	-72	133	-81	2.159	-572	-2.875	-72
	005	167	351	2.238	-714	3.379	-90	167	-101	2.696	-714	-3.590	-90
	006	0	18	2	-1	1	-7	0	-19	-4	-1	1	-7
	007	0	-38	-5	1	-3	15	0	39	10	1	-3	15
	008	0	20	2	-1	2	-8	0	-20	-6	-1	2	-8
	009	0	18	2	-1	1	-7	0	-19	-4	-1	1	-7
Trave Acciaio 28-45	001	52	48	2.361	-657	3.334	3	52	69	4.112	-657	-3.853	3
	002	20	143	1.136	-267	1.760	-27	20	-39	2.157	-267	-2.062	-27
	003	1	-22	15	1	0	6	1	17	18	1	0	6
	004	38	322	2.244	-534	3.514	-63	38	-104	4.278	-534	-4.117	-63
	005	48	402	2.802	-667	4.388	-79	48	-130	5.342	-667	-5.141	-79
	006	0	-14	-3	-1	0	2	0	-2	0	-1	0	2
	007	0	28	8	1	1	-3	0	5	0	1	1	-3
	008	0	-13	-5	-1	-1	1	0	-3	0	-1	-1	1
	009	0	-14	-3	-1	0	2	0	-2	0	-1	0	2
Trave Acciaio 45-62	001	-23	-207	4.115	-514	3.981	87	-23	378	1.499	-514	-3.206	87
	002	-7	-1	2.173	-217	2.066	12	-7	81	1.130	-217	-1.757	12
	003	0	-20	13	1	4	6	0	18	-13	1	4	6
	004	-12	31	4.318	-434	4.118	15	-12	132	2.277	-434	-3.513	15
	005	-16	38	5.391	-542	5.142	19	-16	165	2.843	-542	-4.387	19
	006	0	-44	-5	-1	-1	12	0	36	4	-1	-1	12
	007	0	88	10	1	3	-24	0	-72	-11	1	3	-24
	008	0	-42	-5	-1	-2	11	0	35	7	-1	-2	11
	009	0	-44	-5	-1	-1	12	0	36	4	-1	-1	12
Trave Acciaio 63-81	001	-153	-148	1.622	-222	3.817	150	-153	867	113	-222	-3.370	150
	002	-78	26	1.230	-93	2.086	41	-78	301	47	-93	-1.736	41
	003	1	-23	-20	0	-4	8	1	29	3	0	-4	8
	004	-156	88	2.489	-187	4.171	69	-156	554	88	-187	-3.460	69
	005	-195	110	3.109	-233	5.209	86	-195	692	110	-233	-4.320	86
	006	0	-29	-4	0	-1	10	0	39	5	0	-1	10
	007	0	56	4	0	2	-19	0	-74	-9	0	2	-19
	008	0	-26	0	0	-1	9	0	35	4	0	-1	9
	009	0	-29	-4	0	-1	10	0	39	5	0	-1	10
Trave Acciaio 12-29	001	158	353	2.574	-719	2.664	-106	158	-176	2.444	-719	-2.623	-106
	002	63	194	909	-268	1.339	-50	63	-58	1.173	-268	-1.456	-50
	003	2	-21	-2	1	-4	6	2	9	20	1	-4	6
	004	122	421	1.818	-536	2.681	-110	122	-130	2.311	-536	-2.900	-110

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	005	152	525	2.271	-670	3.348	-138	152	-162	2.886	-670	-3.622	-138
	006	0	18	3	0	1	-7	0	-19	-4	0	1	-7
	007	0	-38	-5	0	-3	15	0	39	11	0	-3	15
	008	0	20	3	0	2	-8	0	-20	-7	0	2	-8
	009	0	18	3	0	1	-7	0	-19	-4	0	1	-7
Trave Acciaio 29-46	001	56	106	2.515	-596	3.351	-17	56	-10	4.150	-596	-3.836	-17
	002	22	167	1.213	-238	1.772	-34	22	-65	2.153	-238	-2.050	-34
	003	1	-23	16	1	-1	6	1	16	20	1	-1	6
	004	42	369	2.396	-476	3.539	-78	42	-155	4.266	-476	-4.093	-78
	005	53	461	2.992	-594	4.419	-97	53	-194	5.327	-594	-5.111	-97
	006	0	-15	-3	0	-1	2	0	-2	1	0	-1	2
	007	0	28	9	0	1	-3	0	4	0	0	1	-3
	008	0	-13	-6	0	-1	1	0	-3	0	0	-1	1
	009	0	-15	-3	0	-1	2	0	-2	1	0	-1	2
Trave Acciaio 46-63	001	-24	-89	4.169	-463	3.966	57	-24	297	1.653	-463	-3.221	57
	002	-7	41	2.179	-191	2.053	2	-7	54	1.223	-191	-1.769	2
	003	-1	-20	15	1	4	6	-1	18	-15	1	4	6
	004	-13	114	4.326	-382	4.091	-5	-13	80	2.466	-382	-3.540	-5
	005	-17	143	5.402	-477	5.109	-6	-17	100	3.079	-477	-4.420	-6
	006	0	-44	-5	0	-1	12	0	36	4	0	-1	12
	007	0	88	10	0	3	-24	0	-72	-12	0	3	-24
	008	0	-43	-5	0	-2	11	0	35	7	0	-2	11
	009	0	-44	-5	0	-1	12	0	36	4	0	-1	12
Trave Acciaio 64-82	001	-217	118	1.894	-197	3.853	66	-217	564	140	-197	-3.334	66
	002	-109	137	1.382	-75	2.105	5	-109	173	72	-75	-1.717	5
	003	1	-24	-23	0	-4	8	1	30	2	0	-4	8
	004	-218	311	2.796	-150	4.209	-2	-218	297	141	-150	-3.422	-2
	005	-273	389	3.492	-188	5.256	-3	-273	371	176	-188	-4.273	-3
	006	0	-29	-5	0	-1	10	0	38	5	0	-1	10
	007	0	56	5	0	2	-19	0	-74	-10	0	2	-19
	008	0	-26	-1	0	-1	9	0	35	5	0	-1	9
	009	0	-29	-5	0	-1	10	0	38	5	0	-1	10
Trave Acciaio 13-30	001	194	574	2.722	-687	2.661	-172	194	-286	2.605	-687	-2.626	-172
	002	85	250	937	-248	1.327	-66	85	-77	1.261	-248	-1.468	-66
	003	2	-22	-4	1	-5	6	2	9	22	1	-5	6
	004	166	534	1.875	-495	2.658	-141	166	-169	2.483	-495	-2.924	-141
	005	207	667	2.342	-619	3.319	-176	207	-211	3.101	-619	-3.651	-176
	006	0	18	3	0	1	-7	0	-19	-4	0	1	-7
	007	0	-38	-6	0	-3	15	0	39	11	0	-3	15
	008	0	20	3	0	2	-8	0	-20	-7	0	2	-8
	009	0	18	3	0	1	-7	0	-19	-4	0	1	-7
Trave Acciaio 30-47	001	74	170	2.713	-563	3.374	-39	74	-91	4.194	-563	-3.813	-39
	002	31	193	1.312	-218	1.787	-42	31	-91	2.151	-218	-2.035	-42
	003	1	-23	18	1	-1	6	1	16	23	1	-1	6
	004	60	422	2.589	-436	3.568	-93	60	-208	4.258	-436	-4.063	-93
	005	75	526	3.234	-544	4.456	-116	75	-260	5.317	-544	-5.073	-116
	006	0	-15	-3	0	-1	2	0	-2	1	0	-1	2
	007	0	28	10	0	2	-3	0	4	-1	0	2	-3
	008	0	-13	-6	0	-1	2	0	-3	0	0	-1	2
	009	0	-15	-3	0	-1	2	0	-2	1	0	-1	2
Trave Acciaio 47-64	001	-32	19	4.238	-436	3.942	29	-32	218	1.888	-436	-3.245	29
	002	-10	80	2.187	-172	2.034	-7	-10	29	1.357	-172	-1.788	-7
	003	-1	-20	17	1	5	6	-1	18	-17	1	5	6
	004	-19	191	4.339	-345	4.053	-24	-19	30	2.738	-345	-3.578	-24
	005	-23	239	5.418	-430	5.061	-30	-23	37	3.419	-430	-4.468	-30
	006	0	-44	-5	0	-1	12	0	37	4	0	-1	12
	007	0	88	10	0	3	-24	0	-72	-12	0	3	-24
	008	0	-43	-5	0	-2	11	0	35	8	0	-2	11
	009	0	-44	-5	0	-1	12	0	37	4	0	-1	12
Trave Acciaio 65-83	001	-317	383	2.236	-108	3.885	-21	-317	244	270	-108	-3.302	-21
	002	-152	247	1.566	-23	2.120	-31	-152	35	155	-23	-1.702	-31
	003	1	-24	-26	-1	-4	8	1	31	0	-1	-4	8
	004	-306	531	3.170	-43	4.239	-76	-306	20	309	-43	-3.392	-76
	005	-382	663	3.958	-54	5.294	-94	-382	25	386	-54	-4.235	-94
	006	0	-29	-6	0	-2	10	0	38	6	0	-2	10
	007	1	55	7	0	3	-19	1	-73	-11	0	3	-19
	008	0	-26	-1	0	-1	9	0	35	5	0	-1	9
	009	0	-29	-6	0	-2	10	0	38	6	0	-2	10
Trave Acciaio 14-31	001	219	807	2.746	-599	2.624	-243	219	-406	2.816	-599	-2.663	-243
	002	102	306	956	-198	1.310	-81	102	-101	1.368	-198	-1.486	-81
	003	2	-22	-8	0	-7	6	2	9	26	0	-7	6
	004	199	645	1.920	-395	2.625	-172	199	-215	2.691	-395	-2.956	-172
	005	249	806	2.398	-493	3.278	-215	249	-269	3.361	-493	-3.691	-215
	006	0	18	2	1	1	-7	0	-19	-4	1	1	-7
	007	0	-38	-6	-2	-4	15	0	39	12	-2	-4	15
	008	0	20	3	1	2	-8	0	-20	-8	1	2	-8
	009	0	18	2	1	1	-7	0	-19	-4	1	1	-7
Trave Acciaio 31-48	001	88	223	2.975	-459	3.407	-59	88	-173	4.236	-459	-3.780	-59
	002	38	214	1.444	-159	1.807	-49	38	-118	2.146	-159	-2.015	-49
	003	1	-23	21	0	-1	6	1	16	25	0	-1	6
	004	74	464	2.850	-316	3.609	-108	74	-262	4.245	-316	-4.022	-108
	005	93	579	3.559	-395	4.507	-134	93	-327	5.300	-395	-5.023	-134
	006	0	-15	-3	1	-1	2	0	-2	2	1	-1	2
	007	0	28	10	-2	2	-3	0	4	-2	-2	2	-3

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	008	0	-13	-7	1	-1	1	0	-3	1	1	-1	1
	009	0	-15	-3	1	-1	2	0	-2	2	1	-1	2
Trave Acciaio 48-65	001	-40	118	4.322	-326	3.908	3	-40	138	2.203	-326	-3.280	3
	002	-12	115	2.198	-110	2.009	-17	-12	2	1.534	-110	-1.813	-17
	003	-1	-20	20	-1	6	6	-1	18	-20	-1	6	6
	004	-23	261	4.356	-219	4.002	-42	-23	-24	3.096	-219	-3.629	-42
	005	-29	326	5.440	-274	4.998	-53	-29	-30	3.865	-274	-4.531	-53
	006	0	-45	-5	1	-1	12	0	37	4	1	-1	12
	007	0	88	10	-1	3	-24	0	-72	-13	-1	3	-24
	008	0	-43	-5	1	-2	12	0	35	8	1	-2	12
	009	0	-45	-5	1	-1	12	0	37	4	1	-1	12
Trave Acciaio 66-85	001	-400	606	2.785	18	3.941	-99	-400	-60	444	18	-3.247	-99
	002	-189	337	1.836	56	2.144	-65	-189	-99	267	56	-1.679	-65
	003	1	-24	-30	-3	-4	8	1	32	-1	-3	-4	8
	004	-380	712	3.713	116	4.286	-142	-380	-249	535	116	-3.345	-142
	005	-475	889	4.636	145	5.352	-178	-475	-311	669	145	-4.177	-178
	006	0	-29	-7	1	-2	10	0	38	7	1	-2	10
	007	1	55	8	-2	3	-19	1	-73	-13	-2	3	-19
	008	-1	-26	-1	1	-1	9	-1	34	6	1	-1	9
	009	0	-29	-7	1	-2	10	0	38	7	1	-2	10
Trave Acciaio 15-32	001	245	1.042	2.631	-493	2.548	-314	245	-529	3.082	-493	-2.739	-314
	002	118	358	961	-131	1.287	-97	118	-126	1.488	-131	-1.509	-97
	003	2	-22	-17	-2	-10	6	2	8	32	-2	-10	6
	004	233	749	1.945	-257	2.585	-203	233	-264	2.920	-257	-2.997	-203
	005	290	935	2.429	-322	3.227	-253	290	-330	3.646	-322	-3.742	-253
	006	0	18	2	4	1	-7	0	-19	-3	4	1	-7
	007	0	-38	-5	-7	-3	15	0	39	12	-7	-3	15
	008	0	20	4	3	2	-8	0	-20	-9	3	2	-8
	009	0	18	2	4	1	-7	0	-19	-3	4	1	-7
Trave Acciaio 32-49	001	102	261	3.317	-330	3.457	-76	102	-250	4.242	-330	-3.731	-76
	002	44	227	1.622	-68	1.837	-55	44	-143	2.124	-68	-1.986	-55
	003	1	-23	23	-3	-1	6	1	16	29	-3	-1	6
	004	87	489	3.202	-131	3.668	-119	87	-311	4.196	-131	-3.963	-119
	005	109	611	3.999	-163	4.581	-148	109	-388	5.239	-163	-4.948	-148
	006	0	-14	-3	4	-1	2	0	-2	3	4	-1	2
	007	0	27	10	-7	2	-3	0	5	-4	-7	2	-3
	008	0	-13	-7	3	-1	1	0	-3	2	3	-1	1
	009	0	-14	-3	4	-1	2	0	-2	3	4	-1	2
Trave Acciaio 49-66	001	-46	209	4.398	-181	3.848	-24	-46	46	2.682	-181	-3.339	-24
	002	-14	147	2.198	-16	1.972	-26	-14	-31	1.787	-16	-1.850	-26
	003	-1	-20	24	-3	7	6	-1	18	-26	-3	7	6
	004	-27	325	4.350	-27	3.925	-61	-27	-90	3.609	-27	-3.706	-61
	005	-33	406	5.432	-34	4.902	-77	-33	-112	4.507	-34	-4.628	-77
	006	0	-45	-6	3	-2	12	0	37	5	3	-2	12
	007	0	88	12	-5	4	-24	0	-72	-15	-5	4	-24
	008	0	-43	-6	2	-2	12	0	35	10	2	-2	12
	009	0	-45	-6	3	-2	12	0	37	5	3	-2	12
Trave Acciaio 67-86	001	-428	746	3.482	314	3.977	-156	-428	-305	762	314	-3.171	-156
	002	-202	386	2.152	214	2.148	-86	-202	-196	444	214	-1.642	-86
	003	1	-23	-31	-4	-4	8	1	30	-2	-4	-4	8
	004	-406	807	4.352	435	4.301	-185	-406	-440	892	435	-3.275	-185
	005	-508	1.008	5.428	541	5.366	-231	-508	-549	1.112	541	-4.085	-231
	006	0	-27	-8	3	-3	9	0	36	10	3	-3	9
	007	0	53	10	-4	4	-18	0	-70	-15	-4	4	-18
	008	0	-25	-1	1	-1	9	0	34	5	1	-1	9
	009	0	-27	-8	3	-3	9	0	36	10	3	-3	9
Trave Acciaio 16-33	001	249	1.276	2.382	-576	2.428	-392	249	-685	3.385	-576	-2.840	-392
	002	124	404	957	-122	1.259	-112	124	-158	1.587	-122	-1.522	-112
	003	2	-19	-35	-5	-16	5	2	6	47	-5	-16	5
	004	245	837	1.968	-235	2.541	-232	245	-325	3.096	-235	-3.014	-232
	005	305	1.046	2.457	-294	3.172	-290	305	-406	3.865	-294	-3.762	-290
	006	1	18	1	9	1	-8	1	-20	-2	9	1	-8
	007	-1	-39	-6	-17	-3	16	-1	40	12	-17	-3	16
	008	1	20	5	8	3	-8	1	-20	-9	8	3	-8
	009	1	18	1	9	1	-8	1	-20	-2	9	1	-8
Trave Acciaio 33-50	001	106	295	3.723	-215	3.509	-91	106	-320	4.199	-215	-3.649	-91
	002	47	229	1.848	63	1.867	-57	47	-160	2.072	63	-1.932	-57
	003	1	-22	22	-16	-1	5	1	14	32	-16	-1	5
	004	93	492	3.655	151	3.731	-123	93	-341	4.086	151	-3.858	-123
	005	116	614	4.562	188	4.657	-154	116	-426	5.101	188	-4.816	-154
	006	0	-13	-4	11	-1	2	0	-3	5	11	-1	2
	007	0	25	12	-23	3	-3	0	6	-8	-23	3	-3
	008	0	-12	-8	11	-2	1	0	-3	3	11	-2	1
	009	0	-13	-4	11	-1	2	0	-3	5	11	-1	2
Trave Acciaio 50-67	001	-47	284	4.481	26	3.767	-53	-47	-73	3.195	26	-3.384	-53
	002	-14	172	2.176	134	1.914	-37	-14	-77	2.066	134	-1.882	-37
	003	-1	-19	31	-12	10	5	-1	17	-36	-12	10	5
	004	-27	374	4.297	287	3.808	-82	-27	-180	4.187	287	-3.774	-82
	005	-34	467	5.364	358	4.753	-102	-34	-225	5.224	358	-4.710	-102
	006	-1	-44	-8	7	-2	12	-1	36	7	7	-2	12
	007	1	86	15	-14	5	-23	1	-71	-21	-14	5	-23
	008	0	-42	-8	7	-3	11	0	35	14	7	-3	11
	009	-1	-44	-8	7	-2	12	-1	36	7	7	-2	12
Trave Acciaio 68-87	001	-466	547	2.949	1.330	2.884	-119	-466	-258	933	1.330	-2.287	-119

Travi - Sollecitazioni per condizioni di carico non sismiche

IdTr	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	002	-218	271	1.171	474	1.064	-61	-218	-140	326	474	-814	-61
	003	2	-13	-22	-34	-1	5	2	18	-14	-34	-1	5
	004	-438	561	2.378	1.001	2.133	-129	-438	-308	676	1.001	-1.627	-129
	005	-547	700	2.964	1.250	2.658	-161	-547	-385	842	1.250	-2.027	-161
	006	0	-11	-2	-5	-3	5	0	21	15	-5	-3	5
	007	1	24	10	39	3	-9	1	-40	-9	39	3	-9
	008	-1	-13	-8	-34	0	5	-1	19	-5	-34	0	5
	009	0	-11	-2	-5	-3	5	0	21	15	-5	-3	5
Trave Acciaio 34-51	001	113	58	2.867	1.461	2.542	-35	113	-181	3.195	1.461	-2.638	-35
	002	50	118	1.088	946	963	-30	50	-83	961	946	-925	-30
	003	1	-14	14	-124	-3	3	1	6	35	-124	-3	3
	004	99	258	2.151	2.086	1.929	-64	99	-175	1.864	2.086	-1.843	-64
	005	124	323	2.685	2.605	2.408	-80	124	-218	2.327	2.605	-2.301	-80
	006	0	-11	-8	-67	-3	0	0	-9	12	-67	-3	0
	007	0	21	16	114	4	0	0	20	-10	114	4	0
	008	0	-10	-8	-47	-1	0	0	-10	-2	-47	-1	0
	009	0	-11	-8	-67	-3	0	0	-9	12	-67	-3	0
Trave Acciaio 51-68	001	-53	159	3.523	1.298	2.772	-20	-53	26	2.281	1.298	-2.402	-20
	002	-16	102	1.058	807	931	-19	-16	-24	1.136	807	-954	-19
	003	-1	-13	48	-93	16	4	-1	11	-57	-93	16	4
	004	-31	225	2.036	1.758	1.835	-43	-31	-65	2.364	1.758	-1.931	-43
	005	-39	281	2.541	2.196	2.290	-54	-39	-81	2.947	2.196	-2.408	-54
	006	0	-31	-5	-59	0	8	0	21	-3	-59	0	8
	007	1	63	11	79	5	-16	1	-45	-22	79	5	-16
	008	0	-31	-6	-19	-5	8	0	24	25	-19	-5	8
	009	0	-31	-5	-59	0	8	0	21	-3	-59	0	8
Trave Acciaio 17-34	001	276	1.445	1.246	2.778	1.494	-410	276	-606	3.318	2.778	-2.328	-410
	002	136	419	462	1.061	599	-104	136	-104	910	1.061	-784	-104
	003	2	-11	-71	-74	-30	1	2	-4	81	-74	-30	1
	004	268	854	1.036	2.235	1.246	-211	268	-200	1.689	2.235	-1.518	-211
	005	335	1.066	1.293	2.792	1.555	-263	335	-250	2.107	2.792	-1.894	-263
	006	1	17	-14	-42	-5	-7	1	-18	10	-42	-5	-7
	007	-1	-34	21	71	6	14	-1	35	-11	71	6	14
	008	1	17	-6	-29	-1	-7	1	-17	1	-29	-1	-7
	009	1	17	-14	-42	-5	-7	1	-18	10	-42	-5	-7
Trave Acciaio 1-2	001	-4	1.066	11.235	2.128	11.428	-585	-4	241	-4.451	2.128	10.832	-585
	002	-1	518	3.205	388	3.288	-259	-1	153	-1.429	388	3.288	-259
	003	0	2	124	64	99	-2	0	-1	-16	64	99	-2
	004	-2	1.033	6.199	671	6.403	-515	-2	307	-2.826	671	6.403	-515
	005	-2	1.289	7.742	838	7.997	-642	-2	384	-3.529	838	7.997	-642
	006	0	2	-199	-83	-160	-3	0	-2	27	-83	-160	-3
	007	0	-3	410	171	330	6	0	5	-55	171	330	6
	008	0	1	-208	-87	-167	-3	0	-2	28	-87	-167	-3
	009	0	2	-199	-83	-160	-3	0	-2	27	-83	-160	-3
Trave Acciaio 1-2	001	2	-639	2.117	34.631	3.453	824	2	533	-2.368	34.553	2.858	824
	002	1	-192	732	12.195	1.144	242	1	152	-827	12.183	1.048	242
	003	0	-1	-7	-97	-9	1	0	1	6	-97	-9	1
	004	2	-382	1.471	24.492	2.297	481	2	301	-1.661	24.468	2.106	481
	005	3	-478	1.837	30.588	2.869	601	3	376	-2.074	30.556	2.629	601
	006	0	-11	11	127	15	15	0	10	-10	127	15	15
	007	0	23	-23	-263	-30	-31	0	-21	20	-263	-30	-31
	008	0	-11	12	134	15	15	0	10	-10	134	15	15
	009	0	-11	11	127	15	15	0	10	-10	127	15	15
Trave Acciaio 1-2	001	-19	-194	-307	-50.633	-278	156	-19	106	433	-50.436	-488	156
	002	-8	-49	-109	-17.343	-120	46	-8	40	123	-17.343	-120	46
	003	0	-2	-1	105	-2	1	0	1	2	105	-2	1
	004	-16	-95	-215	-34.776	-237	91	-16	79	242	-34.776	-237	91
	005	-20	-119	-268	-43.432	-296	113	-20	99	303	-43.432	-296	113
	006	0	-2	2	-139	3	2	0	2	-4	-139	3	2
	007	0	4	-5	289	-7	-4	0	-3	8	289	-7	-4
	008	0	-2	2	-148	3	2	0	2	-4	-148	3	2
	009	0	-2	2	-139	3	2	0	2	-4	-139	3	2
Trave Acciaio 2-3	001	3	340	351	-35.981	2.236	-292	3	-78	-2.422	-35.981	1.630	-292
	002	1	194	177	-12.668	711	-145	1	-14	-844	-12.668	711	-145
	003	0	-1	-18	138	-15	0	0	-1	3	138	-15	0
	004	3	388	382	-25.500	1.443	-289	3	-26	-1.688	-25.500	1.443	-289
	005	3	485	477	-31.846	1.802	-361	3	-33	-2.108	-31.846	1.802	-361
	006	0	-1	28	-179	21	-1	0	-2	-3	-179	21	-1
	007	0	2	-58	370	-44	1	0	3	5	370	-44	1
	008	0	-1	29	-188	22	-1	0	-2	-3	-188	22	-1
	009	0	-1	28	-179	21	-1	0	-2	-3	-179	21	-1
Trave Acciaio 2-3	001	1	-543	1.886	62.980	3.278	671	1	428	-2.418	62.901	2.672	671
	002	1	-172	577	21.892	1.004	207	1	127	-809	21.880	908	207
	003	0	3	9	-84	8	-4	0	-3	-2	-84	8	-4
	004	2	-349	1.136	43.819	1.989	419	2	257	-1.610	43.795	1.800	419
	005	3	-436	1.420	54.726	2.485	523	3	321	-2.011	54.695	2.248	523
	006	0	-7	-15	75	-13	10	0	7	5	75	-13	10
	007	0	15	30	-158	27	-21	0	-15	-9	-158	27	-21
	008	0	-8	-15	82	-14	11	0	8	5	82	-14	11
	009	0	-7	-15	75	-13	10	0	7	5	75	-13	10
Trave Acciaio 2-3	001	-16	-133	-171	-45.117	-72	120	-16	116	201	-44.892	-286	120
	002	-8	-43	-74	-14.960	-64	48	-8	57	58	-14.960	-64	48
	003	0	-1	1	-24	0	0	0	0	0	-24	0	0
	004	-17	-86	-148	-29.811	-128	96	-17	113	117	-29.811	-128	96

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	005	-21	-107	-185	-37.236	-160	119	-21	141	146	-37.236	-160	119
	006	0	-1	-1	67	-1	1	0	1	1	67	-1	1
	007	0	2	2	-136	1	-2	0	-2	-1	-136	1	-2
	008	0	-1	-1	68	-1	1	0	1	1	68	-1	1
	009	0	-1	-1	67	-1	1	0	1	1	67	-1	1
Trave Acciaio 3-4	001	3	28	1.189	-67.679	2.606	-130	3	-159	-2.113	-67.679	1.999	-130
	002	2	40	352	-23.211	754	-73	2	-65	-729	-23.211	754	-73
	003	0	-1	4	122	3	0	0	-1	0	122	3	0
	004	3	81	697	-46.511	1.500	-145	3	-128	-1.455	-46.511	1.500	-145
	005	4	101	871	-58.090	1.874	-182	4	-159	-1.817	-58.090	1.874	-182
	006	0	-1	-7	-133	-6	0	0	-1	2	-133	-6	0
	007	0	2	14	276	12	0	0	2	-3	276	12	0
	008	0	-1	-7	-141	-6	0	0	-1	2	-141	-6	0
	009	0	-1	-7	-133	-6	0	0	-1	2	-133	-6	0
Trave Acciaio 3-4	001	1	-425	533	80.393	1.920	479	1	268	-1.806	80.314	1.314	479
	002	1	-136	167	27.969	589	146	1	75	-619	27.957	493	146
	003	0	4	0	-82	-1	-6	0	-4	0	-82	-1	-6
	004	2	-278	333	55.940	1.176	300	2	156	-1.237	55.916	986	300
	005	2	-347	416	69.865	1.469	375	2	195	-1.544	69.834	1.231	375
	006	0	-6	0	56	0	9	0	6	1	56	0	9
	007	0	13	0	-119	1	-18	0	-13	-1	-119	1	-18
	008	0	-7	0	62	0	9	0	7	1	62	0	9
	009	0	-6	0	56	0	9	0	6	1	56	0	9
Trave Acciaio 3-4	001	-10	-64	-189	-31.429	-72	66	-10	81	207	-31.176	-285	66
	002	-6	-19	-77	-10.435	-61	28	-6	43	57	-10.435	-61	28
	003	0	0	0	-10	0	0	0	0	0	-10	0	0
	004	-12	-37	-154	-20.805	-121	55	-12	86	113	-20.805	-121	55
	005	-15	-47	-193	-25.987	-151	69	-15	107	142	-25.987	-151	69
	006	0	0	0	43	0	0	0	0	0	43	0	0
	007	0	1	-1	-86	-1	-1	0	-1	1	-86	-1	-1
	008	0	0	0	43	0	0	0	0	0	43	0	0
	009	0	0	0	43	0	0	0	0	0	43	0	0
Trave Acciaio 4-5	001	2	-86	347	-88.381	1.709	-61	2	-174	-1.669	-88.381	1.102	-61
	002	1	-25	81	-30.116	462	-38	1	-80	-581	-30.116	462	-38
	003	0	-1	1	115	1	0	0	-1	0	115	1	0
	004	2	-47	161	-60.277	921	-77	2	-158	-1.160	-60.277	921	-77
	005	3	-59	201	-75.284	1.150	-96	3	-197	-1.449	-75.284	1.150	-96
	006	0	-1	-2	-104	-2	0	0	-1	1	-104	-2	0
	007	0	1	4	218	4	0	0	1	-2	218	4	0
	008	0	-1	-2	-113	-2	0	0	0	1	-113	-2	0
	009	0	-1	-2	-104	-2	0	0	-1	1	-104	-2	0
Trave Acciaio 4-5	001	1	-281	132	90.713	1.405	269	1	108	-1.461	90.633	799	269
	002	1	-83	23	31.639	408	68	1	15	-501	31.627	312	68
	003	0	5	2	-78	1	-6	0	-4	0	-78	1	-6
	004	1	-173	43	63.256	811	145	1	37	-999	63.232	622	145
	005	2	-216	54	79.003	1.013	181	2	46	-1.248	78.972	776	181
	006	0	-6	-3	40	-3	8	0	6	2	40	-3	8
	007	0	12	6	-87	6	-17	0	-12	-3	-87	6	-17
	008	0	-6	-3	46	-3	9	0	6	1	46	-3	9
	009	0	-6	-3	40	-3	8	0	6	2	40	-3	8
Trave Acciaio 4-5	001	-6	-14	-129	-20.902	-13	26	-6	46	155	-20.624	-228	26
	002	-4	-2	-59	-6.898	-42	12	-4	26	39	-6.898	-42	12
	003	0	0	0	-10	0	0	0	0	0	-10	0	0
	004	-8	-3	-118	-13.747	-83	24	-8	53	78	-13.747	-83	24
	005	-11	-4	-147	-17.171	-103	30	-11	67	97	-17.171	-103	30
	006	0	0	0	39	0	0	0	0	0	39	0	0
	007	0	0	0	-78	0	0	0	0	1	-78	0	0
	008	0	0	0	39	0	0	0	0	0	39	0	0
	009	0	0	0	39	0	0	0	0	0	39	0	0
Trave Acciaio 5-6	001	1	-132	-110	-101.260	1.128	-39	1	-188	-1.293	-101.260	521	-39
	002	1	-54	-73	-34.398	266	-24	1	-89	-455	-34.398	266	-24
	003	0	-1	1	109	1	0	0	-1	0	109	1	0
	004	2	-107	-148	-68.810	530	-49	2	-177	-908	-68.810	530	-49
	005	2	-133	-185	-85.943	662	-61	2	-221	-1.134	-85.943	662	-61
	006	0	-1	-2	-80	-2	0	0	0	1	-80	-2	0
	007	0	1	4	170	4	0	0	1	-2	170	4	0
	008	0	0	-2	-88	-2	0	0	0	1	-88	-2	0
	009	0	-1	-2	-80	-2	0	0	0	1	-80	-2	0
Trave Acciaio 5-6	001	1	-120	-319	95.644	872	39	1	-63	-1.142	95.564	266	39
	002	1	-19	-129	33.492	227	-25	1	-54	-392	33.480	132	-25
	003	0	5	1	-75	1	-6	0	-5	0	-75	1	-6
	004	1	-44	-260	66.948	452	-39	1	-101	-782	66.925	262	-39
	005	1	-55	-324	83.614	564	-49	1	-126	-977	83.582	327	-49
	006	0	-6	-2	28	-2	8	0	6	1	28	-2	8
	007	0	12	4	-63	5	-17	0	-12	-3	-63	5	-17
	008	0	-6	-2	34	-2	9	0	6	1	34	-2	9
	009	0	-6	-2	28	-2	8	0	6	1	28	-2	8
Trave Acciaio 5-6	001	-3	8	-76	-11.847	34	4	-3	17	108	-11.540	-180	4
	002	-3	5	-42	-3.848	-25	3	-3	13	22	-3.848	-25	3
	003	0	0	0	-11	0	0	0	0	0	-11	0	0
	004	-6	11	-83	-7.662	-51	6	-6	27	44	-7.662	-51	6
	005	-7	13	-104	-9.570	-63	8	-7	33	55	-9.570	-63	8
	006	0	0	0	36	0	0	0	0	0	36	0	0
	007	0	0	0	-73	0	0	0	0	1	-73	0	0

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	008	0	0	0	36	0	0	0	0	0	36	0	0
	009	0	0	0	36	0	0	0	0	0	36	0	0
Trave Acciaio 6-7	001	1	-170	-451	-108.067	697	-32	1	-216	-1.016	-108.067	90	-32
	002	1	-75	-189	-36.641	122	-18	1	-100	-364	-36.641	122	-18
	003	0	-1	1	102	1	0	0	-1	0	102	1	0
	004	1	-148	-378	-73.276	243	-36	1	-199	-726	-73.276	243	-36
	005	1	-185	-472	-91.522	304	-44	1	-249	-907	-91.522	304	-44
	006	0	0	-2	-59	-2	0	0	0	1	-59	-2	0
	007	0	1	3	127	4	0	0	1	-2	127	4	0
	008	0	0	-2	-67	-2	0	0	0	1	-67	-2	0
	009	0	0	-2	-59	-2	0	0	0	1	-59	-2	0
Trave Acciaio 6-7	001	1	51	-661	96.582	315	-194	1	-230	-678	96.503	-291	-194
	002	0	52	-250	33.999	30	-121	0	-123	-227	33.987	-66	-121
	003	0	5	1	-73	1	-6	0	-4	0	-73	1	-6
	004	1	96	-501	67.958	57	-232	1	-239	-453	67.934	-133	-232
	005	1	120	-626	84.874	71	-290	1	-299	-565	84.843	-166	-290
	006	0	-6	-2	20	-2	8	0	6	1	20	-2	8
	007	0	12	4	-46	5	-17	0	-12	-3	-46	5	-17
	008	0	-6	-2	26	-2	9	0	6	1	26	-2	9
	009	0	-6	-2	20	-2	8	0	6	1	20	-2	8
Trave Acciaio 6-7	001	-1	8	-12	-4.030	82	-6	-1	-7	53	-3.693	-131	-6
	002	-2	4	-21	-1.203	-9	-1	-2	2	3	-1.203	-9	-1
	003	0	0	0	-12	0	0	0	0	0	-12	0	0
	004	-3	8	-43	-2.383	-18	-1	-3	5	6	-2.383	-18	-1
	005	-4	10	-53	-2.978	-23	-1	-4	6	7	-2.978	-23	-1
	006	0	0	0	33	0	0	0	0	0	33	0	0
	007	0	0	0	-68	0	0	0	0	1	-68	0	0
	008	0	0	0	34	0	0	0	0	0	34	0	0
	009	0	0	0	33	0	0	0	0	0	33	0	0
Trave Acciaio 7-8	001	0	-217	-751	-110.169	298	-19	0	-244	-744	-110.169	-308	-19
	002	0	-95	-293	-37.299	-15	-11	0	-110	-272	-37.299	-15	-11
	003	0	-1	1	96	1	0	0	0	0	96	1	0
	004	0	-189	-586	-74.579	-30	-22	0	-220	-543	-74.579	-30	-22
	005	1	-235	-732	-93.150	-38	-27	1	-275	-678	-93.150	-38	-27
	006	0	0	-1	-41	-1	0	0	0	1	-41	-1	0
	007	0	1	3	90	3	0	0	0	-1	90	3	0
	008	0	0	-1	-48	-1	0	0	0	1	-48	-1	0
	009	0	0	-1	-41	-1	0	0	0	1	-41	-1	0
Trave Acciaio 7-8	001	0	224	-823	94.273	569	-468	0	-453	-1.208	94.193	-37	-468
	002	0	124	-313	33.399	121	-235	0	-216	-422	33.387	25	-235
	003	0	4	2	-72	1	-6	0	-4	0	-72	1	-6
	004	0	241	-628	66.759	238	-459	0	-424	-842	66.735	49	-459
	005	0	300	-784	83.376	298	-574	0	-529	-1.051	83.344	61	-574
	006	0	-6	-2	13	-3	8	0	6	2	13	-3	8
	007	0	12	4	-33	6	-17	0	-12	-4	-33	6	-17
	008	0	-6	-2	19	-3	9	0	6	2	19	-3	9
	009	0	-6	-2	13	-3	8	0	6	2	13	-3	8
Trave Acciaio 7-8	001	1	-18	40	3.603	120	-1	1	-22	5	3.965	-95	-1
	002	-1	-5	-5	1.439	3	0	-1	-4	-15	1.439	3	0
	003	0	0	0	-14	0	0	0	0	0	-14	0	0
	004	-1	-10	-10	2.892	7	1	-1	-8	-29	2.892	7	1
	005	-1	-12	-13	3.611	9	1	-1	-10	-37	3.611	9	1
	006	0	0	0	31	0	0	0	0	0	31	0	0
	007	0	0	-1	-64	0	0	0	0	1	-64	0	0
	008	0	0	0	32	0	0	0	0	0	32	0	0
	009	0	0	0	31	0	0	0	0	0	31	0	0
Trave Acciaio 8-9	001	0	-255	-1.022	-108.157	-808	10	0	-241	572	-108.157	-1.415	10
	002	0	-111	-389	-36.539	-389	-1	0	-112	169	-36.539	-389	-1
	003	0	-1	1	88	2	1	0	0	-1	88	2	1
	004	0	-221	-779	-73.051	-778	-3	0	-225	338	-73.051	-778	-3
	005	0	-276	-972	-91.242	-972	-3	0	-281	422	-91.242	-972	-3
	006	0	0	-2	-24	-2	0	0	0	2	-24	-2	0
	007	0	1	3	56	5	0	0	0	-4	56	5	0
	008	0	0	-2	-32	-2	0	0	0	2	-32	-2	0
	009	0	0	-2	-24	-2	0	0	0	2	-24	-2	0
Trave Acciaio 8-9	001	-2	269	-1.513	90.825	-2.002	-509	-2	-467	1.821	90.746	-2.608	-509
	002	-1	132	-550	32.359	-766	-239	-1	-215	624	32.347	-862	-239
	003	0	4	2	-72	3	-6	0	-4	-2	-72	3	-6
	004	-1	256	-1.101	64.685	-1.533	-469	-1	-422	1.248	64.661	-1.723	-469
	005	-2	320	-1.375	80.783	-1.914	-586	-2	-527	1.558	80.752	-2.152	-586
	006	0	-7	-1	7	-1	9	0	6	1	7	-1	9
	007	0	14	2	-21	3	-19	0	-13	-2	-21	3	-19
	008	0	-7	-1	13	-1	10	0	7	1	13	-1	10
	009	0	-7	-1	7	-1	9	0	6	1	7	-1	9
Trave Acciaio 8-9	001	2	-58	113	6.421	144	16	2	-9	-1	6.813	-68	16
	002	1	-18	21	2.500	13	6	1	1	-19	2.500	13	6
	003	0	0	0	-16	0	0	0	-1	0	-16	0	0
	004	1	-36	41	5.014	26	13	1	2	-38	5.014	26	13
	005	2	-44	52	6.261	33	16	2	3	-47	6.261	33	16
	006	0	0	0	32	0	0	0	0	0	32	0	0
	007	0	0	0	-65	0	0	0	0	0	-65	0	0
	008	0	0	0	33	0	0	0	0	0	33	0	0
	009	0	0	0	32	0	0	0	0	0	32	0	0
Trave Acciaio 9-10	001	-1	-263	580	-108.229	1.425	34	-1	-213	-1.028	-108.229	818	34

Travi - Sollecitazioni per condizioni di carico non sismiche

IdTr	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	002	0	-115	166	-36.521	386	5	0	-107	-387	-36.521	386	5
	003	0	0	0	78	0	1	0	1	0	78	0	1
	004	0	-228	332	-72.998	770	9	0	-215	-773	-72.998	770	9
	005	-1	-285	414	-91.175	962	11	-1	-269	-966	-91.175	962	11
	006	0	0	-2	5	-2	0	0	0	1	5	-2	0
	007	0	0	3	-4	4	0	0	0	-3	-4	4	0
	008	0	0	-2	-1	-2	0	0	0	1	-1	-2	0
	009	0	0	-2	5	-2	0	0	0	1	5	-2	0
Trave Acciaio 9-10	001	1	-232	1.822	90.696	2.609	184	1	35	-1.514	90.776	2.003	184
	002	1	-208	623	32.350	860	230	1	125	-549	32.362	764	230
	003	0	10	-1	-76	-2	-13	0	-9	1	-76	-2	-13
	004	1	-430	1.244	64.674	1.718	479	1	263	-1.098	64.698	1.528	479
	005	1	-537	1.554	80.769	2.145	598	1	329	-1.371	80.800	1.908	598
	006	0	-7	0	15	-1	10	0	7	0	15	-1	10
	007	0	16	1	-37	1	-21	0	-15	-1	-37	1	-21
	008	0	-8	0	21	0	11	0	8	0	21	0	11
	009	0	-7	0	15	-1	10	0	7	0	15	-1	10
Trave Acciaio 9-10	001	1	24	-2	6.962	67	-22	1	-43	114	6.570	-145	-22
	002	0	4	-19	2.462	-13	-7	0	-16	20	2.462	-13	-7
	003	0	1	0	5	0	0	0	0	0	5	0	0
	004	-1	7	-37	4.904	-26	-13	-1	-32	41	4.904	-26	-13
	005	-1	8	-46	6.125	-33	-16	-1	-40	51	6.125	-33	-16
	006	0	0	0	-30	0	0	0	0	0	-30	0	0
	007	0	0	0	60	0	0	0	0	0	60	0	0
	008	0	0	0	-30	0	0	0	0	0	-30	0	0
	009	0	0	0	-30	0	0	0	0	0	-30	0	0
Trave Acciaio 10-11	001	-1	-224	-738	-110.325	316	58	-1	-140	-756	-110.325	-291	58
	002	0	-108	-272	-37.262	13	14	0	-88	-291	-37.262	13	14
	003	0	1	1	75	0	1	0	2	0	75	0	1
	004	-1	-217	-545	-74.471	25	27	-1	-179	-581	-74.471	25	27
	005	-1	-271	-680	-93.015	32	34	-1	-223	-726	-93.015	32	34
	006	0	0	-1	21	-1	0	0	0	1	21	-1	0
	007	0	0	2	-36	3	0	0	0	-2	-36	3	0
	008	0	0	-1	15	-1	0	0	0	1	15	-1	0
	009	0	0	-1	21	-1	0	0	0	1	21	-1	0
Trave Acciaio 10-11	001	-1	-204	-1.199	94.123	45	124	-1	-25	-826	94.203	-561	124
	002	0	-209	-425	33.378	-30	226	0	117	-310	33.390	-125	226
	003	0	10	1	-73	1	-14	0	-10	0	-73	1	-14
	004	0	-434	-851	66.718	-61	473	0	251	-620	66.742	-250	473
	005	-1	-542	-1.063	83.323	-75	591	-1	313	-774	83.354	-313	591
	006	0	-7	-2	9	-3	9	0	7	2	9	-3	9
	007	0	14	5	-23	6	-20	0	-14	-3	-23	6	-20
	008	0	-8	-2	15	-3	10	0	8	2	15	-3	10
	009	0	-7	-2	9	-3	9	0	7	2	9	-3	9
Trave Acciaio 10-11	001	4	4	3	4.125	94	-2	4	-2	42	3.763	-121	-2
	002	1	-2	-14	1.402	-3	0	1	-3	-5	1.402	-3	0
	003	0	1	0	7	0	0	0	0	0	7	0	0
	004	2	-5	-28	2.786	-6	0	2	-6	-11	2.786	-6	0
	005	2	-6	-36	3.479	-8	0	2	-7	-14	3.479	-8	0
	006	0	0	0	-30	0	0	0	0	0	-30	0	0
	007	0	0	-1	61	0	0	0	0	1	61	0	0
	008	0	0	0	-31	0	0	0	0	0	-31	0	0
	009	0	0	0	-30	0	0	0	0	0	-30	0	0
Trave Acciaio 11-12	001	-1	-163	-1.005	-108.344	-77	71	-1	-61	-460	-108.344	-683	71
	002	-1	-95	-365	-36.586	-124	21	-1	-65	-187	-36.586	-124	21
	003	0	2	1	68	1	1	0	3	0	68	1	1
	004	-1	-193	-729	-73.110	-249	40	-1	-136	-372	-73.110	-249	40
	005	-1	-241	-911	-91.314	-311	50	-1	-169	-465	-91.314	-311	50
	006	0	0	-1	40	-2	0	0	0	2	40	-2	0
	007	0	0	3	-74	4	0	0	0	-3	-74	4	0
	008	0	0	-1	34	-2	0	0	0	2	34	-2	0
	009	0	0	-1	40	-2	0	0	0	2	40	-2	0
Trave Acciaio 11-12	001	-1	22	-672	96.446	298	-154	-1	-201	-665	96.526	-308	-154
	002	0	-117	-229	33.963	63	112	0	45	-247	33.975	-33	112
	003	0	10	1	-68	0	-14	0	-10	0	-68	0	-14
	004	-1	-250	-458	67.879	124	247	-1	107	-493	67.903	-66	247
	005	-1	-312	-571	84.774	155	308	-1	134	-616	84.805	-83	308
	006	0	-6	-1	1	-2	9	0	6	2	1	-2	9
	007	0	14	3	-8	4	-19	0	-14	-4	-8	4	-19
	008	0	-7	-1	7	-2	10	0	7	2	7	-2	10
	009	0	-6	-1	1	-2	9	0	6	2	1	-2	9
Trave Acciaio 11-12	001	5	19	51	-3.474	130	0	5	18	-10	-3.810	-84	0
	002	2	5	3	-1.237	9	0	2	6	-22	-1.237	9	0
	003	0	1	0	12	0	0	0	0	0	12	0	0
	004	4	8	6	-2.489	19	1	4	12	-43	-2.489	19	1
	005	5	11	8	-3.109	23	1	5	15	-54	-3.109	23	1
	006	0	0	0	-34	0	0	0	0	0	-34	0	0
	007	0	0	-1	69	0	0	0	0	1	69	0	0
	008	0	0	0	-35	0	0	0	0	0	-35	0	0
	009	0	0	0	-34	0	0	0	0	0	-34	0	0
Trave Acciaio 12-13	001	-2	-98	-1.278	-101.721	-502	80	-2	16	-123	-101.721	-1.109	80
	002	-1	-81	-455	-34.326	-267	28	-1	-42	-72	-34.326	-267	28
	003	0	3	1	58	1	1	0	5	0	58	1	1
	004	-2	-167	-910	-68.585	-535	53	-2	-92	-143	-68.585	-535	53

Travi - Sollecitazioni per condizioni di carico non sismiche

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		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	005	-2	-209	-1.137	-85.662	-668	66	-2	-114	-178	-85.662	-668	66
	006	0	0	-1	62	-2	0	0	0	2	62	-2	0
	007	0	0	3	-119	4	0	0	0	-4	-119	4	0
	008	0	0	-1	56	-2	0	0	0	2	56	-2	0
	009	0	0	-1	62	-2	0	0	0	2	62	-2	0
Trave Acciaio 12-13	001	-2	189	-1.131	95.558	-252	-387	-2	-371	-329	95.638	-858	-387
	002	-1	-48	-393	33.440	-134	16	-1	-25	-126	33.452	-230	16
	003	0	10	1	-61	1	-14	0	-10	0	-61	1	-14
	004	-1	-111	-786	66.824	-271	54	-1	-33	-252	66.848	-460	54
	005	-2	-139	-982	83.457	-338	68	-2	-41	-314	83.488	-575	68
	006	0	-6	-2	-9	-2	9	0	6	2	-9	-2	9
	007	0	14	3	12	5	-19	0	-14	-4	12	5	-19
	008	0	-7	-2	-4	-3	10	0	7	2	-4	-3	10
	009	0	-6	-2	-9	-2	9	0	6	2	-9	-2	9
Trave Acciaio 12-13	001	6	39	105	-11.225	178	-8	6	19	-73	-11.531	-36	-8
	002	3	15	22	-3.876	26	-3	3	7	-42	-3.876	26	-3
	003	0	0	0	17	0	0	0	0	0	17	0	0
	004	6	30	45	-7.762	51	-6	6	14	-84	-7.762	51	-6
	005	8	37	56	-9.695	64	-8	8	18	-105	-9.695	64	-8
	006	0	0	0	-38	0	0	0	0	0	-38	0	0
	007	0	0	-1	77	0	0	0	0	1	77	0	0
	008	0	0	0	-39	0	0	0	0	0	-39	0	0
	009	0	0	0	-38	0	0	0	0	0	-38	0	0
Trave Acciaio 13-14	001	-2	-31	-1.646	-89.128	-1.075	93	-2	103	332	-89.128	-1.682	93
	002	-1	-68	-581	-30.035	-463	41	-1	-10	83	-30.035	-463	41
	003	0	5	1	43	1	1	0	7	-1	43	1	1
	004	-3	-145	-1.161	-59.999	-926	80	-3	-30	167	-59.999	-926	80
	005	-3	-181	-1.450	-74.938	-1.156	100	-3	-38	209	-74.938	-1.156	100
	006	0	0	-1	88	-2	0	0	1	2	88	-2	0
	007	0	0	3	-173	5	0	0	-1	-4	-173	5	0
	008	0	0	-2	84	-3	0	0	0	2	84	-3	0
	009	0	0	-1	88	-2	0	0	1	2	88	-2	0
Trave Acciaio 13-14	001	-2	359	-1.438	90.735	-761	-615	-2	-530	100	90.814	-1.367	-615
	002	-1	22	-501	31.572	-314	-76	-1	-89	25	31.584	-409	-76
	003	0	10	2	-53	2	-14	0	-10	-1	-53	2	-14
	004	-2	26	-1.002	63.081	-630	-130	-2	-162	51	63.105	-819	-130
	005	-2	33	-1.252	78.784	-786	-162	-2	-202	64	78.815	-1.023	-162
	006	0	-6	-2	-22	-3	9	0	6	3	-22	-3	9
	007	0	14	4	40	7	-19	0	-14	-6	40	7	-19
	008	0	-7	-2	-18	-3	10	0	7	3	-18	-3	10
	009	0	-6	-2	-22	-3	9	0	6	3	-22	-3	9
Trave Acciaio 13-14	001	6	52	152	-20.165	226	-18	6	11	-127	-20.444	11	-18
	002	4	27	39	-6.914	42	-11	4	2	-59	-6.914	42	-11
	003	0	0	0	24	0	0	0	1	0	24	0	0
	004	9	55	78	-13.833	83	-23	9	2	-118	-13.833	83	-23
	005	11	69	98	-17.278	104	-28	11	2	-147	-17.278	104	-28
	006	0	0	0	-42	0	0	0	0	0	-42	0	0
	007	0	0	-1	86	0	0	0	0	0	86	0	0
	008	0	0	0	-44	0	0	0	0	0	-44	0	0
	009	0	0	0	-42	0	0	0	0	0	-42	0	0
Trave Acciaio 14-15	001	-1	56	-2.070	-68.893	-1.897	112	-1	216	1.086	-68.893	-2.504	112
	002	-1	-49	-727	-23.132	-753	71	-1	54	352	-23.132	-753	71
	003	0	8	2	21	4	-1	0	7	-3	21	4	-1
	004	-3	-111	-1.454	-46.190	-1.507	145	-3	97	708	-46.190	-1.507	145
	005	-4	-138	-1.816	-57.691	-1.882	181	-4	121	884	-57.691	-1.882	181
	006	0	1	-2	119	-6	0	0	1	7	119	-6	0
	007	0	-1	4	-238	13	-1	0	-2	-14	-238	13	-1
	008	0	0	-2	118	-6	0	0	1	7	118	-6	0
	009	0	1	-2	119	-6	0	0	1	7	119	-6	0
Trave Acciaio 14-15	001	-2	512	-1.778	80.619	-1.295	-815	-2	-667	534	80.698	-1.901	-815
	002	-1	82	-618	27.889	-492	-155	-1	-142	167	27.901	-588	-155
	003	0	10	2	-40	2	-14	0	-10	0	-40	2	-14
	004	-2	147	-1.236	55.713	-985	-286	-2	-267	333	55.737	-1.175	-286
	005	-2	183	-1.543	69.582	-1.230	-357	-2	-334	416	69.613	-1.468	-357
	006	0	-7	-1	-41	-1	9	0	7	0	-41	-1	9
	007	0	14	2	78	1	-20	0	-14	0	78	1	-20
	008	0	-8	-1	-37	-1	11	0	8	0	-37	-1	11
	009	0	-7	-1	-41	-1	9	0	7	0	-41	-1	9
Trave Acciaio 14-15	001	4	53	200	-30.474	279	-21	4	7	-182	-30.727	66	-21
	002	6	41	57	-10.432	61	-24	6	-13	-77	-10.432	61	-24
	003	0	-2	0	33	0	2	0	3	0	33	0	2
	004	12	85	114	-20.869	121	-52	12	-29	-155	-20.869	121	-52
	005	15	107	142	-26.066	152	-65	15	-37	-193	-26.066	152	-65
	006	0	0	0	-47	0	0	0	0	0	-47	0	0
	007	0	0	-1	98	-1	0	0	-1	1	98	-1	0
	008	0	0	0	-51	0	0	0	0	0	-51	0	0
	009	0	0	0	-47	0	0	0	0	0	-47	0	0
Trave Acciaio 15-16	001	1	198	-2.426	-38.249	-1.957	106	1	349	816	-38.249	-2.564	106
	002	-1	5	-840	-12.624	-710	132	-1	194	178	-12.624	-710	132
	003	0	11	1	-20	-7	-9	0	-2	11	-20	-7	-9
	004	-3	-7	-1.678	-25.158	-1.405	277	-3	390	337	-25.158	-1.405	277
	005	-3	-9	-2.095	-31.421	-1.755	346	-3	487	421	-31.421	-1.755	346
	006	0	2	2	169	21	0	0	2	-27	169	21	0
	007	0	-3	-4	-345	-42	0	0	-3	56	-345	-42	0

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	008	0	1	2	173	21	1	0	2	-29	173	21	1
	009	0	2	2	169	21	0	0	2	-27	169	21	0
Trave Acciaio 15-16	001	-2	639	-2.294	63.513	-2.417	-966	-2	-759	1.640	63.593	-3.023	-966
	002	-1	133	-805	21.809	-908	-216	-1	-179	580	21.821	-1.004	-216
	003	0	9	5	-22	9	-13	0	-9	-8	-22	9	-13
	004	-2	251	-1.615	43.553	-1.826	-410	-2	-342	1.170	43.577	-2.015	-410
	005	-3	313	-2.017	54.394	-2.280	-512	-3	-427	1.461	54.425	-2.518	-512
	006	0	-8	-5	-64	-13	11	0	8	14	-64	-13	11
	007	0	16	10	127	28	-22	0	-16	-30	127	28	-22
	008	0	-8	-5	-62	-14	12	0	8	15	-62	-14	12
	009	0	-8	-5	-64	-13	11	0	8	14	-64	-13	11
Trave Acciaio 15-16	001	-2	24	207	-43.372	294	8	-2	40	-180	-43.596	80	8
	002	7	51	58	-14.909	63	-39	7	-30	-73	-14.909	63	-39
	003	-1	-5	0	59	0	6	-1	7	0	59	0	6
	004	16	109	116	-29.843	126	-87	16	-71	-146	-29.843	126	-87
	005	20	136	144	-37.275	157	-108	20	-89	-182	-37.275	157	-108
	006	0	-1	0	-73	-1	1	0	1	1	-73	-1	1
	007	0	1	1	153	1	-1	0	-2	-1	153	1	-1
	008	0	0	0	-80	-1	0	0	0	1	-80	-1	0
	009	0	-1	0	-73	-1	1	0	1	1	-73	-1	1
Trave Acciaio 16-17	001	0	424	-3.924	701	-8.105	-41	0	366	7.920	701	-8.702	-41
	002	1	163	-1.420	365	-3.276	217	1	468	3.197	365	-3.276	217
	003	0	6	16	-22	73	-28	0	-33	-87	-22	73	-28
	004	2	315	-2.859	762	-6.654	477	2	988	6.519	762	-6.654	477
	005	2	394	-3.570	952	-8.310	596	2	1.233	8.142	952	-8.310	596
	006	0	3	-27	81	-158	-3	0	-1	196	81	-158	-3
	007	0	-5	56	-167	328	3	0	-1	-406	-167	328	3
	008	0	2	-29	85	-168	0	0	2	207	85	-168	0
	009	0	3	-27	81	-158	-3	0	-1	196	81	-158	-3
Trave Acciaio 16-17	001	-2	657	-2.396	36.078	-2.854	-1.007	-2	-775	2.084	36.156	-3.449	-1.007
	002	-1	154	-812	12.131	-1.010	-246	-1	-195	694	12.143	-1.105	-246
	003	0	8	1	16	1	-11	0	-8	0	16	1	-11
	004	-2	294	-1.621	24.182	-2.018	-472	-2	-376	1.385	24.206	-2.205	-472
	005	-3	368	-2.024	30.201	-2.520	-590	-3	-470	1.730	30.232	-2.755	-590
	006	0	-10	10	-119	14	15	0	11	-11	-119	14	15
	007	0	21	-19	243	-29	-31	0	-23	21	243	-29	-31
	008	0	-10	9	-122	14	15	0	11	-11	-122	14	15
	009	0	-10	10	-119	14	15	0	11	-11	-119	14	15
Trave Acciaio 16-17	001	-18	-75	368	-51.739	438	122	-18	161	-275	-51.936	228	122
	002	6	30	124	-17.252	122	-29	6	-25	-110	-17.252	122	-29
	003	-2	-8	-2	-3	-2	11	-2	14	1	-3	-2	11
	004	14	73	250	-34.422	245	-76	14	-74	-222	-34.422	245	-76
	005	17	91	313	-42.991	306	-95	17	-92	-278	-42.991	306	-95
	006	0	-2	4	129	3	2	0	3	-2	129	3	2
	007	0	3	-8	-260	-7	-3	0	-4	5	-260	-7	-3
	008	0	-1	4	129	3	1	0	1	-2	129	3	1
	009	0	-2	4	129	3	2	0	3	-2	129	3	2
Trave Acciaio 1a-1	001	-35	2.482	-142	2.826	-661	-2.853	-35	-2.510	2.147	2.826	-1.961	-2.853
	002	-83	663	-118	747	-80	-754	-83	-656	406	747	-525	-754
	003	1	6	2	9	2	-7	1	-7	-1	9	2	-7
	004	-168	1.314	-238	1.475	-162	-1.493	-168	-1.299	814	1.475	-1.053	-1.493
	005	-210	1.641	-297	1.843	-202	-1.865	-210	-1.622	1.015	1.843	-1.313	-1.865
	006	-1	8	-1	11	0	-3	-1	3	-1	11	0	-3
	007	2	-16	3	-21	0	5	2	-7	2	-21	0	5
	008	-1	8	-1	10	0	-2	-1	4	-1	10	0	-2
	009	-1	8	-1	11	0	-3	-1	3	-1	11	0	-3
Trave Acciaio 2a-2	001	-54	3.277	-534	-749	-1.126	-3.516	-54	-2.876	2.964	-749	-2.884	-3.516
	002	-92	886	-147	-188	-146	-937	-92	-754	874	-188	-1.033	-937
	003	1	4	-2	-11	-4	-6	1	-6	5	-11	-4	-6
	004	-187	1.760	-289	-358	-283	-1.860	-187	-1.494	1.737	-358	-2.058	-1.860
	005	-233	2.199	-362	-447	-354	-2.323	-233	-1.867	2.168	-447	-2.568	-2.323
	006	-1	10	-1	-7	0	-6	-1	0	-1	-7	0	-6
	007	3	-19	1	13	-1	11	3	0	2	13	-1	11
	008	-1	9	-1	-6	0	-5	-1	0	-1	-6	0	-5
	009	-1	10	-1	-7	0	-6	-1	0	-1	-7	0	-6
Trave Acciaio 3a-3	001	-96	2.781	-379	-395	-1.023	-2.988	-96	-2.447	2.934	-395	-2.777	-2.988
	002	-101	747	-97	-117	-143	-786	-101	-630	916	-117	-1.028	-786
	003	1	-1	0	-1	-1	-1	1	-3	2	-1	-1	-1
	004	-203	1.491	-194	-231	-283	-1.567	-203	-1.251	1.825	-231	-2.049	-1.567
	005	-254	1.862	-242	-289	-354	-1.957	-254	-1.562	2.280	-289	-2.559	-1.957
	006	0	4	-1	-2	-1	0	0	4	0	-2	-1	0
	007	1	-9	2	5	1	0	1	-8	0	5	1	0
	008	0	4	-1	-2	0	0	0	4	0	-2	0	0
	009	0	4	-1	-2	-1	0	0	4	0	-2	-1	0
Trave Acciaio 4a-4	001	-88	2.150	-315	-419	-987	-2.317	-88	-1.905	2.935	-419	-2.740	-2.317
	002	-91	549	-72	-139	-144	-579	-91	-464	943	-139	-1.028	-579
	003	1	-3	1	0	0	0	1	-3	1	0	0	0
	004	-184	1.099	-144	-279	-286	-1.154	-184	-921	1.879	-279	-2.052	-1.154
	005	-230	1.373	-180	-348	-358	-1.442	-230	-1.150	2.348	-348	-2.563	-1.442
	006	0	2	0	0	0	2	0	5	0	0	0	2
	007	1	-5	1	1	0	-3	1	-11	1	1	0	-3
	008	-1	3	0	0	0	1	-1	5	0	0	0	1
	009	0	2	0	0	0	2	0	5	0	0	0	2
Trave Acciaio 5a-5	001	-99	1.491	-241	-466	-892	-1.621	-99	-1.346	2.843	-466	-2.646	-1.621

IdTr	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
	002	-81	326	-42	-163	-120	-347	-81	-282	931	-163	-1.005	-347
	003	1	-2	0	1	0	-1	1	-3	1	1	0	-1
	004	-164	653	-85	-326	-239	-692	-164	-557	1.856	-326	-2.005	-692
	005	-204	816	-106	-407	-299	-864	-204	-696	2.319	-407	-2.504	-864
	006	0	1	0	0	0	2	0	6	0	0	0	2
	007	1	-3	0	0	0	-5	1	-12	1	0	0	-5
	008	0	2	0	0	0	2	0	6	0	0	0	2
	009	0	1	0	0	0	2	0	6	0	0	0	2
Trave Acciaio 6a-6	001	-104	801	-152	-492	-719	-906	-104	-785	2.630	-492	-2.472	-906
	002	-65	82	-7	-176	-77	-98	-65	-90	891	-176	-962	-98
	003	1	-2	0	1	0	-1	1	-4	0	1	0	-1
	004	-132	166	-15	-352	-154	-193	-132	-172	1.777	-352	-1.920	-193
	005	-164	208	-19	-440	-192	-242	-164	-215	2.219	-440	-2.397	-242
	006	0	1	0	0	0	3	0	6	0	0	0	3
	007	1	-3	0	0	0	-5	1	-12	1	0	0	-5
	008	0	2	0	0	0	3	0	6	0	0	0	3
	009	0	1	0	0	0	3	0	6	0	0	0	3
Trave Acciaio 7a-7	001	-113	138	-25	-485	-474	-208	-113	-227	2.327	-485	-2.227	-208
	002	-49	-160	34	-181	-31	157	-49	114	852	-181	-916	157
	003	1	-1	0	1	1	-3	1	-5	-1	1	1	-3
	004	-99	-319	68	-362	-62	317	-99	236	1.701	-362	-1.828	317
	005	-124	-399	85	-452	-78	396	-124	294	2.124	-452	-2.283	396
	006	0	1	0	0	0	3	0	6	0	0	0	3
	007	0	-3	0	0	0	-5	0	-12	0	0	0	-5
	008	0	2	0	0	0	3	0	6	0	0	0	3
	009	0	1	0	0	0	3	0	6	0	0	0	3
Trave Acciaio 8a-8	001	32	-471	131	-674	-173	359	32	158	1.957	-674	-1.926	359
	002	15	-374	68	-302	11	351	15	240	812	-302	-874	351
	003	1	1	0	3	2	-4	1	-7	-3	3	2	-4
	004	28	-747	135	-607	19	707	28	490	1.625	-607	-1.747	707
	005	35	-933	168	-758	23	882	35	611	2.030	-758	-2.182	882
	006	0	2	0	1	-1	2	0	6	1	1	-1	2
	007	0	-5	0	-2	1	-4	0	-12	-2	-2	1	-4
	008	0	2	0	1	-1	2	0	6	1	1	-1	2
	009	0	2	0	1	-1	2	0	6	1	1	-1	2
Trave Acciaio 9a-9	001	54	-95	459	1.601	955	30	54	-43	311	1.601	-799	30
	002	6	-7	246	1.029	489	6	6	3	154	1.029	-396	6
	003	2	-5	-2	-12	0	1	2	-3	-3	-12	0	1
	004	8	-6	495	2.073	975	10	8	11	312	2.073	-791	10
	005	10	-8	618	2.589	1.217	13	10	14	390	2.589	-988	13
	006	0	4	0	2	0	0	0	5	0	2	0	0
	007	0	-8	-1	-5	0	-1	0	-9	0	-5	0	-1
	008	0	4	1	3	0	0	0	5	0	3	0	0
	009	0	4	0	2	0	0	0	5	0	2	0	0
Trave Acciaio 10a-10	001	79	276	102	-719	-207	-295	79	-241	1.987	-719	-1.960	-295
	002	-4	362	67	-301	9	-341	-4	-235	814	-301	-876	-341
	003	2	-11	-1	0	0	6	2	0	-1	0	0	6
	004	-11	741	135	-600	18	-692	-11	-470	1.627	-600	-1.748	-692
	005	-14	925	169	-750	22	-864	-14	-587	2.032	-750	-2.183	-864
	006	0	4	0	-2	0	0	0	4	0	-2	0	0
	007	0	-9	-1	4	-1	0	0	-9	0	4	-1	0
	008	0	5	1	-2	0	0	0	4	0	-2	0	0
	009	0	4	0	-2	0	0	0	4	0	-2	0	0
Trave Acciaio 11a-11	001	225	-353	-54	-481	-500	291	225	156	2.345	-481	-2.254	291
	002	60	150	33	-180	-33	-149	60	-110	854	-180	-918	-149
	003	2	-11	-1	1	-1	6	2	0	0	1	-1	6
	004	116	319	68	-360	-65	-308	116	-220	1.705	-360	-1.831	-308
	005	145	398	85	-449	-81	-384	145	-275	2.129	-449	-2.287	-384
	006	0	3	0	0	0	1	0	5	1	0	0	1
	007	0	-7	-1	1	0	-2	0	-10	-1	1	0	-2
	008	0	4	0	0	0	1	0	5	1	0	0	1
	009	0	3	0	0	0	1	0	5	1	0	0	1
Trave Acciaio 12a-12	001	215	-1.014	-186	-487	-742	988	215	715	2.635	-487	-2.495	988
	002	76	-90	-9	-175	-80	104	76	92	893	-175	-964	104
	003	2	-11	-2	1	-1	6	2	-1	0	1	-1	6
	004	149	-163	-16	-349	-157	198	149	185	1.782	-349	-1.923	198
	005	186	-203	-20	-436	-196	248	186	231	2.226	-436	-2.402	248
	006	0	3	0	0	0	1	0	5	1	0	0	1
	007	0	-6	-1	0	0	-2	0	-10	-2	0	0	-2
	008	0	4	0	0	0	1	0	5	1	0	0	1
	009	0	3	0	0	0	1	0	5	1	0	0	1
Trave Acciaio 13a-13	001	202	-1.696	-284	-463	-907	1.696	202	1.272	2.826	-463	-2.660	1.696
	002	92	-331	-45	-161	-122	351	92	283	932	-161	-1.007	351
	003	2	-10	-2	0	-1	5	2	-1	-1	0	-1	5
	004	180	-645	-86	-322	-242	693	180	567	1.860	-322	-2.008	693
	005	225	-806	-108	-402	-302	865	225	708	2.323	-402	-2.508	865
	006	0	3	0	0	0	1	0	5	1	0	0	1
	007	0	-6	-1	0	0	-2	0	-10	-2	0	0	-2
	008	0	4	1	0	0	1	0	5	1	0	0	1
	009	0	3	0	0	0	1	0	5	1	0	0	1
Trave Acciaio 14a-14	001	177	-2.339	-364	-413	-980	2.377	177	1.821	2.873	-413	-2.733	2.377
	002	101	-551	-75	-137	-144	580	101	463	940	-137	-1.029	580
	003	1	-9	-2	0	0	4	1	-2	-2	0	0	4
	004	199	-1.085	-146	-274	-287	1.150	199	927	1.879	-274	-2.053	1.150

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁ [N·m]	M ₂ [N·m]	M ₃ [N·m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N·m]	M ₂ [N·m]	M ₃ [N·m]	N [N]	T ₂ [N]	T ₃ [N]
	005	249	-1.356	-183	-342	-359	1.436	249	1.158	2.348	-342	-2.564	1.436
	006	0	3	0	0	0	1	0	5	1	0	0	1
	007	0	-7	-1	-1	0	-1	0	-10	-1	-1	0	-1
	008	0	4	1	0	0	0	0	5	1	0	0	0
	009	0	3	0	0	0	1	0	5	1	0	0	1
Trave Acciaio 15a-15	001	158	-2.909	-425	-366	-971	2.992	158	2.326	2.797	-366	-2.725	2.992
	002	109	-745	-100	-115	-140	784	109	626	908	-115	-1.025	784
	003	0	-7	-2	1	2	2	0	-3	-5	1	2	2
	004	217	-1.475	-197	-231	-282	1.560	217	1.255	1.818	-231	-2.047	1.560
	005	271	-1.842	-247	-289	-352	1.948	271	1.567	2.271	-289	-2.557	1.948
	006	0	5	1	2	1	-1	0	4	0	2	1	-1
	007	-1	-10	-2	-4	-1	1	-1	-8	-1	-4	-1	1
	008	0	5	1	2	0	-1	0	4	1	2	0	-1
	009	0	5	1	2	1	-1	0	4	0	2	1	-1
Trave Acciaio 16a-16	001	104	-3.243	-503	-503	-960	3.374	104	2.662	2.695	-503	-2.708	3.374
	002	98	-876	-149	-187	-137	926	98	744	849	-187	-1.017	926
	003	0	-3	1	7	5	-1	0	-6	-8	7	5	-1
	004	196	-1.742	-298	-384	-279	1.849	196	1.494	1.708	-384	-2.038	1.849
	005	244	-2.176	-372	-479	-349	2.310	244	1.866	2.132	-479	-2.544	2.310
	006	-1	10	1	6	0	-6	-1	0	1	6	0	-6
	007	1	-19	-1	-10	1	10	1	-1	-3	-10	1	10
	008	-1	9	0	4	-1	-5	-1	1	2	4	-1	-5
	009	-1	10	1	6	0	-6	-1	0	1	6	0	-6
Trave Acciaio 17a-17	001	81	-2.370	-198	2.685	-719	2.595	81	2.172	2.184	2.685	-2.010	2.595
	002	91	-651	-122	744	-77	735	91	635	390	744	-515	735
	003	-1	0	0	-1	-4	-6	-1	-10	7	-1	-4	-6
	004	183	-1.299	-244	1.487	-146	1.475	183	1.283	767	1.487	-1.022	1.475
	005	228	-1.623	-305	1.857	-183	1.843	228	1.603	958	1.857	-1.275	1.843
	006	0	8	1	-10	0	-2	0	4	0	-10	0	-2
	007	1	-15	-2	19	-2	3	1	-9	1	19	-2	3
	008	0	7	1	-9	1	-1	0	5	-1	-9	1	-1
	009	0	8	1	-10	0	-2	0	4	0	-10	0	-2
Trave Acciaio 8a-9a	001	-86	-34	-342	14.087	-622	-856	-86	-1.272	1.054	13.997	-1.309	-856
	002	-35	73	-92	3.014	-82	-519	-35	-678	67	3.007	-142	-519
	003	-1	0	1	23	-2	3	-1	4	4	23	-2	3
	004	-68	146	-186	5.964	-159	-1.041	-68	-1.360	126	5.948	-278	-1.041
	005	-85	182	-232	7.453	-199	-1.299	-85	-1.698	158	7.434	-347	-1.299
	006	0	-2	1	-3	1	2	0	1	-1	-3	1	2
	007	0	4	-2	6	-2	-4	0	-2	1	6	-2	-4
	008	0	-2	1	-3	1	2	0	1	-1	-3	1	2
	009	0	-2	1	-3	1	2	0	1	-1	-3	1	2
Trave Acciaio 1a-2a	001	174	-2.525	-394	2.916	288	2.825	174	1.595	-309	2.825	-405	2.825
	002	124	-685	-179	758	-18	746	124	404	-110	751	-78	746
	003	-1	-6	0	7	-3	9	-1	8	4	7	-3	9
	004	250	-1.357	-356	1.502	-32	1.474	250	793	-226	1.486	-152	1.474
	005	313	-1.696	-445	1.876	-40	1.842	313	991	-282	1.857	-190	1.842
	006	2	-8	-1	3	0	11	2	7	-1	3	0	11
	007	-3	17	3	-5	0	-21	-3	-14	2	-5	0	-21
	008	2	-8	-1	2	0	10	2	7	-1	2	0	10
	009	2	-8	-1	3	0	11	2	7	-1	3	0	11
Trave Acciaio 2a-3a	001	190	-1.711	-791	6.457	258	2.076	190	1.292	-668	6.367	-429	2.076
	002	133	-491	-317	1.699	-55	559	133	317	-196	1.692	-115	559
	003	-1	3	4	13	1	-1	-1	2	3	13	1	-1
	004	267	-984	-639	3.367	-111	1.116	267	631	-396	3.352	-230	1.116
	005	334	-1.229	-797	4.206	-138	1.394	334	788	-495	4.187	-287	1.394
	006	0	-2	-3	8	-1	4	0	3	-1	8	-1	4
	007	-1	5	6	-16	2	-8	-1	-7	2	-16	2	-8
	008	0	-3	-3	7	-1	4	0	3	-1	7	-1	4
	009	0	-2	-3	8	-1	4	0	3	-1	8	-1	4
Trave Acciaio 3a-4a	001	160	-1.509	-1.129	9.462	201	1.681	160	922	-923	9.372	-486	1.681
	002	119	-434	-393	2.490	-74	442	119	206	-245	2.483	-134	442
	003	-1	3	4	15	1	-2	-1	-1	2	15	1	-2
	004	239	-869	-791	4.942	-151	885	239	411	-491	4.926	-269	885
	005	299	-1.086	-988	6.173	-188	1.106	299	514	-613	6.154	-336	1.106
	006	0	-1	-1	8	-1	2	0	1	0	8	-1	2
	007	-1	2	3	-16	1	-3	-1	-3	1	-16	1	-3
	008	0	-1	-2	8	-1	2	0	2	-1	8	-1	2
	009	0	-1	-1	8	-1	2	0	1	0	8	-1	2
Trave Acciaio 4a-5a	001	144	-1.243	-1.295	11.797	194	1.262	144	582	-1.079	11.707	-493	1.262
	002	103	-346	-407	3.076	-66	303	103	92	-270	3.068	-126	303
	003	-1	2	3	15	2	-2	-1	-1	1	15	2	-2
	004	207	-693	-817	6.108	-134	607	207	185	-540	6.092	-253	607
	005	258	-865	-1.020	7.630	-168	758	258	231	-675	7.611	-316	758
	006	0	-1	-1	7	0	1	0	1	0	7	0	1
	007	-1	2	2	-13	1	-2	-1	-2	0	-13	1	-2
	008	0	-1	-1	6	-1	1	0	1	0	6	-1	1
	009	0	-1	-1	7	0	1	0	1	0	7	0	1
Trave Acciaio 5a-6a	001	134	-920	-1.378	13.430	183	796	134	232	-1.145	13.341	-505	796
	002	82	-234	-394	3.428	-51	140	82	-32	-278	3.421	-111	140
	003	-1	1	2	15	2	-1	-1	-1	0	15	2	-1
	004	167	-469	-790	6.809	-106	281	167	-63	-555	6.794	-224	281
	005	208	-586	-986	8.507	-132	351	208	-79	-693	8.487	-280	351
	006	0	-1	0	4	0	1	0	0	0	4	0	1
	007	-1	2	0	-8	1	-2	-1	-1	0	-8	1	-2

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	008	0	-1	0	4	0	1	0	1	0	4	0	1
	009	0	-1	0	4	0	1	0	0	0	4	0	1
Trave Acciaio 6a-7a	001	120	-574	-1.362	14.332	92	304	120	-134	-998	14.242	-595	304
	002	57	-112	-355	3.528	-47	-36	57	-164	-245	3.521	-107	-36
	003	-1	1	1	17	1	-1	-1	0	0	17	1	-1
	004	117	-224	-710	7.005	-97	-71	117	-327	-488	6.989	-216	-71
	005	146	-280	-887	8.752	-121	-89	146	-408	-610	8.733	-270	-89
	006	0	-1	0	2	0	1	0	0	1	2	0	1
	007	0	2	-1	-3	0	-2	0	-1	-1	-3	0	-2
	008	0	-1	0	1	0	1	0	0	1	1	0	1
	009	0	-1	0	2	0	1	0	0	1	2	0	1
Trave Acciaio 7a-8a	001	67	-267	-1.137	14.510	-153	-181	67	-529	-419	14.420	-840	-181
	002	22	2	-274	3.370	-56	-217	22	-312	-151	3.363	-116	-217
	003	-1	0	1	19	0	0	-1	0	0	19	0	0
	004	45	4	-548	6.683	-113	-433	45	-623	-302	6.667	-232	-433
	005	56	5	-684	8.350	-141	-541	56	-777	-378	8.331	-290	-541
	006	0	-1	1	-1	0	1	0	0	1	-1	0	1
	007	0	2	-2	3	0	-2	0	0	-1	3	0	-2
	008	0	-1	1	-1	0	1	0	0	1	-1	0	1
	009	0	-1	1	-1	0	1	0	0	1	-1	0	1
Trave Acciaio 16a-17a	001	-225	1.434	-458	2.576	306	-2.686	-225	-2.419	-408	2.665	-376	-2.686
	002	-130	395	-116	731	78	-745	-130	-674	-184	739	19	-745
	003	0	-2	-6	-5	-5	1	0	0	1	-5	-5	1
	004	-260	790	-222	1.466	164	-1.487	-260	-1.344	-369	1.481	47	-1.487
	005	-324	987	-277	1.831	205	-1.858	-324	-1.679	-460	1.850	58	-1.858
	006	1	-7	1	-2	0	10	1	8	1	-2	0	10
	007	-2	13	-3	3	-1	-19	-2	-15	-1	3	-1	-19
	008	1	-6	2	-1	1	9	1	7	0	-1	1	9
	009	1	-7	1	-2	0	10	1	8	1	-2	0	10
Trave Acciaio 9a-10a	001	-24	-1.190	1.112	13.958	1.375	745	-24	-112	-380	14.048	688	745
	002	24	-672	74	3.000	149	510	24	66	-97	3.007	89	510
	003	-2	8	6	22	4	-8	-2	-4	0	22	4	-8
	004	51	-1.356	135	5.937	290	1.033	51	138	-194	5.953	171	1.033
	005	63	-1.693	170	7.420	362	1.289	63	172	-242	7.439	214	1.289
	006	0	-3	0	-4	0	4	0	3	0	-4	0	4
	007	0	7	1	7	0	-9	0	-6	1	7	0	-9
	008	0	-4	-1	-4	0	5	0	3	-1	-4	0	5
	009	0	-3	0	-4	0	4	0	3	0	-4	0	4
Trave Acciaio 10a-11a	001	-180	-411	-339	14.314	931	26	-180	-374	-1.189	14.404	244	26
	002	-33	-307	-144	3.347	125	210	-33	-3	-279	3.354	65	210
	003	-2	7	3	16	3	-9	-2	-5	-1	16	3	-9
	004	-63	-623	-293	6.641	243	432	-63	2	-554	6.657	124	432
	005	-78	-778	-365	8.298	304	540	-78	2	-692	8.317	155	540
	006	0	-1	0	-4	0	2	0	2	0	-4	0	2
	007	0	3	1	7	1	-5	0	-4	0	7	1	-5
	008	0	-2	-1	-3	0	3	0	2	0	-3	0	3
	009	0	-1	0	-4	0	2	0	2	0	-4	0	2
Trave Acciaio 11a-12a	001	-233	-24	-927	14.050	703	-455	-233	-682	-1.446	14.140	15	-455
	002	-69	-160	-238	3.498	117	30	-69	-116	-362	3.505	57	30
	003	-2	6	2	9	3	-8	-2	-5	-2	9	3	-8
	004	-134	-329	-477	6.953	228	73	-134	-223	-718	6.969	110	73
	005	-168	-410	-596	8.688	286	91	-168	-279	-897	8.707	137	91
	006	0	-1	0	-5	0	2	0	1	0	-5	0	2
	007	0	3	0	9	1	-4	0	-3	-1	9	1	-4
	008	0	-2	0	-4	0	3	0	2	0	-4	0	3
	009	0	-1	0	-5	0	2	0	1	0	-5	0	2
Trave Acciaio 12a-13a	001	-242	340	-1.104	13.064	623	-942	-242	-1.023	-1.508	13.154	-64	-942
	002	-94	-28	-272	3.391	123	-144	-94	-237	-404	3.398	63	-144
	003	-2	6	1	4	3	-7	-2	-5	-3	4	3	-7
	004	-184	-66	-544	6.752	240	-277	-184	-466	-801	6.767	121	-277
	005	-230	-82	-679	8.435	299	-346	-230	-582	-1.000	8.454	151	-346
	006	0	-1	0	-6	0	2	0	1	1	-6	0	2
	007	0	3	-1	11	1	-4	0	-3	-2	11	1	-4
	008	0	-2	0	-5	0	2	0	2	1	-5	0	2
	009	0	-1	0	-6	0	2	0	1	1	-6	0	2
Trave Acciaio 13a-14a	001	-240	688	-1.087	11.354	615	-1.405	-240	-1.343	-1.480	11.444	-72	-1.405
	002	-113	94	-267	3.034	138	-305	-113	-347	-422	3.041	78	-305
	003	-1	5	-1	-1	3	-7	-1	-4	-5	-1	3	-7
	004	-223	180	-531	6.049	271	-599	-223	-686	-833	6.065	152	-599
	005	-279	225	-664	7.557	338	-748	-279	-857	-1.041	7.576	190	-748
	006	0	-1	1	-8	0	2	0	1	1	-8	0	2
	007	0	3	-2	13	1	-4	0	-3	-2	13	1	-4
	008	0	-2	1	-6	0	3	0	2	2	-6	0	3
	009	0	-1	1	-8	0	2	0	1	1	-8	0	2
Trave Acciaio 14a-15a	001	-235	1.016	-995	8.960	591	-1.818	-235	-1.614	-1.353	9.049	-96	-1.818
	002	-128	207	-246	2.448	146	-443	-128	-433	-412	2.455	86	-443
	003	-1	5	-3	-5	2	-6	-1	-4	-6	-5	2	-6
	004	-254	405	-485	4.887	288	-873	-254	-857	-812	4.903	169	-873
	005	-317	506	-606	6.106	359	-1.090	-317	-1.071	-1.014	6.125	211	-1.090
	006	0	-2	1	-9	0	2	0	1	1	-9	0	2
	007	0	4	-2	15	1	-5	0	-3	-3	15	1	-5
	008	0	-2	1	-6	0	3	0	2	2	-6	0	3
	009	0	-2	1	-9	0	2	0	1	1	-9	0	2
Trave Acciaio 15a-16a	001	-238	1.320	-807	5.957	479	-2.184	-238	-1.839	-1.003	6.047	-208	-2.184

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	002	-140	317	-201	1.660	123	-558	-140	-490	-334	1.667	63	-558
	003	0	3	-5	-7	0	-6	0	-5	-5	-7	0	-6
	004	-279	627	-392	3.320	246	-1.104	-279	-970	-658	3.335	127	-1.104
	005	-349	783	-490	4.147	307	-1.379	-349	-1.211	-822	4.167	158	-1.379
	006	0	-4	1	-8	-1	4	0	3	2	-8	-1	4
	007	1	7	-4	13	1	-9	1	-6	-6	13	1	-9
	008	0	-4	2	-5	-1	5	0	3	3	-5	-1	5
	009	0	-4	1	-8	-1	4	0	3	2	-8	-1	4
Piano Terra													
Travata: Piano Terra													
Trave Acciaio 1b-72	001	0	90	355	-1.956	359	-34	0	-74	278	-386	-327	-34
	002	0	58	26	-837	6	-19	0	-33	-1	-837	6	-19
	003	0	-1	0	-256	0	0	0	0	2	-256	0	0
	004	-1	118	51	-1.262	12	-38	-1	-65	-7	-1.262	12	-38
	005	-1	148	64	-1.577	15	-47	-1	-82	-8	-1.577	15	-47
	006	0	0	0	204	1	0	0	0	-3	204	1	0
	007	0	0	0	-459	-2	0	0	1	7	-459	-2	0
	008	0	0	0	252	1	0	0	0	-4	252	1	0
	009	0	0	0	204	1	0	0	0	-3	204	1	0
Trave Acciaio 1b-72	001	-1	-125	-26	13.831	76	-6	-1	-155	1.224	12.281	-601	-6
	002	0	-110	-106	3.734	-94	12	0	-55	343	3.734	-94	12
	003	0	2	-1	251	-1	0	0	1	2	251	-1	0
	004	-1	-224	-210	7.052	-187	23	-1	-112	681	7.052	-187	23
	005	-1	-279	-262	8.807	-233	29	-1	-140	850	8.807	-233	29
	006	0	1	2	-247	2	0	0	0	-5	-247	2	0
	007	0	-1	-5	548	-3	0	0	1	11	548	-3	0
	008	0	0	2	-297	2	0	0	0	-6	-297	2	0
	009	0	1	2	-247	2	0	0	0	-5	-247	2	0
Trave Acciaio 69-1b	001	1	124	175	-3.399	343	-7	1	89	152	-1.849	-334	-7
	002	0	-63	-24	-694	5	25	0	57	-47	-694	5	25
	003	0	1	1	-257	1	-1	0	-1	-1	-257	1	-1
	004	1	-129	-49	-973	9	51	1	117	-91	-973	9	51
	005	1	-161	-62	-1.217	11	64	1	145	-114	-1.217	11	64
	006	0	3	-1	203	0	-1	0	0	1	203	0	-1
	007	0	-6	2	-456	1	1	0	0	-3	-456	1	1
	008	0	3	-1	251	-1	-1	0	0	1	251	-1	-1
	009	0	3	-1	203	0	-1	0	0	1	203	0	-1
Trave Acciaio 69-1b	001	0	33	290	15.980	368	-33	0	-125	168	14.410	-318	-33
	002	0	47	15	3.833	11	-33	0	-111	-37	3.833	11	-33
	003	0	-1	-4	249	-1	1	0	2	1	249	-1	1
	004	-1	94	35	7.251	23	-66	-1	-225	-74	7.251	23	-66
	005	-1	118	44	9.056	28	-82	-1	-281	-93	9.056	28	-82
	006	0	-1	1	-247	0	0	0	1	1	-247	0	0
	007	0	2	-2	548	0	-1	0	-1	-2	548	0	-1
	008	0	-1	1	-297	0	0	0	0	1	-297	0	0
	009	0	-1	1	-247	0	0	0	1	1	-247	0	0
Trave Acciaio 2b-87	001	0	-139	186	14.565	319	45	0	81	302	16.135	-367	45
	002	0	-108	-42	3.968	-13	31	0	43	20	3.968	-13	31
	003	0	0	3	214	2	1	0	4	-5	214	2	1
	004	1	-216	-89	7.579	-28	61	1	81	49	7.579	-28	61
	005	1	-270	-111	9.465	-36	77	1	101	61	9.465	-36	77
	006	0	0	-9	289	-3	0	0	0	5	289	-3	0
	007	0	2	19	-547	6	-1	0	-2	-10	-547	6	-1
	008	0	-2	-10	254	-3	1	0	2	5	254	-3	1
	009	0	0	-9	289	-3	0	0	0	5	289	-3	0
Trave Acciaio 2b-87	001	-1	118	136	-6.249	329	-8	-1	78	181	-7.798	-348	-8
	002	0	54	-46	-488	-4	-24	0	-60	-25	-488	-4	-24
	003	0	2	-3	-620	-1	-1	0	-3	2	-620	-1	-1
	004	-1	104	-87	18	-7	-46	-1	-116	-53	18	-7	-46
	005	-1	130	-109	20	-9	-58	-1	-145	-66	20	-9	-58
	006	0	0	21	-291	16	0	0	0	-57	-291	16	0
	007	0	0	-43	488	-33	2	0	8	115	488	-33	2
	008	0	0	22	-194	17	-2	0	-9	-57	-194	17	-2
	009	0	0	21	-291	16	0	0	0	-57	-291	16	0
Trave Acciaio 84-2b	001	1	-165	1.183	12.468	587	6	1	-139	0	14.018	-90	6
	002	0	-56	352	3.865	97	-11	0	-108	-111	3.865	97	-11
	003	0	0	-4	219	-1	0	0	0	2	219	-1	0
	004	1	-111	709	7.364	196	-22	1	-215	-224	7.364	196	-22
	005	1	-139	885	9.197	244	-27	1	-269	-280	9.197	244	-27
	006	0	0	2	263	-1	0	0	0	6	263	-1	0
	007	0	-2	-5	-494	2	1	0	2	-12	-494	2	1
	008	0	2	3	227	-1	-1	0	-2	6	227	-1	-1
	009	0	0	2	263	-1	0	0	0	6	263	-1	0
Trave Acciaio 84-2b	001	0	-34	294	-4.752	335	32	0	119	330	-6.322	-351	32
	002	0	-34	1	-639	-5	18	0	54	26	-639	-5	18
	003	0	3	3	-614	1	0	0	2	-2	-614	1	0
	004	1	-73	-2	-293	-12	37	1	105	55	-293	-12	37
	005	1	-92	-3	-368	-15	46	1	132	69	-368	-15	46
	006	0	0	1	-310	-1	0	0	0	7	-310	-1	0
	007	0	-1	-1	527	3	0	0	0	-13	527	3	0
	008	0	1	0	-214	-1	0	0	0	7	-214	-1	0
	009	0	0	1	-310	-1	0	0	0	7	-310	-1	0
Trave Acciaio 68-87	001	0	-21	2.233	32.854	1.241	-1	0	-34	1.762	29.775	-1.156	-1
	002	0	-7	-22	1.536	-2	0	0	-8	6	1.536	-2	0
	003	0	0	-13	2.054	-1	0	0	0	3	2.054	-1	0

Travi - Sollecitazioni per condizioni di carico non sismiche

IdTr	CC	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	004	0	-13	-23	-214	-3	0	0	-16	7	-214	-3	0
	005	0	-17	-28	-267	-3	0	0	-21	8	-267	-3	0
	006	0	4	3	159	1	-1	0	-10	-6	159	1	-1
	007	0	-8	2	81	1	3	0	20	-7	81	1	3
	008	0	4	-5	-240	-2	-1	0	-10	13	-240	-2	-1
	009	0	4	3	159	1	-1	0	-10	-6	159	1	-1
Trave Acciaio 68-87	001	0	-329	1.729	-16.197	1.119	51	0	233	2.607	-13.118	-1.278	51
	002	0	-152	-18	5.168	-6	23	0	104	43	5.168	-6	23
	003	0	1	-13	-2.208	-2	0	0	0	13	-2.208	-2	0
	004	0	-305	-15	13.845	-7	47	0	208	65	13.845	-7	47
	005	-1	-381	-19	17.286	-9	58	-1	260	82	17.286	-9	58
	006	0	1	-35	-144	-5	0	0	2	18	-144	-5	0
	007	0	-2	-33	-123	-4	0	0	-5	16	-123	-4	0
	008	0	1	68	267	9	0	0	2	-34	267	9	0
	009	0	1	-35	-144	-5	0	0	2	18	-144	-5	0
Trave Acciaio 52-69	001	0	343	1.873	6.996	1.145	-52	0	-230	2.464	10.075	-1.252	-52
	002	0	150	-32	3.413	-8	-23	0	-101	56	3.413	-8	-23
	003	0	0	1	-80	0	0	0	-1	-1	-80	0	0
	004	0	299	-65	6.942	-16	-46	0	-201	113	6.942	-16	-46
	005	1	374	-81	8.667	-20	-57	1	-252	141	8.667	-20	-57
	006	0	1	0	-87	0	0	0	3	0	-87	0	0
	007	0	-3	0	169	0	0	0	-5	0	169	0	0
	008	0	1	0	-81	0	0	0	3	0	-81	0	0
	009	0	1	0	-87	0	0	0	3	0	-87	0	0
Trave Acciaio 52-69	001	0	-29	2.366	11.722	1.257	7	0	49	1.727	8.643	-1.140	7
	002	0	5	-36	3.151	-4	0	0	6	14	3.151	-4	0
	003	0	-3	1	117	0	0	0	2	-1	117	0	0
	004	0	15	-72	6.103	-9	0	0	9	30	6.103	-9	0
	005	0	18	-90	7.620	-12	-1	0	12	37	7.620	-12	-1
	006	0	1	-1	50	0	0	0	-3	0	50	0	0
	007	0	-3	1	-89	0	1	0	6	1	-89	0	1
	008	0	1	-1	38	0	0	0	-3	0	38	0	0
	009	0	1	-1	50	0	0	0	-3	0	50	0	0
Trave Acciaio 52-69	001	163	824	1.659	-7.724	1.781	-299	163	-1.197	552	-7.724	-1.453	-299
	002	74	418	-89	-2.684	-27	-161	74	-669	94	-2.684	-27	-161
	003	0	-3	8	-46	2	2	0	10	-9	-46	2	2
	004	148	840	-189	-5.285	-58	-325	148	-1.351	203	-5.285	-58	-325
	005	185	1.049	-236	-6.598	-73	-405	185	-1.687	253	-6.598	-73	-405
	006	2	-4	3	-14	1	3	2	13	-5	-14	1	3
	007	-4	9	-5	22	-2	-5	-4	-26	8	22	-2	-5
	008	2	-5	2	-8	1	3	2	13	-4	-8	1	3
	009	2	-4	3	-14	1	3	2	13	-5	-14	1	3
Trave Acciaio 1-18	001	12	-1.111	2.591	-724	1.848	340	12	587	-662	-724	-547	340
	002	-16	-538	481	-277	183	186	-16	390	-435	-277	183	186
	003	0	-2	-5	-15	-3	-1	0	-9	8	-15	-3	-1
	004	-32	-1.072	969	-528	370	373	-32	793	-881	-528	370	373
	005	-40	-1.338	1.210	-659	462	466	-40	990	-1.100	-659	462	466
	006	-2	-2	12	-13	4	-1	-2	-6	-10	-13	4	-1
	007	4	3	-24	24	-9	1	4	11	19	24	-9	1
	008	-2	-1	11	-11	4	-1	-2	-5	-9	-11	4	-1
	009	-2	-2	12	-13	4	-1	-2	-6	-10	-13	4	-1
Trave Acciaio 35-52	001	23	-303	1.893	-2.194	1.579	193	23	1.000	2.147	-2.194	-1.654	193
	002	8	-90	129	-621	51	73	8	406	-217	-621	51	73
	003	0	-12	9	-65	3	3	0	11	-9	-65	3	3
	004	16	-160	242	-1.136	98	141	16	793	-418	-1.136	98	141
	005	19	-200	302	-1.418	122	176	19	990	-522	-1.418	122	176
	006	3	-22	9	-47	3	5	3	10	-11	-47	3	5
	007	-5	44	-18	88	-6	-9	-5	-20	21	88	-6	-9
	008	3	-21	9	-40	3	4	3	9	-10	-40	3	4
	009	3	-22	9	-47	3	5	3	10	-11	-47	3	5
Trave Acciaio 18-35	001	-38	-373	1.718	-1.885	1.674	76	-38	142	1.329	-1.885	-1.559	76
	002	-17	35	92	-578	36	-2	-17	20	-154	-578	36	-2
	003	0	-15	10	-37	2	3	0	2	-6	-37	2	3
	004	-34	95	168	-1.095	69	-9	-34	36	-299	-1.095	69	-9
	005	-42	118	210	-1.367	86	-11	-42	45	-373	-1.367	86	-11
	006	1	-10	7	-28	2	0	1	-12	-7	-28	2	0
	007	-2	19	-13	53	-4	1	-2	24	14	53	-4	1
	008	1	-9	6	-24	2	0	1	-12	-7	-24	2	0
	009	1	-10	7	-28	2	0	1	-12	-7	-28	2	0
Trave Acciaio 68-87	001	-154	-744	1.625	-20.737	1.807	301	-154	1.290	342	-20.737	-1.427	301
	002	-74	-423	-69	-1.632	-23	160	-74	657	89	-1.632	-23	160
	003	1	9	-1	-1.254	3	-1	1	0	-22	-1.254	3	-1
	004	-149	-859	-135	-1.258	-52	322	-149	1.312	214	-1.258	-52	322
	005	-186	-1.072	-169	-1.568	-65	401	-186	1.638	267	-1.568	-65	401
	006	7	-1	-120	-120	-24	3	7	16	42	-120	-24	3
	007	-13	1	-111	-25	-21	-5	-13	-30	30	-25	-21	-5
	008	7	0	231	146	45	2	7	14	-72	146	45	2
	009	7	-1	-120	-120	-24	3	7	16	42	-120	-24	3
Trave Acciaio 17-34	001	5	645	-1.397	-22.693	436	-252	5	-615	2.409	-22.693	-1.959	-252
	002	18	576	71	-2.175	17	-189	18	-370	-12	-2.175	17	-189
	003	0	-35	-91	-1.244	-36	9	0	9	91	-1.244	-36	9
	004	35	1.206	288	-2.354	91	-392	35	-754	-169	-2.354	91	-392
	005	43	1.505	359	-2.940	114	-489	43	-941	-211	-2.940	114	-489
	006	6	5	-8	16	-4	-2	6	-5	10	16	-4	-2

IdTr	CC	Estr. Inz.						Estr. Fin.						
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃	
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	
	007	-12	-13	13	134	4	5	-12	10	-5	134	4	5	
	008	6	8	-4	-150	0	-3	6	-5	-5	-150	0	-3	
	009	6	5	-8	16	-4	-2	6	-5	10	16	-4	-2	
Trave Acciaio 51-68	001	-16	217	2.716	-29.385	1.846	-162	-16	-877	1.170	-29.385	-1.388	-162	
	002	-7	124	57	1.553	30	-81	-7	-421	-148	1.553	30	-81	
	003	0	-3	93	-2.591	28	1	0	1	-98	-2.591	28	1	
	004	-14	252	-35	7.239	16	-162	-14	-842	-141	7.239	16	-162	
	005	-17	314	-44	9.039	19	-202	-17	-1.051	-175	9.039	19	-202	
	006	-4	-25	-45	66	-25	6	-4	15	121	66	-25	6	
	007	7	49	-27	236	-19	-11	7	-29	99	236	-19	-11	
	008	-4	-23	72	-301	43	5	-4	13	-219	-301	43	5	
	009	-4	-25	-45	66	-25	6	-4	15	121	66	-25	6	
Trave Acciaio 34-51	001	41	-398	3.189	-29.212	1.925	42	41	-115	1.106	-29.212	-1.308	42	
	002	20	-123	224	1.692	62	18	20	-4	-197	1.692	62	18	
	003	0	-16	30	-2.602	4	2	0	-3	3	-2.602	4	2	
	004	41	-219	398	7.534	118	32	41	-2	-398	7.534	118	32	
	005	51	-274	497	9.408	147	40	51	-3	-497	9.408	147	40	
	006	1	-20	3	40	3	1	1	-12	-14	40	3	1	
	007	-3	38	27	271	10	-2	-3	25	-38	271	10	-2	
	008	1	-17	-30	-309	-12	1	1	-13	52	-309	-12	1	
	009	1	-20	3	40	3	1	1	-12	-14	40	3	1	
Trave Acciaio 17-34	001	1	271	2.741	-11.473	1.204	-80	1	-529	1.264	-15.137	-909	-80	
	002	0	158	2	8.466	-1	-40	0	-244	9	8.466	-1	-40	
	003	0	-2	50	-2.880	7	1	0	3	-17	-2.880	7	1	
	004	0	318	-75	21.498	-12	-81	0	-492	46	21.498	-12	-81	
	005	1	398	-94	26.845	-15	-101	1	-615	57	26.845	-15	-101	
	006	0	25	-1	6	0	-5	0	-26	2	6	0	-5	
	007	0	-51	-4	325	-1	10	0	52	3	325	-1	10	
	008	0	26	5	-330	1	-5	0	-26	-6	-330	1	-5	
	009	0	25	-1	6	0	-5	0	-26	2	6	0	-5	
Trave Acciaio 17-34	001	0	-515	1.027	45.238	936	71	0	198	2.230	48.903	-1.177	71	
	002	0	-181	-18	3.849	-5	28	0	95	35	3.849	-5	28	
	003	0	0	-15	2.664	-3	0	0	-3	12	2.664	-3	0	
	004	0	-363	-11	3.425	-6	56	0	193	51	3.425	-6	56	
	005	0	-453	-14	4.279	-8	69	0	242	64	4.279	-8	69	
	006	0	-12	-2	2	0	3	0	15	1	2	0	3	
	007	0	24	2	-310	0	-5	0	-30	2	-310	0	-5	
	008	0	-12	0	307	0	3	0	15	-3	307	0	3	
	009	0	-12	-2	2	0	3	0	15	1	2	0	3	
Fondazione					Travata: Trave 3c-69-72-84-87-4c									
Trave 3c-69	001	0	0	0	0	0	0	0	3	-3.567	0	7.070	7	
	002	0	0	0	0	0	0	0	6	-710	0	1.404	12	
	003	0	0	0	0	0	0	0	0	-7	0	13	1	
	004	0	0	0	0	0	0	0	12	-1.406	0	2.780	24	
	005	0	0	0	0	0	0	0	15	-1.756	0	3.471	29	
	006	0	0	0	0	0	0	0	1	54	0	-103	1	
	007	0	0	0	0	0	0	0	-1	-115	0	219	-2	
	008	0	0	0	0	0	0	0	1	60	0	-114	1	
	009	0	0	0	0	0	0	0	1	54	0	-103	1	
Trave 69-72	001	-498	-1.863	-167	-13.177	-7.860	963	-498	1.882	-17.349	-13.177	16.150	993	
	002	1.184	4.459	2.508	2.307	-459	-2.341	1.184	-4.436	-5.293	2.307	4.521	-2.305	
	003	-221	-831	-462	-779	-211	432	-221	833	360	-779	-256	437	
	004	2.717	10.230	5.743	5.849	-579	-5.364	2.717	-10.190	-11.139	5.849	9.433	-5.301	
	005	3.393	12.773	7.172	7.305	-723	-6.697	3.393	-12.723	-13.909	7.305	11.779	-6.618	
	006	40	153	112	-1.188	179	-81	40	-150	-254	-1.188	89	-77	
	007	-131	-493	-258	2.498	-388	260	-131	488	562	2.498	-207	252	
	008	89	337	144	-1.293	206	-177	89	-335	-304	-1.293	117	-174	
	009	40	153	112	-1.188	179	-81	40	-150	-254	-1.188	89	-77	
Trave 84-72	001	-3.058	-3.792	-21.005	13.126	-11.881	794	-3.058	2.270	-22.844	13.126	16.423	191	
	002	307	249	-5.073	6.323	-3.858	-28	307	-360	-6.021	6.323	3.946	-71	
	003	-305	-394	285	-1.157	481	85	-305	211	465	-1.157	-202	13	
	004	1.101	1.128	-10.581	14.470	-8.470	-192	1.101	-1.055	-12.762	14.470	8.200	-163	
	005	1.375	1.408	-13.212	18.067	-10.575	-239	1.375	-1.317	-15.935	18.067	10.239	-203	
	006	54	46	820	31	355	-6	54	-61	-573	31	218	-12	
	007	-181	-183	-1.634	-2.68	-638	31	-181	175	1.285	-2.68	-493	27	
	008	126	136	802	236	278	-25	126	-113	-703	236	271	-16	
	009	54	46	820	31	355	-6	54	-61	-573	31	218	-12	
Trave 87-84	001	-3.411	-12.914	15.558	7.709	4.900	6.849	-3.411	12.715	-20.724	7.709	15.042	6.536	
	002	-778	-2.926	2.468	6.090	-1.127	1.531	-778	2.922	-5.306	6.090	4.934	1.524	
	003	-173	-659	617	-579	868	355	-173	638	135	-579	-463	322	
	004	-1.278	-4.790	3.940	13.083	-3.639	2.489	-1.278	4.814	-10.806	13.083	10.591	2.527	
	005	-1.596	-5.981	4.921	16.337	-4.542	3.108	-1.596	6.012	-13.494	16.337	13.224	3.156	
	006	41	153	390	2.803	57	-80	41	-153	113	2.803	7	-79	
	007	-134	-508	-657	-5.810	62	269	-134	502	-221	-5.810	-94	259	
	008	93	352	262	2.966	-119	-186	93	-346	106	2.966	86	-178	
	009	41	153	390	2.803	57	-80	41	-153	113	2.803	7	-79	
Trave 4c-87	001	0	0	0	0	0	0	0	-45	-1.029	0	2.053	-90	
	002	0	0	0	0	0	0	0	-2	-992	0	1.947	-4	
	003	0	0	0	0	0	0	0	-4	255	0	-501	-9	
	004	0	0	0	0	0	0	0	3	-2.388	0	4.688	7	
	005	0	0	0	0	0	0	0	4	-2.981	0	5.853	8	
	006	0	0	0	0	0	0	0	0	-46	0	85	0	
	007	0	0	0	0	0	0	0	-1	145	0	-271	-3	
	008	0	0	0	0	0	0	0	1	-98	0	185	2	

Travi - Sollecitazioni per condizioni di carico non sismiche

IdTr	CC	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	009	0	0	0	0	0	0	0	0	-46	0	85	0
Fondazione		Travata: Trave 1c-1-18-35-52-69											
Trave 1c-1	001	3.974	2.623	30.086	41.498	109.222	-122.388	3.974	-58.534	-22.518	41.498	101.400	-122.239
	002	863	570	2.446	-16.971	15.262	-26.571	863	-12.714	-5.322	-16.971	15.836	-26.566
	003	161	107	-664	-4.631	-1.171	-4.963	161	-2.372	-122	-4.631	-997	-4.951
	004	1.465	968	5.942	-26.468	32.329	-45.107	1.465	-21.587	-10.425	-26.468	33.196	-45.116
	005	1.830	1.209	7.419	-33.056	40.372	-56.331	1.830	-26.959	-13.019	-33.056	41.454	-56.342
	006	-84	-56	3	87	-19	2.586	-84	1.238	12	87	-18	2.587
	007	173	115	-1	-138	42	-5.335	173	-2.553	-22	-138	40	-5.337
	008	-88	-58	-1	50	-23	2.711	-88	1.298	10	50	-22	2.712
	009	-84	-56	3	87	-19	2.586	-84	1.238	12	87	-18	2.587
Trave 1-18	001	19.260	55.987	36.318	-184.550	33.593	-22.846	19.260	-55.023	-62.273	-184.550	26.809	-21.688
	002	4.227	12.171	-1.815	-29.116	-3.302	-4.875	4.227	-12.190	-15.352	-29.116	11.433	-4.898
	003	843	2.472	-1.346	214	-999	-1.026	843	-2.385	564	214	-9	-922
	004	7.091	20.347	-1.469	-58.452	-4.994	-8.092	7.091	-20.524	-31.549	-58.452	22.839	-8.304
	005	8.855	25.409	-1.836	-72.993	-6.236	-10.105	8.855	-25.630	-39.393	-72.993	28.518	-10.370
	006	-310	-886	20	76	5	350	-310	899	-9	76	6	366
	007	640	1.830	-33	-137	-7	-723	640	-1.857	13	-137	-11	-756
	008	-325	-931	13	60	2	368	-325	945	-5	60	4	384
	009	-310	-886	20	76	5	350	-310	899	-9	76	6	366
Trave 18-35	001	14.314	30.984	-75.589	-124.713	-44.927	-9.496	14.314	-30.217	-38.968	-124.713	38.885	-8.814
	002	2.371	4.957	-18.503	-14.932	-15.162	-1.417	2.371	-5.182	-18.770	-14.932	16.332	-1.616
	003	760	1.681	241	1.466	-43	-535	760	-1.570	-106	1.466	75	-437
	004	3.519	7.211	-37.319	-32.150	-30.199	-1.973	3.519	-7.836	-37.312	-32.150	32.489	-2.529
	005	4.395	9.005	-46.600	-40.146	-37.709	-2.464	4.395	-9.785	-46.587	-40.146	40.566	-3.158
	006	-100	-196	16	5	2	48	-100	231	-34	5	19	80
	007	212	418	-34	-3	-5	-103	212	-491	71	-3	-39	-168
	008	-111	-219	18	-2	3	55	-111	256	-36	-2	20	88
	009	-100	-196	16	5	2	48	-100	231	-34	5	19	80
Trave 35-52	001	6.966	14.907	-59.801	-39.001	-48.427	-4.469	6.966	-14.875	-48.518	-39.001	43.822	-4.441
	002	-459	-1.127	-19.137	-12.367	-16.701	423	-459	836	-19.187	-12.367	16.173	164
	003	655	1.430	198	248	57	-446	655	-1.368	-197	248	97	-391
	004	-1.962	-4.534	-38.528	-25.093	-33.436	1.557	-1.962	3.855	-37.991	-25.093	32.135	953
	005	-2.450	-5.662	-48.107	-31.328	-41.749	1.944	-2.450	4.814	-47.434	-31.328	40.123	1.190
	006	98	227	52	-315	5	-78	98	-192	-198	-315	86	-47
	007	-190	-444	-105	646	-11	155	-190	370	391	646	-166	89
	008	91	214	52	-327	6	-75	91	-176	-190	-327	79	-41
	009	98	227	52	-315	5	-78	98	-192	-198	-315	86	-47
Trave 52-69	001	331	596	-62.804	11.517	-45.248	-113	331	-817	-5.767	11.517	19.077	-310
	002	-3.120	-6.750	-22.388	1.160	-15.479	2.067	-3.120	6.582	1.235	1.160	3.970	1.919
	003	584	1.258	-19	-465	-40	-382	584	-1.239	-209	-465	91	-365
	004	-7.161	-15.482	-44.668	3.055	-30.841	4.736	-7.161	15.118	2.801	3.055	7.779	4.413
	005	-8.943	-19.333	-55.770	3.818	-38.507	5.914	-8.943	18.879	3.496	3.818	9.713	5.511
	006	197	435	-119	-611	-15	-137	197	-409	214	-611	-203	-115
	007	-396	-873	247	1.183	25	277	-396	819	-493	1.183	444	229
	008	196	432	-127	-563	-10	-137	196	-404	275	-563	-238	-113
	009	197	435	-119	-611	-15	-137	197	-409	214	-611	-203	-115
Fondazione		Travata: Trave 2c-17-34-51-68-87											
Trave 2c-17	001	-301	-199	17.318	463.957	-95.577	9.217	-301	4.444	57.524	463.957	-65.765	9.356
	002	-693	-459	-326	-21.538	4.792	21.335	-693	10.213	-3.533	-21.538	8.020	21.352
	003	33	22	-1.328	18.107	-11.956	-1.027	33	-491	4.198	18.107	-10.179	-1.026
	004	-1.437	-950	1.470	-71.901	28.654	44.223	-1.437	21.170	-13.754	-71.901	32.260	44.258
	005	-1.794	-1.187	1.836	-89.788	35.782	55.225	-1.794	26.436	-17.176	-89.788	40.286	55.268
	006	-163	-108	-18	-153	-22	5.018	-163	2.402	-9	-153	-14	5.020
	007	336	222	41	-492	325	-10.331	336	-4.945	-124	-492	336	-10.336
	008	-170	-113	-23	643	-302	5.239	-170	2.508	132	643	-320	5.241
	009	-163	-108	-18	-153	-22	5.018	-163	2.402	-9	-153	-14	5.020
Trave 17-34	001	94	851	26.297	572.640	-81.729	-805	94	309	-73.447	572.640	93.696	587
	002	-3.184	-9.080	-12.006	12.376	-14.742	3.566	-3.184	9.272	-7.397	12.376	11.276	3.796
	003	147	425	170	33.592	-5.247	-171	147	-423	-2.184	33.592	4.134	-169
	004	-6.591	-18.804	-24.235	-28.932	-21.046	7.392	-6.591	19.184	-11.275	-28.932	15.905	7.848
	005	-8.230	-23.481	-30.265	-36.131	-26.282	9.230	-8.230	23.956	-14.080	-36.131	19.861	9.800
	006	-844	-2.417	-60	63	-46	957	-844	2.447	38	63	-7	994
	007	1.735	4.968	-324	339	-140	-1.969	1.735	-5.029	476	339	-254	-2.042
	008	-878	-2.516	382	-401	186	997	-878	2.546	-512	-401	260	1.034
	009	-844	-2.417	-60	63	-46	957	-844	2.447	38	63	-7	994
Trave 34-51	001	4.310	10.193	11.705	241.042	-38.107	-3.628	4.310	-8.233	-70.760	241.042	55.391	-1.885
	002	-1.260	-2.456	-7.327	12.541	-11.744	595	-1.260	2.930	-22.232	12.541	17.248	1.017
	003	153	324	2.167	16.255	-773	-95	153	-330	-1.001	16.255	842	-100
	004	-2.760	-5.421	-18.083	-924	-22.207	1.340	-2.760	6.377	-42.784	-924	33.087	2.190
	005	-3.446	-6.769	-22.581	-1.155	-27.731	1.673	-3.446	7.963	-53.426	-1.155	41.316	2.735
	006	-225	-438	18	158	5	106	-225	522	26	158	-10	181
	007	485	952	496	308	250	-234	485	-1.124	-223	308	53	-387
	008	-257	-507	-512	-466	-254	126	-257	594	196	-466	-43	203
	009	-225	-438	18	158	5	106	-225	522	26	158	-10	181
Trave 51-68	001	10.164	22.459	-9.438	1.749	-31.767	-7.150	10.164	-20.999	-97.099	1.749	65.569	-5.852
	002	1.523	3.489	-17.344	-6.353	-15.501	-1.181	1.523	-3.023	-16.961	-6.353	14.702	-767
	003	167	350	2.924	928	760	-100	167	-366	-4.133	928	2.014	-115
	004	2.772	6.405	-39.294	-14.167	-32.159	-2.198	2.772	-5.449	-27.262	-14.167	26.136	-1.348
	005	3.462	7.999	-49.068	-17.690	-40.157	-2.745	3.462	-6.805	-34.037	-17.690	32.633	-1.684
	006	428	954	127	-263	30	-308	428	-877	-309	-263	152	-240
	007	-832	-1.859	155	-1.186	47	603	-832	1.699	-521	-1.186	185	461
	008	398	891	-282	1.444	-77	-291	398	-810	828	1.444	-337	-218
	009	428	954	127	-263	30	-308	428	-877	-309	-263	152	-240

Travi - Sollecitazioni per condizioni di carico non sismiche

Id _{Tr}	CC	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
Trave 68-87	001	15.686	33.838	-88.717	-34.555	-57.443	-10.297	15.686	-33.273	11.142	-34.555	7.569	-9.793
	002	4.167	9.049	-19.842	5.546	-14.254	-2.788	4.167	-8.780	-378	5.546	5.089	-2.549
	003	165	339	-2.564	-4.978	-1.243	-93	165	-367	1.450	-4.978	-1.048	-118
	004	8.054	17.520	-35.520	19.023	-26.473	-5.416	8.054	-16.939	-3.071	19.023	11.835	-4.899
	005	10.058	21.879	-44.348	23.753	-33.053	-6.764	10.058	-21.153	-3.834	23.753	14.776	-6.118
	006	497	1.086	-14	487	-93	-338	497	-1.041	-194	487	177	-298
	007	-973	-2.131	-61	-1.081	61	667	-973	2.034	466	-1.081	-486	580
	008	469	1.030	75	587	33	-324	469	-978	-269	587	306	-278
	009	497	1.086	-14	487	-93	-338	497	-1.041	-194	487	177	-298

LEGENDA:

Id_{Tr} Identificativo della trave. L'eventuale lettera tra parentesi distingue i diversi tratti della travata al livello considerato.

CC Identificativo della tipologia di carico nella relativa tabella.

Estr. Sollecitazione caratteristiche relative al sistema di riferimento locale 1, 2, 3 (N > 0: compressione).

Inz./Fin.

TRAVI - SOLLECITAZIONI PER EFFETTO DEL SISMA

Travi - Sollecitazioni per effetto del sisma

Id _{Tr}	Di r	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
Piano ...		Travata: Piano ...											
Trave Acciaio 18-19	X	32	5.738	22.156	9.623	19.500	5.382	32	1.839	5.324	9.623	19.500	5.382
	Y	40	7.173	1.227	935	992	6.679	40	2.242	322	935	992	6.679
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 18-19	X	7	509	1.460	10.735	1.824	695	7	477	1.133	10.735	1.824	695
	Y	3	666	588	3.196	765	908	3	620	496	3.196	765	908
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 18-19	X	520	3.830	1.002	7.100	1.286	3.171	520	2.291	1.485	7.100	1.286	3.171
	Y	644	4.648	104	3.732	98	3.889	644	2.850	87	3.732	98	3.889
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 19-20	X	18	361	3.202	12.756	2.452	1.481	18	1.760	324	12.756	2.452	1.481
	Y	26	501	163	1.870	142	1.862	26	2.169	55	1.870	142	1.862
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 19-20	X	0	89	406	2.017	512	137	0	103	333	2.017	512	137
	Y	0	127	110	1.086	140	186	0	143	88	1.086	140	186
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 19-20	X	241	1.670	95	9.980	133	1.398	241	1.233	177	9.980	133	1.398
	Y	299	1.944	19	725	11	1.698	299	1.576	10	725	11	1.698
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 20-21	X	14	626	726	5.820	660	164	14	866	219	5.820	660	164
	Y	13	740	60	1.703	57	233	13	1.070	20	1.703	57	233
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 20-21	X	0	25	186	197	267	48	0	33	195	197	267	48
	Y	0	44	49	404	71	64	0	51	54	404	71	64
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 20-21	X	79	430	73	1.780	67	388	79	431	74	1.780	67	388
	Y	92	342	2	787	4	416	92	570	4	787	4	416
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 21-22	X	7	495	51	4.360	134	113	7	328	145	4.360	134	113
	Y	3	569	37	1.188	45	124	3	394	26	1.188	45	124
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 21-22	X	0	17	67	964	70	17	0	17	30	964	70	17
	Y	0	14	97	178	133	20	0	14	91	178	133	20
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 21-22	X	17	57	27	4.578	21	46	17	96	15	4.578	21	46
	Y	9	249	4	985	2	38	9	161	5	985	2	38
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 22-23	X	0	243	186	1.331	232	113	0	87	143	1.331	232	113
	Y	0	270	35	608	44	116	0	104	30	608	44	116
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 22-23	X	0	9	122	478	174	16	0	9	139	478	174	16
	Y	0	7	105	76	140	8	0	7	99	76	140	8
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 22-23	X	6	107	52	2.701	35	44	6	9	45	2.701	35	44
	Y	16	419	4	1.011	2	153	16	33	7	1.011	2	153
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 23-24	X	0	99	101	489	154	65	0	12	128	489	154	65
	Y	0	93	36	77	43	48	0	20	30	77	43	48
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 23-24	X	0	9	115	358	169	17	0	9	132	358	169	17
	Y	0	5	96	28	128	8	0	5	88	28	128	8
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 23-24	X	11	87	52	2.882	27	42	11	24	35	2.882	27	42
	Y	21	454	2	977	2	174	21	3	8	977	2	174
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 24-25	X	0	38	108	2.311	138	31	0	16	86	2.311	138	31
	Y	0	31	33	513	59	8	0	27	52	513	59	8
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 24-25	X	0	7	184	122	260	9	0	7	189	122	260	9
	Y	0	3	63	109	78	5	0	5	50	109	78	5
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 24-25	X	6	48	59	2.373	35	24	6	24	45	2.373	35	24

Id _{tr}	Dir	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	Y	18	456	4	750	2	164	18	13	2	750	2	164
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 25-26	X	0	14	128	3.793	254	22	0	24	239	3.793	254	22
	Y	0	50	16	888	19	14	0	67	12	888	19	14
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 25-18a	X	0	20	171	180	231	28	0	27	164	180	231	28
	Y	0	35	194	800	287	53	0	38	213	800	287	53
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 25-26	X	4	26	45	2.422	15	22	4	41	15	2.422	15	22
	Y	19	466	8	573	2	187	19	99	5	573	2	187
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 26-27	X	0	21	188	6.518	213	25	0	14	118	6.518	213	25
	Y	0	70	53	458	59	12	0	52	35	458	59	12
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 18a-27	X	0	21	347	610	460	16	0	6	318	610	460	16
	Y	0	17	232	556	320	35	0	34	221	556	320	35
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 26-27	X	2	37	0	2.466	7	18	2	14	21	2.466	7	18
	Y	19	99	8	528	8	188	19	470	9	528	8	188
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 27-28	X	0	13	18	6.931	21	31	0	32	50	6.931	21	31
	Y	0	27	56	519	77	10	0	34	55	519	77	10
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 27-28	X	0	16	359	100	493	16	0	16	352	100	493	16
	Y	0	13	80	188	123	24	0	16	99	188	123	24
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 27-28	X	8	26	35	277	27	22	8	39	52	277	27	22
	Y	18	15	7	1.445	6	166	18	455	7	1.445	6	166
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 28-29	X	0	9	81	7.836	97	65	0	98	64	7.836	97	65
	Y	0	23	48	1.299	79	55	0	100	65	1.299	79	55
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 28-29	X	0	16	282	510	364	22	0	16	256	510	364	22
	Y	0	24	111	75	158	35	0	27	121	75	158	35
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 28-29	X	8	24	22	1.202	21	41	8	77	45	1.202	21	41
	Y	19	3	9	1.530	6	168	19	462	4	1.530	6	168
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 29-30	X	0	88	96	8.756	187	106	0	240	173	8.756	187	106
	Y	3	115	46	2.270	78	122	3	299	65	2.270	78	122
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 29-30	X	0	23	299	672	389	29	0	22	265	672	389	29
	Y	0	27	130	43	191	42	0	32	147	43	191	42
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 29-30	X	8	11	35	1.139	35	39	8	93	52	1.139	35	39
	Y	16	33	7	1.712	4	155	16	423	4	1.712	4	155
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 30-31	X	7	323	96	11.162	60	115	7	485	4	11.162	60	115
	Y	8	432	29	3.056	59	129	8	621	53	3.056	59	129
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 30-31	X	0	23	104	1.168	109	29	0	22	56	1.168	109	29
	Y	0	27	82	243	120	41	0	32	92	243	120	41
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 30-31	X	9	98	15	3.548	21	40	9	45	35	3.548	21	40
	Y	11	178	9	1.280	6	26	11	243	4	1.280	6	26
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 31-32	X	8	859	209	11.547	695	162	8	627	794	11.547	695	162
	Y	16	1.164	37	3.803	79	255	16	797	77	3.803	79	255
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 31-32	X	0	9	416	80	566	16	0	15	408	80	566	16
	Y	0	3	34	649	45	10	0	8	35	649	45	10
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 31-32	X	80	432	99	171	92	386	80	427	98	171	92	386
	Y	99	629	12	1.135	12	463	99	403	12	1.135	12	463
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 32-33	X	23	1.762	296	19.567	2.306	1.458	23	335	3.004	19.567	2.306	1.458
	Y	30	2.356	34	4.437	426	2.031	30	558	578	4.437	426	2.031
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 32-33	X	0	63	287	1.536	434	78	0	48	346	1.536	434	78
	Y	0	97	128	1.966	214	122	0	76	181	1.966	214	122
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 32-33	X	242	1.233	186	11.538	129	1.400	242	1.664	75	11.538	129	1.400
	Y	321	1.715	35	1.050	40	1.862	321	2.149	49	1.050	40	1.862
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 33-34	X	31	1.874	4.462	9.130	18.438	5.349	31	5.652	21.522	9.130	18.438	5.349
	Y	46	2.426	1.477	2.888	2.927	7.264	46	7.818	2.681	2.888	2.927	7.264
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 33-34	X	0	353	2.327	15.685	3.644	487	0	331	2.853	15.685	3.644	487
	Y	3	526	1.235	5.871	1.870	726	3	510	1.424	5.871	1.870	726
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 33-34	X	516	2.304	1.543	17.168	1.402	3.183	516	3.843	1.165	17.168	1.402	3.183
	Y	698	3.104	113	9.635	69	4.253	698	5.096	110	9.635	69	4.253
	Z	0	0	0	0	0	0	0	0	0	0	0	0

Travi - Sollecitazioni per effetto del sisma

Id _{tr}	Di r	Estr. Inz.						Estr. Fin.					
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]
Trave Acciaio 35-36	X	32	5.440	17.001	7.103	15.454	5.220	32	1.913	4.779	7.103	15.454	5.220
	Y	40	6.866	1.485	566	1.691	6.512	40	2.310	922	566	1.691	6.512
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 35-36	X	7	555	375	2.881	465	765	7	533	291	2.881	465	765
	Y	3	692	844	3.857	1.103	945	3	652	725	3.857	1.103	945
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 35-36	X	512	3.686	667	1.357	907	3.093	512	2.276	1.095	1.357	907	3.093
	Y	639	4.478	73	6.999	52	3.794	639	2.836	44	6.999	52	3.794
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 36-37	X	18	275	2.725	4.886	2.143	1.420	18	1.758	347	4.886	2.143	1.420
	Y	26	418	372	4.658	340	1.808	26	2.177	115	4.658	340	1.808
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 36-37	X	0	92	203	2.215	326	138	0	103	268	2.215	326	138
	Y	0	102	325	152	454	159	0	124	325	152	454	159
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 36-37	X	233	1.602	43	2.102	82	1.357	233	1.221	121	2.102	82	1.357
	Y	293	1.881	16	4.560	12	1.659	293	1.562	13	4.560	12	1.659
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 37-38	X	14	647	312	3.356	211	149	14	852	3	3.356	211	149
	Y	13	758	173	1.531	200	218	13	1.063	113	1.531	200	218
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 37-38	X	0	18	686	89	947	33	0	25	694	89	947	33
	Y	0	16	210	100	288	27	0	19	208	100	288	27
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 37-38	X	71	406	88	3.246	61	376	71	416	55	3.246	61	376
	Y	92	324	3	2.256	7	408	92	566	15	2.256	7	408
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 38-39	X	7	487	88	5.182	91	119	7	321	51	5.182	91	119
	Y	3	568	56	267	91	129	3	391	75	267	91	129
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 38-39	X	0	8	469	342	656	8	0	3	485	342	656	8
	Y	0	18	233	298	314	21	0	13	224	298	314	21
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 38-39	X	17	58	55	501	27	41	17	96	18	501	27	41
	Y	9	251	8	2.301	2	41	9	163	2	2.301	2	41
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 39-40	X	0	242	69	5.246	58	113	0	87	18	5.246	58	113
	Y	0	269	71	1.389	99	116	0	104	75	1.389	99	116
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 39-40	X	0	4	448	299	623	6	0	6	464	299	623	6
	Y	0	19	186	197	248	26	0	19	177	197	248	26
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 39-40	X	6	107	55	284	34	44	6	9	25	284	34	44
	Y	16	418	2	1.786	2	154	16	33	6	1.786	2	154
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 40-41	X	0	91	43	5.124	49	65	0	10	32	5.124	49	65
	Y	0	88	43	2.405	62	49	0	18	51	2.405	62	49
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 40-41	X	0	6	410	274	573	6	0	6	429	274	573	6
	Y	0	15	133	106	181	24	0	15	134	106	181	24
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 40-41	X	11	87	55	228	27	42	11	24	18	228	27	42
	Y	21	453	4	1.354	2	173	21	2	6	1.354	2	173
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 41-42	X	0	37	39	4.818	17	31	0	16	16	4.818	17	31
	Y	0	32	38	3.140	61	7	0	30	53	3.140	61	7
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 41-42	X	0	12	406	226	564	20	0	17	414	226	564	20
	Y	0	16	112	109	153	17	0	9	111	109	153	17
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 41-42	X	6	47	55	333	27	24	6	25	34	333	27	24
	Y	19	458	4	1.264	2	165	19	13	6	1.264	2	165
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 42-43	X	0	13	112	4.424	195	22	0	24	172	4.424	195	22
	Y	0	55	22	3.787	52	16	0	72	51	3.787	52	16
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 42-19a	X	0	53	524	1.233	757	135	0	138	563	1.233	757	135
	Y	0	22	119	317	178	15	0	9	129	317	178	15
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 42-43	X	4	29	36	1.835	18	21	4	47	9	1.835	18	21
	Y	18	466	6	431	2	187	18	100	3	431	2	187
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 43-44	X	0	21	202	2.353	221	26	0	14	112	2.353	221	26
	Y	0	69	11	4.216	11	12	0	52	11	4.216	11	12
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 19a-44	X	0	139	248	255	336	129	0	52	239	255	336	129
	Y	0	34	81	501	100	48	0	37	61	501	100	48
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 43-44	X	2	38	17	1.808	24	18	2	19	54	1.808	24	18
	Y	18	98	5	483	2	188	18	469	8	483	2	188
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 44-45	X	0	13	90	1.035	139	31	0	33	107	1.035	139	31
	Y	0	31	54	3.727	56	8	0	36	28	3.727	56	8

Id _{Tr}	Dir	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 44-45	X	0	17	284	479	378	24	0	17	262	479	378	24
	Y	0	5	77	65	110	10	0	10	78	65	110	10
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 44-45	X	8	26	42	2.207	34	22	8	40	62	2.207	34	22
	Y	24	15	2	977	2	167	24	455	2	977	2	167
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 45-46	X	0	8	109	846	152	57	0	91	106	846	152	57
	Y	0	23	28	3.296	32	56	0	100	19	3.296	32	56
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 45-46	X	0	9	217	472	285	6	0	9	193	472	285	6
	Y	0	10	69	29	98	14	0	11	69	29	98	14
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 45-46	X	8	24	32	2.584	34	41	8	77	55	2.584	34	41
	Y	19	3	5	806	2	173	19	461	5	806	2	173
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 46-47	X	0	88	105	2.278	186	106	0	240	163	2.278	186	106
	Y	0	107	44	2.653	50	122	0	292	31	2.653	50	122
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 46-47	X	0	9	229	466	306	8	0	9	214	466	306	8
	Y	0	8	116	46	161	14	0	9	115	46	161	14
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 46-47	X	8	12	40	2.211	34	39	8	93	55	2.211	34	39
	Y	16	35	5	1.147	2	155	16	426	4	1.147	2	155
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 47-48	X	0	312	49	4.088	10	115	0	476	34	4.088	10	115
	Y	8	417	37	2.033	49	136	8	610	38	2.033	49	136
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 47-48	X	0	9	190	685	250	18	0	9	172	685	250	18
	Y	0	2	112	59	154	4	0	2	113	59	154	4
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 47-48	X	9	91	18	2.667	21	41	9	46	40	2.667	21	41
	Y	11	169	2	1.054	2	33	11	253	6	1.054	2	33
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 48-49	X	8	835	138	3.831	467	146	8	619	540	3.831	467	146
	Y	16	1.131	56	1.110	87	229	16	804	71	1.110	87	229
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 48-49	X	0	30	446	92	611	50	0	30	440	92	611	50
	Y	0	40	152	134	215	49	0	35	157	134	215	49
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 48-49	X	71	408	74	908	68	363	71	403	84	908	68	363
	Y	93	603	3	1.457	5	434	93	362	10	1.457	5	434
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 49-50	X	23	1.712	179	9.903	1.838	1.382	23	277	2.454	9.903	1.838	1.382
	Y	30	2.312	15	659	91	1.919	30	443	129	659	91	1.919
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 49-50	X	0	118	302	2.719	482	157	0	108	390	2.719	482	157
	Y	0	154	140	158	193	201	0	136	141	158	193	201
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 49-50	X	234	1.183	157	8.744	116	1.330	234	1.568	83	8.744	116	1.330
	Y	311	1.656	10	1.347	12	1.760	311	2.011	12	1.347	12	1.760
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 50-51	X	31	1.866	4.053	7.016	14.531	5.087	31	5.308	16.425	7.016	14.531	5.087
	Y	46	2.468	243	418	881	6.924	46	7.287	1.001	418	881	6.924
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 50-51	X	0	513	911	6.775	1.443	747	0	556	1.140	6.775	1.443	747
	Y	3	692	96	482	134	1.001	3	731	97	482	134	1.001
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 50-51	X	508	2.220	1.148	6.192	991	3.019	508	3.601	763	6.192	991	3.019
	Y	681	3.021	65	681	52	4.050	681	4.784	39	681	52	4.050
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 52-53	X	32	5.932	12.254	5.037	11.131	5.533	32	1.861	3.439	5.037	11.131	5.533
	Y	45	7.352	2.357	1.323	2.862	6.858	45	2.308	1.689	1.323	2.862	6.858
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 52-53	X	7	728	746	2.502	1.026	976	7	658	717	2.502	1.026	976
	Y	3	926	2.153	7.888	2.872	1.234	3	831	1.924	7.888	2.872	1.234
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 52-53	X	539	3.775	436	5.291	643	3.158	539	2.319	807	5.291	643	3.158
	Y	671	4.627	198	16.292	109	3.908	671	2.912	31	16.292	109	3.908
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 53-54	X	18	385	1.724	2.556	1.147	1.548	18	1.837	92	2.556	1.147	1.548
	Y	26	503	449	10.605	316	1.935	26	2.275	3	10.605	316	1.935
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 53-54	X	0	161	989	4.174	1.287	229	0	167	875	4.174	1.287	229
	Y	0	180	265	1.450	344	255	0	182	231	1.450	344	255
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 53-54	X	254	1.717	141	12.215	141	1.449	254	1.294	150	12.215	141	1.449
	Y	311	1.998	51	1.081	30	1.756	311	1.642	12	1.081	30	1.756
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 54-55	X	14	658	525	6.925	574	179	14	913	298	6.925	574	179
	Y	13	776	86	9.901	38	244	13	1.123	32	9.901	38	244
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 54-55	X	0	69	186	1.365	256	98	0	69	182	1.365	256	98

Id _{tr}	Dir	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	Y	0	46	279	503	388	66	0	48	279	503	388	66
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 54-55	X	86	449	44	2.622	40	401	86	449	43	2.622	40	401
	Y	94	368	35	1.734	30	439	94	599	30	1.734	30	439
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 55-56	X	7	520	38	8.825	69	118	7	347	132	8.825	69	118
	Y	3	601	31	10.981	50	129	3	420	43	10.981	50	129
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 55-56	X	0	38	217	853	295	48	0	30	213	853	295	48
	Y	0	2	86	317	137	4	0	2	112	317	137	4
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 55-56	X	17	57	31	1.430	16	53	17	102	7	1.430	16	53
	Y	9	244	3	446	3	30	9	172	0	446	3	30
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 56-57	X	0	263	23	9.857	11	117	0	94	27	9.857	11	117
	Y	0	287	23	11.243	3	122	0	112	23	11.243	3	122
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 56-57	X	0	19	553	198	744	28	0	16	526	198	744	28
	Y	0	15	84	401	138	20	0	17	111	401	138	20
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 56-57	X	6	112	54	2.058	30	50	6	9	18	2.058	30	50
	Y	16	420	2	778	2	154	16	39	3	778	2	154
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 57-58	X	0	107	104	8.921	105	65	0	12	51	8.921	105	65
	Y	0	99	9	11.667	38	52	0	25	42	11.667	38	52
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 57-58	X	0	16	557	342	752	16	0	14	532	342	752	16
	Y	0	18	72	383	112	25	0	18	100	383	112	25
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 57-58	X	11	92	43	1.839	18	42	11	24	8	1.839	18	42
	Y	21	456	2	828	0	173	21	6	0	828	0	173
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 58-59	X	0	38	13	8.156	39	31	0	16	69	8.156	39	31
	Y	0	37	5	12.096	33	5	0	30	49	12.096	33	5
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 58-59	X	0	14	498	517	667	23	0	14	469	517	667	23
	Y	0	18	19	294	30	29	0	22	30	294	30	29
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 58-59	X	6	47	37	1.322	13	30	6	25	13	1.322	13	30
	Y	19	460	2	405	0	170	19	13	3	405	0	170
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 59-60	X	0	13	138	7.678	196	27	0	24	140	7.678	196	27
	Y	0	55	37	12.282	41	17	0	72	27	12.282	41	17
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 59-20a	X	0	14	443	2.938	560	37	0	49	358	2.938	560	37
	Y	0	27	188	938	291	10	0	11	225	938	291	10
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 59-60	X	4	29	44	5.251	13	21	4	47	9	5.251	13	21
	Y	18	468	10	314	3	188	18	101	8	314	3	188
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 60-61	X	0	20	181	3.021	221	26	0	14	142	3.021	221	26
	Y	0	70	13	12.121	25	12	0	52	28	12.121	25	12
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 20a-61	X	0	50	637	1.736	931	44	0	22	697	1.736	931	44
	Y	0	50	207	795	265	77	0	54	177	795	265	77
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 60-61	X	2	38	6	5.230	8	18	2	19	28	5.230	8	18
	Y	18	98	8	352	8	188	18	470	16	352	8	188
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 61-62	X	0	13	41	1.571	82	31	0	33	71	1.571	82	31
	Y	0	31	51	11.852	39	9	0	36	4	11.852	39	9
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 61-62	X	0	8	601	514	853	10	0	3	623	514	853	10
	Y	0	22	19	237	27	30	0	23	24	237	27	30
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 61-62	X	8	26	18	3.313	11	22	8	40	31	3.313	11	22
	Y	24	15	2	532	3	167	24	461	8	532	3	167
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 62-63	X	0	14	117	733	189	64	0	98	157	733	189	64
	Y	0	21	45	11.313	41	56	0	99	15	11.313	41	56
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 62-63	X	0	6	694	152	974	9	0	6	714	152	974	9
	Y	0	26	83	321	105	39	0	26	64	321	105	39
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 62-63	X	8	24	9	3.790	13	41	8	77	37	3.790	13	41
	Y	19	2	0	1.014	3	173	19	460	6	1.014	3	173
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 63-64	X	0	88	30	2.508	62	106	0	247	58	2.508	62	106
	Y	3	121	32	10.827	14	124	3	302	11	10.827	14	124
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 63-64	X	0	6	696	62	975	11	0	9	715	62	975	11
	Y	0	28	92	363	113	34	0	28	66	363	113	34
	Z	0	0	0	0	0	0	0	0	0	0	0	0

Travi - Sollecitazioni per effetto del sisma

Id _{tr}	Di r	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
Trave Acciaio 63-64	X	8	10	13	3.877	30	39	8	93	54	3.877	30	39
	Y	16	39	0	874	2	154	16	425	2	874	2	154
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 64-65	X	7	329	79	2.310	39	107	7	484	101	2.310	39	107
	Y	8	442	46	10.392	46	130	8	626	21	10.392	46	130
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 64-65	X	0	23	337	1.117	467	27	0	15	337	1.117	467	27
	Y	0	13	106	261	131	23	0	16	83	261	131	23
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 64-65	X	17	97	9	333	16	49	17	47	37	333	16	49
	Y	9	178	0	716	0	28	9	244	2	716	0	28
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 65-66	X	8	860	261	1.683	554	169	8	610	539	1.683	554	169
	Y	16	1.170	45	9.412	23	257	16	799	58	9.412	23	257
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 65-66	X	0	53	250	1.298	336	70	0	53	239	1.298	336	70
	Y	0	34	233	387	323	42	0	28	230	387	323	42
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 65-66	X	80	422	61	662	54	377	80	425	62	662	54	377
	Y	101	633	21	1.553	21	464	101	399	24	1.553	21	464
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 66-67	X	22	1.718	89	6.981	1.056	1.452	22	366	1.593	6.981	1.056	1.452
	Y	30	2.352	82	9.060	88	2.015	30	543	194	9.060	88	2.015
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 66-67	X	0	143	751	4.007	1.112	182	0	126	864	4.007	1.112	182
	Y	0	167	292	1.394	430	223	0	158	325	1.394	430	223
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 66-67	X	242	1.212	152	12.418	131	1.358	242	1.614	118	12.418	131	1.358
	Y	321	1.703	15	754	29	1.834	321	2.093	48	754	29	1.834
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 67-68	X	31	1.743	2.759	4.819	10.094	5.188	31	5.570	11.478	4.819	10.094	5.188
	Y	46	2.401	1.104	684	1.527	7.132	46	7.650	1.084	684	1.527	7.132
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 67-68	X	7	612	673	4.723	1.054	951	7	750	825	4.723	1.054	951
	Y	3	867	1.605	6.500	2.413	1.365	3	1.082	1.824	6.500	2.413	1.365
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 67-68	X	514	2.179	831	5.434	706	2.976	514	3.556	530	5.434	706	2.976
	Y	699	3.038	68	13.325	139	4.079	699	4.828	204	13.325	139	4.079
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 69-70	X	24	4.607	496	30.296	1.616	4.370	24	1.543	2.450	30.296	1.616	4.370
	Y	34	5.888	1.309	15.071	1.609	5.616	34	2.035	960	15.071	1.609	5.616
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 69-70	X	7	492	4.284	12.589	5.797	717	7	531	3.953	12.589	5.797	717
	Y	8	615	2.269	7.393	3.045	905	8	665	2.062	7.393	3.045	905
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 69-70	X	432	2.580	666	28.541	626	2.249	432	1.753	534	28.541	626	2.249
	Y	551	3.312	223	19.164	136	2.934	551	2.355	38	19.164	136	2.934
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 70-71	X	18	198	1.318	49.676	3.205	1.196	18	1.514	3.277	49.676	3.205	1.196
	Y	21	278	435	2.121	960	1.592	21	2.007	950	2.121	960	1.592
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 70-71	X	0	22	915	1.620	1.265	70	0	89	915	1.620	1.265	70
	Y	3	26	1.378	4.267	1.824	42	3	80	1.263	4.267	1.824	42
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 70-71	X	227	1.515	385	9.475	587	1.239	227	1.054	848	9.475	587	1.239
	Y	280	1.739	186	10.097	173	1.514	280	1.405	172	10.097	173	1.514
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 72-73	X	8	507	17.518	83.783	49.240	597	8	782	6.853	83.783	49.240	597
	Y	21	671	2.160	4.715	6.619	521	21	925	1.122	4.715	6.619	521
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 71-73	X	0	20	2.492	394	3.417	33	0	29	2.456	394	3.417	33
	Y	0	30	771	1.744	1.047	28	0	6	744	1.744	1.047	28
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 71-73	X	111	659	899	12.002	1.215	522	111	508	1.787	12.002	1.215	522
	Y	107	484	83	4.259	145	494	107	611	231	4.259	145	494
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 73-74	X	7	331	2.938	74.019	1.559	97	7	435	707	74.019	1.559	97
	Y	8	386	441	2.694	205	56	8	457	145	2.694	205	56
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 73-74	X	0	22	4.085	12.824	5.335	22	0	11	3.626	12.824	5.335	22
	Y	0	54	693	2.354	921	69	0	41	641	2.354	921	69
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 73-74	X	38	219	242	40.581	140	175	38	206	90	40.581	140	175
	Y	33	114	51	6.019	32	64	33	246	24	6.019	32	64
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 74-75	X	0	259	1.654	49.284	1.886	55	0	194	1.056	49.284	1.886	55
	Y	3	253	187	3.323	238	50	3	185	160	3.323	238	50
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 74-75	X	0	21	2.555	7.788	3.338	28	0	17	2.270	7.788	3.338	28
	Y	0	53	349	1.089	477	69	0	44	340	1.089	477	69
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 74-75	X	12	72	18	24.366	54	43	12	60	150	24.366	54	43
	Y	3	345	9	2.804	2	101	3	89	12	2.804	2	101

Travi - Sollecitazioni per effetto del sisma

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		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 75-76	X	0	143	619	35.052	896	58	0	69	662	35.052	896	58	
	Y	0	121	29	4.521	62	30	0	75	68	4.521	62	30	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 75-76	X	0	16	2.044	5.368	2.688	21	0	11	1.843	5.368	2.688	21	
	Y	0	49	228	416	318	60	0	42	238	416	318	60	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 75-76	X	6	63	16	20.324	44	28	6	15	118	20.324	44	28	
	Y	13	424	3	1.785	2	149	13	31	8	1.785	2	149	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 76-77	X	0	70	634	23.855	711	40	0	12	380	23.855	711	40	
	Y	0	64	39	5.283	68	7	0	69	58	5.283	68	7	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 76-77	X	0	17	1.816	3.355	2.424	31	0	24	1.693	3.355	2.424	31	
	Y	0	37	232	369	342	44	0	26	264	369	342	44	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 76-77	X	6	41	70	18.997	88	24	6	18	173	18.997	88	24	
	Y	16	449	5	1.612	3	161	16	6	7	1.612	3	161	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 77-78	X	0	27	882	13.909	1.418	32	0	12	1.153	13.909	1.418	32	
	Y	0	79	36	5.959	80	17	0	103	82	5.959	80	17	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 77-21a	X	0	43	1.080	5.380	1.377	124	0	133	898	5.380	1.377	124	
	Y	0	61	579	1.085	815	63	0	23	592	1.085	815	63	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 77-78	X	4	23	18	22.773	21	20	4	40	61	22.773	21	20	
	Y	19	467	16	872	10	189	19	95	13	872	10	189	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 78-79	X	0	26	1.208	8.321	1.467	30	0	17	894	8.321	1.467	30	
	Y	0	95	72	6.094	69	12	0	81	34	6.094	69	12	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 21a-79	X	0	145	921	5.107	1.393	137	0	55	1.089	5.107	1.393	137	
	Y	0	99	623	1.085	853	123	0	83	605	1.085	853	123	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 78-79	X	2	37	64	22.719	27	18	2	19	21	22.719	27	18	
	Y	24	108	12	890	9	190	24	464	16	890	9	190	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 79-80	X	0	6	481	19.303	824	40	0	59	702	19.303	824	40	
	Y	0	64	49	5.575	56	7	0	73	32	5.575	56	7	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 79-80	X	0	13	1.901	3.539	2.708	8	0	3	2.020	3.539	2.708	8	
	Y	0	9	223	421	287	23	0	23	195	421	287	23	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 79-80	X	8	18	178	21.054	88	22	8	39	70	21.054	88	22	
	Y	19	10	7	1.362	3	161	19	441	4	1.362	3	161	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 80-81	X	0	54	740	31.770	997	62	0	134	691	31.770	997	62	
	Y	0	80	53	5.000	47	38	0	135	26	5.000	47	38	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 80-81	X	0	10	2.083	5.721	3.019	13	0	6	2.286	5.721	3.019	13	
	Y	0	32	195	305	266	42	0	34	186	305	266	42	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 80-81	X	7	18	128	22.639	52	25	7	52	19	22.639	52	25	
	Y	16	22	6	1.485	2	151	16	424	3	1.485	2	151	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 81-82	X	0	163	1.163	47.608	2.027	67	0	252	1.746	47.608	2.027	67	
	Y	3	188	150	4.001	246	60	3	276	202	4.001	246	60	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 81-82	X	0	13	2.568	8.394	3.762	10	0	9	2.867	8.394	3.762	10	
	Y	0	27	288	879	404	47	0	35	295	879	404	47	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 81-82	X	6	39	164	27.172	54	35	6	57	25	27.172	54	35	
	Y	4	81	17	2.385	5	106	4	348	2	2.385	5	106	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 82-83	X	7	396	826	74.514	1.418	59	7	360	2.853	74.514	1.418	59	
	Y	8	474	101	2.652	408	43	8	426	688	2.652	408	43	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 82-83	X	0	21	4.006	13.800	5.877	21	0	12	4.491	13.800	5.877	21	
	Y	0	22	611	2.169	877	36	0	36	658	2.169	877	36	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 82-83	X	29	170	84	44.109	141	144	29	177	266	44.109	141	144	
	Y	30	236	32	5.882	32	56	30	113	54	5.882	32	56	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 84-85	X	15	408	8.716	42.636	13.589	141	15	499	4.053	42.636	13.589	141	
	Y	8	787	1.852	5.918	2.929	107	8	757	892	5.918	2.929	107	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 83-85	X	0	56	2.909	948	4.067	63	0	35	2.978	948	4.067	63	
	Y	0	18	624	832	865	10	0	10	627	832	865	10	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 83-85	X	99	461	1.801	15.884	1.216	463	99	571	882	15.884	1.216	463	
	Y	110	622	315	2.559	204	506	110	493	138	2.559	204	506	
	Z	0	0	0	0	0	0	0	0	0	0	0	0	
Trave Acciaio 85-86	X	15	1.437	3.468	51.573	3.435	1.145	15	204	1.458	51.573	3.435	1.145	

Travi - Sollecitazioni per effetto del sisma

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		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	Y	25	2.109	1.051	2.021	1.016	1.662	25	275	411	2.021	1.016	1.662
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 85-86	X	0	112	1.470	836	2.072	124	0	61	1.526	836	2.072	124
	Y	3	127	1.024	3.175	1.478	125	3	51	1.111	3.175	1.478	125
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 85-86	X	220	1.001	866	14.147	632	1.148	220	1.383	444	14.147	632	1.148
	Y	290	1.465	212	7.553	190	1.578	290	1.810	181	7.553	190	1.578
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 86-87	X	29	1.456	2.088	37.016	992	4.129	29	4.361	768	37.016	992	4.129
	Y	38	2.160	750	10.751	1.309	5.889	38	6.141	1.096	10.751	1.309	5.889
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 86-87	X	6	423	3.161	9.759	4.669	487	6	269	3.480	9.759	4.669	487
	Y	11	575	1.679	6.298	2.514	634	11	324	1.891	6.298	2.514	634
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 86-87	X	404	1.683	532	21.284	586	2.149	404	2.459	602	21.284	586	2.149
	Y	571	2.492	29	15.659	110	3.123	571	3.535	186	15.659	110	3.123
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 71-72	X	15	531	4.162	44.143	13.776	207	15	378	8.788	44.143	13.776	207
	Y	9	717	549	5.933	1.883	105	9	729	1.219	5.933	1.883	105
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 83-84	X	3	772	7.030	86.807	50.136	479	3	551	17.774	86.807	50.136	479
	Y	21	977	1.400	3.546	8.537	507	21	732	2.823	3.546	8.537	507
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 52-69	X	125	1.105	8.702	16.021	3.063	313	125	1.029	11.942	16.021	3.063	313
	Y	26	1.482	11.663	21.458	3.954	408	26	1.270	15.036	21.458	3.954	408
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 1-18	X	25	929	8.291	9.252	3.557	433	25	1.228	9.490	9.252	3.557	433
	Y	28	1.197	10.592	9.667	4.486	546	28	1.548	11.835	9.667	4.486	546
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 18-35	X	17	976	6.917	938	2.102	295	17	1.010	7.275	938	2.102	295
	Y	28	1.182	8.374	2.603	2.551	353	28	1.191	8.857	2.603	2.551	353
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 35-52	X	18	1.476	10.469	3.326	3.151	463	18	1.642	10.807	3.326	3.151	463
	Y	10	1.691	12.153	3.502	3.638	528	10	1.894	12.396	3.502	3.638	528
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 53-70	X	142	42	1.835	8.582	786	22	142	104	3.469	8.582	786	22
	Y	6	74	2.161	9.578	865	42	6	215	3.670	9.578	865	42
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 2-19	X	12	362	3.734	977	1.468	139	12	322	3.611	977	1.468	139
	Y	20	414	4.728	3.561	1.802	155	20	356	4.268	3.561	1.802	155
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 19-36	X	6	45	1.143	555	361	11	6	66	1.280	555	361	11
	Y	11	19	1.053	157	338	8	11	31	1.215	157	338	8
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 36-53	X	21	348	3.830	3.302	1.141	106	21	388	3.891	3.302	1.141	106
	Y	18	268	3.804	2.685	1.135	88	18	321	3.856	2.685	1.135	88
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 54-71	X	157	99	234	6.056	153	36	157	115	886	6.056	153	36
	Y	18	210	626	4.948	74	67	18	235	226	4.948	74	67
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 3-20	X	15	246	2.325	3.108	821	88	15	182	1.796	3.108	821	88
	Y	15	250	2.797	6.096	933	82	15	154	1.880	6.096	933	82
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 20-37	X	6	75	419	369	116	21	6	73	365	369	116	21
	Y	8	172	997	470	286	53	8	191	953	470	286	53
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 37-54	X	21	138	1.600	1.895	480	42	21	162	1.619	1.895	480	42
	Y	18	16	1.153	1.445	346	10	18	34	1.180	1.445	346	10
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 55-73	X	157	114	508	3.752	112	41	157	148	291	3.752	112	41
	Y	18	268	1.446	2.653	364	86	18	291	1.009	2.653	364	86
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 4-21	X	15	187	1.675	3.442	561	61	15	130	1.122	3.442	561	61
	Y	15	152	1.853	6.241	556	42	15	61	924	6.241	556	42
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 21-38	X	6	90	759	210	219	29	6	99	719	210	219	29
	Y	8	209	1.530	561	454	69	8	237	1.527	561	454	69
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 38-55	X	28	53	759	1.062	224	19	28	71	743	1.062	224	19
	Y	21	84	176	856	51	25	21	73	184	856	51	25
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 56-74	X	118	83	560	1.932	137	27	118	111	380	1.932	137	27
	Y	22	254	1.602	1.283	442	79	22	285	1.387	1.283	442	79
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 5-22	X	15	150	1.327	3.076	433	55	15	109	841	3.076	433	55
	Y	15	101	1.294	5.532	352	23	15	24	475	5.532	352	23
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 22-39	X	6	73	710	154	206	22	6	72	677	154	206	22
	Y	8	197	1.558	502	465	61	8	220	1.566	502	465	61
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 39-56	X	21	24	446	423	126	11	21	35	446	423	126	11
	Y	18	112	241	521	71	33	18	110	236	521	71	33
	Z	0	0	0	0	0	0	0	0	0	0	0	0

Travi - Sollecitazioni per effetto del sisma

Id _{tr}	Di r	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
Trave Acciaio 57-75	X	93	46	458	1.096	116	16	93	56	339	1.096	116	16
	Y	21	232	1.546	489	445	73	21	262	1.458	489	445	73
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 6-23	X	15	117	1.078	2.530	351	49	15	98	685	2.530	351	49
	Y	15	49	862	4.693	209	9	15	30	196	4.693	209	9
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 23-40	X	6	42	564	148	162	16	6	49	539	148	162	16
	Y	11	178	1.431	501	424	57	11	197	1.455	501	424	57
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 40-57	X	21	16	326	235	97	8	21	23	317	235	97	8
	Y	18	136	442	299	131	37	18	134	443	299	131	37
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 58-76	X	77	21	322	696	79	10	77	28	231	696	79	10
	Y	15	209	1.444	150	429	67	15	240	1.439	150	429	67
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 7-24	X	12	92	844	1.936	280	32	12	76	542	1.936	280	32
	Y	20	16	465	3.813	82	13	20	63	159	3.813	82	13
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 24-41	X	6	24	409	109	118	10	6	30	382	109	118	10
	Y	13	158	1.278	525	386	50	13	176	1.316	525	386	50
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 41-58	X	17	8	255	118	71	4	17	10	253	118	71	4
	Y	13	146	590	170	174	43	13	151	590	170	174	43
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 59-77	X	68	10	212	236	49	11	68	46	138	236	49	11
	Y	10	184	1.359	439	407	60	10	199	1.392	439	407	60
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 8-25	X	12	50	608	1.314	203	18	12	43	396	1.314	203	18
	Y	20	54	107	2.993	78	29	20	88	393	2.993	78	29
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 25-42	X	6	8	264	117	74	3	6	15	246	117	74	3
	Y	13	128	1.131	662	342	39	13	147	1.180	662	342	39
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 42-59	X	17	22	194	41	60	5	17	20	194	41	60	5
	Y	13	158	715	110	211	50	13	168	716	110	211	50
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 20a-21a	X	52	82	83	186	14	53	52	283	35	186	14	53
	Y	8	124	707	129	194	39	8	131	602	129	194	39
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 9-18a	X	15	13	344	687	117	18	15	68	227	687	117	18
	Y	15	90	121	864	72	35	15	82	245	864	72	35
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 18a-19a	X	6	98	135	34	43	57	6	284	121	34	43	57
	Y	13	12	500	755	162	7	13	46	588	755	162	7
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 19a-20a	X	9	406	116	44	30	102	9	305	113	44	30	102
	Y	8	71	415	119	121	22	8	77	392	119	121	22
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 61-79	X	68	8	56	539	10	5	68	37	36	539	10	5
	Y	10	172	1.242	723	381	49	10	171	1.333	723	381	49
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 10-27	X	7	32	476	1.026	161	18	7	37	332	1.026	161	18
	Y	13	65	537	1.746	261	31	13	110	769	1.746	261	31
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 27-44	X	5	4	133	40	39	6	5	28	122	40	39	6
	Y	10	152	944	716	288	42	10	151	1.010	716	288	42
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 44-61	X	9	4	149	84	44	3	9	11	149	84	44	3
	Y	3	143	864	138	257	47	3	160	864	138	257	47
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 62-80	X	77	7	84	381	24	3	77	9	86	381	24	3
	Y	7	201	1.238	738	380	63	7	221	1.339	738	380	63
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 11-28	X	7	51	616	1.350	209	18	7	44	437	1.350	209	18
	Y	13	93	706	1.213	319	44	13	139	890	1.213	319	44
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 28-45	X	6	16	132	123	37	3	6	5	112	123	37	3
	Y	10	168	905	717	279	51	10	166	983	717	279	51
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 45-62	X	17	32	199	41	57	10	17	38	205	41	57	10
	Y	5	165	904	176	267	51	5	178	898	176	267	51
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 63-81	X	93	24	151	269	45	9	93	31	166	269	45	9
	Y	7	213	1.239	635	379	66	7	235	1.318	635	379	66
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 12-29	X	4	80	800	1.721	277	31	4	75	580	1.721	277	31
	Y	18	125	916	716	388	61	18	169	1.029	716	388	61
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 29-46	X	5	28	146	228	43	3	5	13	133	228	43	3
	Y	13	171	870	847	269	50	13	166	950	847	269	50
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 46-63	X	17	36	252	128	75	9	17	42	253	128	75	9
	Y	2	169	913	283	272	55	2	181	911	283	272	55

Id _{tr}	D _r	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 64-82	X	111	51	212	235	65	18	111	67	219	235	65	18
	Y	4	227	1.189	237	353	73	4	252	1.195	237	353	73
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 13-30	X	3	109	979	2.205	338	50	3	110	708	2.205	338	50
	Y	21	164	1.126	198	461	75	21	209	1.161	198	461	75
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 30-47	X	5	40	172	403	52	9	5	28	165	403	52	9
	Y	13	177	788	993	249	56	13	171	879	993	249	56
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 47-64	X	17	50	255	275	73	16	17	49	255	275	73	16
	Y	2	166	869	498	257	54	2	183	860	498	257	54
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 65-83	X	150	75	284	1.561	86	30	150	112	304	1.561	86	30
	Y	7	233	921	728	246	73	7	254	758	728	246	73
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 14-31	X	3	149	1.100	2.855	367	55	3	142	751	2.855	367	55
	Y	26	213	1.239	874	476	93	26	247	1.143	874	476	93
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 31-48	X	5	55	263	634	77	16	5	35	238	634	77	16
	Y	13	182	544	1.327	179	52	13	165	638	1.327	179	52
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 48-65	X	24	33	126	816	36	9	24	41	124	816	36	9
	Y	2	153	620	780	180	48	2	166	608	780	180	48
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 66-85	X	152	58	673	3.353	254	21	152	85	1.058	3.353	254	21
	Y	7	158	76	2.702	92	51	7	194	554	2.702	92	51
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 15-32	X	3	163	937	4.253	267	62	3	150	414	4.253	267	62
	Y	23	216	971	2.825	315	92	23	231	620	2.825	315	92
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 32-49	X	5	33	729	1.053	208	9	5	38	686	1.053	208	9
	Y	13	123	277	1.498	74	35	13	96	188	1.498	74	35
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 49-66	X	17	59	653	1.500	191	13	17	60	665	1.500	191	13
	Y	2	69	244	1.311	79	19	2	75	272	1.311	79	19
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 67-86	X	152	37	2.392	5.240	874	9	152	45	3.528	5.240	874	9
	Y	12	31	3.089	6.996	1.083	7	12	65	4.202	6.996	1.083	7
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 16-33	X	3	104	117	7.154	192	23	3	38	1.032	7.154	192	23
	Y	18	132	343	7.360	347	39	18	69	1.404	7.360	347	39
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 33-50	X	5	120	2.384	1.785	711	43	5	174	2.397	1.785	711	43
	Y	10	81	2.657	1.662	793	31	10	121	2.683	1.662	793	31
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 50-67	X	17	243	2.662	2.436	792	75	17	250	2.703	2.436	792	75
	Y	2	178	2.885	2.282	863	53	2	184	2.949	2.282	863	53
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 68-87	X	134	1.152	8.897	11.545	3.065	281	134	756	11.801	11.545	3.065	281
	Y	45	1.731	13.055	18.290	4.372	402	45	979	16.473	18.290	4.372	402
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 34-51	X	20	880	8.421	757	2.506	290	20	1.065	8.472	757	2.506	290
	Y	4	1.174	10.885	902	3.252	372	4	1.342	11.078	902	3.252	372
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 51-68	X	10	1.483	8.823	2.134	2.635	469	10	1.705	8.961	2.134	2.635	469
	Y	18	1.882	11.434	2.954	3.391	612	18	2.245	11.447	2.954	3.391	612
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 17-34	X	27	164	4.031	18.407	2.128	129	27	483	6.609	18.407	2.128	129
	Y	8	332	5.905	22.881	3.001	217	8	763	9.107	22.881	3.001	217
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 1-2	X	53	6.067	43.318	17.668	36.515	5.058	53	1.060	8.138	17.668	36.515	5.058
	Y	65	7.582	3.404	3.594	3.153	6.231	65	1.202	1.060	3.594	3.153	6.231
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 1-2	X	0	290	847	8.650	879	446	0	346	406	8.650	879	446
	Y	3	381	452	997	612	570	3	429	415	997	612	570
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 1-2	X	287	2.665	563	4.514	756	2.145	287	1.477	892	4.514	756	2.145
	Y	353	3.209	40	1.945	65	2.617	353	1.841	81	1.945	65	2.617
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 2-3	X	32	359	6.359	19.145	4.404	1.575	32	1.895	43	19.145	4.404	1.575
	Y	40	567	734	2.484	551	1.968	40	2.256	68	2.484	551	1.968
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 2-3	X	0	69	1.204	4.243	1.526	98	0	80	1.002	4.243	1.526	98
	Y	0	76	130	666	172	122	0	98	118	666	172	122
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 2-3	X	149	1.335	49	10.977	47	1.082	149	915	61	10.977	47	1.082
	Y	186	1.541	2	992	2	1.305	186	1.171	4	992	2	1.305
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 3-4	X	18	1.049	633	11.346	494	232	18	1.382	76	11.346	494	232
	Y	26	1.183	89	1.833	101	321	26	1.639	60	1.833	101	321
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 3-4	X	0	26	267	876	400	44	0	34	306	876	400	44

Id _{Tr}	Dir	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	Y	0	33	156	547	209	51	0	43	146	547	209	51
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 3-4	X	61	465	27	1.255	27	396	61	417	35	1.255	27	396
	Y	73	424	4	909	2	443	73	562	6	909	2	443
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 4-5	X	6	1.013	114	10.207	205	149	6	796	175	10.207	205	149
	Y	11	1.152	5	1.500	8	155	11	928	10	1.500	8	155
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 4-5	X	0	9	281	1.488	340	14	0	14	222	1.488	340	14
	Y	0	10	72	333	98	22	0	20	64	333	98	22
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 4-5	X	19	83	14	3.528	6	91	19	147	15	3.528	6	91
	Y	17	122	2	306	0	48	17	232	2	306	0	48
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 5-6	X	7	670	94	7.783	104	193	7	398	57	7.783	104	193
	Y	3	741	6	1.491	14	200	3	456	22	1.491	14	200
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 5-6	X	0	9	322	520	462	11	0	9	344	520	462	11
	Y	0	5	54	393	73	12	0	10	54	393	73	12
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 5-6	X	3	78	21	368	15	25	3	25	15	368	15	25
	Y	9	341	2	245	2	106	9	79	2	245	2	106
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 6-7	X	0	377	25	7.279	64	136	0	179	64	7.279	64	136
	Y	3	396	16	1.488	21	134	3	216	13	1.488	21	134
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 6-7	X	0	9	121	574	178	9	0	9	134	574	178	9
	Y	0	10	104	340	143	13	0	10	99	340	143	13
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 6-7	X	6	94	14	1.069	7	44	6	20	7	1.069	7	44
	Y	17	417	2	545	0	149	17	21	0	545	0	149
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 7-8	X	0	196	32	6.428	16	95	0	63	11	6.428	16	95
	Y	0	207	20	1.719	20	63	0	148	14	1.719	20	63
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 7-8	X	0	9	335	29	467	17	0	9	336	29	467	17
	Y	0	10	31	508	50	12	0	12	39	508	50	12
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 7-8	X	4	60	14	258	7	32	4	31	7	258	7	32
	Y	15	422	2	219	3	151	15	13	2	219	3	151
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 8-9	X	0	86	40	6.250	24	77	0	15	16	6.250	24	77
	Y	0	161	3	1.842	37	22	0	159	55	1.842	37	22
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 8-9	X	0	0	269	349	375	17	0	17	283	349	375	17
	Y	0	7	226	1.319	347	9	0	12	275	1.319	347	9
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 8-9	X	4	27	6	1.004	7	24	4	51	7	1.004	7	24
	Y	18	394	0	155	0	135	18	12	0	155	0	135
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 9-10	X	0	45	234	4.269	236	80	0	69	104	4.269	236	80
	Y	0	145	133	1.199	127	48	0	193	56	1.199	127	48
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 9-10	X	0	17	168	1.325	184	17	0	7	100	1.325	184	17
	Y	0	7	243	589	325	2	0	10	232	589	325	2
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 9-10	X	8	47	15	2.393	7	27	8	32	14	2.393	7	27
	Y	23	38	5	1.518	0	141	23	383	5	1.518	0	141
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 10-11	X	0	40	79	2.862	123	111	0	201	99	2.862	123	111
	Y	0	164	14	781	55	95	0	278	65	781	55	95
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 10-11	X	0	8	54	291	83	8	0	8	71	291	83	8
	Y	0	17	35	412	50	21	0	15	40	412	50	21
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 10-11	X	8	33	22	2.167	15	35	8	57	21	2.167	15	35
	Y	23	30	12	918	5	160	23	420	12	918	5	160
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 11-12	X	0	182	133	929	155	164	0	419	87	929	155	164
	Y	3	268	44	693	64	173	3	506	48	693	64	173
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 11-12	X	0	8	119	488	166	15	0	8	122	488	166	15
	Y	0	17	219	158	324	24	0	19	253	158	324	24
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 11-12	X	8	24	22	3.074	14	41	8	89	21	3.074	14	41
	Y	20	12	5	1.773	2	152	20	417	2	1.773	2	152
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 12-13	X	0	438	152	965	218	218	0	749	155	965	218	218
	Y	8	559	23	671	28	247	8	912	56	671	28	247
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 12-13	X	0	8	76	614	105	15	0	15	78	614	105	15
	Y	0	20	113	511	147	32	0	24	93	511	147	32
	Z	0	0	0	0	0	0	0	0	0	0	0	0

Travi - Sollecitazioni per effetto del sisma

Id _{tr}	Di r	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
Trave Acciaio 12-13	X	3	31	29	2.627	21	22	3	65	27	2.627	21	22
	Y	9	75	5	182	5	110	9	344	5	182	5	110
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 13-14	X	8	885	253	4.627	304	168	8	1.117	177	4.627	304	168
	Y	16	1.119	44	1.607	59	188	16	1.387	41	1.607	59	188
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 13-14	X	0	8	435	1.611	637	15	0	15	481	1.611	637	15
	Y	0	17	254	114	382	24	0	19	298	114	382	24
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 13-14	X	18	160	21	5.566	21	116	18	107	21	5.566	21	116
	Y	17	251	2	1.727	2	71	17	84	2	1.727	2	71
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 14-15	X	23	1.526	201	7.415	669	282	23	1.120	766	7.415	669	282
	Y	30	1.949	123	703	159	380	30	1.403	102	703	159	380
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 14-15	X	0	7	40	1.190	69	7	0	3	60	1.190	69	7
	Y	0	7	348	967	480	2	0	4	350	967	480	2
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 14-15	X	71	462	45	3.781	35	457	71	555	35	3.781	35	457
	Y	83	641	9	1.661	8	541	83	551	8	1.661	8	541
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 15-16	X	31	2.050	118	17.183	4.574	1.796	31	523	6.674	17.183	4.574	1.796
	Y	46	2.652	181	1.694	741	2.316	46	679	892	1.694	741	2.316
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 15-16	X	0	64	1.354	4.922	2.029	85	0	54	1.579	4.922	2.029	85
	Y	0	74	248	570	348	89	0	60	253	570	348	89
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 15-16	X	172	1.009	54	13.800	47	1.221	172	1.533	49	13.800	47	1.221
	Y	215	1.358	2	1.493	2	1.552	215	1.872	5	1.493	2	1.552
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 16-17	X	56	1.016	8.777	17.767	38.087	5.669	56	6.980	44.903	17.767	38.087	5.669
	Y	75	1.378	1.399	2.660	2.210	7.334	75	8.960	2.251	2.660	2.210	7.334
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 16-17	X	0	271	58	7.931	272	319	0	177	400	7.931	272	319
	Y	3	365	1.067	3.603	1.620	435	3	257	1.238	3.603	1.620	435
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 16-17	X	321	1.593	942	1.851	791	2.373	321	2.978	585	1.851	791	2.373
	Y	414	2.140	64	5.160	43	3.095	414	3.828	29	5.160	43	3.095
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 1a-1	X	12	414	2.897	22.122	5.146	507	12	468	6.102	22.122	5.146	507
	Y	60	396	3.211	25.077	5.753	482	60	448	6.852	25.077	5.753	482
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 2a-2	X	58	110	420	2.320	687	140	58	131	771	2.320	687	140
	Y	55	199	248	1.809	433	267	55	273	512	1.809	433	267
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 3a-3	X	34	122	394	2.697	664	185	34	194	767	2.697	664	185
	Y	53	226	927	5.814	1.515	334	53	357	1.730	5.814	1.515	334
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 4a-4	X	34	131	645	4.509	1.092	195	34	206	1.272	4.509	1.092	195
	Y	55	249	1.220	7.863	2.029	355	55	379	2.329	7.863	2.029	355
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 5a-5	X	26	119	649	4.591	1.114	167	26	175	1.309	4.591	1.114	167
	Y	53	231	1.238	7.908	2.056	326	53	338	2.360	7.908	2.056	326
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 6a-6	X	26	93	566	3.948	969	129	26	128	1.130	3.948	969	129
	Y	52	203	1.122	7.061	1.859	282	52	286	2.131	7.061	1.859	282
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 7a-7	X	25	69	426	2.999	738	84	25	84	860	2.999	738	84
	Y	56	174	954	5.835	1.572	230	56	229	1.793	5.835	1.572	230
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 8a-8	X	25	37	283	1.980	486	43	25	36	568	1.980	486	43
	Y	56	129	757	4.416	1.228	160	56	155	1.388	4.416	1.228	160
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 9a-9	X	12	49	115	1.081	223	68	12	74	277	1.081	223	68
	Y	40	63	440	2.239	687	66	40	53	768	2.239	687	66
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 10a-10	X	10	11	167	1.260	288	20	10	26	343	1.260	288	20
	Y	35	63	525	2.704	811	110	35	132	898	2.704	811	110
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 11a-11	X	16	26	196	1.492	353	30	16	30	412	1.492	353	30
	Y	35	59	486	2.342	730	112	35	128	796	2.342	730	112
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 12a-12	X	23	37	254	1.901	449	50	23	37	528	1.901	449	50
	Y	43	52	387	1.703	568	96	43	118	613	1.703	568	96
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 13a-13	X	25	52	369	2.714	643	52	25	45	760	2.714	643	52
	Y	50	31	226	559	283	77	50	108	272	559	283	77
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 14a-14	X	25	70	605	4.416	1.060	83	25	77	1.256	4.416	1.060	83
	Y	63	18	147	2.047	351	30	63	65	465	2.047	351	30
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 15a-15	X	31	118	1.112	8.167	1.951	147	31	138	2.296	8.167	1.951	147
	Y	72	89	845	7.107	1.569	81	72	55	1.903	7.107	1.569	81

Id _{tr}	Dir	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 16a-16	X	4	177	2.294	15.410	3.885	265	4	297	4.500	15.410	3.885	265
	Y	71	197	2.403	16.943	4.134	276	71	284	4.834	16.943	4.134	276
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 17a-17	X	62	792	5.131	38.025	9.087	913	62	802	10.764	38.025	9.087	913
	Y	31	935	6.365	47.439	11.302	1.057	31	907	13.413	47.439	11.302	1.057
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 8a-9a	X	40	17	243	1.733	411	31	40	24	360	1.733	411	31
	Y	58	18	67	913	80	28	58	16	74	913	80	28
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 1a-2a	X	61	306	464	1.739	722	330	61	169	590	1.739	722	330
	Y	75	406	298	615	446	419	75	198	351	615	446	419
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 2a-3a	X	18	29	803	715	1.067	43	18	25	748	715	1.067	43
	Y	57	10	354	342	488	26	57	22	350	342	488	26
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 3a-4a	X	33	3	627	182	891	13	33	11	669	182	891	13
	Y	55	9	249	226	320	18	55	18	220	226	320	18
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 4a-5a	X	33	11	472	97	618	23	33	24	431	97	618	23
	Y	55	25	160	196	233	34	55	28	179	196	233	34
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 5a-6a	X	31	17	402	514	570	31	31	24	419	514	570	31
	Y	61	29	171	132	219	43	61	29	148	132	219	43
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 6a-7a	X	43	17	202	213	276	31	43	24	192	213	276	31
	Y	54	24	120	173	173	35	54	21	135	173	173	35
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 7a-8a	X	41	11	167	813	210	17	41	11	135	813	210	17
	Y	61	22	247	223	354	29	61	21	262	223	354	29
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 16a-17a	X	11	258	282	1.011	357	549	11	521	226	1.011	357	549
	Y	49	298	1.090	2.518	1.378	702	49	705	886	2.518	1.378	702
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 9a-10a	X	20	31	463	1.798	540	40	20	24	320	1.798	540	40
	Y	28	7	61	1.190	134	8	28	14	135	1.190	134	8
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 10a-11a	X	20	6	245	247	304	15	20	14	197	247	304	15
	Y	20	31	343	221	476	37	20	22	349	221	476	37
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 11a-12a	X	25	8	45	243	95	15	25	18	96	243	95	15
	Y	35	19	350	42	450	19	35	4	307	42	450	19
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 12a-13a	X	32	8	372	195	476	24	32	25	317	195	476	24
	Y	37	24	355	327	542	18	37	4	429	327	542	18
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 13a-14a	X	41	18	286	290	440	43	41	42	358	290	440	43
	Y	57	2	598	134	784	13	57	25	534	134	784	13
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 14a-15a	X	41	34	524	235	665	64	41	59	440	235	665	64
	Y	51	14	679	586	1.000	37	51	45	772	586	1.000	37
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 15a-16a	X	74	101	355	386	518	153	74	110	398	386	518	153
	Y	77	92	1.332	1.387	1.861	128	77	91	1.364	1.387	1.861	128
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Piano Terra													
Trave Acciaio 1b-72	X	0	244	104	82.192	322	113	0	302	1.452	82.192	322	113
	Y	3	859	31	32.775	51	372	3	927	212	32.775	51	372
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 1b-72	X	0	521	1.067	96.899	827	187	0	342	2.885	96.899	827	187
	Y	0	783	54	23.224	61	183	0	313	247	23.224	61	183
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 69-1b	X	0	963	655	81.276	306	250	0	244	793	81.276	306	250
	Y	0	1.199	78	32.848	43	428	0	853	140	32.848	43	428
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 69-1b	X	0	158	507	97.194	42	138	0	526	397	97.194	42	138
	Y	0	375	278	23.059	75	178	0	786	80	23.059	75	178
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 2b-87	X	0	482	355	107.972	63	146	0	232	635	107.972	63	146
	Y	3	850	22	18.373	35	202	3	361	161	18.373	35	202
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 2b-87	X	0	249	856	97.657	321	256	0	980	688	97.657	321	256
	Y	0	935	101	22.032	30	461	0	1.266	50	22.032	30	461
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 84-2b	X	0	354	2.955	107.765	845	177	0	483	1.074	107.765	845	177
	Y	0	315	293	18.442	80	196	0	842	78	18.442	80	196
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 84-2b	X	0	216	1.560	98.503	350	96	0	249	121	98.503	350	96
	Y	3	914	152	22.035	34	383	3	941	7	22.035	34	383
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 68-87	X	0	164	144	22.354	92	31	0	247	897	22.354	92	31
	Y	0	183	411	57.383	159	49	0	366	1.350	57.383	159	49
	Z	0	0	0	0	0	0	0	0	0	0	0	0

Id _{tr}	Dir	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
Trave Acciaio 68-87	X	0	147	508	28.235	64	69	0	573	226	28.235	64	69
	Y	0	139	722	60.273	90	13	0	38	272	60.273	90	13
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 52-69	X	0	174	215	79.930	17	63	0	572	50	79.930	17	63
	Y	0	152	385	98.141	34	23	0	76	8	98.141	34	23
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 52-69	X	0	153	165	68.492	64	34	0	237	841	68.492	64	34
	Y	0	176	123	91.289	122	45	0	299	1.187	91.289	122	45
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 52-69	X	160	4.295	4.441	25.147	1.571	1.420	160	5.311	6.159	25.147	1.571	1.420
	Y	24	4.711	6.209	33.905	2.121	1.642	24	6.381	8.068	33.905	2.121	1.642
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 1-18	X	103	6.276	11.899	18.059	4.335	2.028	103	3.858	9.758	18.059	4.335	2.028
	Y	17	7.829	13.635	22.754	4.973	2.518	17	4.767	11.228	22.754	4.973	2.518
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 35-52	X	255	2.625	8.569	54.880	2.570	659	255	1.815	8.779	54.880	2.570	659
	Y	36	3.471	9.464	69.511	2.785	939	36	2.863	9.355	69.511	2.785	939
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 18-35	X	296	2.139	5.252	36.470	1.616	771	296	3.053	5.661	36.470	1.616	771
	Y	44	2.711	5.923	46.130	1.844	948	44	3.682	6.509	46.130	1.844	948
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 68-87	X	177	3.975	4.367	4.846	1.466	1.337	177	5.072	5.513	4.846	1.466	1.337
	Y	44	4.651	6.807	12.080	2.232	1.671	44	6.632	8.243	12.080	2.232	1.671
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 17-34	X	144	6.074	8.431	11.761	2.955	2.126	144	4.561	6.331	11.761	2.955	2.126
	Y	58	9.040	10.549	843	3.716	2.931	58	5.622	8.046	843	3.716	2.931
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 51-68	X	250	2.579	6.241	8.242	1.887	643	250	1.765	6.480	8.242	1.887	643
	Y	19	3.999	7.884	23.255	2.322	1.070	19	3.233	7.807	23.255	2.322	1.070
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 34-51	X	322	2.390	5.840	23.972	1.747	789	322	2.948	5.975	23.972	1.747	789
	Y	18	2.422	7.144	2.435	2.174	889	18	3.579	7.508	2.435	2.174	889
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 17-34	X	0	3.120	291	61.977	21	516	0	2.092	336	61.977	21	516
	Y	0	238	495	55.529	130	49	0	255	884	55.529	130	49
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave Acciaio 17-34	X	0	2.327	1.598	63.880	192	576	0	3.423	323	63.880	192	576
	Y	0	449	2.156	54.943	278	65	0	240	633	54.943	278	65
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Fondazione		Travata: Trave 3c-69-72-84-87-4c											
Trave 3c-69	X	0	0	0	0	500	0	0	312	23.339	0	44.990	625
	Y	0	0	0	0	266	0	0	203	9.404	0	18.718	404
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave 69-72	X	12.814	48.851	65.491	289.408	78.780	26.246	12.814	47.467	86.330	289.408	35.178	24.091
	Y	7.456	27.475	17.317	18.402	29.840	13.812	7.456	28.538	14.553	18.402	23.385	15.466
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave 84-72	X	23.748	22.496	175.614	13.427	84.768	3.689	23.748	26.199	161.802	13.427	72.295	5.165
	Y	3.486	4.048	18.101	40.355	14.807	2.319	3.486	10.832	22.694	40.355	22.807	3.565
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave 87-84	X	13.734	52.059	57.243	285.754	64.029	27.674	13.734	51.159	94.175	285.754	46.375	26.272
	Y	12.027	44.844	12.341	9.336	17.285	23.055	12.027	45.575	7.150	9.336	12.060	24.204
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave 4c-87	X	0	0	0	0	490	0	0	211	18.571	0	35.569	425
	Y	0	0	0	0	136	0	0	127	4.841	0	9.680	250
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Fondazione		Travata: Trave 1c-1-18-35-52-69											
Trave 1c-1	X	15.194	10.044	2.615	49.599	26.817	467.513	15.194	223.792	10.881	49.599	27.137	467.828
	Y	1.502	996	16.053	138.136	22.182	46.258	1.502	22.126	8.261	138.136	20.473	46.230
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave 1-18	X	49.786	141.647	18.933	27.968	8.340	55.419	49.786	145.436	11.162	27.968	4.811	59.972
	Y	6.455	18.703	36.332	30.021	19.130	7.596	6.455	18.517	24.722	30.021	11.297	7.373
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave 18-35	X	16.831	31.087	3.745	13.240	952	6.478	16.831	40.969	21.006	13.240	13.213	15.255
	Y	4.747	10.166	16.027	10.139	6.545	3.075	4.747	10.187	23.099	10.139	11.814	3.091
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave 35-52	X	8.749	23.612	46.885	76.729	16.045	10.078	8.749	14.104	104.511	76.729	55.990	2.350
	Y	3.690	7.770	40.048	49.278	11.086	2.284	3.690	8.061	102.043	49.278	59.786	2.537
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave 52-69	X	23.336	54.195	65.343	224.476	29.035	18.830	23.336	45.681	76.192	224.476	78.188	11.268
	Y	3.186	6.604	73.733	155.021	44.001	1.900	3.186	7.063	28.718	155.021	29.561	2.299
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Fondazione		Travata: Trave 2c-17-34-51-68-87											
Trave 2c-17	X	15.405	10.195	2.293	84.459	35.085	474.110	15.405	226.947	16.185	84.459	37.609	474.430
	Y	1.128	750	31.984	277.078	40.644	34.780	1.128	16.629	16.221	277.078	45.344	34.723
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave 17-34	X	49.331	140.301	43.468	29.592	20.356	54.856	49.331	144.163	60.836	29.592	36.029	59.483
	Y	5.022	14.780	42.295	198.534	17.944	6.183	5.022	14.190	38.700	198.534	20.863	5.478
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave 34-51	X	15.037	27.290	58.856	37.223	36.470	5.372	15.037	37.114	8.458	37.223	3.697	14.081
	Y	4.947	11.074	60.982	60.268	34.515	3.621	4.947	10.114	12.669	60.268	531	2.771
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave 51-68	X	10.445	27.192	17.181	60.550	6.134	11.099	10.445	17.691	46.621	60.550	22.856	3.001
	Y	5.194	11.362	11.928	35.114	511	3.562	5.194	10.878	53.062	35.114	32.338	3.138

Travi - Sollecitazioni per effetto del sisma

Id _{Tr}	Dir	Estr. Inz.						Estr. Fin.					
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]
	Z	0	0	0	0	0	0	0	0	0	0	0	0
Trave 68-87	X	25.011	57.613	24.481	149.843	6.412	19.749	25.011	49.540	59.318	149.843	62.751	12.574
	Y	5.388	11.501	37.617	97.004	23.253	3.438	5.388	11.593	8.352	97.004	13.095	3.521
	Z	0	0	0	0	0	0	0	0	0	0	0	0

LEGENDA:

- Id_{Tr}** Identificativo della trave. L'eventuale lettera tra parentesi distingue i diversi tratti della travata al livello considerato.
- Dir** Direzione del sisma.
- Estr.** Sollecitazione caratteristiche relative al sistema di riferimento locale 1, 2, 3 (N > 0: compressione).
- Inz./Fin.**

PILASTRI - SOLLECITAZIONI PER CONDIZIONI DI CARICO NON SISMICHE

Pilastri - Sollecitazioni per condizioni di carico non sismiche

Id _{Pil}	CC	Estr. Inf.						Estr. Sup.						Lv
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	
Pilastrata: Piano ...														
Pilastro Acciaio 18	001	5	-618	-903	51.527	-731	889	5	715	193	51.304	-731	889	01
	002	4	-110	-366	22.516	-295	170	4	146	77	22.516	-295	170	01
	003	0	-11	-8	-9	-8	14	0	10	4	-9	-8	14	01
	004	8	-202	-717	44.965	-576	318	8	274	147	44.965	-576	318	01
	005	10	-253	-895	56.145	-719	397	10	342	183	56.145	-719	397	01
	006	0	-9	25	115	25	12	0	9	-12	115	25	12	01
	007	0	17	-51	-232	-50	-23	0	-17	24	-232	-50	-23	01
	008	0	-8	26	115	25	11	0	8	-12	115	25	11	01
	009	0	-9	25	115	25	12	0	9	-12	115	25	12	01
Pilastro Acciaio 19	001	-31	69	628	46.065	742	246	-31	438	-485	45.841	742	246	01
	002	-10	26	269	20.436	319	82	-10	149	-209	20.436	319	82	01
	003	0	1	2	36	2	2	0	4	-1	36	2	2	01
	004	-20	50	534	40.736	633	160	-20	291	-416	40.736	633	160	01
	005	-25	63	667	50.868	791	200	-25	363	-519	50.868	791	200	01
	006	0	2	-5	-34	-5	0	0	2	2	-34	-5	0	01
	007	0	-4	10	73	10	1	0	-3	-4	73	10	1	01
	008	0	2	-5	-38	-5	0	0	1	2	-38	-5	0	01
	009	0	2	-5	-34	-5	0	0	2	2	-34	-5	0	01
Pilastro Acciaio 20	001	-28	72	237	34.188	300	87	-28	220	-269	33.937	300	87	01
	002	-10	37	104	15.142	130	24	-10	77	-115	15.142	130	24	01
	003	0	0	0	20	0	1	0	2	0	20	0	1	01
	004	-20	74	208	30.193	259	45	-20	150	-229	30.193	259	45	01
	005	-25	92	259	37.705	323	57	-25	188	-286	37.705	323	57	01
	006	0	1	0	5	0	0	0	0	0	5	0	0	01
	007	0	-2	-1	-8	0	1	0	0	0	-8	0	1	01
	008	0	1	0	3	0	0	0	0	0	3	0	0	01
	009	0	1	0	5	0	0	0	0	0	5	0	0	01
Pilastro Acciaio 21	001	-20	25	202	25.882	211	50	-20	118	-193	25.602	211	50	01
	002	-8	21	88	11.381	90	11	-8	41	-82	11.381	90	11	01
	003	0	-1	0	20	0	1	0	1	0	20	0	1	01
	004	-15	43	175	22.684	180	20	-15	81	-163	22.684	180	20	01
	005	-19	54	218	28.329	225	25	-19	101	-204	28.329	225	25	01
	006	0	0	0	-4	0	0	0	0	0	-4	0	0	01
	007	0	-1	0	12	0	1	0	0	0	12	0	1	01
	008	0	0	0	-7	0	0	0	0	0	-7	0	0	01
	009	0	0	0	-4	0	0	0	0	0	-4	0	0	01
Pilastro Acciaio 22	001	-14	-1	133	17.754	125	36	-14	73	-125	17.446	125	36	01
	002	-5	11	57	7.773	53	7	-5	25	-52	7.773	53	7	01
	003	0	-1	0	17	0	1	0	1	0	17	0	1	01
	004	-11	22	114	15.488	105	13	-11	48	-104	15.488	105	13	01
	005	-13	28	142	19.342	132	16	-13	61	-129	19.342	132	16	01
	006	0	0	0	-2	0	0	0	0	0	-2	0	0	01
	007	0	0	0	6	0	0	0	0	0	6	0	0	01
	008	0	0	0	-4	0	0	0	0	0	-4	0	0	01
	009	0	0	0	-2	0	0	0	0	0	-2	0	0	01
Pilastro Acciaio 23	001	-9	-11	69	9.928	50	28	-9	51	-43	9.593	50	28	01
	002	-4	5	30	4.351	21	5	-4	17	-17	4.351	21	5	01
	003	0	-1	0	14	0	1	0	1	0	14	0	1	01
	004	-7	11	59	8.661	41	10	-7	32	-34	8.661	41	10	01
	005	-9	13	73	10.816	51	12	-9	41	-42	10.816	51	12	01
	006	0	0	0	-2	0	0	0	0	0	-2	0	0	01
	007	0	0	0	6	0	0	0	0	0	6	0	0	01
	008	0	0	0	-4	0	0	0	0	0	-4	0	0	01
	009	0	0	0	-2	0	0	0	0	0	-2	0	0	01
Pilastro Acciaio 24	001	-6	-17	46	4.384	60	24	-6	41	-100	4.021	60	24	01
	002	-2	0	19	1.916	24	6	-2	14	-39	1.916	24	6	01
	003	0	-1	0	12	0	0	0	1	0	12	0	0	01
	004	-4	1	38	3.804	47	11	-4	28	-78	3.804	47	11	01
	005	-6	1	47	4.751	59	14	-6	35	-97	4.751	59	14	01
	006	0	0	0	-1	0	0	0	0	0	-1	0	0	01
	007	0	0	0	4	0	0	0	0	0	4	0	0	01
	008	0	0	0	-3	0	0	0	0	0	-3	0	0	01
	009	0	0	0	-1	0	0	0	0	0	-1	0	0	01
Pilastro Acciaio 25	001	-3	-19	-336	-7.962	-391	19	-3	32	689	-8.353	-391	19	01
	002	-1	-3	-138	-3.238	-160	6	-1	12	283	-3.238	-160	6	01
	003	0	-1	0	7	0	0	0	0	0	7	0	0	01

Pilastri - Sollecitazioni per condizioni di carico non sismiche

IdPII	CC	Estr. Inf.						Estr. Sup.						Lv
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	
	004	-2	-5	-275	-6.476	-320	11	-2	24	564	-6.476	-320	11	01
	005	-2	-6	-343	-8.086	-399	14	-2	30	704	-8.086	-399	14	01
	006	0	0	0	-1	0	0	0	0	0	-1	0	0	01
	007	0	0	0	3	0	0	0	0	0	3	0	0	01
	008	0	0	0	-2	0	0	0	0	0	-2	0	0	01
	009	0	0	0	-1	0	0	0	0	0	-1	0	0	01
Pilastro Acciaio 26	001	0	0	0	419	0	0	0	0	0	0	0	0	01
	002	0	0	0	0	0	0	0	0	0	0	0	0	01
	003	0	0	0	0	0	0	0	0	0	0	0	0	01
	004	0	0	0	0	0	0	0	0	0	0	0	0	01
	005	0	0	0	0	0	0	0	0	0	0	0	0	01
	006	0	0	0	0	0	0	0	0	0	0	0	0	01
	007	0	0	0	0	0	0	0	0	0	0	0	0	01
	008	0	0	0	0	0	0	0	0	0	0	0	0	01
	009	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 27	001	3	4	342	-8.468	395	6	3	19	-695	-8.859	395	6	01
	002	1	-2	138	-3.286	161	5	1	12	-283	-3.286	161	5	01
	003	0	1	0	-10	0	0	0	0	0	-10	0	0	01
	004	3	-4	275	-6.543	320	11	3	25	-565	-6.543	320	11	01
	005	4	-6	344	-8.170	400	14	4	31	-706	-8.170	400	14	01
	006	0	0	0	-5	0	0	0	0	0	-5	0	0	01
	007	0	0	0	9	0	0	0	0	0	9	0	0	01
	008	0	0	0	-3	0	0	0	0	0	-3	0	0	01
	009	0	0	0	-5	0	0	0	0	0	-5	0	0	01
Pilastro Acciaio 28	001	5	10	-41	3.900	-55	7	5	27	92	3.536	-55	7	01
	002	3	1	-18	1.875	-23	6	3	15	38	1.875	-23	6	01
	003	0	1	0	-6	0	-1	0	-1	0	-6	0	-1	01
	004	5	1	-37	3.752	-47	12	5	30	77	3.752	-47	12	01
	005	7	1	-46	4.686	-58	15	7	38	96	4.686	-58	15	01
	006	0	0	0	-5	0	0	0	0	0	-5	0	0	01
	007	0	0	0	10	0	0	0	0	0	10	0	0	01
	008	0	0	0	-4	0	0	0	0	0	-4	0	0	01
	009	0	0	0	-5	0	0	0	0	0	-5	0	0	01
Pilastro Acciaio 29	001	9	18	-64	9.532	-44	8	9	36	36	9.197	-44	8	01
	002	4	6	-29	4.327	-20	5	4	18	16	4.327	-20	5	01
	003	0	1	0	-3	0	-1	0	-1	0	-3	0	-1	01
	004	8	10	-58	8.641	-41	11	8	36	33	8.641	-41	11	01
	005	10	13	-73	10.791	-51	14	10	45	41	10.791	-51	14	01
	006	0	0	0	-7	0	0	0	0	0	-7	0	0	01
	007	0	0	0	13	0	0	0	0	0	13	0	0	01
	008	0	0	0	-6	0	0	0	0	0	-6	0	0	01
	009	0	0	0	-7	0	0	0	0	0	-7	0	0	01
Pilastro Acciaio 30	001	12	25	-128	17.491	-120	16	12	57	119	17.183	-120	16	01
	002	6	12	-57	7.773	-53	7	6	26	52	7.773	-53	7	01
	003	0	1	0	1	0	-1	0	-1	0	1	0	-1	01
	004	12	23	-114	15.514	-105	15	12	54	103	15.514	-105	15	01
	005	15	28	-142	19.374	-131	19	15	67	129	19.374	-131	19	01
	006	0	0	0	-8	0	0	0	0	0	-8	0	0	01
	007	0	0	0	16	0	0	0	-1	0	16	0	0	01
	008	0	0	0	-8	0	0	0	0	0	-8	0	0	01
	009	0	0	0	-8	0	0	0	0	0	-8	0	0	01
Pilastro Acciaio 31	001	15	33	-199	25.825	-207	30	15	89	188	25.546	-207	30	01
	002	8	23	-88	11.420	-90	11	8	43	82	11.420	-90	11	01
	003	0	0	0	6	0	-1	0	-1	0	6	0	-1	01
	004	16	45	-175	22.785	-180	23	16	89	163	22.785	-180	23	01
	005	20	57	-219	28.455	-225	29	20	111	203	28.455	-225	29	01
	006	0	0	0	-9	0	0	0	0	0	-9	0	0	01
	007	0	0	0	19	0	-1	0	-1	0	19	0	-1	01
	008	0	0	0	-11	0	0	0	0	0	-11	0	0	01
	009	0	0	0	-9	0	0	0	0	0	-9	0	0	01
Pilastro Acciaio 32	001	17	32	-238	34.468	-299	62	17	137	267	34.216	-299	62	01
	002	10	38	-104	15.217	-130	25	10	80	115	15.217	-130	25	01
	003	-1	-3	0	15	0	-1	-1	-4	0	15	0	-1	01
	004	22	79	-208	30.349	-259	51	22	166	230	30.349	-259	51	01
	005	27	99	-259	37.900	-324	64	27	207	287	37.900	-324	64	01
	006	0	-1	0	-11	0	0	0	0	0	-11	0	0	01
	007	0	1	-1	26	-1	-1	0	0	0	26	-1	-1	01
	008	0	0	0	-15	0	0	0	0	0	-15	0	0	01
	009	0	-1	0	-11	0	0	0	0	0	-11	0	0	01
Pilastro Acciaio 33	001	13	-30	-623	46.850	-736	141	13	183	481	46.627	-736	141	01
	002	10	24	-275	20.629	-323	83	10	149	210	20.629	-323	83	01
	003	-1	-5	0	27	0	-5	-1	-13	0	27	0	-5	01
	004	22	57	-549	41.134	-646	174	22	318	420	41.134	-646	174	01
	005	27	72	-685	51.366	-806	217	27	398	525	51.366	-806	217	01
	006	0	-2	0	-9	0	1	0	-1	0	-9	0	1	01
	007	0	3	0	24	0	-1	0	1	0	24	0	-1	01
	008	0	-1	0	-15	0	1	0	0	0	-15	0	1	01
	009	0	-2	0	-9	0	1	0	-1	0	-9	0	1	01
Pilastro Acciaio 34	001	-11	410	853	53.463	673	-451	-11	-266	-157	53.239	673	-451	01
	002	-5	-103	392	22.600	317	157	-5	132	-84	22.600	317	157	01
	003	0	45	-3	72	-3	-60	0	-45	1	72	-3	-60	01
	004	-10	-277	786	44.997	637	409	-10	337	-170	44.997	637	409	01
	005	-12	-346	982	56.188	796	511	-12	420	-212	56.188	796	511	01
	006	0	11	3	-25	3	-15	0	-12	-2	-25	3	-15	01

Pilastri - Sollecitazioni per condizioni di carico non sismiche

IdPII	CC	Estr. Inf.						Estr. Sup.						Lv
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃	
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	
	007	0	-18	-7	61	-7	24	0	17	4	61	-7	24	01
	008	0	6	3	-35	4	-8	0	-6	-2	-35	4	-8	01
	009	0	11	3	-25	3	-15	0	-12	-2	-25	3	-15	01
Pilastro Acciaio 35	001	7	-141	-1.054	64.153	-850	197	7	155	221	63.929	-850	197	01
	002	2	-35	-462	27.749	-374	46	2	34	99	27.749	-374	46	01
	003	0	-14	-4	0	-4	19	0	14	2	0	-4	19	01
	004	4	-47	-917	55.406	-742	62	4	46	196	55.406	-742	62	01
	005	5	-59	-1.145	69.180	-926	78	5	58	244	69.180	-926	78	01
	006	0	-10	21	106	21	13	0	10	-10	106	21	13	01
	007	0	19	-44	-214	-43	-25	0	-19	20	-214	-43	-25	01
	008	0	-9	22	107	22	12	0	9	-10	107	22	12	01
	009	0	-10	21	106	21	13	0	10	-10	106	21	13	01
Pilastro Acciaio 36	001	-14	-31	762	56.811	900	151	-14	196	-589	56.587	900	151	01
	002	-3	-4	336	25.351	397	30	-3	41	-261	25.351	397	30	01
	003	0	0	1	21	1	4	0	7	0	21	1	4	01
	004	-5	-8	669	50.577	792	53	-5	71	-519	50.577	792	53	01
	005	-6	-10	835	63.155	989	66	-6	88	-649	63.155	989	66	01
	006	0	0	-4	-25	-4	4	0	5	2	-25	-4	4	01
	007	1	0	9	52	8	-7	1	-10	-3	52	8	-7	01
	008	0	0	-4	-27	-4	3	0	5	2	-27	-4	3	01
	009	0	0	-4	-25	-4	4	0	5	2	-25	-4	4	01
Pilastro Acciaio 37	001	-16	-11	292	42.362	367	91	-16	143	-328	42.110	367	91	01
	002	-4	1	131	18.968	163	18	-4	31	-145	18.968	163	18	01
	003	0	0	0	13	0	2	0	4	0	13	0	2	01
	004	-6	2	261	37.839	326	32	-6	56	-289	37.839	326	32	01
	005	-8	2	325	47.254	407	40	-8	70	-361	47.254	407	40	01
	006	0	0	0	9	0	2	0	3	0	9	0	2	01
	007	1	0	-1	-17	0	-4	1	-6	0	-17	0	-4	01
	008	0	0	0	8	0	2	0	3	0	8	0	2	01
	009	0	0	0	9	0	2	0	3	0	9	0	2	01
Pilastro Acciaio 38	001	-13	-13	248	32.060	257	58	-13	96	-235	31.781	257	58	01
	002	-3	1	111	14.387	115	10	-3	20	-104	14.387	115	10	01
	003	0	-1	0	13	0	2	0	2	0	13	0	2	01
	004	-5	3	221	28.695	229	18	-5	36	-208	28.695	229	18	01
	005	-7	4	276	35.835	285	22	-7	45	-259	35.835	285	22	01
	006	0	-1	0	0	0	1	0	2	0	0	0	1	01
	007	1	1	0	0	0	-3	1	-4	0	0	0	-3	01
	008	0	0	0	-1	0	1	0	2	0	-1	0	1	01
	009	0	-1	0	0	0	1	0	2	0	0	0	1	01
Pilastro Acciaio 39	001	-10	-14	162	21.932	151	38	-10	65	-151	21.624	151	38	01
	002	-2	1	73	9.899	68	6	-2	12	-67	9.899	68	6	01
	003	0	-1	0	12	0	1	0	2	0	12	0	1	01
	004	-4	3	145	19.740	135	9	-4	22	-133	19.740	135	9	01
	005	-5	3	181	24.651	168	12	-5	27	-166	24.651	168	12	01
	006	0	-1	0	3	0	1	0	2	0	3	0	1	01
	007	0	1	0	-5	0	-2	0	-3	0	-5	0	-2	01
	008	0	-1	0	2	0	1	0	1	0	2	0	1	01
	009	0	-1	0	3	0	1	0	2	0	3	0	1	01
Pilastro Acciaio 40	001	-8	-14	82	12.119	58	26	-8	45	-48	11.784	58	26	01
	002	-1	0	38	5.571	27	3	-1	8	-22	5.571	27	3	01
	003	0	-1	0	10	0	1	0	1	0	10	0	1	01
	004	-2	2	75	11.103	53	5	-2	13	-44	11.103	53	5	01
	005	-3	3	94	13.866	66	6	-3	16	-55	13.866	66	6	01
	006	0	-1	0	3	0	1	0	1	0	3	0	1	01
	007	0	1	0	-5	0	-2	0	-2	0	-5	0	-2	01
	008	0	-1	0	2	0	1	0	1	0	2	0	1	01
	009	0	-1	0	3	0	1	0	1	0	3	0	1	01
Pilastro Acciaio 41	001	-6	-10	56	5.180	74	17	-6	30	-124	4.816	74	17	01
	002	-1	1	25	2.475	32	1	-1	4	-52	2.475	32	1	01
	003	0	-1	0	9	0	1	0	1	0	9	0	1	01
	004	-1	3	50	4.925	63	1	-1	6	-104	4.925	63	1	01
	005	-2	4	62	6.150	79	2	-2	8	-130	6.150	79	2	01
	006	0	-1	0	4	0	1	0	1	0	4	0	1	01
	007	0	1	0	-7	0	-1	0	-2	0	-7	0	-1	01
	008	0	0	0	3	0	1	0	1	0	3	0	1	01
	009	0	-1	0	4	0	1	0	1	0	4	0	1	01
Pilastro Acciaio 42	001	-5	-7	-427	-10.264	-494	9	-5	16	869	-10.655	-494	9	01
	002	0	2	-179	-4.176	-208	-1	0	0	366	-4.176	-208	-1	01
	003	0	-1	0	5	0	0	0	1	0	5	0	0	01
	004	0	5	-357	-8.344	-414	-3	0	-2	730	-8.344	-414	-3	01
	005	-1	6	-445	-10.420	-517	-3	-1	-2	912	-10.420	-517	-3	01
	006	0	0	0	3	0	0	0	0	0	3	0	0	01
	007	0	1	0	-6	0	-1	0	-1	0	-6	0	-1	01
	008	0	0	0	3	0	0	0	0	0	3	0	0	01
	009	0	0	0	3	0	0	0	0	0	3	0	0	01
Pilastro Acciaio 43	001	0	0	0	419	0	0	0	0	0	0	0	0	01
	002	0	0	0	0	0	0	0	0	0	0	0	0	01
	003	0	0	0	0	0	0	0	0	0	0	0	0	01
	004	0	0	0	0	0	0	0	0	0	0	0	0	01
	005	0	0	0	0	0	0	0	0	0	0	0	0	01
	006	0	0	0	0	0	0	0	0	0	0	0	0	01
	007	0	0	0	0	0	0	0	0	0	0	0	0	01
	008	0	0	0	0	0	0	0	0	0	0	0	0	01
	009	0	0	0	0	0	0	0	0	0	0	0	0	01

Pilastri - Sollecitazioni per condizioni di carico non sismiche

IdPII	CC	Estr. Inf.						Estr. Sup.						Lv
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃	
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	
Pilastro Acciaio 44	001	-2	2	427	-10.249	494	0	-2	1	-870	-10.640	494	0	01
	002	0	2	178	-4.129	207	-1	0	0	-366	-4.129	207	-1	01
	003	0	0	0	-9	0	0	0	0	0	-9	0	0	01
	004	1	3	356	-8.227	414	-1	1	0	-729	-8.227	414	-1	01
	005	2	4	444	-10.274	516	-1	2	0	-911	-10.274	516	-1	01
	006	0	0	0	-11	0	0	0	-1	0	-11	0	0	01
	007	0	-1	0	22	0	1	0	1	0	22	0	1	01
	008	0	0	0	-10	0	0	0	-1	0	-10	0	0	01
	009	0	0	0	-11	0	0	0	0	-1	0	-11	0	01
Pilastro Acciaio 45	001	0	2	-55	5.192	-73	0	0	2	123	4.829	-73	0	01
	002	1	0	-26	2.519	-32	2	1	4	53	2.519	-32	2	01
	003	0	0	0	-4	0	-1	0	-1	0	-4	0	-1	01
	004	2	0	-51	5.036	-64	4	2	10	105	5.036	-64	4	01
	005	2	0	-64	6.288	-80	5	2	12	131	6.288	-80	5	01
	006	0	1	0	-11	0	-1	0	-1	0	-11	0	-1	01
	007	0	-1	0	21	0	1	0	2	0	21	0	1	01
	008	0	1	0	-10	0	-1	0	-1	0	-10	0	-1	01
	009	0	1	0	-11	0	-1	0	-1	0	-11	0	-1	01
Pilastro Acciaio 46	001	1	3	-81	12.124	-57	1	1	6	47	11.789	-57	1	01
	002	1	0	-38	5.606	-27	4	1	8	22	5.606	-27	4	01
	003	0	0	0	-1	0	-1	0	-1	0	-1	0	-1	01
	004	3	-1	-76	11.191	-54	8	3	18	45	11.191	-54	8	01
	005	4	-1	-95	13.976	-67	10	4	22	56	13.976	-67	10	01
	006	0	1	0	-11	0	-1	0	-1	0	-11	0	-1	01
	007	0	-1	0	22	0	2	0	3	0	22	0	2	01
	008	0	1	0	-11	0	-1	0	-1	0	-11	0	-1	01
	009	0	1	0	-11	0	-1	0	-1	0	-11	0	-1	01
Pilastro Acciaio 47	001	3	6	-161	21.922	-151	4	3	15	150	21.614	-151	4	01
	002	2	0	-73	9.920	-68	6	2	13	67	9.920	-68	6	01
	003	0	1	0	4	0	-1	0	-2	0	4	0	-1	01
	004	5	0	-146	19.794	-136	14	5	28	134	19.794	-136	14	01
	005	6	0	-182	24.718	-169	17	6	34	167	24.718	-169	17	01
	006	0	1	0	-11	0	-1	0	-2	0	-11	0	-1	01
	007	0	-1	0	23	0	2	0	3	0	23	0	2	01
	008	0	1	0	-11	0	-1	0	-2	0	-11	0	-1	01
	009	0	1	0	-11	0	-1	0	-2	0	-11	0	-1	01
Pilastro Acciaio 48	001	6	11	-247	32.028	-256	13	6	35	233	31.749	-256	13	01
	002	3	2	-111	14.389	-115	10	3	21	104	14.389	-115	10	01
	003	0	1	0	11	0	-1	0	-2	0	11	0	-1	01
	004	6	2	-221	28.703	-229	23	6	44	208	28.703	-229	23	01
	005	8	2	-276	35.845	-286	28	8	55	260	35.845	-286	28	01
	006	0	0	0	-12	0	-1	0	-2	0	-12	0	-1	01
	007	1	-1	0	24	0	3	1	4	0	24	0	3	01
	008	0	1	0	-12	0	-1	0	-2	0	-12	0	-1	01
	009	0	0	0	-12	0	-1	0	-2	0	-12	0	-1	01
Pilastro Acciaio 49	001	9	22	-291	42.270	-366	31	9	73	327	42.019	-366	31	01
	002	4	3	-131	18.928	-163	18	4	34	145	18.928	-163	18	01
	003	0	2	0	19	0	-2	0	-2	0	19	0	-2	01
	004	8	4	-260	37.751	-326	39	8	70	290	37.751	-326	39	01
	005	10	5	-325	47.144	-407	49	10	88	362	47.144	-407	49	01
	006	0	0	0	-12	0	-2	0	-4	0	-12	0	-2	01
	007	1	0	0	24	-1	4	1	7	1	24	-1	4	01
	008	0	0	0	-12	0	-2	0	-3	0	-12	0	-2	01
	009	0	0	0	-12	0	-2	0	-4	0	-12	0	-2	01
Pilastro Acciaio 50	001	10	21	-760	56.782	-895	79	10	140	583	56.558	-895	79	01
	002	4	1	-336	25.291	-396	33	4	51	259	25.291	-396	33	01
	003	0	2	0	32	0	-2	0	0	0	32	0	-2	01
	004	7	-2	-670	50.434	-790	68	7	101	516	50.434	-790	68	01
	005	9	-2	-836	62.979	-986	85	9	126	644	62.979	-986	85	01
	006	0	0	1	-17	1	-4	0	-6	-1	-17	1	-4	01
	007	1	0	-2	34	-2	7	1	11	1	34	-2	7	01
	008	0	0	1	-17	1	-3	0	-5	-1	-17	1	-3	01
	009	0	0	1	-17	1	-4	0	-6	-1	-17	1	-4	01
Pilastro Acciaio 51	001	-3	-190	1.067	63.887	852	281	-3	232	-211	63.663	852	281	01
	002	-2	-78	472	27.465	380	102	-2	75	-98	27.465	380	102	01
	003	0	-3	1	51	0	6	0	6	0	51	0	6	01
	004	-4	-151	942	54.746	758	194	-4	140	-195	54.746	758	194	01
	005	-5	-189	1.176	68.362	946	242	-5	175	-244	68.362	946	242	01
	006	0	16	-2	0	-2	-20	0	-13	1	0	-2	-20	01
	007	0	-14	4	10	4	20	0	17	-1	10	4	20	01
	008	0	-3	-2	-10	-2	0	0	-3	1	-10	-2	0	01
	009	0	16	-2	0	-2	-20	0	-13	1	0	-2	-20	01
Pilastro Acciaio 52	001	-12	-403	-1.042	60.948	-866	506	-12	357	257	60.725	-866	506	01
	002	-6	-17	-452	26.880	-374	42	-6	45	110	26.880	-374	42	01
	003	0	-15	-4	-34	-4	20	0	15	2	-34	-4	20	01
	004	-12	-10	-895	53.722	-741	51	-12	66	217	53.722	-741	51	01
	005	-15	-13	-1.118	67.074	-926	64	-15	82	271	67.074	-926	64	01
	006	0	-10	12	45	12	13	0	10	-6	45	12	13	01
	007	0	18	-24	-97	-24	-25	0	-19	12	-97	-24	-25	01
	008	0	-9	13	51	12	12	0	9	-6	51	12	12	01
	009	0	-10	12	45	12	13	0	10	-6	45	12	13	01
Pilastro Acciaio 53	001	-8	-78	721	53.517	844	136	-8	126	-547	53.293	844	136	01
	002	0	-27	321	24.316	377	27	0	12	-245	24.316	377	27	01
	003	0	1	1	-10	1	4	0	7	0	-10	1	4	01

Pilastri - Sollecitazioni per condizioni di carico non sismiche

IdPII	CC	Estr. Inf.						Estr. Sup.						Lv
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	
	004	0	-56	640	48.557	752	46	0	13	-489	48.557	752	46	01
	005	0	-70	799	60.632	939	57	0	16	-610	60.632	939	57	01
	006	0	-1	-2	-23	-2	5	0	7	1	-23	-2	5	01
	007	1	2	5	46	4	-10	1	-14	-2	46	4	-10	01
	008	0	-1	-2	-22	-2	5	0	7	1	-22	-2	5	01
	009	0	-1	-2	-23	-2	5	0	7	1	-23	-2	5	01
Pilastro Acciaio 54	001	-4	-75	263	39.482	327	79	-4	57	-290	39.230	327	79	01
	002	2	-26	120	17.995	149	12	2	-7	-131	17.995	149	12	01
	003	0	0	0	-15	0	2	0	4	0	-15	0	2	01
	004	4	-52	241	35.942	297	20	4	-19	-261	35.942	297	20	01
	005	5	-65	300	44.885	371	24	5	-24	-326	44.885	371	24	01
	006	-1	-1	0	-5	0	3	-1	5	0	-5	0	3	01
	007	1	1	0	7	0	-6	1	-9	0	7	0	-6	01
	008	0	-1	0	-3	0	3	0	4	0	-3	0	3	01
	009	-1	-1	0	-5	0	3	-1	5	0	-5	0	3	01
Pilastro Acciaio 55	001	-1	-69	225	29.584	230	52	-1	29	-207	29.305	230	52	01
	002	2	-23	102	13.495	104	7	2	-10	-93	13.495	104	7	01
	003	0	-1	0	-12	0	2	0	3	0	-12	0	2	01
	004	5	-45	204	26.956	208	12	5	-23	-186	26.956	208	12	01
	005	7	-56	255	33.663	260	15	7	-29	-233	33.663	260	15	01
	006	0	-1	0	-10	0	2	0	3	0	-10	0	2	01
	007	1	2	0	18	0	-4	1	-6	0	18	0	-4	01
	008	0	-1	0	-8	0	2	0	3	0	-8	0	2	01
	009	0	-1	0	-10	0	2	0	3	0	-10	0	2	01
Pilastro Acciaio 56	001	0	-56	145	20.058	135	38	0	23	-132	19.751	135	38	01
	002	3	-17	66	9.195	61	5	3	-7	-59	9.195	61	5	01
	003	0	-1	0	-10	0	1	0	2	0	-10	0	1	01
	004	6	-33	133	18.370	122	7	6	-18	-119	18.370	122	7	01
	005	7	-41	166	22.941	152	9	7	-22	-148	22.941	152	9	01
	006	0	-1	0	-9	0	2	0	2	0	-9	0	2	01
	007	1	2	0	16	0	-3	1	-5	0	16	0	-3	01
	008	0	-1	0	-8	0	2	0	2	0	-8	0	2	01
	009	0	-1	0	-9	0	2	0	2	0	-9	0	2	01
Pilastro Acciaio 57	001	0	-36	72	10.943	49	22	0	12	-39	10.608	49	22	01
	002	2	-9	34	5.112	23	0	2	-8	-18	5.112	23	0	01
	003	0	-1	0	-8	0	1	0	1	0	-8	0	1	01
	004	5	-17	68	10.216	46	-1	5	-19	-37	10.216	46	-1	01
	005	6	-21	84	12.759	58	-1	6	-24	-46	12.759	58	-1	01
	006	0	-1	0	-9	0	1	0	2	0	-9	0	1	01
	007	1	2	0	18	0	-3	1	-4	0	18	0	-3	01
	008	0	-1	0	-8	0	1	0	2	0	-8	0	1	01
	009	0	-1	0	-9	0	1	0	2	0	-9	0	1	01
Pilastro Acciaio 58	001	-1	-16	47	4.520	64	5	-1	-3	-108	4.157	64	5	01
	002	2	-1	22	2.212	28	-4	2	-12	-46	2.212	28	-4	01
	003	0	-1	0	-6	0	1	0	1	0	-6	0	1	01
	004	4	-1	44	4.425	56	-10	4	-26	-92	4.425	56	-10	01
	005	5	-2	55	5.527	70	-13	5	-33	-115	5.527	70	-13	01
	006	0	-1	0	-10	0	1	0	1	0	-10	0	1	01
	007	1	2	0	19	0	-2	1	-3	0	19	0	-2	01
	008	0	-1	0	-9	0	1	0	1	0	-9	0	1	01
	009	0	-1	0	-10	0	1	0	1	0	-10	0	1	01
Pilastro Acciaio 59	001	-2	2	-390	-9.570	-451	-9	-2	-20	794	-9.961	-451	-9	01
	002	1	6	-165	-3.929	-192	-9	1	-17	338	-3.929	-192	-9	01
	003	0	-1	0	0	0	1	0	1	0	0	0	1	01
	004	3	13	-330	-7.842	-383	-19	3	-36	676	-7.842	-383	-19	01
	005	3	16	-412	-9.793	-479	-23	3	-45	844	-9.793	-479	-23	01
	006	0	-1	0	-10	0	0	0	1	0	-10	0	0	01
	007	1	1	0	20	0	-1	1	-1	0	20	0	-1	01
	008	0	0	0	-10	0	0	0	1	0	-10	0	0	01
	009	0	-1	0	-10	0	0	0	1	0	-10	0	0	01
Pilastro Acciaio 60	001	0	0	0	419	0	0	0	0	0	0	0	0	01
	002	0	0	0	0	0	0	0	0	0	0	0	0	01
	003	0	0	0	0	0	0	0	0	0	0	0	0	01
	004	0	0	0	0	0	0	0	0	0	0	0	0	01
	005	0	0	0	0	0	0	0	0	0	0	0	0	01
	006	0	0	0	0	0	0	0	0	0	0	0	0	01
	007	0	0	0	0	0	0	0	0	0	0	0	0	01
	008	0	0	0	0	0	0	0	0	0	0	0	0	01
	009	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 61	001	-5	12	389	-9.468	450	-19	-5	-38	-792	-9.859	450	-19	01
	002	-1	6	165	-3.936	192	-9	-1	-17	-338	-3.936	192	-9	01
	003	0	0	0	9	0	0	0	0	0	9	0	0	01
	004	-2	11	330	-7.870	384	-17	-2	-33	-676	-7.870	384	-17	01
	005	-2	14	412	-9.828	479	-21	-2	-42	-844	-9.828	479	-21	01
	006	0	1	0	9	0	-1	0	-1	0	9	0	-1	01
	007	1	-1	0	-17	0	1	1	2	0	-17	0	1	01
	008	0	1	0	8	0	-1	0	-1	0	8	0	-1	01
	009	0	1	0	9	0	-1	0	-1	0	9	0	-1	01
Pilastro Acciaio 62	001	-6	-1	-49	4.598	-65	-14	-6	-34	109	4.235	-65	-14	01
	002	-2	-2	-22	2.207	-28	-4	-2	-12	46	2.207	-28	-4	01
	003	0	0	0	1	0	-1	0	-1	0	1	0	-1	01
	004	-3	-4	-44	4.404	-56	-7	-3	-22	92	4.404	-56	-7	01
	005	-4	-5	-54	5.500	-69	-9	-4	-27	115	5.500	-69	-9	01
	006	0	1	0	10	0	-1	0	-1	0	10	0	-1	01

Pilastri - Sollecitazioni per condizioni di carico non sismiche

IdPII	CC	Estr. Inf.						Estr. Sup.						Lv
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃	
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	
	007	1	-2	0	-21	0	2	1	3	0	-21	0	2	01
	008	0	1	0	10	0	-1	0	-1	0	10	0	-1	01
	009	0	1	0	10	0	-1	0	-1	0	10	0	-1	01
Pilastro Acciaio 63	001	-7	-16	-73	10.972	-50	-7	-7	-30	40	10.637	-50	-7	01
	002	-2	-9	-34	5.111	-23	1	-2	-8	18	5.111	-23	1	01
	003	0	1	0	-5	0	-1	0	-1	0	-5	0	-1	01
	004	-4	-20	-67	10.209	-46	3	-4	-13	37	10.209	-46	3	01
	005	-5	-25	-84	12.750	-58	4	-5	-17	46	12.750	-58	4	01
	006	0	1	0	11	0	-1	0	-2	0	11	0	-1	01
	007	1	-2	0	-23	0	3	1	4	0	-23	0	3	01
	008	0	1	0	12	0	-1	0	-2	0	12	0	-1	01
	009	0	1	0	11	0	-1	0	-2	0	11	0	-1	01
Pilastro Acciaio 64	001	-7	-30	-146	20.024	-135	0	-7	-30	133	19.717	-135	0	01
	002	-2	-17	-67	9.199	-61	5	-2	-7	59	9.199	-61	5	01
	003	0	1	0	-13	0	-1	0	-2	0	-13	0	-1	01
	004	-5	-36	-133	18.382	-122	12	-5	-11	119	18.382	-122	12	01
	005	-6	-45	-166	22.957	-152	15	-6	-13	148	22.957	-152	15	01
	006	0	1	0	11	0	-2	0	-3	0	11	0	-2	01
	007	1	-2	0	-24	0	3	1	5	0	-24	0	3	01
	008	0	1	0	13	0	-2	0	-2	0	13	0	-2	01
	009	0	1	0	11	0	-2	0	-3	0	11	0	-2	01
Pilastro Acciaio 65	001	-6	-36	-224	29.466	-230	2	-6	-32	207	29.187	-230	2	01
	002	-2	-23	-102	13.509	-104	8	-2	-9	93	13.509	-104	8	01
	003	0	2	0	-23	0	-2	0	-2	0	-23	0	-2	01
	004	-4	-48	-204	27.001	-208	18	-4	-14	186	27.001	-208	18	01
	005	-5	-60	-255	33.719	-260	23	-5	-18	232	33.719	-260	23	01
	006	0	1	0	12	0	-2	0	-3	0	12	0	-2	01
	007	1	-2	0	-28	0	4	1	7	0	-28	0	4	01
	008	0	1	0	16	0	-2	0	-3	0	16	0	-2	01
	009	0	1	0	12	0	-2	0	-3	0	12	0	-2	01
Pilastro Acciaio 66	001	-2	-28	-265	39.258	-329	13	-2	-7	291	39.006	-329	13	01
	002	-1	-26	-121	18.007	-149	13	-1	-4	131	18.007	-149	13	01
	003	0	3	0	-34	0	-2	0	-1	0	-34	0	-2	01
	004	-3	-56	-241	35.997	-298	29	-3	-7	262	35.997	-298	29	01
	005	-4	-70	-301	44.953	-372	36	-4	-9	327	44.953	-372	36	01
	006	-1	1	0	9	0	-3	-1	-5	0	9	0	-3	01
	007	1	-1	0	-22	0	6	1	10	0	-22	0	6	01
	008	-1	1	0	14	0	-3	-1	-5	0	14	0	-3	01
	009	-1	1	0	9	0	-3	-1	-5	0	9	0	-3	01
Pilastro Acciaio 67	001	5	-7	-703	53.142	-824	64	5	90	534	52.919	-824	64	01
	002	1	-26	-321	24.356	-376	28	1	16	243	24.356	-376	28	01
	003	0	5	1	-54	1	-1	0	3	-1	-54	1	-1	01
	004	1	-60	-643	48.710	-752	58	1	27	486	48.710	-752	58	01
	005	1	-75	-803	60.822	-939	72	1	34	607	60.822	-939	72	01
	006	-1	0	-2	25	-2	-5	-1	-7	1	25	-2	-5	01
	007	1	-2	4	-59	4	11	1	14	-2	-59	4	11	01
	008	0	2	-2	34	-2	-6	0	-7	1	34	-2	-6	01
	009	-1	0	-2	25	-2	-5	-1	-7	1	25	-2	-5	01
Pilastro Acciaio 68	001	14	-541	981	60.411	792	705	14	516	-207	60.188	792	705	01
	002	6	-36	458	26.764	376	63	6	58	-105	26.764	376	63	01
	003	0	-18	-3	-60	-3	26	0	21	1	-60	-3	26	01
	004	12	-44	920	53.533	755	85	12	84	-212	53.533	755	85	01
	005	15	-54	1.148	66.838	942	106	15	104	-265	66.838	942	106	01
	006	0	-16	10	-37	10	11	0	1	-5	-37	10	11	01
	007	0	-44	-21	62	-21	48	0	29	10	62	-21	48	01
	008	0	59	11	-25	11	-59	0	-30	-5	-25	11	-59	01
	009	0	-16	10	-37	10	11	0	1	-5	-37	10	11	01
Pilastro Acciaio 69	001	-7	599	-79	3.484	-55	-858	-7	-688	4	3.260	-55	-858	01
	002	-3	132	-27	1.269	-17	-258	-3	-255	-1	1.269	-17	-258	01
	003	0	-13	-1	4	-1	17	0	13	0	4	-1	17	01
	004	-7	285	-52	2.528	-34	-543	-7	-529	-1	2.528	-34	-543	01
	005	-9	356	-65	3.155	-42	-677	-9	-660	-2	3.155	-42	-677	01
	006	0	-8	1	39	2	10	0	8	-1	39	2	10	01
	007	0	15	-3	-81	-3	-19	0	-14	2	-81	-3	-19	01
	008	0	-7	2	41	2	9	0	6	-1	41	2	9	01
	009	0	-8	1	39	2	10	0	8	-1	39	2	10	01
Pilastro Acciaio 70	001	39	-234	123	-730	166	-206	39	-543	-126	-954	166	-206	01
	002	21	-93	46	131	63	-152	21	-321	-48	131	63	-152	01
	003	0	0	0	12	1	3	0	6	0	12	1	3	01
	004	42	-187	92	242	125	-308	42	-650	-96	242	125	-308	01
	005	53	-234	115	302	156	-385	53	-812	-119	302	156	-385	01
	006	0	0	0	32	0	3	0	5	0	32	0	3	01
	007	1	0	1	-65	1	-6	1	-9	0	-65	1	-6	01
	008	0	0	0	33	0	3	0	4	0	33	0	3	01
	009	0	0	0	32	0	3	0	5	0	32	0	3	01
Pilastro Acciaio 71	001	33	-239	-378	6.734	-323	-44	33	-313	166	6.482	-323	-44	01
	002	18	-109	-131	2.713	-111	-47	18	-189	56	2.713	-111	-47	01
	003	0	0	0	7	0	2	0	3	0	7	0	2	01
	004	36	-218	-262	5.403	-222	-97	36	-382	113	5.403	-222	-97	01
	005	45	-272	-327	6.747	-277	-121	45	-477	141	6.747	-277	-121	01
	006	0	0	1	5	1	2	0	3	-1	5	1	2	01
	007	1	0	-2	-9	-2	-4	1	-6	1	-9	-2	-4	01
	008	0	0	1	4	1	2	0	3	-1	4	1	2	01
	009	0	0	1	5	1	2	0	3	-1	5	1	2	01

Pilastri - Sollecitazioni per condizioni di carico non sismiche

IdPil	CC	Estr. Inf.						Estr. Sup.						Lv
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	
Pilastro Acciaio 73	001	27	-189	700	27.607	596	-1	27	-191	-417	27.328	596	-1	01
	002	16	-89	248	9.903	211	-15	16	-117	-148	9.903	211	-15	01
	003	0	0	0	17	0	1	0	2	0	17	0	1	01
	004	31	-177	494	19.738	421	-33	31	-238	-295	19.738	421	-33	01
	005	39	-221	617	24.649	525	-41	39	-297	-368	24.649	525	-41	01
	006	0	0	-2	-75	-2	1	0	2	1	-75	-2	1	01
	007	1	1	4	158	4	-3	1	-4	-2	158	4	-3	01
	008	0	0	-2	-82	-2	1	0	2	1	-82	-2	1	01
	009	0	0	-2	-75	-2	1	0	2	1	-75	-2	1	01
Pilastro Acciaio 74	001	21	-125	94	17.376	120	14	21	-95	-153	17.069	120	14	01
	002	13	-57	34	6.274	43	-3	13	-63	-54	6.274	43	-3	01
	003	0	0	0	15	0	1	0	1	0	15	0	1	01
	004	25	-113	67	12.499	85	-7	25	-127	-108	12.499	85	-7	01
	005	32	-141	84	15.610	106	-9	32	-159	-135	15.610	106	-9	01
	006	0	-1	0	-57	0	1	0	2	1	-57	0	1	01
	007	0	1	1	120	1	-2	0	-3	-1	120	1	-2	01
	008	0	0	0	-63	-1	1	0	1	1	-63	-1	1	01
	009	0	-1	0	-57	0	1	0	2	1	-57	0	1	01
Pilastro Acciaio 75	001	15	-68	116	13.043	100	7	15	-51	-109	12.708	100	7	01
	002	9	-29	42	4.739	36	-3	9	-36	-39	4.739	36	-3	01
	003	0	0	0	13	0	1	0	1	0	13	0	1	01
	004	18	-57	83	9.438	71	-7	18	-73	-77	9.438	71	-7	01
	005	22	-71	103	11.786	88	-9	22	-91	-96	11.786	88	-9	01
	006	0	-1	-1	-55	0	1	0	1	1	-55	0	1	01
	007	0	1	1	117	1	-1	0	-2	-1	117	1	-1	01
	008	0	0	-1	-61	-1	1	0	1	1	-61	-1	1	01
	009	0	-1	-1	-55	0	1	0	1	1	-55	0	1	01
Pilastro Acciaio 76	001	8	-20	74	7.991	68	-10	8	-45	-91	7.628	68	-10	01
	002	5	-6	26	2.928	23	-10	5	-29	-30	2.928	23	-10	01
	003	0	0	0	14	0	0	0	1	0	14	0	0	01
	004	11	-10	52	5.822	45	-20	11	-59	-59	5.822	45	-20	01
	005	13	-13	64	7.270	56	-25	13	-73	-73	7.270	56	-25	01
	006	0	0	-1	-52	0	1	0	1	1	-52	0	1	01
	007	0	1	1	110	1	-1	0	-2	-1	110	1	-1	01
	008	0	0	-1	-57	0	0	0	1	1	-57	0	0	01
	009	0	0	-1	-52	0	1	0	1	1	-52	0	1	01
Pilastro Acciaio 77	001	0	22	-45	1.926	-64	-31	0	-60	123	1.535	-64	-31	01
	002	1	15	-9	936	-14	-19	1	-34	29	936	-14	-19	01
	003	0	0	0	3	0	0	0	0	1	3	0	0	01
	004	3	31	-17	1.864	-28	-38	3	-69	58	1.864	-28	-38	01
	005	3	38	-21	2.327	-35	-47	3	-86	72	2.327	-35	-47	01
	006	0	0	0	-45	0	0	0	0	0	-45	0	0	01
	007	0	1	1	93	0	-1	0	-1	0	93	0	-1	01
	008	0	0	0	-48	0	0	0	0	0	-48	0	0	01
	009	0	0	0	-45	0	0	0	0	0	-45	0	0	01
Pilastro Acciaio 78	001	0	0	0	419	0	0	0	0	0	0	0	0	01
	002	0	0	0	0	0	0	0	0	0	0	0	0	01
	003	0	0	0	0	0	0	0	0	0	0	0	0	01
	004	0	0	0	0	0	0	0	0	0	0	0	0	01
	005	0	0	0	0	0	0	0	0	0	0	0	0	01
	006	0	0	0	0	0	0	0	0	0	0	0	0	01
	007	0	0	0	0	0	0	0	0	0	0	0	0	01
	008	0	0	0	0	0	0	0	0	0	0	0	0	01
	009	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 79	001	-4	33	48	1.625	66	-39	-4	-70	-127	1.234	66	-39	01
	002	-1	14	8	1.019	14	-19	-1	-34	-29	1.019	14	-19	01
	003	0	0	1	-45	1	0	0	0	-1	-45	1	0	01
	004	-2	28	15	2.107	27	-37	-2	-68	-56	2.107	27	-37	01
	005	-3	35	18	2.631	33	-46	-3	-85	-70	2.631	33	-46	01
	006	0	0	0	54	0	0	0	0	0	54	0	0	01
	007	0	-1	1	-119	1	1	0	1	-1	-119	1	1	01
	008	0	0	-1	64	0	0	0	0	1	64	0	0	01
	009	0	0	0	54	0	0	0	0	0	54	0	0	01
Pilastro Acciaio 80	001	-11	-5	-71	7.668	-65	-23	-11	-61	86	7.305	-65	-23	01
	002	-5	-6	-27	3.020	-24	-9	-5	-29	31	3.020	-24	-9	01
	003	0	1	0	-38	0	0	0	0	0	-38	0	0	01
	004	-10	-13	-54	6.088	-47	-18	-10	-56	61	6.088	-47	-18	01
	005	-13	-17	-67	7.603	-59	-22	-13	-71	77	7.603	-59	-22	01
	006	0	0	0	57	0	-1	0	-1	0	57	0	-1	01
	007	0	-1	1	-125	1	1	0	2	-1	-125	1	1	01
	008	0	0	-1	66	0	0	0	-1	0	66	0	0	01
	009	0	0	0	57	0	-1	0	-1	0	57	0	-1	01
Pilastro Acciaio 81	001	-18	-48	-113	12.707	-97	-11	-18	-73	104	12.372	-97	-11	01
	002	-9	-30	-43	4.837	-37	-3	-9	-36	40	4.837	-37	-3	01
	003	0	1	0	-42	0	-1	0	0	0	-42	0	-1	01
	004	-18	-61	-85	9.722	-73	-4	-18	-70	80	9.722	-73	-4	01
	005	-22	-76	-107	12.141	-92	-5	-22	-88	99	12.141	-92	-5	01
	006	0	1	-1	63	0	-1	0	-1	0	63	0	-1	01
	007	0	-1	1	-136	1	1	0	2	-1	-136	1	1	01
	008	0	1	-1	73	-1	-1	0	-1	1	73	-1	-1	01
	009	0	1	-1	63	0	-1	0	-1	0	63	0	-1	01
Pilastro Acciaio 82	001	-24	-100	-93	17.089	-118	-9	-24	-118	150	16.782	-118	-9	01
	002	-13	-58	-34	6.370	-43	-3	-13	-63	55	6.370	-43	-3	01
	003	0	2	0	-36	0	-1	0	0	0	-36	0	-1	01

Pilastri - Sollecitazioni per condizioni di carico non sismiche

IdPII	CC	Estr. Inf.						Estr. Sup.						Lv
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	
	004	-25	-118	-68	12.772	-87	-4	-25	-126	111	12.772	-87	-4	01
	005	-31	-147	-85	15.950	-108	-5	-31	-157	138	15.950	-108	-5	01
	006	0	1	0	62	0	-1	0	-1	0	62	0	-1	01
	007	0	-1	0	-133	1	2	0	3	-1	-133	1	2	01
	008	0	1	0	71	0	-1	0	-1	1	71	0	-1	01
	009	0	1	0	62	0	-1	0	-1	0	62	0	-1	01
Pilastro Acciaio 83	001	-31	-162	-677	27.146	-577	-27	-31	-213	405	26.866	-577	-27	01
	002	-16	-89	-252	10.037	-215	-15	-16	-118	151	10.037	-215	-15	01
	003	0	2	3	-59	2	0	0	1	-1	-59	2	0	01
	004	-31	-180	-508	20.127	-432	-30	-31	-236	303	20.127	-432	-30	01
	005	-39	-225	-634	25.135	-539	-37	-39	-295	378	25.135	-539	-37	01
	006	0	0	-3	87	-2	-1	0	-2	2	87	-2	-1	01
	007	1	-1	6	-190	5	3	1	4	-3	-190	5	3	01
	008	0	1	-3	101	-3	-1	0	-2	2	101	-3	-1	01
	009	0	0	-3	87	-2	-1	0	-2	2	87	-2	-1	01
Pilastro Acciaio 85	001	-38	-214	353	7.352	299	-75	-38	-340	-151	7.101	299	-75	01
	002	-18	-107	134	2.649	114	-49	-18	-189	-58	2.649	114	-49	01
	003	0	1	-3	70	-3	0	0	1	2	70	-3	0	01
	004	-35	-215	273	5.175	232	-97	-35	-378	-119	5.175	232	-97	01
	005	-44	-269	341	6.463	290	-121	-44	-473	-149	6.463	290	-121	01
	006	0	0	2	-33	2	-2	0	-3	-2	-33	2	-2	01
	007	1	-1	-5	79	-5	4	1	6	4	79	-5	4	01
	008	0	1	3	-45	3	-2	0	-2	-2	-45	3	-2	01
	009	0	0	2	-33	2	-2	0	-3	-2	-33	2	-2	01
Pilastro Acciaio 86	001	-41	-205	-126	558	-169	-238	-41	-562	128	334	-169	-238	01
	002	-20	-91	-45	-31	-61	-146	-20	-311	46	-31	-61	-146	01
	003	0	2	-1	150	-1	0	0	2	1	150	-1	0	01
	004	-41	-185	-88	-300	-119	-292	-41	-624	91	-300	-119	-292	01
	005	-51	-231	-110	-377	-149	-365	-51	-779	113	-377	-149	-365	01
	006	0	0	4	-126	4	-4	0	-5	-2	-126	4	-4	01
	007	1	-1	-9	283	-9	5	1	7	4	283	-9	5	01
	008	0	1	4	-155	4	-2	0	-2	-2	-155	4	-2	01
	009	0	0	4	-126	4	-4	0	-5	-2	-126	4	-4	01
Pilastro Acciaio 87	001	9	556	51	4.918	17	-804	9	-649	26	4.694	17	-804	01
	002	4	103	27	1.022	16	-220	4	-227	3	1.022	16	-220	01
	003	0	-8	-2	168	-2	11	0	8	2	168	-2	11	01
	004	8	219	57	1.775	35	-458	8	-468	4	1.775	35	-458	01
	005	10	273	71	2.211	44	-570	10	-583	5	2.211	44	-570	01
	006	0	17	-19	-15	-18	-19	0	-12	8	-15	-18	-19	01
	007	0	-6	37	64	35	11	0	9	-16	64	35	11	01
	008	0	-11	-18	-49	-17	9	0	3	8	-49	-17	9	01
	009	0	17	-19	-15	-18	-19	0	-12	8	-15	-18	-19	01
Pilastro Acciaio 1	001	17	-482	-213	46.761	-11	632	17	465	-197	46.537	-11	632	01
	002	7	-70	-18	15.666	50	113	7	101	-93	15.666	50	113	01
	003	0	-8	-13	-94	-13	10	0	7	6	-94	-13	10	01
	004	14	-126	-15	31.417	120	211	14	190	-195	31.417	120	211	01
	005	17	-158	-19	39.232	150	263	17	237	-244	39.232	150	263	01
	006	0	-8	20	133	20	11	0	8	-10	133	20	11	01
	007	0	15	-42	-274	-42	-20	0	-15	21	-274	-42	-20	01
	008	0	-7	21	140	21	9	0	7	-10	140	21	9	01
	009	0	-8	20	133	20	11	0	8	-10	133	20	11	01
Pilastro Acciaio 2	001	-9	79	749	42.679	929	138	-9	286	-645	42.455	929	138	01
	002	-6	30	242	14.331	304	68	-6	132	-214	14.331	304	68	01
	003	0	1	2	40	2	0	0	1	-1	40	2	0	01
	004	-12	60	479	28.534	603	135	-12	263	-426	28.534	603	135	01
	005	-15	75	598	35.636	753	169	-15	328	-532	35.636	753	169	01
	006	0	1	-4	-84	-4	0	0	2	2	-84	-4	0	01
	007	0	-2	8	172	8	-1	0	-3	-4	172	8	-1	01
	008	0	1	-4	-87	-4	0	0	1	2	-87	-4	0	01
	009	0	1	-4	-84	-4	0	0	2	2	-84	-4	0	01
Pilastro Acciaio 3	001	-14	88	399	31.284	477	42	-14	158	-408	31.032	477	42	01
	002	-9	42	136	10.730	162	24	-9	82	-138	10.730	162	24	01
	003	0	0	0	0	0	0	0	0	0	0	0	0	01
	004	-17	83	271	21.408	324	48	-17	164	-275	21.408	324	48	01
	005	-21	104	339	26.739	404	60	-21	205	-344	26.739	404	60	01
	006	0	1	0	-22	0	0	0	0	1	-22	0	0	01
	007	0	-1	0	44	1	1	0	0	-1	44	1	1	01
	008	0	1	0	-22	0	0	0	0	1	-22	0	0	01
	009	0	1	0	-22	0	0	0	0	1	-22	0	0	01
Pilastro Acciaio 4	001	-12	63	287	23.864	299	3	-12	69	-273	23.585	299	3	01
	002	-8	32	98	8.205	102	7	-8	44	-93	8.205	102	7	01
	003	0	0	0	10	0	0	0	0	0	10	0	0	01
	004	-15	64	195	16.356	203	13	-15	88	-186	16.356	203	13	01
	005	-19	80	243	20.430	253	16	-19	110	-232	20.430	253	16	01
	006	0	0	0	-36	0	0	0	0	0	-36	0	0	01
	007	0	-1	1	73	1	0	0	0	-1	73	1	0	01
	008	0	0	0	-36	-1	0	0	0	0	-36	-1	0	01
	009	0	0	0	-36	0	0	0	0	0	-36	0	0	01
Pilastro Acciaio 5	001	-9	36	180	16.217	168	-4	-9	28	-166	15.910	168	-4	01
	002	-6	20	62	5.650	58	2	-6	25	-57	5.650	58	2	01
	003	0	0	0	8	0	0	0	0	0	8	0	0	01
	004	-12	41	123	11.260	115	4	-12	50	-114	11.260	115	4	01
	005	-15	51	154	14.065	144	5	-15	62	-143	14.065	144	5	01
	006	0	0	0	-31	0	0	0	0	0	-31	0	0	01

Pilastri - Sollecitazioni per condizioni di carico non sismiche

IdPII	CC	Estr. Inf.						Estr. Sup.						Lv
		M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	
	007	0	0	1	62	1	0	0	0	-1	62	1	0	01
	008	0	0	0	-31	0	0	0	0	0	-31	0	0	01
	009	0	0	0	-31	0	0	0	0	0	-31	0	0	01
Pilastro Acciaio 6	001	-6	14	88	9.196	71	3	-6	21	-72	8.861	71	3	01
	002	-4	10	31	3.289	25	4	-4	18	-26	3.289	25	4	01
	003	0	0	0	9	0	0	0	0	0	9	0	0	01
	004	-9	21	62	6.548	50	7	-9	36	-51	6.548	50	7	01
	005	-11	26	77	8.179	63	9	-11	45	-64	8.179	63	9	01
	006	0	0	0	-30	0	0	0	0	0	-30	0	0	01
	007	0	0	1	60	1	0	0	0	-1	60	1	0	01
	008	0	0	0	-30	0	0	0	0	0	-30	0	0	01
	009	0	0	0	-30	0	0	0	0	0	-30	0	0	01
Pilastro Acciaio 7	001	-3	-5	12	2.835	6	19	-3	42	-2	2.472	6	19	01
	002	-2	2	6	1.147	3	7	-2	20	-3	1.147	3	7	01
	003	0	0	0	10	0	0	0	0	0	10	0	0	01
	004	-5	4	11	2.273	7	15	-5	40	-5	2.273	7	15	01
	005	-6	5	14	2.840	8	18	-6	50	-6	2.840	8	18	01
	006	0	0	0	-28	0	0	0	0	0	-28	0	0	01
	007	0	0	1	58	1	0	0	0	-1	58	1	0	01
	008	0	0	0	-29	0	0	0	0	0	-29	0	0	01
	009	0	0	0	-28	0	0	0	0	0	-28	0	0	01
Pilastro Acciaio 8	001	0	-15	-92	-2.965	-82	30	0	63	124	-3.356	-82	30	01
	002	-1	-3	-31	-864	-28	9	-1	22	42	-864	-28	9	01
	003	0	0	0	11	0	0	0	0	0	11	0	0	01
	004	-2	-6	-61	-1.741	-55	19	-2	43	84	-1.741	-55	19	01
	005	-3	-7	-76	-2.173	-69	23	-3	54	105	-2.173	-69	23	01
	006	0	0	0	-26	0	0	0	0	0	-26	0	0	01
	007	0	0	1	53	0	0	0	0	-1	53	0	0	01
	008	0	0	0	-27	0	0	0	0	0	-27	0	0	01
	009	0	0	0	-26	0	0	0	0	0	-26	0	0	01
Pilastro Acciaio 9	001	3	17	1	-14.991	0	-14	3	-23	-1	-15.410	0	-14	01
	002	0	5	0	-5.116	0	-7	0	-14	0	-5.116	0	-7	01
	003	0	0	0	11	0	0	0	0	0	11	0	0	01
	004	0	11	0	-10.226	0	-14	0	-28	0	-10.226	0	-14	01
	005	1	13	-1	-12.770	0	-17	1	-34	0	-12.770	0	-17	01
	006	0	0	0	-2	0	0	0	0	0	-2	0	0	01
	007	0	0	0	5	0	0	0	0	0	5	0	0	01
	008	0	0	0	-3	0	0	0	0	0	-3	0	0	01
	009	0	0	0	-2	0	0	0	0	0	-2	0	0	01
Pilastro Acciaio 10	001	5	4	94	-3.100	84	22	5	60	-126	-3.491	84	22	01
	002	2	-1	30	-834	27	9	2	22	-42	-834	27	9	01
	003	0	0	0	-7	0	0	0	0	0	-7	0	0	01
	004	3	-3	60	-1.653	55	18	3	43	-83	-1.653	55	18	01
	005	4	-4	75	-2.064	68	22	4	53	-104	-2.064	68	22	01
	006	0	0	0	25	0	0	0	0	0	25	0	0	01
	007	0	0	1	-51	0	0	0	0	-1	-51	0	0	01
	008	0	0	0	26	0	0	0	0	0	26	0	0	01
	009	0	0	0	25	0	0	0	0	0	25	0	0	01
Pilastro Acciaio 11	001	8	15	-9	2.645	-4	13	8	46	0	2.282	-4	13	01
	002	3	4	-6	1.175	-4	7	3	21	3	1.175	-4	7	01
	003	0	0	0	-11	0	0	0	0	0	-11	0	0	01
	004	6	7	-12	2.363	-8	14	6	41	6	2.363	-8	14	01
	005	8	8	-15	2.952	-9	18	8	51	8	2.952	-9	18	01
	006	0	0	0	29	0	0	0	0	0	29	0	0	01
	007	0	0	1	-59	1	0	0	0	-1	-59	1	0	01
	008	0	0	0	30	0	0	0	0	0	30	0	0	01
	009	0	0	0	29	0	0	0	0	0	29	0	0	01
Pilastro Acciaio 12	001	10	30	-84	8.933	-68	1	10	31	68	8.598	-68	1	01
	002	5	12	-31	3.311	-26	3	5	19	26	3.311	-26	3	01
	003	0	0	0	-14	0	0	0	0	0	-14	0	0	01
	004	10	23	-63	6.629	-51	7	10	38	52	6.629	-51	7	01
	005	12	28	-79	8.280	-64	8	12	48	65	8.280	-64	8	01
	006	0	0	0	31	0	0	0	0	0	31	0	0	01
	007	0	0	1	-64	1	0	0	0	-1	-64	1	0	01
	008	0	0	0	32	0	0	0	0	0	32	0	0	01
	009	0	0	0	31	0	0	0	0	0	31	0	0	01
Pilastro Acciaio 13	001	11	39	-175	15.847	-163	-4	11	31	162	15.539	-163	-4	01
	002	6	21	-62	5.662	-58	2	6	26	58	5.662	-58	2	01
	003	0	0	0	-19	0	0	0	0	0	-19	0	0	01
	004	13	42	-124	11.328	-116	5	13	51	115	11.328	-116	5	01
	005	16	52	-155	14.149	-145	6	16	64	144	14.149	-145	6	01
	006	0	0	0	33	0	0	0	0	0	33	0	0	01
	007	0	0	1	-69	1	0	0	-1	-1	-69	1	0	01
	008	0	0	0	35	0	0	0	0	0	35	0	0	01
	009	0	0	0	33	0	0	0	0	0	33	0	0	01
Pilastro Acciaio 14	001	9	39	-279	23.258	-291	-3	9	35	267	22.979	-291	-3	01
	002	8	31	-98	8.201	-102	6	8	42	93	8.201	-102	6	01
	003	0	-1	0	-27	0	0	0	-2	0	-27	0	0	01
	004	16	64	-195	16.406	-204	13	16	88	187	16.406	-204	13	01
	005	20	80	-244	20.492	-254	16	20	110	233	20.492	-254	16	01
	006	0	0	-1	39	-1	0	0	0	0	39	-1	0	01
	007	0	0	1	-82	1	-1	0	-1	-1	-82	1	-1	01
	008	0	0	-1	42	-1	0	0	1	1	42	-1	0	01
	009	0	0	-1	39	-1	0	0	0	0	39	-1	0	01

Pilastri - Sollecitazioni per condizioni di carico non sismiche

IdPil	CC	Estr. Inf.						Estr. Sup.						Lv
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃	
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	
Pilastro Acciaio 15	001	4	16	-393	30.608	-468	2	4	19	397	30.357	-468	2	01
	002	8	37	-136	10.693	-162	21	8	73	138	10.693	-162	21	01
	003	-1	-3	0	-32	0	-2	-1	-7	0	-32	0	-2	01
	004	17	80	-272	21.387	-324	45	17	157	276	21.387	-324	45	01
	005	21	100	-339	26.713	-405	57	21	196	345	26.713	-405	57	01
	006	0	-1	0	26	-1	0	0	0	1	26	-1	0	01
	007	0	1	1	-57	1	-1	0	-1	-1	-57	1	-1	01
	008	0	0	0	30	-1	1	0	1	1	30	-1	1	01
	009	0	-1	0	26	-1	0	0	0	1	26	-1	0	01
Pilastro Acciaio 16	001	-7	-51	-672	40.551	-852	-25	-7	-88	607	40.328	-852	-25	01
	002	5	23	-240	14.258	-302	56	5	107	212	14.258	-302	56	01
	003	-1	-5	2	-77	2	-8	-1	-17	-1	-77	2	-8	01
	004	12	55	-483	28.575	-606	124	12	241	426	28.575	-606	124	01
	005	15	68	-603	35.688	-756	155	15	301	532	35.688	-756	155	01
	006	0	-1	-4	88	-4	0	0	-2	2	88	-4	0	01
	007	0	2	8	-188	8	0	0	2	-4	-188	8	0	01
	008	0	-1	-4	98	-4	0	0	0	2	98	-4	0	01
	009	0	-1	-4	88	-4	0	0	-2	2	88	-4	0	01
Pilastro Acciaio 17	001	-23	483	-111	47.121	-314	-793	-23	-707	360	46.898	-314	-793	01
	002	-7	-25	18	15.472	-51	41	-7	37	94	15.472	-51	41	01
	003	0	54	-8	-22	-8	-73	0	-56	4	-22	-8	-73	01
	004	-13	-137	49	30.912	-89	199	-13	162	182	30.912	-89	199	01
	005	-16	-171	61	38.605	-111	249	-16	202	228	38.605	-111	249	01
	006	0	11	20	-125	20	-14	0	-10	-10	-125	20	-14	01
	007	0	-14	-41	251	-41	18	0	13	20	251	-41	18	01
	008	0	3	21	-123	21	-4	0	-3	-10	-123	21	-4	01
	009	0	11	20	-125	20	-14	0	-10	-10	-125	20	-14	01
Pilastrata: Piano Terra														
Pilastro Acciaio 18	001	0	-1.643	7.995	71.736	2.155	370	0	1.614	-10.970	63.966	2.155	370	02
	002	0	-395	2.726	26.596	825	88	0	379	-4.538	26.596	825	88	02
	003	0	10	179	34	26	-2	0	-11	-54	34	26	-2	02
	004	-1	-805	5.155	53.039	1.605	179	-1	774	-8.972	53.039	1.605	179	02
	005	-1	-1.005	6.437	66.227	2.005	224	-1	967	-11.204	66.227	2.005	224	02
	006	0	-7	-289	4	-51	1	0	5	159	4	-51	1	02
	007	0	14	590	-5	104	-3	0	-11	-325	-5	104	-3	02
	008	0	-7	-297	1	-52	1	0	6	163	1	-52	1	02
	009	0	-7	-289	4	-51	1	0	5	159	4	-51	1	02
Pilastro Acciaio 35	001	0	-595	8.434	87.312	2.440	111	0	384	-13.034	79.541	2.440	111	02
	002	0	-274	3.340	33.033	1.026	59	0	242	-5.687	33.033	1.026	59	02
	003	0	1	103	18	15	0	0	-2	-25	18	15	0	02
	004	0	-548	6.503	65.925	2.025	118	0	487	-11.313	65.925	2.025	118	02
	005	0	-684	8.120	82.315	2.528	147	0	609	-14.127	82.315	2.528	147	02
	006	0	-6	-237	15	-42	1	0	4	134	15	-42	1	02
	007	0	13	484	-28	86	-3	0	-9	-273	-28	86	-3	02
	008	0	-7	-243	13	-43	1	0	5	137	13	-43	1	02
	009	0	-6	-237	15	-42	1	0	4	134	15	-42	1	02
Pilastro Acciaio 52	001	1	-709	7.694	79.045	2.248	184	1	913	-12.088	71.274	2.248	184	02
	002	1	-145	3.141	29.168	956	25	1	72	-5.275	29.168	956	25	02
	003	0	0	70	44	11	0	0	-1	-23	44	11	0	02
	004	1	-289	6.157	58.164	1.892	49	1	145	-10.494	58.164	1.892	49	02
	005	1	-361	7.688	72.621	2.363	62	1	181	-13.104	72.621	2.363	62	02
	006	0	-4	-121	61	-22	1	0	2	74	61	-22	1	02
	007	0	8	251	-121	46	-1	0	-4	-154	-121	46	-1	02
	008	0	-4	-128	59	-23	1	0	2	79	59	-23	1	02
	009	0	-4	-121	61	-22	1	0	2	74	61	-22	1	02
Pilastro Acciaio 69	001	0	373	623	10.487	193	-195	0	-1.343	-1.079	2.717	193	-195	02
	002	0	-140	128	-385	50	24	0	69	-316	-385	50	24	02
	003	0	3	22	150	3	-1	0	-5	-7	150	3	-1	02
	004	0	-285	221	-1.009	96	49	0	145	-620	-1.009	96	49	02
	005	0	-356	276	-1.261	119	61	0	181	-774	-1.261	119	61	02
	006	0	0	-10	-190	-1	0	0	-2	3	-190	-1	0	02
	007	0	0	23	415	3	0	0	4	-7	415	3	0	02
	008	0	0	-13	-222	-2	0	0	-2	4	-222	-2	0	02
	009	0	0	-10	-190	-1	0	0	-2	3	-190	-1	0	02
Pilastro Acciaio 34	001	1	-22	-5.098	88.847	-1.751	-2	1	-42	10.314	81.077	-1.751	-2	02
	002	0	-76	-2.643	19.684	-813	17	0	78	4.515	19.684	-813	17	02
	003	0	-6	10	2.598	2	2	0	12	-9	2.598	2	2	02
	004	1	-143	-5.291	35.142	-1.627	32	1	136	9.025	35.142	-1.627	32	02
	005	1	-179	-6.607	43.882	-2.032	40	1	170	11.271	43.882	-2.032	40	02
	006	0	-3	-828	-14	-396	1	0	5	-13	-14	211	1	02
	007	0	-10	1.675	-236	799	2	0	8	25	-236	-424	2	02
	008	0	13	-834	248	-397	-3	0	-13	-11	248	210	-3	02
	009	0	-3	-828	-14	-396	1	0	5	-13	-14	211	1	02
Pilastro Acciaio 51	001	0	-1.499	-7.171	87.158	-2.312	329	0	1.398	13.175	79.388	-2.312	329	02
	002	0	-165	-3.332	32.749	-1.033	37	0	158	5.758	32.749	-1.033	37	02
	003	0	-93	-14	82	-2	21	0	88	7	82	-2	21	02
	004	0	-179	-6.629	65.245	-2.058	40	0	174	11.481	65.245	-2.058	40	02
	005	0	-224	-8.278	81.473	-2.570	50	0	218	14.337	81.473	-2.570	50	02
	006	0	4	-775	-40	-389	-2	0	-11	-23	-40	218	-2	02
	007	0	-5	1.565	6	784	0	0	-7	44	6	-439	0	02
	008	0	0	-779	35	-390	2	0	18	-20	35	217	2	02
	009	0	4	-775	-40	-389	-2	0	-11	-23	-40	218	-2	02
Pilastro Acciaio 68	001	-2	-1.540	-6.650	96.315	-2.092	361	-2	1.635	11.759	88.544	-2.092	361	02
	002	-1	-73	-3.155	27.745	-965	9	-1	7	5.340	27.745	-965	9	02

Pilastri - Sollecitazioni per condizioni di carico non sismiche

IdPii	CC	Estr. Inf.						Estr. Sup.						Lv
		M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃	
		[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	
	003	0	-80	8	1.636	3	17	0	69	-22	1.636	3	17	02
	004	-1	-17	-6.310	52.780	-1.932	-9	-1	-96	10.696	52.780	-1.932	-9	02
	005	-1	-22	-7.879	65.899	-2.413	-11	-1	-120	13.356	65.899	-2.413	-11	02
	006	0	-485	-90	119	-19	313	0	-325	75	119	-19	313	02
	007	0	-488	186	59	39	313	0	-328	-158	59	39	313	02
	008	0	973	-95	-179	-20	-626	0	653	81	-179	-20	-626	02
	009	0	-485	-90	119	-19	313	0	-325	75	119	-19	313	02
Pilastro Acciaio 87	001	0	16	-497	-647	-183	-136	0	-1.184	1.114	-8.417	-183	-136	02
	002	0	-105	-115	437	-48	17	0	43	307	437	-48	17	02
	003	0	-32	-17	-871	-3	5	0	14	11	-871	-3	5	02
	004	0	-160	-203	2.268	-91	25	0	65	596	2.268	-91	25	02
	005	0	-199	-253	2.827	-113	32	0	80	744	2.827	-113	32	02
	006	0	6	-569	49	-346	-2	0	-16	-199	49	262	-2	02
	007	0	11	1.142	-221	696	-4	0	-24	403	-221	-528	-4	02
	008	0	-17	-566	170	-345	7	0	40	-201	170	262	7	02
	009	0	6	-569	49	-346	-2	0	-16	-199	49	262	-2	02
Pilastro Acciaio 84	001	5	780	1.662	31.146	210	-266	5	-1.559	-189	23.375	210	-266	02
	002	3	290	1.411	9.380	168	-99	3	-582	-70	9.380	168	-99	02
	003	0	3	-67	-382	-8	0	0	1	0	-382	-8	0	02
	004	5	575	2.924	19.334	348	-197	5	-1.162	-139	19.334	348	-197	02
	005	7	718	3.651	24.142	435	-247	7	-1.451	-174	24.142	435	-247	02
	006	0	13	-4	-64	0	-3	0	-14	0	-64	0	-3	02
	007	0	-26	8	60	1	6	0	29	-2	60	1	6	02
	008	0	13	-4	5	-1	-3	0	-15	2	5	-1	-3	02
	009	0	13	-4	-64	0	-3	0	-14	0	-64	0	-3	02
Pilastro Acciaio 72	001	-5	-801	2.249	32.795	276	272	-5	1.589	-181	25.025	276	272	02
	002	-3	-278	1.395	9.237	166	96	-3	567	-69	9.237	166	96	02
	003	0	-8	-22	-224	-3	2	0	6	1	-224	-3	2	02
	004	-6	-542	2.819	18.795	336	189	-6	1.122	-139	18.795	336	189	02
	005	-7	-677	3.520	23.470	420	236	-7	1.401	-174	23.470	420	236	02
	006	0	11	2	120	0	-3	0	-11	0	120	0	-3	02
	007	0	-24	-4	-280	-1	5	0	24	1	-280	-1	5	02
	008	0	13	2	158	0	-3	0	-13	-1	158	0	-3	02
	009	0	11	2	120	0	-3	0	-11	0	120	0	-3	02
Pilastro Acciaio 17	001	1	1.316	-2.701	25.303	-1.196	-127	1	202	7.825	17.533	-1.196	-127	02
	002	0	-8	-1.819	15.428	-577	0	0	-5	3.260	15.428	-577	0	02
	003	0	106	98	-2.440	22	-17	0	-41	-99	-2.440	22	-17	02
	004	0	-185	-3.787	34.686	-1.187	28	0	57	6.662	34.686	-1.187	28	02
	005	0	-232	-4.729	43.317	-1.483	34	0	71	8.321	43.317	-1.483	34	02
	006	0	-2	-313	27	-61	1	0	3	220	27	-61	1	02
	007	0	-4	648	195	125	0	0	-2	-456	195	125	0	02
	008	0	6	-331	-221	-64	-1	0	-1	233	-221	-64	-1	02
	009	0	-2	-313	27	-61	1	0	3	220	27	-61	1	02
Pilastro Acciaio 1	001	1	-2.324	9.562	67.807	2.456	493	1	2.014	-12.051	60.037	2.456	493	02
	002	0	-471	2.059	19.137	623	96	0	376	-3.427	19.137	623	96	02
	003	0	13	300	2	50	-3	0	-15	-142	2	50	-3	02
	004	0	-960	3.630	38.190	1.164	197	0	775	-6.613	38.190	1.164	197	02
	005	0	-1.199	4.534	47.691	1.454	246	0	968	-8.259	47.691	1.454	246	02
	006	0	-5	-334	-23	-63	1	0	3	225	-23	-63	1	02
	007	0	11	687	47	131	-2	0	-6	-464	47	131	-2	02
	008	0	-6	-349	-24	-66	1	0	3	236	-24	-66	1	02
	009	0	-5	-334	-23	-63	1	0	3	225	-23	-63	1	02

LEGENDA:

- IdPii** Identificativo del Pilastro.
- CC** Identificativo della tipologia di carico nella relativa tabella.
- Lv** Identificativo del livello, nella relativa tabella.
- Estr.** Sollecitazione caratteristiche relative al sistema di riferimento locale 1, 2, 3 (N > 0: compressione).
- Inf./Sup.**

PILASTRI - SOLLECITAZIONI PER EFFETTO DEL SISMA

IdPii	Dir	Dist r	Estr. Inf.						Estr. Sup.						Lv
			M ₁	M ₂	M ₃	N	T ₂	T ₃	M ₁	M ₂	M ₃	N	T ₂	T ₃	
			[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	[N]	[N]	[N]	
Pilastrata: Piano ...															
Pilastro Acciaio 18	X	-	18	10.188	4.304	26.389	4.160	13.485	18	10.044	1.943	26.389	4.160	13.485	01
	Y	-	21	12.525	315	20.989	291	16.561	21	12.320	123	20.989	291	16.561	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 19	X	-	174	1.498	942	16.174	989	700	174	2.549	540	16.174	989	700	01
	Y	-	220	1.868	42	2.433	45	802	220	3.071	28	2.433	45	802	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 20	X	-	102	858	76	4.185	54	117	102	667	9	4.185	54	117	01
	Y	-	128	1.098	3	573	4	240	128	692	3	573	4	240	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 21	X	-	39	306	59	1.836	59	135	39	71	59	1.836	59	135	01
	Y	-	56	418	6	608	6	272	56	94	6	608	6	272	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 22	X	-	11	68	22	3.524	27	71	11	81	35	3.524	27	71	01
	Y	-	21	125	2	784	2	201	21	292	2	784	2	201	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 23	X	-	0	8	29	2.265	27	32	0	72	45	2.265	27	32	01
	Y	-	7	31	2	836	2	154	7	323	2	836	2	154	01

Pilastri - Sollecitazioni per effetto del sisma

Id _{PI}	Dir	Dist r	Estr. Inf.						Estr. Sup.						Lv	
			M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]		
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 24	X	-	3	18	22	2.435	21	8	3	43	35	2.435	21	8	01	
	Y	-	3	8	5	808	2	130	3	311	5	808	2	130	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 25	X	-	3	18	27	1.900	21	3	3	18	35	1.900	21	3	01	
	Y	-	3	2	2	714	2	110	3	293	5	714	2	110	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 26	X	-	0	8	149	0	52	3	0	0	0	0	52	3	01	
	Y	-	0	156	10	0	5	57	0	0	0	0	5	57	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 27	X	-	6	18	21	43	22	7	6	13	27	43	22	7	01	
	Y	-	3	4	9	1.257	6	112	3	294	9	1.257	6	112	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 28	X	-	3	18	15	1.079	22	9	3	36	35	1.079	22	9	01	
	Y	-	3	9	9	1.288	6	134	3	316	7	1.288	6	134	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 29	X	-	0	5	29	1.007	27	29	0	68	45	1.007	27	29	01	
	Y	-	7	34	9	1.403	6	159	7	326	7	1.403	6	159	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 30	X	-	8	74	22	2.684	27	71	8	75	45	2.684	27	71	01	
	Y	-	24	138	9	990	6	211	24	302	4	990	6	211	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 31	X	-	38	314	67	644	77	137	38	73	67	644	77	137	01	
	Y	-	60	462	7	871	11	289	60	83	5	871	11	289	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 32	X	-	100	858	83	5.434	47	119	100	658	2	5.434	47	119	01	
	Y	-	138	1.200	13	943	16	261	138	766	16	943	16	261	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 33	X	-	172	1.508	903	7.998	964	676	172	2.531	544	7.998	964	676	01	
	Y	-	238	2.037	149	9.768	133	874	238	3.348	51	9.768	133	874	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 34	X	-	23	10.334	4.384	56.935	4.199	13.640	23	10.124	1.912	56.935	4.199	13.640	01	
	Y	-	17	13.713	297	43.681	323	18.082	17	13.412	195	43.681	323	18.082	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 35	X	-	32	10.193	3.088	14.574	3.014	13.504	32	10.063	1.430	14.574	3.014	13.504	01	
	Y	-	40	12.480	156	21.424	168	16.519	40	12.302	94	21.424	168	16.519	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 36	X	-	174	1.485	750	17.548	784	678	174	2.505	425	17.548	784	678	01	
	Y	-	225	1.855	61	6.731	62	786	225	3.034	25	6.731	62	786	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 37	X	-	102	843	61	789	33	123	102	644	11	789	33	123	01	
	Y	-	128	1.088	4	3.441	2	242	128	678	0	3.441	2	242	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 38	X	-	39	299	28	2.200	45	134	39	76	54	2.200	45	134	01	
	Y	-	55	417	14	1.826	12	272	55	102	4	1.826	12	272	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 39	X	-	11	68	11	558	25	71	11	81	36	558	25	71	01	
	Y	-	21	125	8	1.828	6	203	21	292	2	1.828	6	203	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 40	X	-	0	8	18	236	25	32	0	72	34	236	25	32	01	
	Y	-	8	35	6	1.506	6	156	8	323	2	1.506	6	156	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 41	X	-	3	18	18	203	18	8	3	43	34	203	18	8	01	
	Y	-	3	9	6	1.146	2	130	3	312	2	1.146	2	130	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 42	X	-	3	18	18	125	18	3	3	19	34	125	18	3	01	
	Y	-	3	3	6	1.101	2	110	3	293	6	1.101	2	110	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 43	X	-	0	6	144	0	48	3	0	0	0	0	48	3	01	
	Y	-	0	156	8	0	2	56	0	0	0	0	2	56	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 44	X	-	3	18	32	1.803	25	7	3	13	42	1.803	25	7	01	
	Y	-	3	3	2	898	2	111	3	295	2	898	2	111	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 45	X	-	3	18	25	2.173	25	9	3	36	42	2.173	25	9	01	
	Y	-	3	5	2	661	2	134	3	318	5	661	2	134	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 46	X	-	0	5	32	1.837	32	28	0	62	42	1.837	32	28	01	
	Y	-	8	32	2	958	2	159	8	327	2	958	2	159	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 47	X	-	8	66	17	1.927	25	64	8	74	36	1.927	25	64	01	
	Y	-	24	131	2	837	2	207	24	296	2	837	2	207	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 48	X	-	38	295	50	382	59	131	38	67	54	382	59	131	01	
	Y	-	59	440	5	1.141	2	281	59	88	4	1.141	2	281	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 49	X	-	100	825	61	4.102	43	113	100	631	9	4.102	43	113	01	
	Y	-	138	1.154	4	839	5	247	138	740	3	839	5	247	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 50	X	-	172	1.448	735	11.433	771	667	172	2.445	417	11.433	771	667	01	
	Y	-	239	1.971	42	1.045	42	847	239	3.237	20	1.045	42	847	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 51	X	-	31	10.079	3.125	4.704	3.030	13.311	31	9.883	1.415	4.704	3.030	13.311	01	

Pilastri - Sollecitazioni per effetto del sisma

Id _{PII}	Dir	Dist r	Estr. Inf.						Estr. Sup.						Lv
			M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	
	Y	-	46	13.473	192	1.041	188	17.783	46	13.206	93	1.041	188	17.783	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 52	X	-	24	10.428	2.203	21.935	2.175	13.802	24	10.272	1.053	21.935	2.175	13.802	01
	Y	-	34	13.000	145	45.768	198	17.168	34	12.746	159	45.768	198	17.168	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 53	X	-	181	1.507	574	14.321	572	794	181	2.702	290	14.321	572	794	01
	Y	-	233	1.899	112	14.358	86	897	233	3.240	15	14.358	86	897	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 54	X	-	111	898	45	7.232	41	110	111	714	24	7.232	41	110	01
	Y	-	139	1.144	2	985	16	234	139	745	21	985	16	234	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 55	X	-	46	327	36	2.487	41	134	46	95	37	2.487	41	134	01
	Y	-	60	440	14	1.260	17	277	60	84	17	1.260	17	277	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 56	X	-	11	75	8	1.192	13	71	11	81	24	1.192	13	71	01
	Y	-	21	133	3	406	8	206	21	292	11	406	8	206	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 57	X	-	0	8	8	1.591	11	32	0	72	24	1.591	11	32	01
	Y	-	8	35	3	611	8	157	8	325	8	611	8	157	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 58	X	-	3	19	6	1.713	8	11	3	43	21	1.713	8	11	01
	Y	-	3	9	3	698	3	130	3	317	3	698	3	130	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 59	X	-	3	19	13	927	7	3	3	19	16	927	7	3	01
	Y	-	3	3	5	414	0	110	3	293	3	414	0	110	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 60	X	-	0	6	149	0	56	3	0	0	0	0	56	3	01
	Y	-	0	154	4	0	2	56	0	0	0	0	2	56	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 61	X	-	6	18	20	2.711	7	7	6	13	14	2.711	7	7	01
	Y	-	3	3	2	507	0	111	3	296	0	507	0	111	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 62	X	-	3	18	13	3.313	8	9	3	36	21	3.313	8	9	01
	Y	-	3	9	2	855	0	134	3	318	0	855	0	134	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 63	X	-	0	5	7	3.068	11	28	0	64	24	3.068	11	28	01
	Y	-	8	35	3	687	3	159	8	333	3	687	3	159	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 64	X	-	8	74	8	262	18	71	8	74	30	262	18	71	01
	Y	-	24	139	3	605	3	212	24	296	5	605	3	212	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 65	X	-	38	306	40	1.019	44	121	38	91	47	1.019	44	121	01
	Y	-	59	462	5	1.142	10	285	59	76	13	1.142	10	285	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 66	X	-	99	840	45	7.478	32	103	99	673	17	7.478	32	103	01
	Y	-	143	1.192	2	471	7	237	143	790	17	471	7	237	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 67	X	-	171	1.416	535	7.858	550	740	171	2.526	295	7.858	550	740	01
	Y	-	239	1.976	68	10.739	41	927	239	3.367	16	10.739	41	927	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 68	X	-	22	9.882	2.191	7.333	2.132	13.069	22	9.714	1.011	7.333	2.132	13.069	01
	Y	-	38	13.672	120	37.605	95	18.041	38	13.389	73	37.605	95	18.041	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 69	X	-	45	8.866	557	74.026	385	11.500	45	8.380	31	74.026	385	11.500	01
	Y	-	62	11.374	18	24.392	53	14.781	62	10.795	78	24.392	53	14.781	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 70	X	-	157	1.137	208	24.639	296	905	157	2.493	241	24.639	296	905	01
	Y	-	213	1.531	98	13.853	62	970	213	2.982	7	13.853	62	970	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 71	X	-	94	735	576	24.169	491	145	94	937	254	24.169	491	145	01
	Y	-	129	994	62	10.241	73	91	129	853	57	10.241	73	91	01

Continua nella prossima tabella...

LEGENDA:

Id_{PII} Identificativo del Pilastro.**Dir** Direzione del sisma.**Dist** Distribuzione delle forze (0P = Principale non richiesta; 1P = Principale proporzionale alle forze statiche; 2P = Proporzionale I Modo vibrazione; 3P = Principale proporzionale ai taglianti; 0S = Secondaria non richiesta; 1S = Secondaria proporzionale alle masse; 2S = secondaria multimodale).**Lv** Identificativo del livello, nella relativa tabella.**Estr.** Sollecitazione caratteristiche relative al sistema di riferimento locale 1, 2, 3 (N > 0: compressione).**Inf./Sup.**

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PILASTRI - SOLLECITAZIONI PER EFFETTO DEL SISMA

Pilastri - Sollecitazioni per effetto del sisma																
IdPii	Dir	Dist r	Estr. Inf.						Estr. Sup.						Lv	
			M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N-m]	M ₂ [N-m]	M ₃ [N-m]	N [N]	T ₂ [N]	T ₃ [N]		
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	0	01
Pilastro Acciaio 73	X	-	47	362	1.193	59.165	959	64	47	314	602	59.165	959	64	01	
	Y	-	60	455	164	9.966	124	192	60	94	69	9.966	124	192	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 74	X	-	19	154	87	28.875	63	59	19	77	44	28.875	63	59	01	
	Y	-	28	187	5	4.362	2	188	28	194	5	4.362	2	188	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 75	X	-	6	39	175	20.970	121	37	6	52	94	20.970	121	37	01	
	Y	-	15	78	12	2.483	8	159	15	281	3	2.483	8	159	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 76	X	-	3	12	114	17.301	79	12	3	37	74	17.301	79	12	01	
	Y	-	8	31	5	1.501	3	136	8	303	2	1.501	3	136	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 77	X	-	3	14	139	15.616	87	3	3	17	83	15.616	87	3	01	
	Y	-	3	8	5	1.383	4	110	3	295	10	1.383	4	110	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 78	X	-	0	6	163	0	61	4	0	0	0	0	61	4	01	
	Y	-	0	159	4	0	4	57	0	0	0	0	4	57	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 79	X	-	3	18	149	17.458	87	8	3	12	93	17.458	87	8	01	
	Y	-	3	3	7	1.164	5	110	3	290	10	1.164	5	110	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 80	X	-	3	13	128	19.239	87	8	3	35	81	19.239	87	8	01	
	Y	-	8	25	6	1.240	3	134	8	307	3	1.240	3	134	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 81	X	-	6	33	186	23.314	124	28	6	47	101	23.314	124	28	01	
	Y	-	15	72	16	2.159	7	156	15	288	3	2.159	7	156	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 82	X	-	18	124	100	31.698	70	56	18	54	44	31.698	70	56	01	
	Y	-	29	185	5	4.049	7	188	29	207	9	4.049	7	188	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 83	X	-	47	325	1.214	62.842	969	62	47	260	612	62.842	969	62	01	
	Y	-	61	464	212	10.766	163	206	61	83	95	10.766	163	206	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 85	X	-	93	696	562	27.686	492	113	93	845	266	27.686	492	113	01	
	Y	-	130	1.034	109	9.530	110	103	130	878	79	9.530	110	103	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 86	X	-	154	1.098	233	19.330	312	819	154	2.326	230	19.330	312	819	01	
	Y	-	225	1.625	96	11.084	67	993	225	3.111	14	11.084	67	993	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 87	X	-	36	8.491	540	64.458	381	10.957	36	7.944	35	64.458	381	10.957	01	
	Y	-	61	12.075	28	19.539	69	15.629	61	11.360	83	19.539	69	15.629	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 1	X	-	53	9.612	3.954	3.767	3.839	13.078	53	10.007	1.808	3.767	3.839	13.078	01	
	Y	-	62	11.845	237	16.341	230	16.045	62	12.223	107	16.341	230	16.045	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 2	X	-	142	1.041	1.031	37.280	1.067	1.303	142	3.004	574	37.280	1.067	1.303	01	
	Y	-	186	1.304	110	4.823	116	1.500	186	3.557	60	4.823	116	1.500	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 3	X	-	102	695	7	3.074	6	225	102	1.071	21	3.074	6	225	01	
	Y	-	135	889	5	678	3	147	135	1.132	4	678	3	147	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 4	X	-	52	320	45	1.228	52	55	52	244	45	1.228	52	55	01	
	Y	-	77	439	4	792	4	208	77	51	4	792	4	208	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 5	X	-	17	114	22	2.894	27	81	17	73	27	2.894	27	81	01	
	Y	-	36	185	2	256	2	266	36	362	2	256	2	266	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 6	X	-	4	19	22	330	22	56	4	114	21	330	22	56	01	
	Y	-	18	65	2	220	2	249	18	488	2	220	2	249	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 7	X	-	3	20	7	942	7	28	3	83	14	942	7	28	01	
	Y	-	10	20	3	458	3	213	10	498	2	458	3	213	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 8	X	-	6	24	7	219	7	7	6	31	14	219	7	7	01	
	Y	-	8	8	2	180	2	177	8	466	2	180	2	177	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 9	X	-	6	4	7	1.452	7	11	6	23	15	1.452	7	11	01	
	Y	-	3	31	5	1.576	5	136	3	416	7	1.576	5	136	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 10	X	-	6	26	29	1.745	22	8	6	45	27	1.745	22	8	01	
	Y	-	0	18	12	708	12	169	0	470	12	708	12	169	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 11	X	-	6	18	29	2.618	21	26	6	91	27	2.618	21	26	01	
	Y	-	7	11	12	1.497	5	214	7	519	12	1.497	5	214	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 12	X	-	3	20	37	2.200	27	62	3	114	35	2.200	27	62	01	
	Y	-	18	65	15	141	7	254	18	516	10	141	7	254	01	
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01	
Pilastro Acciaio 13	X	-	22	125	45	4.495	45	81	22	62	45	4.495	45	81	01	

Pilastri - Sollecitazioni per effetto del sisma

Id _{PII}	Dir	Dist r	Estr. Inf.						Estr. Sup.						Lv
			M ₁ [N·m]	M ₂ [N·m]	M ₃ [N·m]	N [N]	T ₂ [N]	T ₃ [N]	M ₁ [N·m]	M ₂ [N·m]	M ₃ [N·m]	N [N]	T ₂ [N]	T ₃ [N]	
Pilastro Acciaio 14	Y	-	40	203	5	1.406	5	288	40	380	5	1.406	5	288	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
	X	-	56	357	67	3.221	67	45	56	295	59	3.221	67	45	01
Pilastro Acciaio 15	Y	-	83	504	7	1.485	7	213	83	106	7	1.485	7	213	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
	X	-	106	765	7	4.770	21	266	106	1.222	35	4.770	21	266	01
Pilastro Acciaio 16	Y	-	150	1.033	3	1.843	4	198	150	1.367	2	1.843	4	198	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
	X	-	157	1.132	1.102	40.829	1.151	1.483	157	3.364	619	40.829	1.151	1.483	01
Pilastro Acciaio 17	Y	-	206	1.520	107	5.702	106	1.797	206	4.213	55	5.702	106	1.797	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
	X	-	38	10.270	4.011	16.346	3.901	14.047	38	10.797	1.835	16.346	3.901	14.047	01
Pilastro Acciaio 18	Y	-	60	13.579	306	45.461	294	18.508	60	14.184	132	45.461	294	18.508	01
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	01
	Pilastrata: Piano Terra														
Pilastro Acciaio 35	X	-	7	3.949	46.628	4.308	8.480	734	7	2.529	27.980	4.308	8.480	734	02
	Y	-	0	3.306	3.286	17.578	572	564	0	1.672	1.770	17.578	572	564	02
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	02
Pilastro Acciaio 52	X	-	7	3.547	31.038	29.031	5.898	605	7	1.775	20.833	29.031	5.898	605	02
	Y	-	3	2.671	1.950	22.110	414	363	3	534	1.700	22.110	414	363	02
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	02
Pilastro Acciaio 69	X	-	7	2.490	19.466	30.406	3.877	374	7	831	14.682	30.406	3.877	374	02
	Y	-	3	1.991	1.503	28.420	437	241	3	133	2.371	28.420	437	241	02
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	02
Pilastro Acciaio 34	X	-	7	717	4.259	50.033	626	414	7	2.926	1.305	50.033	626	414	02
	Y	-	3	829	1.533	18.604	292	499	3	3.574	991	18.604	292	499	02
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	02
Pilastro Acciaio 51	X	-	7	997	45.220	16.463	8.047	93	7	299	25.593	16.463	8.047	93	02
	Y	-	0	538	3.262	4.939	654	43	0	937	2.606	4.939	654	43	02
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	02
Pilastro Acciaio 68	X	-	7	1.312	30.917	9.702	5.812	132	7	321	20.238	9.702	5.812	132	02
	Y	-	3	735	2.001	409	369	66	3	1.276	1.252	409	369	66	02
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	02
Pilastro Acciaio 87	X	-	7	671	19.288	10.145	3.773	29	7	799	13.898	10.145	3.773	29	02
	Y	-	0	395	997	8.567	192	120	0	1.415	951	8.567	192	120	02
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	02
Pilastro Acciaio 84	X	-	7	1.354	4.996	40.209	762	511	7	3.163	1.728	40.209	762	511	02
	Y	-	3	1.531	1.029	7.186	194	645	3	4.111	682	7.186	194	645	02
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	02
Pilastro Acciaio 72	X	-	0	5.542	4.860	34.888	512	1.324	0	6.114	349	34.888	512	1.324	02
	Y	-	11	597	14.443	5.449	1.650	145	11	684	292	5.449	1.650	145	02
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	02
Pilastro Acciaio 17	X	-	0	5.235	6.676	25.687	723	1.257	0	5.849	325	25.687	723	1.257	02
	Y	-	11	684	14.676	12.923	1.680	158	11	695	296	12.923	1.680	158	02
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	02
Pilastro Acciaio 1	X	-	7	459	68.343	5.001	13.256	365	7	2.827	48.334	5.001	13.256	365	02
	Y	-	8	1.936	4.101	6.111	751	707	8	4.326	2.523	6.111	751	707	02
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	02
Pilastro Acciaio 1	X	-	0	2.653	68.583	35.460	13.335	313	0	442	48.744	35.460	13.335	313	02
	Y	-	3	1.885	5.065	15.342	969	90	3	1.125	3.516	15.342	969	90	02
	Z	-	0	0	0	0	0	0	0	0	0	0	0	0	02

LEGENDA:

- Id_{PII}** Identificativo del Pilastro.
- Dir** Direzione del sisma.
- Dist** Distribuzione delle forze (0P = Principale non richiesta; 1P = Principale proporzionale alle forze statiche; 2P = Proporzionale I Modo vibrazione; 3P = Principale proporzionale ai taglianti; 0S = Secondaria non richiesta; 1S = Secondaria proporzionale alle masse; 2S = secondaria multimodale).
- Lv** Identificativo del livello, nella relativa tabella.
- Estr.** Sollecitazione caratteristiche relative al sistema di riferimento locale 1, 2, 3 (N > 0: compressione).
- Inf./Sup.**

Pareti - TENSIONI PER CONDIZIONI DI CARICO NON SISMICHE

Pareti - tensioni per condizioni di carico non sismiche																			
Nodo	σ _{L1}	σ _{L2}	τ _L	τ _{P13}	Nodo	σ _{L1}	σ _{L2}	τ _L	τ _{P13}	Nodo	σ _{L1}	σ _{L2}	τ _L	τ _{P13}	Nodo	σ _{L1}	σ _{L2}	τ _L	τ _{P13}
	σ _{P1}	σ _{P2}	τ _P	τ _{P23}		σ _{P1}	σ _{P2}	τ _P	τ _{P23}		σ _{P1}	σ _{P2}	τ _P	τ _{P23}		σ _{P1}	σ _{P2}	τ _P	τ _{P23}
Piano Terra				Parete P1-P2				Parete P1-P2											
Condizione carico (Carico Permanente)																			
00277	-0,008	0,002	0,001	0,001	00212	-0,003	0,000	0,001	0,000	00439	-0,007	0,000	0,001	-0,001	00276	-0,017	0,001	0,001	0,001
	0,012	0,000	0,004	0,001		0,005	0,005	0,006	0,000		0,008	0,006	0,008	0,001		0,018	0,003	0,012	0,000
00214	-0,139	-0,071	-0,016	0,012	00272	-0,154	-0,020	-0,035	0,011	00438	-0,141	-0,032	-0,021	0,010	00271	-0,152	-0,034	-0,003	0,014
	-0,058	-0,022	-0,001	-0,001		-0,003	0,003	0,003	0,001		-0,022	-0,006	0,002	0,001		-0,050	-0,016	-0,013	0,000
00278	-0,003	0,004	-0,001	-0,001	00564	-0,013	-0,004	-0,007	-0,001	00563	-0,046	-0,010	-0,017	-0,001	00445	-0,020	-0,039	0,049	0,010
	0,004	0,013	0,010	-0,001		0,009	0,016	0,015	0,001		0,027	0,011	0,018	0,001		-0,065	-0,102	0,104	0,003
00440	-0,019	-0,016	0,012	0,010	00329	-0,030	-0,008	0,020	0,000	00275	-0,055	0,007	-0,002	0,002	00562	-0,094	-0,005	-0,026	0,000
	-0,060	-0,042	0,056	0,008		-0,158	-0,029	0,091	-0,001		0,030	0,001	0,014	0,002		0,036	0,007	0,017	0,002
00222	-1,303	-0,128	0,913	0,116	00441	-0,752	1,090	-0,098	-0,031	00211	-1,141	2,014	-0,496	-0,262	00333	1,294	0,614	-1,167	-0,173
	-1,036	-0,240	0,070	0,013		-0,481	-0,069	0,103	0,082		0,465	0,246	-0,131	-0,010		-0,438	-0,121	0,057	0,105
00213	0,003	0,003	-0,005	0,005	00328	-0,020	0,018	0,004	-0,003	00274	-0,052	0,007	-0,004	0,004	00443	-0,214	-0,030	0,166	0,020
	-0,034	-0,035	0,044	0,002		-0,093	0,003	0,030	0,008		0,033	0,000	0,014	0,002		-0,402	-0,121	0,198	0,006
00332	-0,409	0,060	-0,008	-0,031	00442	-0,459	0,080	0,320	0,056	00273	-0,109	0,002	-0,006	0,006	00327	-0,003	-0,001	0,004	0,010
	-0,500	0,002	0,170	0,051		-0,748	-0,166	0,207	0,018		0,028	-0,001	0,011	0,005		-0,025	-0,088	0,067	-0,008

Pareti - tensioni per condizioni di carico non sismiche

Table with columns: Nodo, σL1, σL2, τL, τP13, Nodo, σL1, σL2, τL, τP13, Nodo, σL1, σL2, τL, τP13, Nodo, σL1, σL2, τL, τP13. Contains stress values (N/mm²) for various nodes under wind pressure (-X).

Pareti - tensioni per condizioni di carico non sismiche

Nodo	σ11	σ12	τ1	τ13	Nodo	σ11	σ12	τ1	τ13	Nodo	σ11	σ12	τ1	τ13	Nodo	σ11	σ12	τ1	τ13
	σp1	σp2	τp	τp23		σp1	σp2	τp	τp23		σp1	σp2	τp	τp23		σp1	σp2	τp	τp23
	[N/mm ²]	[N/mm ²]	[N/mm ²]	[N/mm ²]		[N/mm ²]	[N/mm ²]	[N/mm ²]	[N/mm ²]		[N/mm ²]	[N/mm ²]	[N/mm ²]	[N/mm ²]		[N/mm ²]	[N/mm ²]	[N/mm ²]	[N/mm ²]
00223	0,000	0,000	0,000	0,000	00444	0,000	0,000	0,000	0,000	00331	0,000	0,000	0,000	0,000	00330	0,000	0,000	0,000	0,000
00561	0,001	0,000	0,001	0,000	00326	0,000	0,000	0,000	0,000	00325	0,000	0,000	0,000	0,000	00448	0,000	0,000	0,000	0,000
00446	0,000	0,000	0,000	0,000	00447	0,000	0,000	0,000	0,000	00224	0,001	0,000	0,000	0,000	00449	0,000	0,000	0,000	0,000
00225	0,001	0,000	0,000	0,000	00450	0,000	0,000	0,000	0,000	00451	0,000	0,000	0,000	0,000	00452	0,000	0,000	0,000	0,000
00226	0,000	0,000	0,000	0,000	00324	0,000	0,000	0,000	0,000	00323	0,000	0,000	0,000	0,000	00270	0,000	0,000	0,001	0,000
00279	0,000	0,000	0,000	0,000	00322	0,000	0,000	0,000	0,000	00455	0,000	0,000	0,000	0,000	00454	0,000	0,000	0,000	0,000
00560	0,000	0,000	0,000	0,000	00453	0,000	0,000	0,000	0,000	00227	0,000	0,000	0,000	0,000	00559	0,000	0,000	0,001	0,000
00558	-0,001	0,001	0,001	0,000	00456	0,000	0,000	0,000	0,000	00228	0,000	0,000	0,000	0,000	00457	0,000	0,000	0,000	0,000
00458	0,000	0,000	0,000	0,000	00459	0,000	0,000	0,000	0,000	00320	0,000	0,000	0,000	0,000	00321	0,000	0,000	0,000	0,000
00460	0,000	0,000	0,000	0,000	00461	0,000	0,000	0,000	0,000	00229	0,000	0,000	0,000	0,000	00319	0,000	0,000	0,000	0,000
00462	0,000	0,000	0,000	0,000	00269	-0,001	0,000	0,000	0,000	00230	0,000	0,000	0,000	0,000	00280	0,000	0,001	0,000	0,000
00318	0,000	0,000	0,000	0,000	00466	0,000	0,000	0,000	0,000	00465	0,000	0,000	0,000	0,000	00464	0,000	0,000	0,000	0,000
00463	0,000	0,000	0,000	0,000	00231	0,000	0,000	0,000	0,000	00555	0,000	0,000	0,000	0,000	00554	-0,001	0,000	0,000	0,000
00556	0,000	0,001	0,000	0,000	00317	0,000	0,000	0,000	0,000	00468	0,000	0,000	0,000	0,000	00469	0,000	0,000	0,000	0,000
00316	0,000	0,000	0,000	0,000	00557	0,000	0,001	0,000	0,000	00232	0,000	0,000	0,000	0,000	00467	0,000	0,000	0,000	0,000
00315	0,000	0,000	0,000	0,000	00473	0,000	0,000	0,000	0,000	00233	0,000	0,000	0,000	0,000	00268	-0,001	0,000	0,000	0,000
00470	0,000	0,000	0,000	0,000	00471	0,000	0,000	0,000	0,000	00472	0,000	0,000	0,000	0,000	00234	0,000	0,000	0,000	0,000
00475	0,000	0,000	0,000	0,000	00476	0,000	0,000	0,000	0,000	00474	0,000	0,000	0,000	0,000	00314	0,000	0,000	0,000	0,000
00267	-0,001	0,000	0,000	0,000	00235	0,000	0,000	0,000	0,000	00313	0,000	0,000	0,000	0,000	00477	0,000	0,000	0,000	0,000
00236	0,000	0,000	0,000	0,000	00281	0,000	0,001	0,000	0,000	00480	0,000	0,000	0,000	0,000	00483	0,000	0,000	0,000	0,000
00311	0,000	0,000	0,000	0,000	00312	0,000	0,000	0,000	0,000	00282	0,000	0,001	0,000	0,000	00553	0,000	0,001	0,000	0,000
00478	0,000	0,000	0,000	0,000	00479	0,000	0,000	0,000	0,000	00237	0,000	0,000	0,000	0,000	00551	0,000	0,000	0,000	0,000
00238	0,000	0,000	0,000	0,000	00481	0,000	0,000	0,000	0,000	00552	0,000	0,000	0,000	0,000	00488	0,000	0,000	0,000	0,000
00484	0,000	0,000	0,000	0,000	00240	0,000	0,000	0,000	0,000	00482	0,000	0,000	0,000	0,000	00310	0,000	0,000	0,000	0,000
00239	0,000	0,000	0,000	0,000	00485	0,000	0,000	0,000	0,000	00486	0,000	0,000	0,000	0,000	00487	0,000	0,000	0,000	0,000
00283	0,000	0,001	0,000	0,000	00309	0,000	0,000	0,000	0,000	00241	0,000	0,000	0,000	0,000	00489	0,000	0,000	0,000	0,000
00490	0,000	0,000	0,000	0,000	00549	0,000	0,001	0,000	0,000	00548	0,000	0,000	0,000	0,000	00308	0,000	0,000	0,000	0,000
00550	0,000	0,001	0,000	0,000	00492	0,000	0,000	0,000	0,000	00491	0,000	0,000	0,000	0,000	00494	0,000	0,000	0,000	0,000
00493	0,000	0,000	0,000	0,000	00495	0,000	0,000	0,000	0,000	00243	0,000	0,000	0,000	0,000	00306	0,000	0,000	0,000	0,000
00307	0,000	0,000	0,000	0,000	00242	0,000	0,000	0,000	0,000	00547	0,000	0,000	0,000	0,000	00266	0,000	0,000	0,000	0,000
00244	0,000	0,000	0,000	0,000	00497	0,000	0,000	0,000	0,000	00305	0,000	0,000	0,000	0,000	00496	0,000	0,000	0,000	0,000
00265	0,000	0,000	0,000	0,000	00284	0,000	0,001	0,000	0,000	00499	0,000	0,000	0,000	0,000	00498	0,000	0,000	0,000	0,000
00500	0,000	0,000	0,000	0,000	00264	0,000	0,000	0,000	0,000	00245	0,000	0,000	0,000	0,000	00501	0,000	0,000	0,000	0,000
00304	0,000	0,000	0,000	0,000	00502	0,000	0,000	0,000	0,000	00246	0,000	0,000	0,000	0,000	00303	0,000	0,000	0,000	0,000
00544	0,000	0,000	0,000	0,000	00545	0,000	0,000	0,000	0,000	00247	0,000	0,000	0,000	0,000	00504	0,000	0,000	0,000	0,000
00503	0,000	0,000	0,000	0,000	00505	0,000	0,000	0,000	0,000	00506	0,000	0,000	0,000	0,000	00546	0,000	0,001	0,000	0,000
00302	0,000	0,000	0,000	0,000	00508	0,000	0,000	0,000	0,000	00507	0,000	0,000	0,000	0,000	00248	0,000	0,000	0,000	0,000
00285	0,000	0,001	0,000	0,000	00301	0,000	0,000	0,000	0,000	00300	0,000	0,000	0,000	0,000	00286	0,000	0,001	0,000	0,000
00510	0,000	0,000	0,000	0,000	00509	0,000	0,000	0,000	0,000	00250	0,000	0,000	0,000	0,000	00249	0,000	0,000	0,000	0,000
00511	0,000	0,000	0,000	0,000	00515	0,000	0,000	0,000	0,000	00514	0,000	0,000	0,000	0,000	00299	0,000	0,000	0,000	0,000
00542	0,000	0,000	0,000	0,000	00298	0,000	0,001	0,000	0,000	00513	0,000	0,000	0,000	0,000	00512	0,000	0,000	0,000	0,000

Pareti - tensioni per effetto del sisma

Table with 20 columns: Nodo, sigma1, sigma2, tau, tau13, Nodo, sigma1, sigma2, tau, tau13, Nodo, sigma1, sigma2, tau, tau13, Nodo, sigma1, sigma2, tau, tau13. It contains stress data for various nodes under seismic effects.

LEGENDA:

- sigma P1 Tensione normale in direzione 1 per comportamento a piastra.
sigma P2 Tensione normale in direzione 2 per comportamento a piastra.
tau Tensione tangenziale 1-2 per comportamento a piastra.
tau13 Tensione (Piastra) tangenziale in direzione 2-3
sigma L1 Tensione normale in direzione 1 per comportamento a lastra.
sigma L2 Tensione normale in direzione 2 per comportamento a lastra.
tau Tensione tangenziale 1-2 per comportamento a lastra.
tau13 Tensione (Piastra) tangenziale in direzione 1-3

Platee - TENSIONI PER CONDIZIONI DI CARICO NON SISMICHE

Platee - tensioni per condizioni di carico non sismiche

Table with 20 columns: Nodo, sigma1, sigma2, tau, tau13, Nodo, sigma1, sigma2, tau, tau13, Nodo, sigma1, sigma2, tau, tau13, Nodo, sigma1, sigma2, tau, tau13. It contains stress data for various nodes under non-seismic loading conditions, including a 'Condizione carico (Carico Permanente)' section.

Platée - tensioni per condizioni di carico non sismiche

Nodo	σ1	σ2	τ	τ13	Nodo	σ1	σ2	τ	τ13	Nodo	σ1	σ2	τ	τ13	Nodo	σ1	σ2	τ	τ13
	σp1	σp2	τp	τp23		σp1	σp2	τp	τp23		σp1	σp2	τp	τp23		σp1	σp2	τp	τp23
	[N/mm²]	[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]	[N/mm²]
00414	0,000	0,000	0,000	0,000	00357	0,000	0,000	0,000	0,000	00262	0,000	0,000	0,000	0,000	00413	0,000	0,000	0,000	0,000
00374	0,000	0,000	0,000	0,000	00358	0,000	0,000	0,000	0,000	00246	0,000	0,000	0,000	0,000	00397	0,000	0,000	0,000	0,000
00591	0,000	0,000	0,000	0,000	00582	0,000	0,000	0,000	0,000	00359	0,000	0,000	0,000	0,000	00247	0,000	0,000	0,000	0,000
00412	0,000	0,000	0,000	0,000	00261	0,000	0,000	0,000	0,000	00373	0,000	0,000	0,000	0,000	00583	0,000	0,000	0,000	0,000
00248	0,000	0,000	0,000	0,000	00360	0,000	0,000	0,000	0,000	00411	0,000	0,000	0,000	0,000	00361	0,000	0,000	0,000	0,000
00249	0,000	0,000	0,000	0,000	00398	0,000	0,000	0,000	0,000	00410	0,000	0,000	0,000	0,000	00590	0,000	0,000	0,000	0,000
00260	0,000	0,000	0,000	0,000	00584	0,000	0,000	0,000	0,000	00409	0,000	0,000	0,000	0,000	00362	0,000	0,000	0,000	0,000
00250	0,000	0,000	0,000	0,000	00372	0,000	0,000	0,000	0,000	00585	0,000	0,000	0,000	0,000	00251	0,000	0,000	0,000	0,000
00408	0,000	0,000	0,000	0,000	00363	0,000	0,000	0,000	0,000	00399	0,000	0,000	0,000	0,000	00407	0,000	0,000	0,000	0,000
00364	0,000	0,000	0,000	0,000	00252	0,000	0,000	0,000	0,000	00259	0,000	0,000	0,000	0,000	00586	0,000	0,000	0,000	0,000
00253	0,000	0,000	0,000	0,000	00371	0,000	0,000	0,000	0,000	00365	0,000	0,000	0,000	0,000	00406	0,000	0,000	0,000	0,000
00366	0,000	0,000	0,000	0,000	00254	0,000	0,000	0,000	0,000	00400	0,000	0,000	0,000	0,000	00405	0,000	0,000	0,000	0,000
00589	0,000	0,000	0,000	0,000	00587	0,000	0,000	0,000	0,000	00404	0,000	0,000	0,000	0,000	00367	0,000	0,000	0,000	0,000
00255	0,000	0,000	0,000	0,000	00258	0,000	0,000	0,000	0,000	00588	0,000	0,000	0,000	0,000	00256	0,000	0,000	0,000	0,000
00370	0,000	0,000	0,000	0,000	00403	0,000	0,000	0,000	0,000	00368	0,000	0,000	0,000	0,000	00401	0,000	0,000	0,000	0,000
00402	0,000	0,000	0,000	0,000	00369	0,000	0,000	0,000	0,000	00257	0,000	0,000	0,000	0,000					
Condizione carico (Pressione del Vento (-Y))																			
00220	0,000	0,000	0,000	0,000	00271	0,000	0,000	0,000	0,000	00216	0,000	0,000	0,000	0,000	00384	0,000	0,000	0,000	0,000
00597	0,000	0,000	0,000	0,000	00383	0,000	0,000	0,000	0,000	00222	0,000	0,000	0,000	0,000	00567	0,000	0,000	0,000	0,000
00221	0,000	0,000	0,000	0,000	00385	0,000	0,000	0,000	0,000	00387	0,000	0,000	0,000	0,000	00218	0,000	0,000	0,000	0,000
00566	0,000	0,000	0,000	0,000	00388	0,000	0,000	0,000	0,000	00565	0,000	0,000	0,000	0,000	00334	0,000	0,000	0,000	0,000
00389	0,000	0,000	0,000	0,000	00217	0,000	0,000	0,000	0,000	00215	0,000	0,000	0,000	0,000	00335	0,000	0,000	0,000	0,000
00223	0,000	0,000	0,000	0,000	00386	0,000	0,000	0,000	0,000	00436	0,000	0,000	0,000	0,000	00437	0,000	0,000	0,000	0,000
00336	0,000	0,000	0,000	0,000	00224	0,000	0,000	0,000	0,000	00568	0,000	0,000	0,000	0,000	00159	0,000	0,000	0,000	0,000
00596	0,000	0,000	0,000	0,000	00270	0,000	0,000	0,000	0,000	00225	0,000	0,000	0,000	0,000	00435	0,000	0,000	0,000	0,000
00569	0,000	0,000	0,000	0,000	00434	0,000	0,000	0,000	0,000	00337	0,000	0,000	0,000	0,000	00382	0,000	0,000	0,000	0,000
00226	0,000	0,000	0,000	0,000	00338	0,000	0,000	0,000	0,000	00219	0,000	0,000	0,000	0,000	00227	0,000	0,000	0,000	0,000
00570	0,000	0,000	0,000	0,000	00433	0,000	0,000	0,000	0,000	00339	0,000	0,000	0,000	0,000	00269	0,000	0,000	0,000	0,000
00228	0,000	0,000	0,000	0,000	00381	0,000	0,000	0,000	0,000	00432	0,000	0,000	0,000	0,000	00340	0,000	0,000	0,000	0,000
00341	0,000	0,000	0,000	0,000	00229	0,000	0,000	0,000	0,000	00390	0,000	0,000	0,000	0,000	00431	0,000	0,000	0,000	0,000
00571	0,000	0,000	0,000	0,000	00595	0,000	0,000	0,000	0,000	00230	0,000	0,000	0,000	0,000	00430	0,000	0,000	0,000	0,000
00268	0,000	0,000	0,000	0,000	00380	0,000	0,000	0,000	0,000	00342	0,000	0,000	0,000	0,000	00231	0,000	0,000	0,000	0,000
00572	0,000	0,000	0,000	0,000	00429	0,000	0,000	0,000	0,000	00343	0,000	0,000	0,000	0,000	00391	0,000	0,000	0,000	0,000
00232	0,000	0,000	0,000	0,000	00573	0,000	0,000	0,000	0,000	00428	0,000	0,000	0,000	0,000	00344	0,000	0,000	0,000	0,000
00267	0,000	0,000	0,000	0,000	00233	0,000	0,000	0,000	0,000	00379	0,000	0,000	0,000	0,000	00427	0,000	0,000	0,000	0,000
00345	0,000	0,000	0,000	0,000	00234	0,000	0,000	0,000	0,000	00574	0,000	0,000	0,000	0,000	00392	0,000	0,000	0,000	0,000
00426	0,000	0,000	0,000	0,000	00425	0,000	0,000	0,000	0,000	00346	0,000	0,000	0,000	0,000	00594	0,000	0,000	0,000	0,000
00235	0,000	0,000	0,000	0,000	00575	0,000	0,000	0,000	0,000	00424	0,000	0,000	0,000	0,000	00347	0,000	0,000	0,000	0,000
00266	0,000	0,000	0,000	0,000	00423	0,000	0,000	0,000	0,000	00378	0,000	0,000	0,000	0,000	00348	0,000	0,000	0,000	0,000
00236	0,000	0,000	0,000	0,000	00422	0,000	0,000	0,000	0,000	00576	0,000	0,000	0,000	0,000	00393	0,000	0,000	0,000	0,000
00349	0,000	0,000	0,000	0,000	00237	0,000	0,000	0,000	0,000	00593	0,000	0,000	0,000	0,000	00265	0,000	0,000	0,000	0,000
00394	0,000	0,000	0,000	0,000	00577	0,000	0,000	0,000	0,000	00421	0,000	0,000	0,000	0,000	00238	0,000	0,000	0,000	0,000

Platee - tensioni per condizioni di carico non sismiche

Nodo	σL1	σL2	τL	τP13	Nodo	σL1	σL2	τL	τP13	Nodo	σL1	σL2	τL	τP13	Nodo	σL1	σL2	τL	τP13
	σP1	σP2	τP	τP23		σP1	σP2	τP	τP23		σP1	σP2	τP	τP23		σP1	σP2	τP	τP23
	[N/mm²]	[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]	[N/mm²]
	0,000	0,000	-0,001	0,000		0,000	0,000	0,000	0,000		0,000	0,000	0,000	0,000		0,000	0,000	0,000	0,000
00350	0,000	0,000	0,000	0,000	00377	0,000	0,000	0,000	0,000	00351	0,000	0,000	0,000	0,000	00239	0,000	0,000	0,000	0,000
00240	0,000	0,000	0,000	0,000	00578	0,000	0,000	0,000	0,000	00420	0,000	0,000	0,000	0,000	00419	0,000	0,000	0,000	0,000
00352	0,000	0,000	0,000	0,000	00264	0,000	0,000	0,000	0,000	00418	0,000	0,000	0,000	0,000	00376	0,000	0,000	0,000	0,000
00353	0,000	0,000	0,000	0,000	00241	0,000	0,000	0,000	0,000	00242	0,000	0,000	0,000	0,000	00579	0,000	0,000	0,000	0,000
00395	0,000	0,000	0,000	0,000	00417	0,000	0,000	0,000	0,000	00354	0,000	0,000	0,000	0,000	00592	0,000	0,000	0,000	0,000
00263	0,000	0,000	0,000	0,000	00580	0,000	0,000	0,000	0,000	00416	0,000	0,000	0,000	0,000	00243	0,000	0,000	0,000	0,000
00355	0,000	0,000	0,000	0,000	00375	0,000	0,000	0,000	0,000	00396	0,000	0,000	0,000	0,000	00356	0,000	0,000	0,000	0,000
00244	0,000	0,000	0,000	0,000	00245	0,000	0,000	0,000	0,000	00581	0,000	0,000	0,000	0,000	00415	0,000	0,000	0,000	0,000
00414	0,000	0,000	0,000	0,000	00357	0,000	0,000	0,000	0,000	00262	0,000	0,000	0,000	0,000	00413	0,000	0,000	0,000	0,000
00374	0,000	0,000	0,000	0,000	00358	0,000	0,000	0,000	0,000	00246	0,000	0,000	0,000	0,000	00397	0,000	0,000	0,000	0,000
00591	0,000	0,000	0,000	0,000	00582	0,000	0,000	0,000	0,000	00359	0,000	0,000	0,000	0,000	00247	0,000	0,000	0,000	0,000
00412	0,000	0,000	0,000	0,000	00261	0,000	0,000	0,000	0,000	00373	0,000	0,000	0,000	0,000	00583	0,000	0,000	0,000	0,000
00248	0,000	0,000	0,000	0,000	00360	0,000	0,000	0,000	0,000	00411	0,000	0,000	0,000	0,000	00361	0,000	0,000	0,000	0,000
00249	0,000	0,000	0,000	0,000	00398	0,000	0,000	0,000	0,000	00410	0,000	0,000	0,000	0,000	00590	0,000	0,000	0,000	0,000
00260	0,000	0,000	0,000	0,000	00584	0,000	0,000	0,000	0,000	00409	0,000	0,000	0,000	0,000	00362	0,000	0,000	0,000	0,000
00250	0,000	0,000	0,000	0,000	00372	0,000	0,000	0,000	0,000	00585	0,000	0,000	0,000	0,000	00251	0,000	0,000	0,000	0,000
00408	0,000	0,000	0,000	0,000	00363	0,000	0,000	0,000	0,000	00399	0,000	0,000	0,000	0,000	00407	0,000	0,000	0,000	0,000
00364	0,000	0,000	0,000	0,000	00252	0,000	0,000	0,000	0,000	00259	0,000	0,000	0,000	0,000	00586	0,000	0,000	0,000	0,000
00253	0,000	0,000	0,000	0,000	00371	0,000	0,000	0,000	0,000	00365	0,000	0,000	0,000	0,000	00406	0,000	0,000	0,000	0,000
00366	0,000	0,000	0,000	0,000	00254	0,000	0,000	0,000	0,000	00400	0,000	0,000	0,000	0,000	00405	0,000	0,000	0,000	0,000
00589	0,000	0,000	0,000	0,000	00587	0,000	0,000	0,000	0,000	00404	0,000	0,000	0,000	0,000	00367	0,000	0,000	0,000	0,000
00255	0,000	0,000	0,000	0,000	00258	0,000	0,000	0,000	0,000	00588	0,000	0,000	0,000	0,000	00256	0,000	0,000	0,000	0,000
00370	0,000	0,000	0,000	0,000	00403	0,000	0,000	0,000	0,000	00368	0,000	0,000	0,000	0,000	00401	0,000	0,000	0,000	0,000
00402	0,000	0,000	0,000	0,000	00369	0,000	0,000	0,000	0,000	00257	0,000	0,000	0,000	0,000					

LEGENDA:

- σP1 Tensione normale in direzione 1 per comportamento a piastra.
- σP2 Tensione normale in direzione 2 per comportamento a piastra.
- τP Tensione tangenziale 1-2 per comportamento a piastra.
- τP23 Tensione (Piastra) tangenziale in direzione 2-3
- σL1 Tensione normale in direzione 1 per comportamento a lastra.
- σL2 Tensione normale in direzione 2 per comportamento a lastra.
- τL Tensione tangenziale 1-2 per comportamento a lastra.
- τP13 Tensione (Piastra) tangenziale in direzione 1-3

Platee - TENSIONI PER EFFETTO DEL SISMA

Platee - tensioni per effetto del sisma

Nodo	σL1	σL2	τL	τP13	Nodo	σL1	σL2	τL	τP13	Nodo	σL1	σL2	τL	τP13	Nodo	σL1	σL2	τL	τP13
	σP1	σP2	τP	τP23		σP1	σP2	τP	τP23		σP1	σP2	τP	τP23		σP1	σP2	τP	τP23
	[N/mm²]	[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]	[N/mm²]
Fondazione					Platea 1														
Sisma in direzione X																			
00220	0,005	0,014	0,003	0,000	00271	0,001	0,008	0,010	0,000	00216	0,012	0,045	0,016	0,000	00384	0,006	0,013	0,006	0,000
	0,183	0,960	0,153	0,000		0,147	0,416	0,325	0,000		0,002	0,004	0,111	0,000		0,032	0,429	0,207	0,000
00597	0,004	0,000	0,006	0,000	00383	0,000	0,001	0,004	0,000	00222	0,000	0,000	0,001	0,000	00567	0,000	0,003	0,004	0,000
	0,244	0,457	0,376	0,000		0,235	0,058	0,264	0,000		0,106	0,763	0,053	0,000		0,382	0,634	0,308	0,000
00221	0,000	0,001	0,003	0,000	00385	0,000	0,001	0,001	0,000	00387	0,000	0,003	0,000	0,000	00218	0,000	0,000	0,000	0,000
	0,190	1,009	0,270	0,000		0,085	0,051	0,241	0,000		0,559	0,316	0,180	0,000		0,014	0,035	0,154	0,000
00566	0,000	0,000	0,001	0,000	00388	0,000	0,000	0,000	0,000	00565	0,000	0,000	0,001	0,000	00334	0,000	0,004	0,003	0,000
	0,123	0,124	0,220	0,000		0,066	0,138	0,313	0,000		0,095	0,139	0,209	0,000		0,269	0,037	0,077	0,000
00389	0,000	0,000	0,000	0,000	00217	0,000	0,000	0,000	0,000	00215	0,000	0,000	0,001	0,000	00335	0,001	0,007	0,002	0,000
	0,200	0,840	0,124	0,000		0,025	0,035	0,184	0,000		0,003	0,019	0,151	0,000		0,107	0,103	0,239	0,000
00223	0,001	0,002	0,005	0,000	00386	0,030	0,037	0,029	0,000	00436	0,000	0,003	0,000	0,000	00437	0,031	0,038	0,029	0,000
	0,051	0,255	0,290	0,000		1,396	1,135	0,431	0,000		0,464	0,263	0,164	0,000		1,200	0,813	0,281	0,000
00336	0,001	0,007	0,003	0,000	00224	0,003	0,004	0,005	0,000	00568	0,009	0,018	0,024	0,000	00159	0,029	0,013	0,002	0,000
	0,084	0,008	0,177	0,000		0,109	0,213	0,226	0,000		0,298	0,280	0,958	0,000		0,783	1,018	1,591	0,000
00596	0,010	0,017	0,025	0,000	00270	0,003	0,008	0,007	0,000	00225	0,001	0,004	0,002	0,000	00435	0,022	0,010	0,022	0,000

Platee - tensioni per effetto del sisma

Nodo	σL1	σL2	τL	τP13	Nodo	σL1	σL2	τL	τP13	Nodo	σL1	σL2	τL	τP13	Nodo	σL1	σL2	τL	τP13
	σP1	σP2	τP	τP23		σP1	σP2	τP	τP23		σP1	σP2	τP	τP23		σP1	σP2	τP	τP23
	[N/mm²]	[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]	[N/mm²]
00250	0,000 0,018	0,002 0,066	0,001 0,034	0,000 0,000	00372	0,002 0,008	0,015 0,011	0,004 0,180	0,000 0,000	00585	0,000 0,042	0,000 0,075	0,000 0,027	0,000 0,000	00251	0,000 0,020	0,000 0,063	0,001 0,024	0,000 0,000
00408	0,000 0,041	0,000 0,025	0,000 0,023	0,000 0,000	00363	0,000 0,010	0,002 0,002	0,001 0,022	0,000 0,000	00399	0,000 0,076	0,000 0,017	0,000 0,170	0,000 0,000	00407	0,000 0,039	0,000 0,027	0,000 0,023	0,000 0,000
00364	0,000 0,008	0,003 0,003	0,001 0,027	0,000 0,000	00252	0,000 0,019	0,002 0,059	0,001 0,027	0,000 0,000	00259	0,001 0,004	0,003 0,051	0,006 0,161	0,000 0,000	00586	0,000 0,042	0,001 0,074	0,001 0,044	0,000 0,000
00253	0,000 0,017	0,001 0,065	0,001 0,044	0,000 0,000	00371	0,003 0,007	0,010 0,012	0,005 0,161	0,000 0,000	00365	0,001 0,014	0,005 0,004	0,001 0,043	0,000 0,000	00406	0,000 0,069	0,000 0,018	0,000 0,044	0,000 0,000
00366	0,001 0,007	0,006 0,011	0,002 0,061	0,000 0,000	00254	0,000 0,004	0,002 0,056	0,003 0,062	0,000 0,000	00400	0,000 0,041	0,000 0,030	0,000 0,160	0,000 0,000	00405	0,000 0,036	0,000 0,029	0,000 0,060	0,000 0,000
00589	0,000 0,042	0,001 0,069	0,003 0,138	0,000 0,000	00587	0,000 0,042	0,002 0,056	0,002 0,074	0,000 0,000	00404	0,000 0,068	0,000 0,017	0,000 0,070	0,000 0,000	00367	0,001 0,013	0,006 0,013	0,006 0,080	0,000 0,000
00255	0,000 0,002	0,002 0,061	0,002 0,077	0,000 0,000	00258	0,001 0,001	0,005 0,060	0,004 0,139	0,000 0,000	00588	0,000 0,040	0,001 0,069	0,002 0,105	0,000 0,000	00256	0,000 0,006	0,000 0,057	0,004 0,103	0,000 0,000
00370	0,002 0,013	0,012 0,014	0,004 0,139	0,000 0,000	00403	0,000 0,044	0,000 0,024	0,000 0,106	0,000 0,000	00368	0,001 0,009	0,008 0,012	0,003 0,101	0,000 0,000	00401	0,000 0,071	0,000 0,018	0,000 0,138	0,000 0,000
00402	0,000 0,040	0,000 0,028	0,000 0,108	0,000 0,000	00369	0,001 0,007	0,011 0,011	0,003 0,118	0,000 0,000	00257	0,001 0,004	0,007 0,051	0,005 0,116	0,000 0,000					

LEGENDA:

- σP1 Tensione normale in direzione 1 per comportamento a piastra.
- σP2 Tensione normale in direzione 2 per comportamento a piastra.
- τP Tensione tangenziale 1-2 per comportamento a piastra.
- τP23 Tensione (Piastra) tangenziale in direzione 2-3
- σL1 Tensione normale in direzione 1 per comportamento a lastra.
- σL2 Tensione normale in direzione 2 per comportamento a lastra.
- τL Tensione tangenziale 1-2 per comportamento a lastra.
- τP13 Tensione (Piastra) tangenziale in direzione 1-3

NODI - REAZIONI VINCOLARI ESTERNE PER TIPOLOGIE DI CARICO NON SISMICHE

IdNd	CC	Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche						
		Fx	Fy	Fz	Mx	My	Mz	
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	
00157	001	-6.577	-17.841	34.007	-2.122	515	-941	
00157	002	1.981	-838	5.832	-239	193	-2.033	
00157	003	-310	81	315	4	26	404	
00157	004	4.448	-1.797	11.137	-484	344	-4.699	
00157	005	5.556	-2.248	13.907	-605	430	-5.870	
00157	006	-1.173	746	-485	1	-13	555	
00157	007	2.492	-1.547	1.050	-1	29	-1.297	
00157	008	-1.301	790	-558	0	-16	734	
00157	009	-1.173	746	-485	1	-13	555	
00158	001	-4.256	50.467	4.722	-2.666	-379	20.238	
00158	002	-5.185	-7.131	8.164	-188	-177	5.760	
00158	003	607	6.705	-2.417	-48	-22	-286	
00158	004	-11.322	-24.945	20.161	-299	-318	11.953	
00158	005	-14.137	-31.147	25.170	-374	-398	14.927	
00158	006	-2.963	-477	204	-12	-566	1.182	
00158	007	6.139	1.426	-819	-3	1.136	-2.515	
00158	008	-3.132	-940	610	15	-562	1.315	
00158	009	-2.963	-477	204	-12	-566	1.182	
00159	001	-130.509	42.642	0	0	0	0	
00159	002	-28.337	-16.724	0	0	0	0	
00159	003	-5.293	-4.585	0	0	0	0	
00159	004	-48.105	-26.048	0	0	0	0	
00159	005	-60.076	-32.532	0	0	0	0	
00159	006	2.758	63	0	0	0	0	
00159	007	-5.690	-89	0	0	0	0	
00159	008	2.891	25	0	0	0	0	
00159	009	2.758	63	0	0	0	0	
00160	001	-7.889	-5.983	26.923	1.693	-1.074	-16.533	
00160	002	-582	-1.738	8.792	1.442	-291	-2.684	
00160	003	332	-229	-945	-70	-5	-1.028	
00160	004	-1.691	-3.103	19.061	2.992	-573	-3.715	
00160	005	-2.110	-3.875	23.799	3.736	-715	-4.639	
00160	006	2.647	74	-348	-4	-14	209	
00160	007	-5.328	-229	544	9	27	-706	
00160	008	2.643	154	-192	-5	-13	493	
00160	009	2.647	74	-348	-4	-14	209	
00161	001	27.028	500	32.572	2.317	1.080	-4.109	
00161	002	4.443	-2.422	8.467	1.425	277	4.809	
00161	003	-274	428	-459	-22	10	-1.044	
00161	004	9.307	-5.519	17.633	2.879	536	11.271	
00161	005	11.620	-6.891	22.017	3.595	669	14.072	
00161	006	1.134	-65	307	2	-14	212	
00161	007	-2.577	224	-700	-4	31	-665	
00161	008	1.425	-158	388	3	-17	449	
00161	009	1.134	-65	307	2	-14	212	
00167	001	6.583	56.906	89.070	1.657	7.717	15.455	
00167	002	2.859	15.489	31.652	-181	3.137	-7.582	
00167	003	20	-642	137	0	73	2.625	
00167	004	5.675	31.951	62.976	-361	6.145	-19.327	
00167	005	7.087	39.895	78.629	-450	7.674	-24.135	

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N·m]	[N·m]	[N·m]
00167	006	-113	-265	101	-4	-122	627
00167	007	235	481	-191	9	253	-1.244
00167	008	-120	-212	89	-5	-129	609
00167	009	-113	-265	101	-4	-122	627
00168	001	-6.538	-16.755	123.012	694	-6.634	54.823
00168	002	-2.986	12.853	28.956	-94	-3.149	12.067
00168	003	25	-4.628	3.257	-93	8	705
00168	004	-6.001	33.052	52.610	-40	-6.299	22.960
00168	005	-7.493	41.270	65.686	-50	-7.866	28.672
00168	006	-119	1.160	245	-482	-93	1.965
00168	007	247	466	124	-486	193	-3.835
00168	008	-127	-1.629	-370	967	-98	1.842
00168	009	-119	1.160	245	-482	-93	1.965
00169	001	-7.577	-238.964	87.158	-1.499	-7.171	30.692
00169	002	-3.231	-18.857	32.749	-165	-3.332	559
00169	003	-2	-15.307	82	-93	-14	680
00169	004	-6.446	-13.203	65.245	-179	-6.629	27
00169	005	-8.050	-16.484	81.473	-224	-8.278	36
00169	006	-878	-423	-40	4	-775	432
00169	007	1.775	-1.494	6	-5	1.565	-735
00169	008	-884	1.912	35	0	-779	298
00169	009	-878	-423	-40	4	-775	432
00170	001	-6.038	-355.001	131.803	-2.252	-5.269	9.786
00170	002	-4.042	-1.734	23.021	-111	-2.725	-11.775
00170	003	76	-18.662	4.908	-17	12	749
00170	004	-8.191	26.335	38.112	-194	-5.459	-24.702
00170	005	-10.228	32.885	47.593	-243	-6.816	-30.845
00170	006	-1.286	95	-12	-4	-841	-2.892
00170	007	2.612	126	-504	-12	1.701	5.996
00170	008	-1.307	-221	514	16	-848	-3.061
00170	009	-1.286	95	-12	-4	-841	-2.892
00171	001	6.784	85.823	87.312	-595	8.434	45.123
00171	002	3.065	2.624	33.033	-274	3.340	4.054
00171	003	5	-1.218	18	1	103	3.000
00171	004	6.110	7.176	65.925	-548	6.503	3.302
00171	005	7.630	8.965	82.315	-684	8.120	4.123
00171	006	-200	-318	15	-6	-237	-4
00171	007	409	647	-28	13	484	47
00171	008	-206	-324	13	-7	-243	-43
00171	009	-200	-318	15	-6	-237	-4
00172	001	14.347	60.207	71.736	-1.643	7.995	86.007
00172	002	4.307	14.272	26.596	-395	2.726	17.147
00172	003	413	1.249	34	10	179	4.066
00172	004	7.937	26.481	53.039	-805	5.155	27.735
00172	005	9.911	33.071	66.227	-1.005	6.437	34.634
00172	006	-369	-70	4	-7	-289	-1.095
00172	007	756	131	-5	14	590	2.275
00172	008	-382	-60	1	-7	-297	-1.164
00172	009	-369	-70	4	-7	-289	-1.095
00175	001	-11.437	101.784	15.964	4.057	-2.935	-3.455
00175	002	-18.404	38.143	22.762	-6	-1.956	-19.214
00175	003	878	14.024	-4.932	156	100	915
00175	004	-38.134	53.742	53.306	-261	-4.062	-39.815
00175	005	-47.621	67.110	66.568	-325	-5.074	-49.718
00175	006	-4.129	220	32	-3	-335	-4.806
00175	007	8.503	994	476	-8	693	9.887
00175	008	-4.313	-1.210	-506	11	-353	-5.011
00175	009	-4.129	220	32	-3	-335	-4.806
00177	001	101.849	-225.555	67.807	-2.324	9.562	114.522
00177	002	22.314	-12.049	19.137	-471	2.059	24.885
00177	003	3.975	4.842	2	13	300	4.844
00177	004	38.188	-31.787	38.190	-960	3.630	41.934
00177	005	47.690	-39.690	47.691	-1.199	4.534	52.368
00177	006	-2.300	-10	-23	-5	-334	-2.123
00177	007	4.745	-1	47	11	687	4.383
00177	008	-2.411	11	-24	-6	-349	-2.228
00177	009	-2.300	-10	-23	-5	-334	-2.123
00211	001	-232.447	-25.733	462.725	38.543	-265.802	-1.391
00211	002	-12.381	-4.024	27.633	15.878	-14.304	-1.433
00211	003	-11.851	-538	22.211	2.413	-13.061	-270
00211	004	-5.787	-7.172	19.686	27.838	-7.694	-2.430
00211	005	-7.227	-8.956	24.583	34.762	-9.608	-3.034
00211	006	-18	11	-133	-101	-30	-4
00211	007	-42	-23	185	181	35	11
00211	008	59	11	-50	-78	-5	-7
00211	009	-18	11	-133	-101	-30	-4
00214	001	-9.011	959	19.857	-565	785	-141
00214	002	579	-37	-1.599	-246	-97	-69
00214	003	-159	1.335	918	427	105	132
00214	004	1.409	-2.205	-4.658	-1.173	-362	-348
00214	005	1.759	-2.753	-5.816	-1.465	-452	-435
00214	006	145	-80	-421	-87	-27	-25
00214	007	-296	156	858	178	56	52
00214	008	149	-75	-431	-89	-28	-26
00214	009	145	-80	-421	-87	-27	-25

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00215	001	0	0	0	0	0	0
00215	002	0	0	0	0	0	0
00215	003	0	0	0	0	0	0
00215	004	1	-1	0	0	0	0
00215	005	1	-1	0	0	0	0
00215	006	0	0	0	0	0	0
00215	007	0	0	0	0	0	0
00215	008	0	0	0	0	0	0
00215	009	0	0	0	0	0	0
00216	001	-180	196	0	0	0	0
00216	002	-81	93	0	0	0	0
00216	003	128	-168	0	0	0	0
00216	004	-366	453	0	0	0	0
00216	005	-457	565	0	0	0	0
00216	006	-28	34	0	0	0	0
00216	007	58	-68	0	0	0	0
00216	008	-29	34	0	0	0	0
00216	009	-28	34	0	0	0	0
00217	001	-48	-15	0	0	0	0
00217	002	13	4	0	0	0	0
00217	003	3	1	0	0	0	0
00217	004	22	7	0	0	0	0
00217	005	27	9	0	0	0	0
00217	006	0	0	0	0	0	0
00217	007	0	0	0	0	0	0
00217	008	0	0	0	0	0	0
00217	009	0	0	0	0	0	0
00218	001	-2	-2	0	0	0	0
00218	002	0	0	0	0	0	0
00218	003	0	0	0	0	0	0
00218	004	0	0	0	0	0	0
00218	005	0	0	0	0	0	0
00218	006	0	0	0	0	0	0
00218	007	0	0	0	0	0	0
00218	008	0	0	0	0	0	0
00218	009	0	0	0	0	0	0
00219	001	9.835	464.043	0	0	0	0
00219	002	22.756	-21.340	0	0	0	0
00219	003	-1.094	18.097	0	0	0	0
00219	004	47.168	-71.489	0	0	0	0
00219	005	58.902	-89.274	0	0	0	0
00219	006	5.353	-106	0	0	0	0
00219	007	-11.019	-588	0	0	0	0
00219	008	5.588	692	0	0	0	0
00219	009	5.353	-106	0	0	0	0
00220	001	0	0	0	0	0	0
00220	002	0	0	0	0	0	0
00220	003	0	0	0	0	0	0
00220	004	0	0	0	0	0	0
00220	005	0	0	0	0	0	0
00220	006	0	0	0	0	0	0
00220	007	0	0	0	0	0	0
00220	008	0	0	0	0	0	0
00220	009	0	0	0	0	0	0
00221	001	0	0	0	0	0	0
00221	002	0	0	0	0	0	0
00221	003	0	0	0	0	0	0
00221	004	0	0	0	0	0	0
00221	005	0	0	0	0	0	0
00221	006	0	0	0	0	0	0
00221	007	0	0	0	0	0	0
00221	008	0	0	0	0	0	0
00221	009	0	0	0	0	0	0
00222	001	209.030	11.959	197.624	-22.899	20.642	2.064
00222	002	11.334	1.807	7.339	-785	1.192	-658
00222	003	10.496	391	9.966	-22	1.010	-145
00222	004	5.862	2.982	-1.266	-1.530	767	-1.082
00222	005	7.321	3.723	-1.581	-1.911	958	-1.351
00222	006	43	-50	157	55	6	-6
00222	007	-96	103	-334	-120	-17	15
00222	008	52	-52	175	64	11	-9
00222	009	43	-50	157	55	6	-6
00223	001	140.073	17.891	22.254	-22.087	27.408	1.756
00223	002	6.052	1.558	-2.440	-1.516	1.167	-600
00223	003	7.346	43	1.864	57	1.381	-113
00223	004	349	3.041	-7.846	-3.117	123	-1.017
00223	005	436	3.798	-9.798	-3.893	154	-1.270
00223	006	179	-26	24	7	44	-8
00223	007	-379	56	-38	-20	-92	18
00223	008	197	-30	14	12	47	-10
00223	009	179	-26	24	7	44	-8
00224	001	69.141	2.060	9.707	-16.331	12.556	5.180
00224	002	1.274	798	-1.018	-1.148	179	-61
00224	003	4.752	-88	505	187	858	-84
00224	004	-5.045	1.734	-2.838	-2.591	-1.012	13

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N·m]	[N·m]	[N·m]
00224	005	-6.300	2.165	-3.544	-3.236	-1.264	16
00224	006	46	33	-155	-20	12	-6
00224	007	-106	-70	325	38	-27	15
00224	008	59	37	-168	-18	15	-9
00224	009	46	33	-155	-20	12	-6
00225	001	50.868	6.644	1.770	-10.855	7.067	5.388
00225	002	1.617	328	-778	-611	206	0
00225	003	3.716	-132	-227	80	453	-104
00225	004	-2.706	865	-1.189	-1.346	-314	166
00225	005	-3.379	1.080	-1.485	-1.681	-392	207
00225	006	-10	24	-118	-39	2	-5
00225	007	3	-48	245	79	-6	12
00225	008	7	24	-125	-39	4	-7
00225	009	-10	24	-118	-39	2	-5
00226	001	53.325	567	-9.963	-7.850	7.034	4.639
00226	002	1.538	-65	-856	-452	201	-54
00226	003	3.993	-5	-1.549	-46	575	-91
00226	004	-3.305	-123	765	-828	-516	38
00226	005	-4.128	-154	956	-1.034	-645	47
00226	006	-45	19	-68	-32	-11	-3
00226	007	73	-39	143	64	20	9
00226	008	-28	20	-75	-32	-9	-5
00226	009	-45	19	-68	-32	-11	-3
00227	001	45.173	-4.407	1.058	-5.471	7.089	5.153
00227	002	1.334	-78	-645	-325	188	36
00227	003	3.288	111	-884	-131	468	-67
00227	004	-2.586	-333	124	-440	-372	179
00227	005	-3.230	-416	155	-549	-465	223
00227	006	-28	4	-29	-22	-5	3
00227	007	37	-10	60	45	7	-5
00227	008	-9	6	-30	-23	-2	2
00227	009	-28	4	-29	-22	-5	3
00228	001	39.936	4.502	-764	-3.313	4.879	5.637
00228	002	1.100	36	-763	-248	132	42
00228	003	2.974	33	-1.199	-214	364	-71
00228	004	-2.554	18	390	-153	-318	196
00228	005	-3.189	23	487	-192	-397	245
00228	006	-27	6	-9	-12	-4	4
00228	007	35	-11	20	25	6	-6
00228	008	-8	5	-11	-12	-2	2
00228	009	-27	6	-9	-12	-4	4
00229	001	42.191	-4.085	-2.003	-2.030	6.024	5.192
00229	002	1.048	-74	-806	-218	144	40
00229	003	3.034	97	-1.360	-246	430	-62
00229	004	-2.753	-302	563	-43	-399	177
00229	005	-3.438	-377	704	-53	-498	221
00229	006	-27	-5	4	-8	-4	3
00229	007	33	8	-5	15	6	-5
00229	008	-6	-4	1	-8	-1	2
00229	009	-27	-5	4	-8	-4	3
00230	001	32.958	171	5.303	-1.366	5.024	4.962
00230	002	783	-18	-629	-205	114	69
00230	003	2.716	58	-809	-269	368	-9
00230	004	-2.774	-128	36	21	-359	153
00230	005	-3.464	-160	45	26	-448	191
00230	006	-25	-3	-1	-4	-3	4
00230	007	30	5	0	9	4	-6
00230	008	-4	-3	0	-5	0	2
00230	009	-25	-3	-1	-4	-3	4
00231	001	30.710	892	-858	-803	3.539	5.375
00231	002	625	24	-735	-179	69	77
00231	003	2.310	78	-1.226	-261	267	-8
00231	004	-2.442	-77	492	59	-288	167
00231	005	-3.049	-96	614	74	-359	209
00231	006	-23	-1	4	-2	-3	4
00231	007	27	3	-5	5	3	-7
00231	008	-4	-2	1	-2	-1	3
00231	009	-23	-1	4	-2	-3	4
00232	001	26.331	-4.989	1.693	-229	4.242	5.001
00232	002	418	-94	-628	-167	55	74
00232	003	2.095	8	-1.024	-258	295	-7
00232	004	-2.509	-200	382	80	-361	159
00232	005	-3.134	-250	476	99	-451	198
00232	006	-25	-5	3	-1	-3	4
00232	007	31	9	-4	2	4	-6
00232	008	-6	-4	1	-1	-1	2
00232	009	-25	-5	3	-1	-3	4
00233	001	24.429	4.744	7.260	-16	3.506	5.157
00233	002	336	96	-593	-167	48	104
00233	003	2.072	76	-726	-276	292	41
00233	004	-2.638	70	-24	107	-371	142
00233	005	-3.294	88	-30	133	-463	178
00233	006	-27	2	-1	0	-4	4
00233	007	33	-3	1	1	4	-6
00233	008	-6	1	0	-1	-1	2

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F_x	F_y	F_z	M_x	M_y	M_z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00233	009	-27	2	-1	0	-4	4
00234	001	21.010	-2.870	778	213	2.107	5.222
00234	002	172	-44	-591	-147	7	106
00234	003	1.674	26	-1.121	-248	169	41
00234	004	-2.330	-129	611	103	-256	146
00234	005	-2.909	-161	763	129	-319	182
00234	006	-24	-3	4	0	-3	4
00234	007	30	6	-4	1	4	-6
00234	008	-6	-2	0	-1	-1	2
00234	009	-24	-3	4	0	-3	4
00235	001	12.133	-386	4.430	567	2.547	4.845
00235	002	-62	-8	-519	-136	-1	101
00235	003	1.339	8	-902	-242	214	42
00235	004	-2.261	-29	404	114	-345	135
00235	005	-2.823	-36	504	143	-430	169
00235	006	-26	-1	2	0	-4	4
00235	007	35	2	-1	1	5	-6
00235	008	-9	-1	-1	-1	-1	2
00235	009	-26	-1	2	0	-4	4
00236	001	13.214	2.612	7.098	748	2.089	4.830
00236	002	-139	69	-498	-128	-17	122
00236	003	1.256	61	-666	-239	197	79
00236	004	-2.283	40	70	126	-349	118
00236	005	-2.851	50	87	157	-435	147
00236	006	-26	1	-2	0	-4	4
00236	007	34	-2	4	0	5	-6
00236	008	-8	1	-2	0	-1	2
00236	009	-26	1	-2	0	-4	4
00237	001	10.564	-5.282	4.595	945	1.459	5.074
00237	002	-234	-118	-443	-122	-42	119
00237	003	1.031	-53	-966	-234	137	66
00237	004	-2.113	-151	657	130	-303	132
00237	005	-2.638	-188	821	162	-378	164
00237	006	-25	-4	4	0	-4	4
00237	007	33	7	-3	0	5	-6
00237	008	-8	-3	-1	-1	-1	2
00237	009	-25	-4	4	0	-4	4
00238	001	4.416	3.893	6.401	1.053	996	4.754
00238	002	-381	104	-389	-101	-47	130
00238	003	818	83	-740	-209	143	92
00238	004	-2.066	75	406	134	-323	112
00238	005	-2.580	94	507	167	-403	140
00238	006	-26	3	1	0	-4	4
00238	007	36	-4	1	0	5	-6
00238	008	-10	2	-2	-1	-1	2
00238	009	-26	3	1	0	-4	4
00239	001	3.384	-884	7.773	1.352	849	4.601
00239	002	-492	-13	-433	-98	-73	140
00239	003	552	2	-634	-211	107	115
00239	004	-1.864	-30	149	142	-317	95
00239	005	-2.327	-38	186	177	-395	119
00239	006	-24	-1	-2	0	-4	4
00239	007	34	1	6	0	5	-6
00239	008	-10	-1	-4	-1	-1	2
00239	009	-24	-1	-2	0	-4	4
00240	001	-1.597	-1.626	8.105	1.464	43	4.596
00240	002	-627	-46	-270	-88	-80	132
00240	003	386	-31	-731	-206	40	101
00240	004	-1.868	-43	627	153	-224	102
00240	005	-2.333	-53	783	191	-279	128
00240	006	-26	-1	4	0	-3	4
00240	007	38	2	-2	1	5	-6
00240	008	-12	-1	-1	-1	-1	2
00240	009	-26	-1	4	0	-3	4
00241	001	-1.750	2.799	8.393	1.571	-252	4.478
00241	002	-634	92	-311	-75	-110	147
00241	003	293	90	-663	-192	53	132
00241	004	-1.733	40	438	157	-305	83
00241	005	-2.164	50	547	196	-380	103
00241	006	-24	2	1	0	-4	4
00241	007	35	-4	3	1	6	-6
00241	008	-11	2	-3	-1	-2	3
00241	009	-24	2	1	0	-4	4
00242	001	-4.553	-3.926	7.365	1.723	-67	4.730
00242	002	-712	-113	-381	-67	-77	158
00242	003	3	-88	-704	-182	29	144
00242	004	-1.427	-84	363	157	-200	84
00242	005	-1.782	-105	454	196	-250	105
00242	006	-22	-3	-2	0	-3	4
00242	007	35	5	7	1	4	-7
00242	008	-12	-2	-5	-1	-1	3
00242	009	-22	-3	-2	0	-3	4
00243	001	-9.650	2.654	11.523	1.945	-1.078	4.364
00243	002	-856	90	-113	-57	-103	146
00243	003	-143	87	-534	-182	-8	133

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N·m]	[N·m]	[N·m]
00243	004	-1.480	40	626	176	-193	78
00243	005	-1.849	50	782	220	-241	97
00243	006	-25	2	4	0	-3	4
00243	007	39	-4	-2	1	5	-6
00243	008	-14	2	-2	-1	-2	2
00243	009	-25	2	4	0	-3	4
00244	001	-8.535	-394	10.170	2.049	-1.403	4.116
00244	002	-862	-10	-218	-48	-137	156
00244	003	-223	-4	-535	-170	-41	162
00244	004	-1.364	-12	419	176	-208	53
00244	005	-1.704	-15	524	219	-259	66
00244	006	-24	0	-1	0	-4	4
00244	007	38	0	5	1	6	-6
00244	008	-14	0	-4	-1	-2	3
00244	009	-24	0	-1	0	-4	4
00245	001	-12.919	-2.144	8.579	2.145	-1.002	4.245
00245	002	-913	-65	-222	-38	-95	162
00245	003	-512	-51	-689	-163	-43	169
00245	004	-1.005	-49	657	185	-121	53
00245	005	-1.255	-61	820	231	-151	67
00245	006	-23	-2	1	0	-2	4
00245	007	39	3	5	1	4	-6
00245	008	-16	-1	-5	-1	-2	3
00245	009	-23	-2	1	0	-2	4
00246	001	-14.754	2.738	13.293	2.330	-2.144	4.160
00246	002	-979	109	-29	-29	-145	159
00246	003	-592	121	-427	-160	-84	167
00246	004	-1.009	25	624	199	-155	51
00246	005	-1.261	31	779	248	-194	64
00246	006	-23	2	3	0	-3	4
00246	007	40	-4	0	1	6	-6
00246	008	-16	2	-3	-1	-2	3
00246	009	-23	2	3	0	-3	4
00247	001	-14.554	-2.887	11.049	2.445	-2.085	3.782
00247	002	-979	-116	-183	-23	-143	163
00247	003	-703	-131	-525	-155	-106	191
00247	004	-831	-22	473	202	-115	20
00247	005	-1.038	-28	591	252	-143	25
00247	006	-23	-3	-2	0	-3	4
00247	007	42	5	8	1	6	-7
00247	008	-18	-2	-6	-1	-3	3
00247	009	-23	-3	-2	0	-3	4
00248	001	-17.758	1.354	11.402	2.561	-1.958	3.838
00248	002	-990	74	-35	-8	-105	166
00248	003	-851	108	-567	-144	-91	195
00248	004	-618	-24	834	213	-64	20
00248	005	-772	-30	1.042	266	-79	24
00248	006	-22	2	3	0	-2	4
00248	007	41	-3	2	1	4	-7
00248	008	-19	2	-5	-1	-2	3
00248	009	-22	2	3	0	-2	4
00249	001	-19.620	24	13.949	2.651	-2.993	3.681
00249	002	-1.030	6	40	-3	-162	160
00249	003	-1.020	10	-366	-142	-157	190
00249	004	-426	-4	664	222	-73	17
00249	005	-532	-5	830	277	-91	21
00249	006	-22	0	2	0	-3	4
00249	007	42	0	2	2	7	-6
00249	008	-20	0	-4	-2	-3	3
00249	009	-22	0	2	0	-3	4
00250	001	-21.040	-2.190	11.471	2.899	-2.387	3.205
00250	002	-1.076	-101	-123	8	-133	157
00250	003	-1.219	-128	-539	-138	-149	208
00250	004	-200	3	616	237	-27	-19
00250	005	-250	4	769	296	-34	-23
00250	006	-24	-2	-3	0	-3	3
00250	007	48	4	11	2	6	-7
00250	008	-24	-2	-9	-2	-3	3
00250	009	-24	-2	-3	0	-3	3
00251	001	-20.716	2.219	15.468	2.892	-2.887	3.458
00251	002	-969	126	160	16	-123	170
00251	003	-1.121	187	-346	-129	-162	225
00251	004	-144	-48	871	237	13	-20
00251	005	-180	-60	1.088	297	17	-25
00251	006	-21	3	5	0	-2	4
00251	007	43	-6	-1	2	5	-7
00251	008	-22	3	-3	-2	-3	3
00251	009	-21	3	5	0	-2	4
00252	001	-21.914	-2.101	14.040	2.892	-3.777	3.236
00252	002	-952	-102	74	20	-165	161
00252	003	-1.336	-138	-411	-131	-236	215
00252	004	233	18	804	251	47	-23
00252	005	291	23	1.004	313	59	-28
00252	006	-20	-2	1	0	-3	4
00252	007	45	4	5	2	8	-7

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00252	008	-25	-2	-6	-2	-4	3
00252	009	-20	-2	1	0	-3	4
00253	001	-25.960	748	12.393	3.308	-3.110	2.689
00253	002	-1.055	52	5	38	-128	152
00253	003	-1.609	84	-547	-123	-179	228
00253	004	464	-32	883	271	30	-61
00253	005	579	-40	1.103	339	38	-76
00253	006	-23	2	-1	0	-3	3
00253	007	52	-3	11	2	6	-7
00253	008	-29	2	-10	-2	-3	3
00253	009	-23	2	-1	0	-3	3
00254	001	-24.345	40	18.278	3.317	-4.107	2.951
00254	002	-920	17	278	43	-151	157
00254	003	-1.478	37	-167	-121	-255	225
00254	004	524	-24	821	278	105	-46
00254	005	654	-30	1.025	348	131	-58
00254	006	-20	1	4	0	-3	4
00254	007	48	-2	-1	2	7	-7
00254	008	-27	1	-3	-2	-4	3
00254	009	-20	1	4	0	-3	4
00255	001	-24.881	-2.212	14.499	3.181	-3.602	2.567
00255	002	-898	-126	148	49	-133	153
00255	003	-1.724	-194	-387	-113	-262	238
00255	004	960	58	915	278	153	-74
00255	005	1.198	72	1.142	347	191	-92
00255	006	-21	-2	1	0	-3	4
00255	007	53	5	6	2	8	-7
00255	008	-32	-2	-7	-2	-5	4
00255	009	-21	-2	1	0	-3	4
00256	001	-27.235	1.889	12.730	3.617	-4.145	2.229
00256	002	-853	152	95	63	-140	151
00256	003	-1.767	272	-606	-112	-259	263
00256	004	1.119	-132	1.157	305	135	-118
00256	005	1.397	-165	1.445	381	168	-147
00256	006	-19	5	-1	0	-3	4
00256	007	51	-10	13	2	8	-8
00256	008	-32	5	-12	-2	-5	4
00256	009	-19	5	-1	0	-3	4
00257	001	-26.665	-1.467	19.154	3.528	-3.893	2.381
00257	002	-772	-80	318	67	-112	149
00257	003	-1.843	-134	-127	-112	-281	246
00257	004	1.403	54	837	313	225	-94
00257	005	1.752	68	1.045	390	281	-118
00257	006	-19	-1	3	0	-2	3
00257	007	54	2	2	2	7	-7
00257	008	-35	-1	-5	-2	-5	4
00257	009	-19	-1	3	0	-2	3
00258	001	-27.051	-179	15.899	3.735	-4.092	1.819
00258	002	-766	9	242	81	-108	138
00258	003	-1.996	25	-410	-100	-284	258
00258	004	1.658	-21	1.138	322	238	-137
00258	005	2.070	-27	1.421	402	297	-171
00258	006	-20	2	1	1	-3	4
00258	007	57	-4	9	2	8	-8
00258	008	-37	2	-10	-2	-5	4
00258	009	-20	2	1	1	-3	4
00259	001	-27.486	337	13.403	3.617	-3.148	1.850
00259	002	-608	78	241	88	-79	145
00259	003	-1.966	170	-552	-92	-218	277
00259	004	1.925	-116	1.363	322	190	-153
00259	005	2.404	-145	1.702	402	237	-192
00259	006	-16	4	0	1	-2	4
00259	007	52	-9	13	1	7	-8
00259	008	-36	5	-13	-2	-4	4
00259	009	-16	4	0	1	-2	4
00260	001	-27.753	-2.126	22.179	3.885	-3.692	1.866
00260	002	-537	-133	413	104	-69	144
00260	003	-2.205	-260	-65	-99	-302	276
00260	004	2.449	149	927	365	345	-153
00260	005	3.059	186	1.157	456	430	-191
00260	006	-16	-1	1	2	-2	4
00260	007	58	1	6	0	8	-8
00260	008	-41	-1	-8	-1	-6	4
00260	009	-16	-1	1	2	-2	4
00261	001	-28.667	917	15.937	4.001	-4.407	1.154
00261	002	-485	139	311	122	-71	124
00261	003	-2.183	297	-405	-69	-304	284
00261	004	2.518	-196	1.267	353	343	-206
00261	005	3.145	-244	1.582	441	428	-258
00261	006	-15	7	-1	2	-2	4
00261	007	55	-16	14	-2	7	-8
00261	008	-40	9	-13	0	-5	5
00261	009	-15	7	-1	2	-2	4
00262	001	-25.967	-1.268	15.943	3.776	-3.034	1.183
00262	002	-305	-34	370	138	-39	131

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00262	003	-2.090	-29	-468	-54	-246	303
00262	004	2.727	-21	1.487	362	315	-222
00262	005	3.406	-26	1.856	452	393	-277
00262	006	-11	3	-1	5	-1	4
00262	007	49	-7	16	-7	6	-9
00262	008	-38	4	-15	2	-5	5
00262	009	-11	3	-1	5	-1	4
00263	001	-28.536	-821	21.966	4.015	-3.691	1.091
00263	002	-321	2	470	181	-33	120
00263	003	-2.511	11	-91	-31	-307	282
00263	004	3.368	-14	1.083	411	425	-210
00263	005	4.206	-17	1.353	513	530	-262
00263	006	-10	6	1	9	-1	3
00263	007	53	-13	8	-15	6	-8
00263	008	-42	7	-9	6	-5	5
00263	009	-10	6	1	9	-1	3
00264	001	-28.740	-441	17.180	3.780	-4.301	453
00264	002	-169	83	443	214	-38	97
00264	003	-2.416	269	-507	11	-351	316
00264	004	3.520	-264	1.694	409	484	-310
00264	005	4.396	-330	2.116	511	604	-387
00264	006	-14	7	-1	15	-3	2
00264	007	64	-17	19	-27	11	-6
00264	008	-49	9	-18	12	-8	4
00264	009	-14	7	-1	15	-3	2
00265	001	-23.384	-1.267	19.443	3.262	-2.761	433
00265	002	-40	-159	603	269	-9	112
00265	003	-2.212	-248	-303	76	-268	344
00265	004	3.452	78	1.689	417	411	-326
00265	005	4.311	98	2.109	520	513	-407
00265	006	-17	-8	22	24	-4	3
00265	007	69	17	-31	-46	12	-9
00265	008	-52	-9	9	22	-8	5
00265	009	-17	-8	22	24	-4	3
00266	001	-27.751	-143	20.530	2.582	-4.278	363
00266	002	-38	-13	799	402	-13	98
00266	003	-2.492	346	-65	221	-340	316
00266	004	3.902	-579	1.699	450	517	-310
00266	005	4.873	-723	2.122	561	646	-387
00266	006	-20	-10	59	44	-5	3
00266	007	80	17	-110	-89	16	-7
00266	008	-59	-7	50	44	-11	4
00266	009	-20	-10	59	44	-5	3
00267	001	-26.248	613	16.890	1.631	-3.461	146
00267	002	67	-258	1.207	511	-43	2
00267	003	-2.758	-3	-353	379	-414	308
00267	004	4.538	-510	2.972	415	575	-488
00267	005	5.667	-637	3.711	518	718	-610
00267	006	-61	-38	143	64	-18	-12
00267	007	174	76	-277	-130	44	22
00267	008	-112	-38	132	66	-26	-10
00267	009	-61	-38	143	64	-18	-12
00268	001	-26.369	516	31.773	801	-3.091	344
00268	002	489	-333	1.255	606	79	-16
00268	003	-2.659	-415	1.191	614	-287	369
00268	004	5.222	-3	604	230	617	-621
00268	005	6.521	-4	754	287	770	-775
00268	006	5	-49	264	81	4	-15
00268	007	39	103	-560	-168	-3	27
00268	008	-44	-53	292	86	-2	-12
00268	009	5	-49	264	81	4	-15
00269	001	-37.368	-1.257	43.737	2.484	-7.191	160
00269	002	1.422	-318	963	339	277	-24
00269	003	-3.407	-273	2.198	1.099	-648	328
00269	004	8.278	-199	-1.587	-1.078	1.588	-572
00269	005	10.338	-249	-1.982	-1.346	1.983	-714
00269	006	95	-85	347	45	18	-19
00269	007	-121	179	-761	-102	-24	36
00269	008	25	-93	408	57	5	-17
00269	009	95	-85	347	45	18	-19
00270	001	835	-1.574	51.438	2.273	2.528	-255
00270	002	1.323	166	-1.087	86	249	-57
00270	003	-536	-958	3.431	1.259	57	150
00270	004	3.496	1.862	-7.648	-1.839	406	-353
00270	005	4.365	2.326	-9.551	-2.297	507	-441
00270	006	380	48	-12	-13	88	-27
00270	007	-783	-88	-48	16	-186	55
00270	008	397	40	60	-2	97	-28
00270	009	380	48	-12	-13	88	-27
00271	001	-5.041	2.323	40.445	-1.090	-585	-79
00271	002	479	429	-1.886	-289	100	-55
00271	003	-707	-300	2.384	1.007	-42	218
00271	004	2.085	1.336	-7.571	-2.184	267	-458
00271	005	2.604	1.669	-9.454	-2.728	334	-571
00271	006	144	123	-334	-126	29	-27

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00271	007	-290	-252	643	254	-60	54
00271	008	144	127	-304	-126	30	-27
00271	009	144	123	-334	-126	29	-27
00334	001	2.417	-4	0	0	0	0
00334	002	-732	12	0	0	0	0
00334	003	-167	2	0	0	0	0
00334	004	-1.193	21	0	0	0	0
00334	005	-1.489	26	0	0	0	0
00334	006	-6	0	0	0	0	0
00334	007	16	0	0	0	0	0
00334	008	-10	0	0	0	0	0
00334	009	-6	0	0	0	0	0
00335	001	856	-11	0	0	0	0
00335	002	-578	-17	0	0	0	0
00335	003	-93	-3	0	0	0	0
00335	004	-1.005	-29	0	0	0	0
00335	005	-1.255	-36	0	0	0	0
00335	006	-7	0	0	0	0	0
00335	007	16	0	0	0	0	0
00335	008	-9	0	0	0	0	0
00335	009	-7	0	0	0	0	0
00336	001	4.903	-121	0	0	0	0
00336	002	-31	-14	0	0	0	0
00336	003	-68	1	0	0	0	0
00336	004	48	-28	0	0	0	0
00336	005	60	-35	0	0	0	0
00336	006	-6	0	0	0	0	0
00336	007	14	0	0	0	0	0
00336	008	-8	0	0	0	0	0
00336	009	-6	0	0	0	0	0
00337	001	6.288	23	0	0	0	0
00337	002	19	2	0	0	0	0
00337	003	-124	1	0	0	0	0
00337	004	237	3	0	0	0	0
00337	005	296	4	0	0	0	0
00337	006	-5	0	0	0	0	0
00337	007	13	0	0	0	0	0
00337	008	-8	0	0	0	0	0
00337	009	-5	0	0	0	0	0
00338	001	4.413	32	0	0	0	0
00338	002	-81	0	0	0	0	0
00338	003	-93	-1	0	0	0	0
00338	004	-13	2	0	0	0	0
00338	005	-16	3	0	0	0	0
00338	006	-5	0	0	0	0	0
00338	007	12	0	0	0	0	0
00338	008	-7	0	0	0	0	0
00338	009	-5	0	0	0	0	0
00339	001	5.702	-8	0	0	0	0
00339	002	51	-3	0	0	0	0
00339	003	-71	-1	0	0	0	0
00339	004	215	-5	0	0	0	0
00339	005	268	-6	0	0	0	0
00339	006	4	0	0	0	0	0
00339	007	-7	0	0	0	0	0
00339	008	3	0	0	0	0	0
00339	009	4	0	0	0	0	0
00340	001	4.736	33	0	0	0	0
00340	002	35	1	0	0	0	0
00340	003	-59	0	0	0	0	0
00340	004	163	2	0	0	0	0
00340	005	203	2	0	0	0	0
00340	006	3	0	0	0	0	0
00340	007	-5	0	0	0	0	0
00340	008	2	0	0	0	0	0
00340	009	3	0	0	0	0	0
00341	001	4.977	-8	0	0	0	0
00341	002	30	-1	0	0	0	0
00341	003	-72	-1	0	0	0	0
00341	004	175	0	0	0	0	0
00341	005	218	0	0	0	0	0
00341	006	3	0	0	0	0	0
00341	007	-4	0	0	0	0	0
00341	008	1	0	0	0	0	0
00341	009	3	0	0	0	0	0
00342	001	5.520	0	0	0	0	0
00342	002	82	-1	0	0	0	0
00342	003	-2	-2	0	0	0	0
00342	004	166	1	0	0	0	0
00342	005	208	1	0	0	0	0
00342	006	4	0	0	0	0	0
00342	007	-7	0	0	0	0	0
00342	008	3	0	0	0	0	0
00342	009	4	0	0	0	0	0
00343	001	5.440	9	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00343	002	78	0	0	0	0	0
00343	003	-8	1	0	0	0	0
00343	004	169	0	0	0	0	0
00343	005	211	0	0	0	0	0
00343	006	4	0	0	0	0	0
00343	007	-7	0	0	0	0	0
00343	008	3	0	0	0	0	0
00343	009	4	0	0	0	0	0
00344	001	5.415	39	0	0	0	0
00344	002	73	0	0	0	0	0
00344	003	-20	-1	0	0	0	0
00344	004	178	1	0	0	0	0
00344	005	223	2	0	0	0	0
00344	006	4	0	0	0	0	0
00344	007	-7	0	0	0	0	0
00344	008	3	0	0	0	0	0
00344	009	4	0	0	0	0	0
00345	001	3.892	22	0	0	0	0
00345	002	84	0	0	0	0	0
00345	003	40	-1	0	0	0	0
00345	004	103	1	0	0	0	0
00345	005	128	2	0	0	0	0
00345	006	3	0	0	0	0	0
00345	007	-5	0	0	0	0	0
00345	008	2	0	0	0	0	0
00345	009	3	0	0	0	0	0
00346	001	5.292	-32	0	0	0	0
00346	002	107	0	0	0	0	0
00346	003	41	0	0	0	0	0
00346	004	148	-1	0	0	0	0
00346	005	185	-2	0	0	0	0
00346	006	4	0	0	0	0	0
00346	007	-6	0	0	0	0	0
00346	008	2	0	0	0	0	0
00346	009	4	0	0	0	0	0
00347	001	5.471	18	0	0	0	0
00347	002	109	0	0	0	0	0
00347	003	38	-1	0	0	0	0
00347	004	157	1	0	0	0	0
00347	005	196	1	0	0	0	0
00347	006	4	0	0	0	0	0
00347	007	-7	0	0	0	0	0
00347	008	3	0	0	0	0	0
00347	009	4	0	0	0	0	0
00348	001	4.816	41	0	0	0	0
00348	002	128	1	0	0	0	0
00348	003	89	0	0	0	0	0
00348	004	113	1	0	0	0	0
00348	005	142	2	0	0	0	0
00348	006	4	0	0	0	0	0
00348	007	-6	0	0	0	0	0
00348	008	2	0	0	0	0	0
00348	009	4	0	0	0	0	0
00349	001	4.025	5	0	0	0	0
00349	002	88	0	0	0	0	0
00349	003	42	0	0	0	0	0
00349	004	108	0	0	0	0	0
00349	005	135	0	0	0	0	0
00349	006	3	0	0	0	0	0
00349	007	-5	0	0	0	0	0
00349	008	2	0	0	0	0	0
00349	009	3	0	0	0	0	0
00350	001	5.163	-7	0	0	0	0
00350	002	142	-1	0	0	0	0
00350	003	101	-2	0	0	0	0
00350	004	122	1	0	0	0	0
00350	005	152	1	0	0	0	0
00350	006	4	0	0	0	0	0
00350	007	-6	0	0	0	0	0
00350	008	3	0	0	0	0	0
00350	009	4	0	0	0	0	0
00351	001	4.551	11	0	0	0	0
00351	002	142	0	0	0	0	0
00351	003	121	0	0	0	0	0
00351	004	91	0	0	0	0	0
00351	005	113	0	0	0	0	0
00351	006	4	0	0	0	0	0
00351	007	-6	0	0	0	0	0
00351	008	2	0	0	0	0	0
00351	009	4	0	0	0	0	0
00352	001	5.301	7	0	0	0	0
00352	002	145	0	0	0	0	0
00352	003	104	0	0	0	0	0
00352	004	124	0	0	0	0	0
00352	005	155	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00352	006	4	0	0	0	0	0
00352	007	-7	0	0	0	0	0
00352	008	3	0	0	0	0	0
00352	009	4	0	0	0	0	0
00353	001	4.223	41	0	0	0	0
00353	002	142	1	0	0	0	0
00353	003	131	0	0	0	0	0
00353	004	75	2	0	0	0	0
00353	005	94	2	0	0	0	0
00353	006	3	0	0	0	0	0
00353	007	-6	0	0	0	0	0
00353	008	2	0	0	0	0	0
00353	009	3	0	0	0	0	0
00354	001	4.046	-6	0	0	0	0
00354	002	135	0	0	0	0	0
00354	003	124	0	0	0	0	0
00354	004	71	0	0	0	0	0
00354	005	89	0	0	0	0	0
00354	006	3	0	0	0	0	0
00354	007	-6	0	0	0	0	0
00354	008	2	0	0	0	0	0
00354	009	3	0	0	0	0	0
00355	001	4.845	5	0	0	0	0
00355	002	158	0	0	0	0	0
00355	003	140	0	0	0	0	0
00355	004	91	0	0	0	0	0
00355	005	114	1	0	0	0	0
00355	006	4	0	0	0	0	0
00355	007	-7	0	0	0	0	0
00355	008	3	0	0	0	0	0
00355	009	4	0	0	0	0	0
00356	001	4.092	12	0	0	0	0
00356	002	157	0	0	0	0	0
00356	003	165	-1	0	0	0	0
00356	004	50	1	0	0	0	0
00356	005	62	1	0	0	0	0
00356	006	4	0	0	0	0	0
00356	007	-6	0	0	0	0	0
00356	008	3	0	0	0	0	0
00356	009	4	0	0	0	0	0
00357	001	4.878	4	0	0	0	0
00357	002	186	0	0	0	0	0
00357	003	194	1	0	0	0	0
00357	004	61	0	0	0	0	0
00357	005	77	0	0	0	0	0
00357	006	4	0	0	0	0	0
00357	007	-7	0	0	0	0	0
00357	008	3	0	0	0	0	0
00357	009	4	0	0	0	0	0
00358	001	3.809	46	0	0	0	0
00358	002	143	2	0	0	0	0
00358	003	146	1	0	0	0	0
00358	004	51	1	0	0	0	0
00358	005	63	1	0	0	0	0
00358	006	3	0	0	0	0	0
00358	007	-6	0	0	0	0	0
00358	008	2	0	0	0	0	0
00358	009	3	0	0	0	0	0
00359	001	3.296	-3	0	0	0	0
00359	002	144	-1	0	0	0	0
00359	003	170	-1	0	0	0	0
00359	004	15	1	0	0	0	0
00359	005	19	1	0	0	0	0
00359	006	3	0	0	0	0	0
00359	007	-6	0	0	0	0	0
00359	008	3	0	0	0	0	0
00359	009	3	0	0	0	0	0
00360	001	4.378	-10	0	0	0	0
00360	002	190	0	0	0	0	0
00360	003	223	0	0	0	0	0
00360	004	22	0	0	0	0	0
00360	005	28	0	0	0	0	0
00360	006	4	0	0	0	0	0
00360	007	-8	0	0	0	0	0
00360	008	3	0	0	0	0	0
00360	009	4	0	0	0	0	0
00361	001	3.819	27	0	0	0	0
00361	002	163	1	0	0	0	0
00361	003	188	0	0	0	0	0
00361	004	24	1	0	0	0	0
00361	005	30	1	0	0	0	0
00361	006	4	0	0	0	0	0
00361	007	-7	0	0	0	0	0
00361	008	3	0	0	0	0	0
00361	009	4	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00362	001	3.487	22	0	0	0	0
00362	002	174	0	0	0	0	0
00362	003	233	0	0	0	0	0
00362	004	-25	1	0	0	0	0
00362	005	-31	1	0	0	0	0
00362	006	4	0	0	0	0	0
00362	007	-7	0	0	0	0	0
00362	008	3	0	0	0	0	0
00362	009	4	0	0	0	0	0
00363	001	3.002	13	0	0	0	0
00363	002	148	1	0	0	0	0
00363	003	195	2	0	0	0	0
00363	004	-17	-1	0	0	0	0
00363	005	-21	-1	0	0	0	0
00363	006	3	0	0	0	0	0
00363	007	-6	0	0	0	0	0
00363	008	3	0	0	0	0	0
00363	009	3	0	0	0	0	0
00364	001	3.178	6	0	0	0	0
00364	002	153	0	0	0	0	0
00364	003	197	-1	0	0	0	0
00364	004	-10	1	0	0	0	0
00364	005	-12	1	0	0	0	0
00364	006	3	0	0	0	0	0
00364	007	-6	0	0	0	0	0
00364	008	3	0	0	0	0	0
00364	009	3	0	0	0	0	0
00365	001	2.893	9	0	0	0	0
00365	002	170	0	0	0	0	0
00365	003	263	0	0	0	0	0
00365	004	-81	1	0	0	0	0
00365	005	-101	1	0	0	0	0
00365	006	4	0	0	0	0	0
00365	007	-8	0	0	0	0	0
00365	008	4	0	0	0	0	0
00365	009	4	0	0	0	0	0
00366	001	3.089	-1	0	0	0	0
00366	002	160	0	0	0	0	0
00366	003	224	1	0	0	0	0
00366	004	-39	-1	0	0	0	0
00366	005	-48	-1	0	0	0	0
00366	006	4	0	0	0	0	0
00366	007	-7	0	0	0	0	0
00366	008	3	0	0	0	0	0
00366	009	4	0	0	0	0	0
00367	001	2.909	34	0	0	0	0
00367	002	170	1	0	0	0	0
00367	003	259	0	0	0	0	0
00367	004	-73	1	0	0	0	0
00367	005	-91	2	0	0	0	0
00367	006	4	0	0	0	0	0
00367	007	-8	0	0	0	0	0
00367	008	4	0	0	0	0	0
00367	009	4	0	0	0	0	0
00368	001	1.635	17	0	0	0	0
00368	002	118	1	0	0	0	0
00368	003	213	1	0	0	0	0
00368	004	-106	0	0	0	0	0
00368	005	-132	0	0	0	0	0
00368	006	3	0	0	0	0	0
00368	007	-6	0	0	0	0	0
00368	008	3	0	0	0	0	0
00368	009	3	0	0	0	0	0
00369	001	2.520	-10	0	0	0	0
00369	002	151	-1	0	0	0	0
00369	003	238	-1	0	0	0	0
00369	004	-79	0	0	0	0	0
00369	005	-99	1	0	0	0	0
00369	006	3	0	0	0	0	0
00369	007	-7	0	0	0	0	0
00369	008	3	0	0	0	0	0
00369	009	3	0	0	0	0	0
00370	001	1.964	19	0	0	0	0
00370	002	153	0	0	0	0	0
00370	003	291	-1	0	0	0	0
00370	004	-160	2	0	0	0	0
00370	005	-199	2	0	0	0	0
00370	006	4	0	0	0	0	0
00370	007	-9	0	0	0	0	0
00370	008	5	0	0	0	0	0
00370	009	4	0	0	0	0	0
00371	001	1.911	7	0	0	0	0
00371	002	151	1	0	0	0	0
00371	003	291	2	0	0	0	0
00371	004	-163	-2	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00371	005	-203	-2	0	0	0	0
00371	006	4	0	0	0	0	0
00371	007	-9	0	0	0	0	0
00371	008	5	0	0	0	0	0
00371	009	4	0	0	0	0	0
00372	001	1.603	19	0	0	0	0
00372	002	112	1	0	0	0	0
00372	003	201	1	0	0	0	0
00372	004	-97	0	0	0	0	0
00372	005	-121	1	0	0	0	0
00372	006	3	0	0	0	0	0
00372	007	-6	0	0	0	0	0
00372	008	3	0	0	0	0	0
00372	009	3	0	0	0	0	0
00373	001	1.094	13	0	0	0	0
00373	002	128	0	0	0	0	0
00373	003	304	-2	0	0	0	0
00373	004	-230	3	0	0	0	0
00373	005	-288	4	0	0	0	0
00373	006	4	0	0	0	0	0
00373	007	-9	0	0	0	0	0
00373	008	5	0	0	0	0	0
00373	009	4	0	0	0	0	0
00374	001	1.192	-8	0	0	0	0
00374	002	133	0	0	0	0	0
00374	003	310	1	0	0	0	0
00374	004	-228	-1	0	0	0	0
00374	005	-285	-2	0	0	0	0
00374	006	4	0	0	0	0	0
00374	007	-9	0	0	0	0	0
00374	008	5	0	0	0	0	0
00374	009	4	0	0	0	0	0
00375	001	1.411	15	0	0	0	0
00375	002	143	1	0	0	0	0
00375	003	310	0	0	0	0	0
00375	004	-211	1	0	0	0	0
00375	005	-263	1	0	0	0	0
00375	006	4	0	0	0	0	0
00375	007	-10	0	0	0	0	0
00375	008	5	0	0	0	0	0
00375	009	4	0	0	0	0	0
00376	001	339	27	0	0	0	0
00376	002	90	2	0	0	0	0
00376	003	315	1	0	0	0	0
00376	004	-323	1	0	0	0	0
00376	005	-403	1	0	0	0	0
00376	006	2	0	0	0	0	0
00376	007	-5	0	0	0	0	0
00376	008	4	0	0	0	0	0
00376	009	2	0	0	0	0	0
00377	001	369	-5	0	0	0	0
00377	002	93	-1	0	0	0	0
00377	003	285	0	0	0	0	0
00377	004	-270	-2	0	0	0	0
00377	005	-337	-2	0	0	0	0
00377	006	3	0	0	0	0	0
00377	007	-7	0	0	0	0	0
00377	008	4	0	0	0	0	0
00377	009	3	0	0	0	0	0
00378	001	437	7	0	0	0	0
00378	002	125	2	0	0	0	0
00378	003	347	0	0	0	0	0
00378	004	-304	3	0	0	0	0
00378	005	-380	3	0	0	0	0
00378	006	6	0	0	0	0	0
00378	007	-13	0	0	0	0	0
00378	008	8	0	0	0	0	0
00378	009	6	0	0	0	0	0
00379	001	68	2	0	0	0	0
00379	002	-6	3	0	0	0	0
00379	003	296	-1	0	0	0	0
00379	004	-484	8	0	0	0	0
00379	005	-604	10	0	0	0	0
00379	006	-13	0	0	0	0	0
00379	007	25	-1	0	0	0	0
00379	008	-12	0	0	0	0	0
00379	009	-13	0	0	0	0	0
00380	001	473	-6	0	0	0	0
00380	002	-17	0	0	0	0	0
00380	003	440	-2	0	0	0	0
00380	004	-738	2	0	0	0	0
00380	005	-921	3	0	0	0	0
00380	006	-16	0	0	0	0	0
00380	007	29	0	0	0	0	0
00380	008	-13	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00380	009	-16	0	0	0	0	0
00381	001	179	17	0	0	0	0
00381	002	-19	1	0	0	0	0
00381	003	328	8	0	0	0	0
00381	004	-562	-11	0	0	0	0
00381	005	-702	-14	0	0	0	0
00381	006	-17	0	0	0	0	0
00381	007	32	0	0	0	0	0
00381	008	-15	0	0	0	0	0
00381	009	-17	0	0	0	0	0
00382	001	-312	5	0	0	0	0
00382	002	-55	1	0	0	0	0
00382	003	100	2	0	0	0	0
00382	004	-269	-2	0	0	0	0
00382	005	-336	-2	0	0	0	0
00382	006	-25	0	0	0	0	0
00382	007	51	0	0	0	0	0
00382	008	-26	0	0	0	0	0
00382	009	-25	0	0	0	0	0
00383	001	-18	1	0	0	0	0
00383	002	-54	3	0	0	0	0
00383	003	294	-4	0	0	0	0
00383	004	-578	11	0	0	0	0
00383	005	-722	14	0	0	0	0
00383	006	-30	1	0	0	0	0
00383	007	61	-2	0	0	0	0
00383	008	-30	1	0	0	0	0
00383	009	-30	1	0	0	0	0
00384	001	172	163	0	0	0	0
00384	002	81	76	0	0	0	0
00384	003	-144	-137	0	0	0	0
00384	004	391	369	0	0	0	0
00384	005	488	461	0	0	0	0
00384	006	29	27	0	0	0	0
00384	007	-59	-56	0	0	0	0
00384	008	30	28	0	0	0	0
00384	009	29	27	0	0	0	0
00385	001	-5	-6	0	0	0	0
00385	002	-3	-3	0	0	0	0
00385	003	3	5	0	0	0	0
00385	004	-12	-14	0	0	0	0
00385	005	-15	-17	0	0	0	0
00385	006	-1	-1	0	0	0	0
00385	007	2	2	0	0	0	0
00385	008	-1	-1	0	0	0	0
00385	009	-1	-1	0	0	0	0
00386	001	3.832	-2.766	0	0	0	0
00386	002	828	-577	0	0	0	0
00386	003	155	-107	0	0	0	0
00386	004	1.405	-980	0	0	0	0
00386	005	1.755	-1.223	0	0	0	0
00386	006	-81	58	0	0	0	0
00386	007	167	-119	0	0	0	0
00386	008	-85	61	0	0	0	0
00386	009	-81	58	0	0	0	0
00387	001	65	-115	0	0	0	0
00387	002	19	-30	0	0	0	0
00387	003	4	-6	0	0	0	0
00387	004	31	-51	0	0	0	0
00387	005	39	-63	0	0	0	0
00387	006	-2	3	0	0	0	0
00387	007	3	-5	0	0	0	0
00387	008	-2	3	0	0	0	0
00387	009	-2	3	0	0	0	0
00388	001	12	0	0	0	0	0
00388	002	-1	-2	0	0	0	0
00388	003	0	0	0	0	0	0
00388	004	-1	-3	0	0	0	0
00388	005	-1	-3	0	0	0	0
00388	006	0	0	0	0	0	0
00388	007	0	0	0	0	0	0
00388	008	0	0	0	0	0	0
00388	009	0	0	0	0	0	0
00389	001	-13	49	0	0	0	0
00389	002	5	-19	0	0	0	0
00389	003	1	-4	0	0	0	0
00389	004	9	-32	0	0	0	0
00389	005	11	-40	0	0	0	0
00389	006	0	0	0	0	0	0
00389	007	0	0	0	0	0	0
00389	008	0	0	0	0	0	0
00389	009	0	0	0	0	0	0
00390	001	-144	91	0	0	0	0
00390	002	-333	211	0	0	0	0
00390	003	17	-12	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00390	004	-691	440	0	0	0	0
00390	005	-863	549	0	0	0	0
00390	006	-78	50	0	0	0	0
00390	007	161	-102	0	0	0	0
00390	008	-82	52	0	0	0	0
00390	009	-78	50	0	0	0	0
00391	001	7	0	0	0	0	0
00391	002	-3	3	0	0	0	0
00391	003	16	-2	0	0	0	0
00391	004	-31	8	0	0	0	0
00391	005	-39	10	0	0	0	0
00391	006	-1	1	0	0	0	0
00391	007	3	-1	0	0	0	0
00391	008	-1	1	0	0	0	0
00391	009	-1	1	0	0	0	0
00392	001	4	-2	0	0	0	0
00392	002	1	-1	0	0	0	0
00392	003	6	-1	0	0	0	0
00392	004	-9	-1	0	0	0	0
00392	005	-11	-1	0	0	0	0
00392	006	0	0	0	0	0	0
00392	007	0	0	0	0	0	0
00392	008	0	0	0	0	0	0
00392	009	0	0	0	0	0	0
00393	001	8	4	0	0	0	0
00393	002	2	1	0	0	0	0
00393	003	11	5	0	0	0	0
00393	004	-13	-6	0	0	0	0
00393	005	-17	-8	0	0	0	0
00393	006	0	0	0	0	0	0
00393	007	0	0	0	0	0	0
00393	008	0	0	0	0	0	0
00393	009	0	0	0	0	0	0
00394	001	0	-2	0	0	0	0
00394	002	0	0	0	0	0	0
00394	003	0	-1	0	0	0	0
00394	004	0	2	0	0	0	0
00394	005	0	2	0	0	0	0
00394	006	0	0	0	0	0	0
00394	007	0	0	0	0	0	0
00394	008	0	0	0	0	0	0
00394	009	0	0	0	0	0	0
00395	001	3	-7	0	0	0	0
00395	002	0	-1	0	0	0	0
00395	003	0	-2	0	0	0	0
00395	004	0	2	0	0	0	0
00395	005	0	2	0	0	0	0
00395	006	0	0	0	0	0	0
00395	007	0	0	0	0	0	0
00395	008	0	0	0	0	0	0
00395	009	0	0	0	0	0	0
00396	001	42	0	0	0	0	0
00396	002	6	0	0	0	0	0
00396	003	15	0	0	0	0	0
00396	004	-13	0	0	0	0	0
00396	005	-17	0	0	0	0	0
00396	006	0	0	0	0	0	0
00396	007	0	0	0	0	0	0
00396	008	0	0	0	0	0	0
00396	009	0	0	0	0	0	0
00397	001	13	-11	0	0	0	0
00397	002	2	-1	0	0	0	0
00397	003	4	-2	0	0	0	0
00397	004	-3	1	0	0	0	0
00397	005	-4	1	0	0	0	0
00397	006	0	0	0	0	0	0
00397	007	0	0	0	0	0	0
00397	008	0	0	0	0	0	0
00397	009	0	0	0	0	0	0
00398	001	26	24	0	0	0	0
00398	002	3	3	0	0	0	0
00398	003	7	6	0	0	0	0
00398	004	-5	-5	0	0	0	0
00398	005	-6	-6	0	0	0	0
00398	006	0	0	0	0	0	0
00398	007	0	0	0	0	0	0
00398	008	0	0	0	0	0	0
00398	009	0	0	0	0	0	0
00399	001	6	-7	0	0	0	0
00399	002	1	-1	0	0	0	0
00399	003	1	-1	0	0	0	0
00399	004	-1	1	0	0	0	0
00399	005	-1	1	0	0	0	0
00399	006	0	0	0	0	0	0
00399	007	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00399	008	0	0	0	0	0	0
00399	009	0	0	0	0	0	0
00400	001	13	-23	0	0	0	0
00400	002	1	-2	0	0	0	0
00400	003	2	-3	0	0	0	0
00400	004	-1	1	0	0	0	0
00400	005	-1	2	0	0	0	0
00400	006	0	0	0	0	0	0
00400	007	0	0	0	0	0	0
00400	008	0	0	0	0	0	0
00400	009	0	0	0	0	0	0
00401	001	102	6	0	0	0	0
00401	002	7	0	0	0	0	0
00401	003	13	1	0	0	0	0
00401	004	-6	0	0	0	0	0
00401	005	-7	0	0	0	0	0
00401	006	0	0	0	0	0	0
00401	007	0	0	0	0	0	0
00401	008	0	0	0	0	0	0
00401	009	0	0	0	0	0	0
00402	001	3	9	0	0	0	0
00402	002	0	1	0	0	0	0
00402	003	0	2	0	0	0	0
00402	004	0	-1	0	0	0	0
00402	005	0	-1	0	0	0	0
00402	006	0	0	0	0	0	0
00402	007	0	0	0	0	0	0
00402	008	0	0	0	0	0	0
00402	009	0	0	0	0	0	0
00403	001	3	13	0	0	0	0
00403	002	0	1	0	0	0	0
00403	003	0	1	0	0	0	0
00403	004	0	0	0	0	0	0
00403	005	0	0	0	0	0	0
00403	006	0	0	0	0	0	0
00403	007	0	0	0	0	0	0
00403	008	0	0	0	0	0	0
00403	009	0	0	0	0	0	0
00404	001	85	-37	0	0	0	0
00404	002	5	-2	0	0	0	0
00404	003	7	-3	0	0	0	0
00404	004	-2	1	0	0	0	0
00404	005	-2	1	0	0	0	0
00404	006	0	0	0	0	0	0
00404	007	0	0	0	0	0	0
00404	008	0	0	0	0	0	0
00404	009	0	0	0	0	0	0
00405	001	54	-4	0	0	0	0
00405	002	3	0	0	0	0	0
00405	003	4	0	0	0	0	0
00405	004	-1	0	0	0	0	0
00405	005	-1	0	0	0	0	0
00405	006	0	0	0	0	0	0
00405	007	0	0	0	0	0	0
00405	008	0	0	0	0	0	0
00405	009	0	0	0	0	0	0
00406	001	142	19	0	0	0	0
00406	002	7	1	0	0	0	0
00406	003	10	1	0	0	0	0
00406	004	-2	0	0	0	0	0
00406	005	-2	0	0	0	0	0
00406	006	0	0	0	0	0	0
00406	007	0	0	0	0	0	0
00406	008	0	0	0	0	0	0
00406	009	0	0	0	0	0	0
00407	001	0	9	0	0	0	0
00407	002	0	1	0	0	0	0
00407	003	0	1	0	0	0	0
00407	004	0	0	0	0	0	0
00407	005	0	0	0	0	0	0
00407	006	0	0	0	0	0	0
00407	007	0	0	0	0	0	0
00407	008	0	0	0	0	0	0
00407	009	0	0	0	0	0	0
00408	001	-2	7	0	0	0	0
00408	002	0	0	0	0	0	0
00408	003	0	0	0	0	0	0
00408	004	0	0	0	0	0	0
00408	005	0	0	0	0	0	0
00408	006	0	0	0	0	0	0
00408	007	0	0	0	0	0	0
00408	008	0	0	0	0	0	0
00408	009	0	0	0	0	0	0
00409	001	129	-42	0	0	0	0
00409	002	6	-2	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00409	003	7	-2	0	0	0	0
00409	004	0	0	0	0	0	0
00409	005	0	0	0	0	0	0
00409	006	0	0	0	0	0	0
00409	007	0	0	0	0	0	0
00409	008	0	0	0	0	0	0
00409	009	0	0	0	0	0	0
00410	001	70	-3	0	0	0	0
00410	002	3	0	0	0	0	0
00410	003	4	0	0	0	0	0
00410	004	0	0	0	0	0	0
00410	005	0	0	0	0	0	0
00410	006	0	0	0	0	0	0
00410	007	0	0	0	0	0	0
00410	008	0	0	0	0	0	0
00410	009	0	0	0	0	0	0
00411	001	157	35	0	0	0	0
00411	002	7	2	0	0	0	0
00411	003	8	2	0	0	0	0
00411	004	1	0	0	0	0	0
00411	005	1	0	0	0	0	0
00411	006	0	0	0	0	0	0
00411	007	0	0	0	0	0	0
00411	008	0	0	0	0	0	0
00411	009	0	0	0	0	0	0
00412	001	-2	1	0	0	0	0
00412	002	0	0	0	0	0	0
00412	003	0	0	0	0	0	0
00412	004	0	0	0	0	0	0
00412	005	0	0	0	0	0	0
00412	006	0	0	0	0	0	0
00412	007	0	0	0	0	0	0
00412	008	0	0	0	0	0	0
00412	009	0	0	0	0	0	0
00413	001	-1	-2	0	0	0	0
00413	002	0	0	0	0	0	0
00413	003	0	0	0	0	0	0
00413	004	0	0	0	0	0	0
00413	005	0	0	0	0	0	0
00413	006	0	0	0	0	0	0
00413	007	0	0	0	0	0	0
00413	008	0	0	0	0	0	0
00413	009	0	0	0	0	0	0
00414	001	174	-39	0	0	0	0
00414	002	7	-1	0	0	0	0
00414	003	7	-2	0	0	0	0
00414	004	2	0	0	0	0	0
00414	005	3	-1	0	0	0	0
00414	006	0	0	0	0	0	0
00414	007	0	0	0	0	0	0
00414	008	0	0	0	0	0	0
00414	009	0	0	0	0	0	0
00415	001	81	-1	0	0	0	0
00415	002	3	0	0	0	0	0
00415	003	3	0	0	0	0	0
00415	004	1	0	0	0	0	0
00415	005	1	0	0	0	0	0
00415	006	0	0	0	0	0	0
00415	007	0	0	0	0	0	0
00415	008	0	0	0	0	0	0
00415	009	0	0	0	0	0	0
00416	001	154	50	0	0	0	0
00416	002	5	2	0	0	0	0
00416	003	5	2	0	0	0	0
00416	004	2	1	0	0	0	0
00416	005	3	1	0	0	0	0
00416	006	0	0	0	0	0	0
00416	007	0	0	0	0	0	0
00416	008	0	0	0	0	0	0
00416	009	0	0	0	0	0	0
00417	001	-2	-10	0	0	0	0
00417	002	0	0	0	0	0	0
00417	003	0	0	0	0	0	0
00417	004	0	0	0	0	0	0
00417	005	0	0	0	0	0	0
00417	006	0	0	0	0	0	0
00417	007	0	0	0	0	0	0
00417	008	0	0	0	0	0	0
00417	009	0	0	0	0	0	0
00418	001	1	-14	0	0	0	0
00418	002	0	0	0	0	0	0
00418	003	0	0	0	0	0	0
00418	004	0	0	0	0	0	0
00418	005	0	0	0	0	0	0
00418	006	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00418	007	0	0	0	0	0	0
00418	008	0	0	0	0	0	0
00418	009	0	0	0	0	0	0
00419	001	204	-26	0	0	0	0
00419	002	6	-1	0	0	0	0
00419	003	5	-1	0	0	0	0
00419	004	4	-1	0	0	0	0
00419	005	5	-1	0	0	0	0
00419	006	0	0	0	0	0	0
00419	007	0	0	0	0	0	0
00419	008	0	0	0	0	0	0
00419	009	0	0	0	0	0	0
00420	001	82	-1	0	0	0	0
00420	002	2	0	0	0	0	0
00420	003	2	0	0	0	0	0
00420	004	2	0	0	0	0	0
00420	005	2	0	0	0	0	0
00420	006	0	0	0	0	0	0
00420	007	0	0	0	0	0	0
00420	008	0	0	0	0	0	0
00420	009	0	0	0	0	0	0
00421	001	136	60	0	0	0	0
00421	002	4	2	0	0	0	0
00421	003	3	1	0	0	0	0
00421	004	3	1	0	0	0	0
00421	005	4	2	0	0	0	0
00421	006	0	0	0	0	0	0
00421	007	0	0	0	0	0	0
00421	008	0	0	0	0	0	0
00421	009	0	0	0	0	0	0
00422	001	1	-21	0	0	0	0
00422	002	0	-1	0	0	0	0
00422	003	0	0	0	0	0	0
00422	004	0	0	0	0	0	0
00422	005	0	-1	0	0	0	0
00422	006	0	0	0	0	0	0
00422	007	0	0	0	0	0	0
00422	008	0	0	0	0	0	0
00422	009	0	0	0	0	0	0
00423	001	9	-27	0	0	0	0
00423	002	0	0	0	0	0	0
00423	003	0	0	0	0	0	0
00423	004	0	-1	0	0	0	0
00423	005	0	-1	0	0	0	0
00423	006	0	0	0	0	0	0
00423	007	0	0	0	0	0	0
00423	008	0	0	0	0	0	0
00423	009	0	0	0	0	0	0
00424	001	224	-13	0	0	0	0
00424	002	5	0	0	0	0	0
00424	003	3	0	0	0	0	0
00424	004	6	0	0	0	0	0
00424	005	7	0	0	0	0	0
00424	006	0	0	0	0	0	0
00424	007	0	0	0	0	0	0
00424	008	0	0	0	0	0	0
00424	009	0	0	0	0	0	0
00425	001	31	49	0	0	0	0
00425	002	1	1	0	0	0	0
00425	003	0	1	0	0	0	0
00425	004	1	1	0	0	0	0
00425	005	1	2	0	0	0	0
00425	006	0	0	0	0	0	0
00425	007	0	0	0	0	0	0
00425	008	0	0	0	0	0	0
00425	009	0	0	0	0	0	0
00426	001	24	26	0	0	0	0
00426	002	0	0	0	0	0	0
00426	003	0	0	0	0	0	0
00426	004	1	1	0	0	0	0
00426	005	1	1	0	0	0	0
00426	006	0	0	0	0	0	0
00426	007	0	0	0	0	0	0
00426	008	0	0	0	0	0	0
00426	009	0	0	0	0	0	0
00427	001	115	-103	0	0	0	0
00427	002	2	-1	0	0	0	0
00427	003	0	0	0	0	0	0
00427	004	4	-3	0	0	0	0
00427	005	5	-4	0	0	0	0
00427	006	0	0	0	0	0	0
00427	007	0	0	0	0	0	0
00427	008	0	0	0	0	0	0
00427	009	0	0	0	0	0	0
00428	001	64	36	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00428	002	1	1	0	0	0	0
00428	003	0	0	0	0	0	0
00428	004	2	1	0	0	0	0
00428	005	3	1	0	0	0	0
00428	006	0	0	0	0	0	0
00428	007	0	0	0	0	0	0
00428	008	0	0	0	0	0	0
00428	009	0	0	0	0	0	0
00429	001	235	1	0	0	0	0
00429	002	3	0	0	0	0	0
00429	003	-1	0	0	0	0	0
00429	004	8	0	0	0	0	0
00429	005	9	0	0	0	0	0
00429	006	0	0	0	0	0	0
00429	007	0	0	0	0	0	0
00429	008	0	0	0	0	0	0
00429	009	0	0	0	0	0	0
00430	001	9	30	0	0	0	0
00430	002	0	0	0	0	0	0
00430	003	0	0	0	0	0	0
00430	004	0	1	0	0	0	0
00430	005	1	1	0	0	0	0
00430	006	0	0	0	0	0	0
00430	007	0	0	0	0	0	0
00430	008	0	0	0	0	0	0
00430	009	0	0	0	0	0	0
00431	001	2	24	0	0	0	0
00431	002	0	0	0	0	0	0
00431	003	0	0	0	0	0	0
00431	004	0	1	0	0	0	0
00431	005	0	1	0	0	0	0
00431	006	0	0	0	0	0	0
00431	007	0	0	0	0	0	0
00431	008	0	0	0	0	0	0
00431	009	0	0	0	0	0	0
00432	001	150	-71	0	0	0	0
00432	002	0	0	0	0	0	0
00432	003	-2	1	0	0	0	0
00432	004	3	-2	0	0	0	0
00432	005	4	-2	0	0	0	0
00432	006	0	0	0	0	0	0
00432	007	0	0	0	0	0	0
00432	008	0	0	0	0	0	0
00432	009	0	0	0	0	0	0
00433	001	89	11	0	0	0	0
00433	002	0	0	0	0	0	0
00433	003	-2	0	0	0	0	0
00433	004	2	1	0	0	0	0
00433	005	2	1	0	0	0	0
00433	006	0	0	0	0	0	0
00433	007	0	0	0	0	0	0
00433	008	0	0	0	0	0	0
00433	009	0	0	0	0	0	0
00434	001	222	36	0	0	0	0
00434	002	1	3	0	0	0	0
00434	003	-3	0	0	0	0	0
00434	004	8	6	0	0	0	0
00434	005	9	7	0	0	0	0
00434	006	0	0	0	0	0	0
00434	007	1	1	0	0	0	0
00434	008	-1	0	0	0	0	0
00434	009	0	0	0	0	0	0
00435	001	1.923	1.224	0	0	0	0
00435	002	415	261	0	0	0	0
00435	003	77	48	0	0	0	0
00435	004	704	444	0	0	0	0
00435	005	879	555	0	0	0	0
00435	006	-40	-25	0	0	0	0
00435	007	83	53	0	0	0	0
00435	008	-42	-27	0	0	0	0
00435	009	-40	-25	0	0	0	0
00436	001	-5	-9	0	0	0	0
00436	002	-13	-22	0	0	0	0
00436	003	0	1	0	0	0	0
00436	004	-26	-46	0	0	0	0
00436	005	-33	-57	0	0	0	0
00436	006	-3	-5	0	0	0	0
00436	007	6	11	0	0	0	0
00436	008	-3	-5	0	0	0	0
00436	009	-3	-5	0	0	0	0
00437	001	-291	-209	0	0	0	0
00437	002	-669	-476	0	0	0	0
00437	003	32	24	0	0	0	0
00437	004	-1.386	-988	0	0	0	0
00437	005	-1.731	-1.234	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00437	006	-157	-112	0	0	0	0
00437	007	324	231	0	0	0	0
00437	008	-164	-117	0	0	0	0
00437	009	-157	-112	0	0	0	0
00565	001	-7	1	0	0	0	0
00565	002	-8	3	0	0	0	0
00565	003	2	0	0	0	0	0
00565	004	-20	7	0	0	0	0
00565	005	-25	8	0	0	0	0
00565	006	-2	1	0	0	0	0
00565	007	4	-2	0	0	0	0
00565	008	-2	1	0	0	0	0
00565	009	-2	1	0	0	0	0
00566	001	114	1	0	0	0	0
00566	002	-12	8	0	0	0	0
00566	003	-3	2	0	0	0	0
00566	004	-19	14	0	0	0	0
00566	005	-23	17	0	0	0	0
00566	006	-1	0	0	0	0	0
00566	007	3	1	0	0	0	0
00566	008	-1	0	0	0	0	0
00566	009	-1	0	0	0	0	0
00567	001	-1.493	297	0	0	0	0
00567	002	622	-19	0	0	0	0
00567	003	135	-4	0	0	0	0
00567	004	1.028	-31	0	0	0	0
00567	005	1.283	-38	0	0	0	0
00567	006	0	-4	0	0	0	0
00567	007	-2	8	0	0	0	0
00567	008	2	-4	0	0	0	0
00567	009	0	-4	0	0	0	0
00568	001	-1.500	353	0	0	0	0
00568	002	877	110	0	0	0	0
00568	003	199	20	0	0	0	0
00568	004	1.433	189	0	0	0	0
00568	005	1.790	236	0	0	0	0
00568	006	-41	-8	0	0	0	0
00568	007	81	16	0	0	0	0
00568	008	-40	-8	0	0	0	0
00568	009	-41	-8	0	0	0	0
00569	001	-5.476	-506	0	0	0	0
00569	002	48	-7	0	0	0	0
00569	003	113	7	0	0	0	0
00569	004	-84	-24	0	0	0	0
00569	005	-105	-29	0	0	0	0
00569	006	2	2	0	0	0	0
00569	007	-7	-4	0	0	0	0
00569	008	5	2	0	0	0	0
00569	009	2	2	0	0	0	0
00570	001	-5.686	895	0	0	0	0
00570	002	-5	-3	0	0	0	0
00570	003	85	-14	0	0	0	0
00570	004	-146	17	0	0	0	0
00570	005	-182	21	0	0	0	0
00570	006	-1	0	0	0	0	0
00570	007	1	0	0	0	0	0
00570	008	1	0	0	0	0	0
00570	009	-1	0	0	0	0	0
00571	001	-6.227	-702	0	0	0	0
00571	002	-44	-4	0	0	0	0
00571	003	80	9	0	0	0	0
00571	004	-216	-23	0	0	0	0
00571	005	-270	-29	0	0	0	0
00571	006	-4	0	0	0	0	0
00571	007	6	1	0	0	0	0
00571	008	-2	0	0	0	0	0
00571	009	-4	0	0	0	0	0
00572	001	-5.489	-256	0	0	0	0
00572	002	-72	-5	0	0	0	0
00572	003	17	-2	0	0	0	0
00572	004	-172	-7	0	0	0	0
00572	005	-214	-9	0	0	0	0
00572	006	-4	0	0	0	0	0
00572	007	6	0	0	0	0	0
00572	008	-2	0	0	0	0	0
00572	009	-4	0	0	0	0	0
00573	001	-6.192	1.100	0	0	0	0
00573	002	-89	20	0	0	0	0
00573	003	12	5	0	0	0	0
00573	004	-197	32	0	0	0	0
00573	005	-245	39	0	0	0	0
00573	006	-5	1	0	0	0	0
00573	007	8	-1	0	0	0	0
00573	008	-3	1	0	0	0	0
00573	009	-5	1	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00574	001	-5.906	-1.076	0	0	0	0
00574	002	-123	-22	0	0	0	0
00574	003	-52	-9	0	0	0	0
00574	004	-161	-30	0	0	0	0
00574	005	-201	-37	0	0	0	0
00574	006	-4	-1	0	0	0	0
00574	007	7	1	0	0	0	0
00574	008	-3	0	0	0	0	0
00574	009	-4	-1	0	0	0	0
00575	001	-5.424	79	0	0	0	0
00575	002	-117	0	0	0	0	0
00575	003	-53	-2	0	0	0	0
00575	004	-148	4	0	0	0	0
00575	005	-185	4	0	0	0	0
00575	006	-4	0	0	0	0	0
00575	007	7	0	0	0	0	0
00575	008	-3	0	0	0	0	0
00575	009	-4	0	0	0	0	0
00576	001	-5.700	848	0	0	0	0
00576	002	-137	21	0	0	0	0
00576	003	-81	13	0	0	0	0
00576	004	-145	21	0	0	0	0
00576	005	-181	27	0	0	0	0
00576	006	-4	1	0	0	0	0
00576	007	7	-1	0	0	0	0
00576	008	-3	0	0	0	0	0
00576	009	-4	1	0	0	0	0
00577	001	-5.673	-1.029	0	0	0	0
00577	002	-162	-28	0	0	0	0
00577	003	-123	-19	0	0	0	0
00577	004	-127	-24	0	0	0	0
00577	005	-159	-30	0	0	0	0
00577	006	-4	-1	0	0	0	0
00577	007	7	1	0	0	0	0
00577	008	-3	-1	0	0	0	0
00577	009	-4	-1	0	0	0	0
00578	001	-5.087	308	0	0	0	0
00578	002	-151	9	0	0	0	0
00578	003	-120	7	0	0	0	0
00578	004	-109	7	0	0	0	0
00578	005	-136	8	0	0	0	0
00578	006	-4	0	0	0	0	0
00578	007	7	0	0	0	0	0
00578	008	-3	0	0	0	0	0
00578	009	-4	0	0	0	0	0
00579	001	-5.413	410	0	0	0	0
00579	002	-181	14	0	0	0	0
00579	003	-166	13	0	0	0	0
00579	004	-96	7	0	0	0	0
00579	005	-120	9	0	0	0	0
00579	006	-4	0	0	0	0	0
00579	007	7	-1	0	0	0	0
00579	008	-3	0	0	0	0	0
00579	009	-4	0	0	0	0	0
00580	001	-5.046	-775	0	0	0	0
00580	002	-175	-28	0	0	0	0
00580	003	-167	-29	0	0	0	0
00580	004	-82	-11	0	0	0	0
00580	005	-103	-14	0	0	0	0
00580	006	-4	-1	0	0	0	0
00580	007	7	1	0	0	0	0
00580	008	-3	0	0	0	0	0
00580	009	-4	-1	0	0	0	0
00581	001	-4.810	503	0	0	0	0
00581	002	-184	19	0	0	0	0
00581	003	-192	20	0	0	0	0
00581	004	-60	6	0	0	0	0
00581	005	-75	8	0	0	0	0
00581	006	-4	0	0	0	0	0
00581	007	7	-1	0	0	0	0
00581	008	-3	0	0	0	0	0
00581	009	-4	0	0	0	0	0
00582	001	-4.687	-3	0	0	0	0
00582	002	-190	0	0	0	0	0
00582	003	-211	0	0	0	0	0
00582	004	-42	0	0	0	0	0
00582	005	-52	0	0	0	0	0
00582	006	-4	0	0	0	0	0
00582	007	8	0	0	0	0	0
00582	008	-3	0	0	0	0	0
00582	009	-4	0	0	0	0	0
00583	001	-4.402	-510	0	0	0	0
00583	002	-190	-22	0	0	0	0
00583	003	-224	-26	0	0	0	0
00583	004	-23	-3	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00583	005	-28	-3	0	0	0	0
00583	006	-4	0	0	0	0	0
00583	007	8	1	0	0	0	0
00583	008	-3	0	0	0	0	0
00583	009	-4	0	0	0	0	0
00584	001	-4.012	638	0	0	0	0
00584	002	-189	28	0	0	0	0
00584	003	-242	34	0	0	0	0
00584	004	9	2	0	0	0	0
00584	005	11	2	0	0	0	0
00584	006	-4	1	0	0	0	0
00584	007	8	-1	0	0	0	0
00584	008	-4	1	0	0	0	0
00584	009	-4	1	0	0	0	0
00585	001	-4.079	-319	0	0	0	0
00585	002	-200	-15	0	0	0	0
00585	003	-264	-20	0	0	0	0
00585	004	22	1	0	0	0	0
00585	005	27	2	0	0	0	0
00585	006	-4	0	0	0	0	0
00585	007	8	1	0	0	0	0
00585	008	-4	0	0	0	0	0
00585	009	-4	0	0	0	0	0
00586	001	-3.249	-237	0	0	0	0
00586	002	-177	-13	0	0	0	0
00586	003	-259	-19	0	0	0	0
00586	004	60	5	0	0	0	0
00586	005	75	6	0	0	0	0
00586	006	-4	0	0	0	0	0
00586	007	8	1	0	0	0	0
00586	008	-4	0	0	0	0	0
00586	009	-4	0	0	0	0	0
00587	001	-3.424	581	0	0	0	0
00587	002	-195	34	0	0	0	0
00587	003	-293	52	0	0	0	0
00587	004	79	-16	0	0	0	0
00587	005	99	-20	0	0	0	0
00587	006	-4	1	0	0	0	0
00587	007	9	-2	0	0	0	0
00587	008	-4	1	0	0	0	0
00587	009	-4	1	0	0	0	0
00588	001	-2.725	-435	0	0	0	0
00588	002	-179	-28	0	0	0	0
00588	003	-306	-47	0	0	0	0
00588	004	131	19	0	0	0	0
00588	005	163	24	0	0	0	0
00588	006	-4	-1	0	0	0	0
00588	007	9	1	0	0	0	0
00588	008	-5	-1	0	0	0	0
00588	009	-4	-1	0	0	0	0
00589	001	-2.256	9	0	0	0	0
00589	002	-166	-3	0	0	0	0
00589	003	-305	-10	0	0	0	0
00589	004	156	10	0	0	0	0
00589	005	194	12	0	0	0	0
00589	006	-4	0	0	0	0	0
00589	007	9	0	0	0	0	0
00589	008	-5	0	0	0	0	0
00589	009	-4	0	0	0	0	0
00590	001	-2.321	429	0	0	0	0
00590	002	-175	33	0	0	0	0
00590	003	-329	63	0	0	0	0
00590	004	176	-35	0	0	0	0
00590	005	220	-43	0	0	0	0
00590	006	-4	1	0	0	0	0
00590	007	9	-2	0	0	0	0
00590	008	-5	1	0	0	0	0
00590	009	-4	1	0	0	0	0
00591	001	-1.491	-381	0	0	0	0
00591	002	-165	-34	0	0	0	0
00591	003	-381	-72	0	0	0	0
00591	004	279	46	0	0	0	0
00591	005	349	58	0	0	0	0
00591	006	-5	-1	0	0	0	0
00591	007	11	2	0	0	0	0
00591	008	-6	-1	0	0	0	0
00591	009	-5	-1	0	0	0	0
00592	001	-1.193	115	0	0	0	0
00592	002	-140	9	0	0	0	0
00592	003	-343	11	0	0	0	0
00592	004	268	-1	0	0	0	0
00592	005	335	-1	0	0	0	0
00592	006	-4	0	0	0	0	0
00592	007	9	-1	0	0	0	0
00592	008	-5	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

IdNd	CC	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00592	009	-4	0	0	0	0	0
00593	001	-492	56	0	0	0	0
00593	002	-128	14	0	0	0	0
00593	003	-410	49	0	0	0	0
00593	004	400	-49	0	0	0	0
00593	005	499	-62	0	0	0	0
00593	006	-3	0	0	0	0	0
00593	007	9	-1	0	0	0	0
00593	008	-6	1	0	0	0	0
00593	009	-3	0	0	0	0	0
00594	001	-360	-45	0	0	0	0
00594	002	-85	-7	0	0	0	0
00594	003	-397	-70	0	0	0	0
00594	004	465	98	0	0	0	0
00594	005	581	122	0	0	0	0
00594	006	3	2	0	0	0	0
00594	007	-3	-3	0	0	0	0
00594	008	1	1	0	0	0	0
00594	009	3	2	0	0	0	0
00595	001	-335	7	0	0	0	0
00595	002	-8	-5	0	0	0	0
00595	003	-421	31	0	0	0	0
00595	004	656	-60	0	0	0	0
00595	005	820	-75	0	0	0	0
00595	006	12	-3	0	0	0	0
00595	007	-21	5	0	0	0	0
00595	008	9	-2	0	0	0	0
00595	009	12	-3	0	0	0	0
00596	001	-63	35	0	0	0	0
00596	002	-350	65	0	0	0	0
00596	003	-269	11	0	0	0	0
00596	004	-270	113	0	0	0	0
00596	005	-337	142	0	0	0	0
00596	006	-65	15	0	0	0	0
00596	007	136	-31	0	0	0	0
00596	008	-70	16	0	0	0	0
00596	009	-65	15	0	0	0	0
00597	001	-16	24	0	0	0	0
00597	002	-38	27	0	0	0	0
00597	003	-114	-12	0	0	0	0
00597	004	106	74	0	0	0	0
00597	005	133	92	0	0	0	0
00597	006	-2	7	0	0	0	0
00597	007	4	-15	0	0	0	0
00597	008	-2	8	0	0	0	0
00597	009	-2	7	0	0	0	0

LEGENDA:

IdNd Identificativo del nodo.
CC Identificativo della tipologia di carico nella relativa tabella.
F_x, F_y, F_z, M_x, M_y, M_z Reazioni vincolari relative al sistema di riferimento globale X, Y, Z.

NODI - REAZIONI VINCOLARI ESTERNE PER EFFETTO DEL SISMA

IdNd	Dir	Nodi - Reazioni vincolari esterne per effetto del sisma					
		F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00157	X	318.136	298.416	201.892	815	5.195	91.758
00157	Y	13.887	201.332	78.115	762	1.760	33.614
00157	Z	0	0	0	0	0	0
00158	X	317.835	193.163	162.272	1.796	6.066	99.109
00158	Y	11.120	110.470	40.052	1.753	1.170	56.348
00158	Z	0	0	0	0	0	0
00159	X	498.612	45.250	9	0	0	0
00159	Y	49.344	137.802	187	0	0	0
00159	Z	0	0	0	0	0	0
00160	X	257.895	21.974	131.014	5.060	7.104	74.607
00160	Y	32.436	28.507	26.853	15.222	753	42.161
00160	Z	0	0	0	0	0	0
00161	X	242.723	18.076	107.040	6.955	6.684	73.600
00161	Y	17.633	21.050	46.162	15.477	899	18.321
00161	Z	0	0	0	0	0	0
00167	X	22.112	107.073	84.758	2.639	19.577	67.376
00167	Y	1.919	49.593	103.786	1.874	1.387	14.482
00167	Z	0	0	0	0	0	0
00168	X	21.694	77.967	27.405	555	19.410	74.647
00168	Y	959	26.969	55.585	68	1.044	22.397
00168	Z	0	0	0	0	0	0
00169	X	30.710	97.134	9.802	1.312	30.916	16.449
00169	Y	1.905	95.169	407	736	2.001	21.140
00169	Z	0	0	0	0	0	0
00170	X	63.000	43.439	72.492	701	48.184	172.705
00170	Y	3.895	129.203	53.371	96	3.311	24.408

Nodi - Reazioni vincolari esterne per effetto del sisma

IdNd	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00170	Z	0	0	0	0	0	0
00171	X	30.953	89.050	29.241	3.548	31.036	21.725
00171	Y	2.072	57.360	22.894	2.669	1.950	17.660
00171	Z	0	0	0	0	0	0
00172	X	62.174	14.516	4.272	3.948	46.627	176.194
00172	Y	5.238	28.378	17.792	3.304	3.288	28.411
00172	Z	0	0	0	0	0	0
00175	X	433.386	139.450	57.948	337	71.043	365.639
00175	Y	29.808	113.346	53.669	2.391	4.294	30.845
00175	Z	0	0	0	0	0	0
00177	X	425.777	21.340	35.475	2.649	68.583	365.384
00177	Y	39.746	108.047	15.278	1.886	5.065	40.654
00177	Z	0	0	0	0	0	0
00211	X	2.772	5.461	31.031	28.181	2.354	256
00211	Y	24.612	6.359	27.209	90.821	23.037	11.464
00211	Z	0	0	0	0	0	0
00214	X	13.288	6.541	38.562	8.104	2.496	2.336
00214	Y	6.175	17.323	4.004	7.596	1.046	2.038
00214	Z	0	0	0	0	0	0
00215	X	6	6	4	0	0	0
00215	Y	0	0	7	0	0	0
00215	Z	0	0	0	0	0	0
00216	X	2.634	3.107	12	0	0	0
00216	Y	2.100	2.635	56	0	0	0
00216	Z	0	0	0	0	0	0
00217	X	15	5	0	0	0	0
00217	Y	179	56	0	0	0	0
00217	Z	0	0	0	0	0	0
00218	X	6	6	0	0	0	0
00218	Y	2	4	6	0	0	0
00218	Z	0	0	0	0	0	0
00219	X	505.685	88.779	83	0	0	0
00219	Y	37.102	276.821	156	0	0	0
00219	Z	0	0	0	0	0	0
00220	X	0	0	0	0	0	0
00220	Y	0	0	0	0	0	0
00220	Z	0	0	0	0	0	0
00221	X	0	0	0	0	0	0
00221	Y	0	0	0	0	0	0
00221	Z	0	0	0	0	0	0
00222	X	5.293	9.870	29.486	10.877	823	817
00222	Y	11.554	2.386	12.322	21.549	778	8.256
00222	Z	0	0	0	0	0	0
00223	X	30.932	6.412	10.131	3.503	7.454	1.059
00223	Y	11.224	9.428	4.310	16.242	2.941	7.098
00223	Z	0	0	0	0	0	0
00224	X	12.965	4.913	23.756	1.584	3.027	1.326
00224	Y	2.714	1.632	2.888	13.875	677	6.638
00224	Z	0	0	0	0	0	0
00225	X	1.937	3.488	18.810	5.812	761	1.196
00225	Y	3.585	6.880	4.985	10.710	267	6.537
00225	Z	0	0	0	0	0	0
00226	X	3.828	3.314	12.117	4.844	1.278	855
00226	Y	2.171	2.615	2.128	8.379	632	5.828
00226	Z	0	0	0	0	0	0
00227	X	1.246	1.085	4.841	3.491	309	301
00227	Y	3.322	2.852	1.932	6.593	187	5.660
00227	Z	0	0	0	0	0	0
00228	X	1.238	851	1.709	1.910	292	378
00228	Y	1.879	6.610	390	4.892	193	6.021
00228	Z	0	0	0	0	0	0
00229	X	882	508	242	1.197	201	270
00229	Y	1.627	1.893	495	3.941	276	5.395
00229	Z	0	0	0	0	0	0
00230	X	493	398	217	699	57	366
00230	Y	4.724	2.555	459	3.385	196	4.912
00230	Z	0	0	0	0	0	0
00231	X	515	220	345	363	79	404
00231	Y	1.450	3.135	424	3.179	166	5.093
00231	Z	0	0	0	0	0	0
00232	X	685	612	256	176	77	374
00232	Y	3.042	2.023	549	2.896	232	4.592
00232	Z	0	0	0	0	0	0
00233	X	766	162	244	115	93	366
00233	Y	2.256	6.947	195	2.844	222	4.580
00233	Z	0	0	0	0	0	0
00234	X	665	356	134	80	104	380
00234	Y	1.614	411	534	2.869	210	4.342
00234	Z	0	0	0	0	0	0
00235	X	1.012	124	90	60	125	355
00235	Y	4.510	2.524	582	2.814	262	3.897
00235	Z	0	0	0	0	0	0
00236	X	871	137	141	58	103	350
00236	Y	1.849	5.128	214	2.853	244	3.803

Nodi - Reazioni vincolari esterne per effetto del sisma

IdNd	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00236	Z	0	0	0	0	0	0
00237	X	854	420	96	63	145	371
00237	Y	2.227	660	490	2.937	325	3.692
00237	Z	0	0	0	0	0	0
00238	X	1.010	277	143	67	134	347
00238	Y	3.238	5.533	430	2.868	301	3.295
00238	Z	0	0	0	0	0	0
00239	X	950	81	291	75	125	351
00239	Y	1.964	2.945	355	2.970	326	3.121
00239	Z	0	0	0	0	0	0
00240	X	1.188	121	113	90	140	343
00240	Y	4.030	2.536	508	2.989	252	2.800
00240	Z	0	0	0	0	0	0
00241	X	995	248	244	92	160	352
00241	Y	1.991	5.004	590	3.020	319	2.637
00241	Z	0	0	0	0	0	0
00242	X	1.125	273	443	110	108	371
00242	Y	2.128	1.363	424	3.083	295	2.600
00242	Z	0	0	0	0	0	0
00243	X	1.369	257	148	126	155	342
00243	Y	3.323	5.016	628	3.016	277	2.106
00243	Z	0	0	0	0	0	0
00244	X	1.273	57	367	130	196	354
00244	Y	2.152	3.368	919	3.053	356	1.867
00244	Z	0	0	0	0	0	0
00245	X	1.510	119	498	150	142	363
00245	Y	2.937	2.751	607	3.062	237	1.701
00245	Z	0	0	0	0	0	0
00246	X	1.532	300	259	168	209	356
00246	Y	2.030	4.589	1.095	3.075	271	1.405
00246	Z	0	0	0	0	0	0
00247	X	1.685	219	568	176	241	370
00247	Y	2.177	2.878	845	3.042	370	1.127
00247	Z	0	0	0	0	0	0
00248	X	1.798	252	479	191	182	371
00248	Y	2.320	3.847	920	3.015	212	877
00248	Z	0	0	0	0	0	0
00249	X	1.938	95	418	214	294	357
00249	Y	1.854	3.544	1.615	3.001	317	641
00249	Z	0	0	0	0	0	0
00250	X	2.326	171	828	226	282	373
00250	Y	1.782	3.592	796	2.889	256	390
00250	Z	0	0	0	0	0	0
00251	X	2.096	404	386	234	254	394
00251	Y	1.527	3.328	1.637	2.957	157	315
00251	Z	0	0	0	0	0	0
00252	X	2.419	181	636	264	414	373
00252	Y	1.514	3.600	1.731	2.877	326	380
00252	Z	0	0	0	0	0	0
00253	X	2.892	256	1.025	274	341	392
00253	Y	874	3.374	1.202	2.762	228	579
00253	Z	0	0	0	0	0	0
00254	X	2.725	189	415	292	422	378
00254	Y	1.198	3.398	2.289	2.761	218	821
00254	Z	0	0	0	0	0	0
00255	X	3.223	225	796	296	483	394
00255	Y	542	3.788	1.579	2.634	164	1.054
00255	Z	0	0	0	0	0	0
00256	X	3.250	622	1.293	320	484	448
00256	Y	740	2.023	2.068	2.634	118	1.406
00256	Z	0	0	0	0	0	0
00257	X	3.583	89	580	329	513	397
00257	Y	933	4.061	2.525	2.553	183	1.576
00257	Z	0	0	0	0	0	0
00258	X	3.865	266	1.109	327	556	437
00258	Y	1.722	2.750	2.003	2.455	145	1.818
00258	Z	0	0	0	0	0	0
00259	X	3.787	574	1.450	297	443	466
00259	Y	1.175	1.453	3.073	2.516	111	2.135
00259	Z	0	0	0	0	0	0
00260	X	4.427	112	889	291	601	439
00260	Y	1.943	5.233	3.032	2.435	218	2.406
00260	Z	0	0	0	0	0	0
00261	X	4.311	939	1.457	208	583	495
00261	Y	2.466	423	2.538	2.449	222	2.660
00261	Z	0	0	0	0	0	0
00262	X	4.186	447	1.716	88	509	524
00262	Y	2.172	2.661	3.931	2.774	232	3.045
00262	Z	0	0	0	0	0	0
00263	X	4.751	713	1.119	374	595	469
00263	Y	4.803	2.203	3.178	3.006	336	3.034
00263	Z	0	0	0	0	0	0
00264	X	5.434	999	2.009	945	835	424
00264	Y	3.592	940	4.770	3.675	515	3.551

Nodi - Reazioni vincolari esterne per effetto del sisma

IdNd	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00264	Z	0	0	0	0	0	0
00265	X	5.622	735	504	1.823	856	559
00265	Y	4.503	5.522	3.876	4.906	520	4.140
00265	Z	0	0	0	0	0	0
00266	X	6.470	462	4.180	3.834	1.112	456
00266	Y	5.359	1.586	1.857	7.427	493	3.951
00266	Z	0	0	0	0	0	0
00267	X	11.475	3.240	11.459	5.769	2.525	844
00267	Y	7.910	4.083	2.429	10.340	1.687	3.442
00267	Z	0	0	0	0	0	0
00268	X	5.401	4.786	26.807	7.670	308	1.006
00268	Y	6.418	9.114	3.867	13.858	440	4.165
00268	Z	0	0	0	0	0	0
00269	X	846	8.437	38.254	5.262	168	1.445
00269	Y	5.910	5.286	3.268	17.143	1.092	3.938
00269	Z	0	0	0	0	0	0
00270	X	35.965	3.396	7.631	458	8.865	2.474
00270	Y	4.270	12.626	7.184	18.633	990	1.890
00270	Z	0	0	0	0	0	0
00271	X	12.807	11.647	26.184	11.443	2.741	2.399
00271	Y	4.220	7.841	4.285	17.541	146	2.825
00271	Z	0	0	0	0	0	0
00334	X	846	14	0	0	0	0
00334	Y	9.400	102	9	0	0	0
00334	Z	0	0	0	0	0	0
00335	X	891	2	1	0	0	0
00335	Y	5.790	144	11	0	0	0
00335	Z	0	0	0	0	0	0
00336	X	1.273	10	1	0	0	0
00336	Y	6.010	38	14	0	0	0
00336	Z	0	0	0	0	0	0
00337	X	1.379	2	2	0	0	0
00337	Y	7.554	10	17	0	0	0
00337	Z	0	0	0	0	0	0
00338	X	1.042	34	2	0	0	0
00338	Y	5.749	47	20	0	0	0
00338	Z	0	0	0	0	0	0
00339	X	435	32	3	0	0	0
00339	Y	6.213	15	23	0	0	0
00339	Z	0	0	0	0	0	0
00340	X	326	9	3	0	0	0
00340	Y	5.060	37	26	0	0	0
00340	Z	0	0	0	0	0	0
00341	X	226	1	4	0	0	0
00341	Y	5.219	2	29	0	0	0
00341	Z	0	0	0	0	0	0
00342	X	427	4	4	0	0	0
00342	Y	5.475	10	31	0	0	0
00342	Z	0	0	0	0	0	0
00343	X	406	1	5	0	0	0
00343	Y	5.153	16	34	0	0	0
00343	Z	0	0	0	0	0	0
00344	X	410	3	5	0	0	0
00344	Y	4.993	40	36	0	0	0
00344	Z	0	0	0	0	0	0
00345	X	271	2	6	0	0	0
00345	Y	3.478	28	39	0	0	0
00345	Z	0	0	0	0	0	0
00346	X	385	3	6	0	0	0
00346	Y	4.411	19	41	0	0	0
00346	Z	0	0	0	0	0	0
00347	X	402	1	7	0	0	0
00347	Y	4.396	18	43	0	0	0
00347	Z	0	0	0	0	0	0
00348	X	347	3	7	0	0	0
00348	Y	3.822	37	45	0	0	0
00348	Z	0	0	0	0	0	0
00349	X	295	0	8	0	0	0
00349	Y	2.954	14	47	0	0	0
00349	Z	0	0	0	0	0	0
00350	X	373	1	8	0	0	0
00350	Y	3.553	3	49	0	0	0
00350	Z	0	0	0	0	0	0
00351	X	352	1	9	0	0	0
00351	Y	3.160	14	51	0	0	0
00351	Z	0	0	0	0	0	0
00352	X	389	1	9	0	0	0
00352	Y	3.203	15	53	0	0	0
00352	Z	0	0	0	0	0	0
00353	X	335	2	9	0	0	0
00353	Y	2.497	25	54	0	0	0
00353	Z	0	0	0	0	0	0
00354	X	318	0	10	0	0	0
00354	Y	2.296	6	56	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

IdNd	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00354	Z	0	0	0	0	0	0
00355	X	373	0	10	0	0	0
00355	Y	2.299	11	58	0	0	0
00355	Z	0	0	0	0	0	0
00356	X	356	0	11	0	0	0
00356	Y	1.890	10	59	0	0	0
00356	Z	0	0	0	0	0	0
00357	X	418	1	11	0	0	0
00357	Y	1.998	12	61	0	0	0
00357	Z	0	0	0	0	0	0
00358	X	318	3	11	0	0	0
00358	Y	1.256	24	62	0	0	0
00358	Z	0	0	0	0	0	0
00359	X	328	2	12	0	0	0
00359	Y	1.047	6	63	0	0	0
00359	Z	0	0	0	0	0	0
00360	X	423	0	12	0	0	0
00360	Y	996	8	65	0	0	0
00360	Z	0	0	0	0	0	0
00361	X	356	1	12	0	0	0
00361	Y	674	12	66	0	0	0
00361	Z	0	0	0	0	0	0
00362	X	417	1	13	0	0	0
00362	Y	469	13	67	0	0	0
00362	Z	0	0	0	0	0	0
00363	X	341	3	13	0	0	0
00363	Y	280	10	68	0	0	0
00363	Z	0	0	0	0	0	0
00364	X	341	2	13	0	0	0
00364	Y	327	7	69	0	0	0
00364	Z	0	0	0	0	0	0
00365	X	455	1	14	0	0	0
00365	Y	648	11	70	0	0	0
00365	Z	0	0	0	0	0	0
00366	X	376	2	14	0	0	0
00366	Y	820	7	71	0	0	0
00366	Z	0	0	0	0	0	0
00367	X	425	1	14	0	0	0
00367	Y	1.103	5	72	0	0	0
00367	Z	0	0	0	0	0	0
00368	X	370	2	15	0	0	0
00368	Y	1.144	3	73	0	0	0
00368	Z	0	0	0	0	0	0
00369	X	377	2	15	0	0	0
00369	Y	1.506	14	74	0	0	0
00369	Z	0	0	0	0	0	0
00370	X	498	3	15	0	0	0
00370	Y	2.036	13	74	0	0	0
00370	Z	0	0	0	0	0	0
00371	X	493	5	15	0	0	0
00371	Y	2.230	12	75	0	0	0
00371	Z	0	0	0	0	0	0
00372	X	305	1	16	0	0	0
00372	Y	1.727	3	76	0	0	0
00372	Z	0	0	0	0	0	0
00373	X	542	5	16	0	0	0
00373	Y	2.850	26	76	0	0	0
00373	Z	0	0	0	0	0	0
00374	X	535	1	16	0	0	0
00374	Y	3.089	1	77	0	0	0
00374	Z	0	0	0	0	0	0
00375	X	543	3	16	0	0	0
00375	Y	3.337	4	78	0	0	0
00375	Z	0	0	0	0	0	0
00376	X	394	5	17	0	0	0
00376	Y	3.526	9	78	0	0	0
00376	Z	0	0	0	0	0	0
00377	X	455	11	17	0	0	0
00377	Y	3.392	11	79	0	0	0
00377	Z	0	0	0	0	0	0
00378	X	753	22	17	0	0	0
00378	Y	4.449	7	79	0	0	0
00378	Z	0	0	0	0	0	0
00379	X	989	41	17	0	0	0
00379	Y	3.255	10	79	0	0	0
00379	Z	0	0	0	0	0	0
00380	X	1.046	4	17	0	0	0
00380	Y	4.910	27	80	0	0	0
00380	Z	0	0	0	0	0	0
00381	X	1.291	21	17	0	0	0
00381	Y	3.973	84	80	0	0	0
00381	Z	0	0	0	0	0	0
00382	X	2.327	21	18	0	0	0
00382	Y	1.266	23	81	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

IdNd	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00382	Z	0	0	0	0	0	0
00383	X	2.665	73	12	0	0	0
00383	Y	3.686	73	55	0	0	0
00383	Z	0	0	0	0	0	0
00384	X	2.697	2.540	11	0	0	0
00384	Y	2.273	2.145	35	0	0	0
00384	Z	0	0	0	0	0	0
00385	X	96	100	11	0	0	0
00385	Y	52	71	26	0	0	0
00385	Z	0	0	0	0	0	0
00386	X	14.637	10.441	3	0	0	0
00386	Y	1.422	911	58	0	0	0
00386	Z	0	0	0	0	0	0
00387	X	278	471	0	0	0	0
00387	Y	56	77	6	0	0	0
00387	Z	0	0	0	0	0	0
00388	X	27	11	1	0	0	0
00388	Y	22	12	9	0	0	0
00388	Z	0	0	0	0	0	0
00389	X	1	5	0	0	0	0
00389	Y	61	225	3	0	0	0
00389	Z	0	0	0	0	0	0
00390	X	7.393	4.692	32	0	0	0
00390	Y	534	331	62	0	0	0
00390	Z	0	0	0	0	0	0
00391	X	108	65	18	0	0	0
00391	Y	176	15	43	0	0	0
00391	Z	0	0	0	0	0	0
00392	X	10	13	32	0	0	0
00392	Y	75	8	98	0	0	0
00392	Z	0	0	0	0	0	0
00393	X	7	3	18	0	0	0
00393	Y	124	58	66	0	0	0
00393	Z	0	0	0	0	0	0
00394	X	0	0	33	0	0	0
00394	Y	2	16	139	0	0	0
00394	Z	0	0	0	0	0	0
00395	X	2	5	34	0	0	0
00395	Y	3	23	158	0	0	0
00395	Z	0	0	0	0	0	0
00396	X	24	0	19	0	0	0
00396	Y	164	1	96	0	0	0
00396	Z	0	0	0	0	0	0
00397	X	7	4	34	0	0	0
00397	Y	41	15	191	0	0	0
00397	Z	0	0	0	0	0	0
00398	X	12	11	35	0	0	0
00398	Y	68	60	206	0	0	0
00398	Z	0	0	0	0	0	0
00399	X	2	3	19	0	0	0
00399	Y	9	12	121	0	0	0
00399	Z	0	0	0	0	0	0
00400	X	3	4	35	0	0	0
00400	Y	11	21	234	0	0	0
00400	Z	0	0	0	0	0	0
00401	X	21	1	19	0	0	0
00401	Y	90	5	136	0	0	0
00401	Z	0	0	0	0	0	0
00402	X	1	3	36	0	0	0
00402	Y	6	11	259	0	0	0
00402	Z	0	0	0	0	0	0
00403	X	0	2	36	0	0	0
00403	Y	1	7	271	0	0	0
00403	Z	0	0	0	0	0	0
00404	X	12	5	20	0	0	0
00404	Y	30	13	154	0	0	0
00404	Z	0	0	0	0	0	0
00405	X	7	0	36	0	0	0
00405	Y	15	5	292	0	0	0
00405	Z	0	0	0	0	0	0
00406	X	18	2	20	0	0	0
00406	Y	29	3	165	0	0	0
00406	Z	0	0	0	0	0	0
00407	X	0	1	36	0	0	0
00407	Y	2	3	309	0	0	0
00407	Z	0	0	0	0	0	0
00408	X	0	1	36	0	0	0
00408	Y	0	1	316	0	0	0
00408	Z	0	0	0	0	0	0
00409	X	14	4	19	0	0	0
00409	Y	17	5	177	0	0	0
00409	Z	0	0	0	0	0	0
00410	X	7	0	35	0	0	0
00410	Y	12	6	328	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

IdNd	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00410	Z	0	0	0	0	0	0
00411	X	15	3	19	0	0	0
00411	Y	35	8	182	0	0	0
00411	Z	0	0	0	0	0	0
00412	X	0	0	35	0	0	0
00412	Y	2	1	336	0	0	0
00412	Z	0	0	0	0	0	0
00413	X	0	0	34	0	0	0
00413	Y	1	2	338	0	0	0
00413	Z	0	0	0	0	0	0
00414	X	15	3	18	0	0	0
00414	Y	71	15	186	0	0	0
00414	Z	0	0	0	0	0	0
00415	X	7	0	33	0	0	0
00415	Y	36	5	340	0	0	0
00415	Z	0	0	0	0	0	0
00416	X	13	4	18	0	0	0
00416	Y	74	25	186	0	0	0
00416	Z	0	0	0	0	0	0
00417	X	0	1	31	0	0	0
00417	Y	1	6	338	0	0	0
00417	Z	0	0	0	0	0	0
00418	X	0	1	31	0	0	0
00418	Y	3	10	335	0	0	0
00418	Z	0	0	0	0	0	0
00419	X	16	2	16	0	0	0
00419	Y	130	16	182	0	0	0
00419	Z	0	0	0	0	0	0
00420	X	6	0	29	0	0	0
00420	Y	55	4	327	0	0	0
00420	Z	0	0	0	0	0	0
00421	X	10	4	15	0	0	0
00421	Y	94	42	176	0	0	0
00421	Z	0	0	0	0	0	0
00422	X	0	1	26	0	0	0
00422	Y	3	17	314	0	0	0
00422	Z	0	0	0	0	0	0
00423	X	1	2	25	0	0	0
00423	Y	9	21	307	0	0	0
00423	Z	0	0	0	0	0	0
00424	X	16	1	13	0	0	0
00424	Y	182	11	163	0	0	0
00424	Z	0	0	0	0	0	0
00425	X	2	4	23	0	0	0
00425	Y	24	40	288	0	0	0
00425	Z	0	0	0	0	0	0
00426	X	2	2	12	0	0	0
00426	Y	19	22	152	0	0	0
00426	Z	0	0	0	0	0	0
00427	X	9	8	20	0	0	0
00427	Y	108	96	264	0	0	0
00427	Z	0	0	0	0	0	0
00428	X	5	3	18	0	0	0
00428	Y	61	31	251	0	0	0
00428	Z	0	0	0	0	0	0
00429	X	16	0	9	0	0	0
00429	Y	232	2	130	0	0	0
00429	Z	0	0	0	0	0	0
00430	X	2	3	15	0	0	0
00430	Y	6	29	220	0	0	0
00430	Z	0	0	0	0	0	0
00431	X	0	1	14	0	0	0
00431	Y	1	26	202	0	0	0
00431	Z	0	0	0	0	0	0
00432	X	7	3	7	0	0	0
00432	Y	174	82	99	0	0	0
00432	Z	0	0	0	0	0	0
00433	X	7	8	10	0	0	0
00433	Y	106	8	157	0	0	0
00433	Z	0	0	0	0	0	0
00434	X	90	64	5	0	0	0
00434	Y	258	23	72	0	0	0
00434	Z	0	0	0	0	0	0
00435	X	7.298	4.609	6	0	0	0
00435	Y	710	437	101	0	0	0
00435	Z	0	0	0	0	0	0
00436	X	283	490	4	0	0	0
00436	Y	22	38	7	0	0	0
00436	Z	0	0	0	0	0	0
00437	X	14.861	10.591	30	0	0	0
00437	Y	1.091	772	56	0	0	0
00437	Z	0	0	0	0	0	0
00565	X	202	72	18	0	0	0
00565	Y	11	4	38	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

IdNd	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00565	Z	0	0	0	0	0	0
00566	X	214	54	1	0	0	0
00566	Y	257	63	22	0	0	0
00566	Z	0	0	0	0	0	0
00567	X	335	659	2	0	0	0
00567	Y	7.140	572	35	0	0	0
00567	Z	0	0	0	0	0	0
00568	X	7.419	1.438	9	0	0	0
00568	Y	8.241	379	69	0	0	0
00568	Z	0	0	0	0	0	0
00569	X	763	318	17	0	0	0
00569	Y	6.923	553	105	0	0	0
00569	Z	0	0	0	0	0	0
00570	X	190	63	23	0	0	0
00570	Y	6.529	1.045	132	0	0	0
00570	Z	0	0	0	0	0	0
00571	X	372	36	24	0	0	0
00571	Y	6.576	753	125	0	0	0
00571	Z	0	0	0	0	0	0
00572	X	389	25	35	0	0	0
00572	Y	5.422	222	172	0	0	0
00572	Z	0	0	0	0	0	0
00573	X	465	80	36	0	0	0
00573	Y	5.752	1.001	164	0	0	0
00573	Z	0	0	0	0	0	0
00574	X	421	77	43	0	0	0
00574	Y	5.094	935	183	0	0	0
00574	Z	0	0	0	0	0	0
00575	X	396	6	52	0	0	0
00575	Y	4.378	80	207	0	0	0
00575	Z	0	0	0	0	0	0
00576	X	415	62	46	0	0	0
00576	Y	4.306	633	173	0	0	0
00576	Z	0	0	0	0	0	0
00577	X	421	77	62	0	0	0
00577	Y	3.914	729	218	0	0	0
00577	Z	0	0	0	0	0	0
00578	X	384	23	66	0	0	0
00578	Y	3.168	227	220	0	0	0
00578	Z	0	0	0	0	0	0
00579	X	426	33	57	0	0	0
00579	Y	3.098	227	179	0	0	0
00579	Z	0	0	0	0	0	0
00580	X	407	65	74	0	0	0
00580	Y	2.405	379	219	0	0	0
00580	Z	0	0	0	0	0	0
00581	X	413	44	77	0	0	0
00581	Y	1.973	230	214	0	0	0
00581	Z	0	0	0	0	0	0
00582	X	429	0	65	0	0	0
00582	Y	1.495	8	170	0	0	0
00582	Z	0	0	0	0	0	0
00583	X	424	49	83	0	0	0
00583	Y	963	90	202	0	0	0
00583	Z	0	0	0	0	0	0
00584	X	440	64	86	0	0	0
00584	Y	540	89	195	0	0	0
00584	Z	0	0	0	0	0	0
00585	X	458	35	71	0	0	0
00585	Y	408	29	151	0	0	0
00585	Z	0	0	0	0	0	0
00586	X	444	32	90	0	0	0
00586	Y	694	92	178	0	0	0
00586	Z	0	0	0	0	0	0
00587	X	488	88	92	0	0	0
00587	Y	1.230	233	171	0	0	0
00587	Z	0	0	0	0	0	0
00588	X	510	78	75	0	0	0
00588	Y	1.791	270	135	0	0	0
00588	Z	0	0	0	0	0	0
00589	X	512	19	94	0	0	0
00589	Y	2.159	104	165	0	0	0
00589	Z	0	0	0	0	0	0
00590	X	531	103	88	0	0	0
00590	Y	2.716	522	157	0	0	0
00590	Z	0	0	0	0	0	0
00591	X	666	119	84	0	0	0
00591	Y	3.664	675	155	0	0	0
00591	Z	0	0	0	0	0	0
00592	X	556	31	96	0	0	0
00592	Y	3.670	83	190	0	0	0
00592	Z	0	0	0	0	0	0
00593	X	616	60	78	0	0	0
00593	Y	4.791	564	170	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

IdNd	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00593	Z	0	0	0	0	0	0
00594	X	85	112	97	0	0	0
00594	Y	4.791	792	236	0	0	0
00594	Z	0	0	0	0	0	0
00595	X	703	208	97	0	0	0
00595	Y	4.792	316	268	0	0	0
00595	Z	0	0	0	0	0	0
00596	X	6.385	1.413	87	0	0	0
00596	Y	4.014	256	266	0	0	0
00596	Z	0	0	0	0	0	0
00597	X	229	687	69	0	0	0
00597	Y	1.382	123	223	0	0	0
00597	Z	0	0	0	0	0	0

LEGENDA:

IdNd Identificativo del nodo.
Dir Direzione del sisma.
F_x, F_y, F_z Reazioni vincolari relative al sistema di riferimento globale X, Y, Z.
M_x, M_y, M_z

EDIFICIO - VERIFICHE ALLO SLE DEGLI SPOSTAMENTI LATERALI RISPETTO ALL'ALTEZZA DELL'EDIFICIO

Edificio - Verifiche allo SLE degli spostamenti laterali rispetto all'altezza dell'edificio					
Direzione X			Direzione Y		
CS	δ _{max}	δ _{amm}	CS	δ _{max}	δ _{amm}
	[cm]	[cm]		[cm]	[cm]
-	0,0000	2,3400	-	0,0000	2,3400

LEGENDA:

CS Coefficiente di sicurezza ([NS] = Non Significativo se CS ≥ 100; [VNR]= Verifica Non Richiesta; Informazioni aggiuntive sulla condizione: [V] = statica; [E] = eccezionale; [S] = sismica; [N] = sismica non lineare).
δ_{max} Spostamento allo SLE.
δ_{amm} Spostamento Differenziale ammissibile.

TRAVI (AC) - VERIFICHE A TRAZIONE (Elevazione)

IdTr	%L _{Lt}	N _{Ed}	CS	Travi (AC) - Verifiche a trazione		
				A _{net}	N _{pl,Rd}	N _{u,Rd}
	[%]	[N]		[mm ²]	[N]	[N]
Piano ...				Piano ...		
Trave Acciaio 18-19	0%	5.834	NS	3.877	867.741	1.004.918
	100,0%	5.834	NS	3.877	867.741	1.004.918
Trave Acciaio 18-19	0%	0	-	3.877	867.741	1.004.918
	100,0%	0	-	3.877	867.741	1.004.918
Trave Acciaio 18-19	0%	235.299	2,19	2.300	514.762	596.160
	100,0%	234.988	2,19	2.300	514.762	596.160
Trave Acciaio 19-20	0%	163.894	5,29	3.877	867.741	1.004.918
	100,0%	163.894	5,29	3.877	867.741	1.004.918
Trave Acciaio 19-20	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 19-20	0%	197.601	2,61	2.300	514.762	596.160
	100,0%	197.248	2,61	2.300	514.762	596.160
Trave Acciaio 20-21	0%	301.632	2,88	3.877	867.741	1.004.918
	100,0%	301.632	2,88	3.877	867.741	1.004.918
Trave Acciaio 20-21	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 20-21	0%	136.280	3,78	2.300	514.762	596.160
	100,0%	135.882	3,79	2.300	514.762	596.160
Trave Acciaio 21-22	0%	391.140	2,22	3.877	867.741	1.004.918
	100,0%	391.140	2,22	3.877	867.741	1.004.918
Trave Acciaio 21-22	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 21-22	0%	89.823	5,73	2.300	514.762	596.160
	100%	89.381	5,76	2.300	514.762	596.160
Trave Acciaio 22-23	0%	446.476	1,94	3.877	867.741	1.004.918
	100,0%	446.476	1,94	3.877	867.741	1.004.918
Trave Acciaio 22-23	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 22-23	0%	49.828	10,33	2.300	514.762	596.160
	100,0%	49.342	10,43	2.300	514.762	596.160
Trave Acciaio 23-24	0%	475.299	1,83	3.877	867.741	1.004.918
	100,0%	475.299	1,83	3.877	867.741	1.004.918
Trave Acciaio 23-24	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 23-24	0%	17.080	30,14	2.300	514.762	596.160
	100%	16.550	31,10	2.300	514.762	596.160
Trave Acciaio 24-25	0%	484.542	1,79	3.877	867.741	1.004.918
	100,0%	484.542	1,79	3.877	867.741	1.004.918
Trave Acciaio 24-25	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 24-25	0%	0	-	2.300	514.762	596.160
	100,0%	0	-	2.300	514.762	596.160
Trave Acciaio 25-26	0%	467.608	1,86	3.877	867.741	1.004.918

Travi (AC) - Verifiche a trazione

Id _{Tr}	%L _{Lt} [%]	N _{Ed} [N]	CS	A _{net} [mm ²]	N _{pl,Rd} [N]	N _{u,Rd} [N]
	100,0%	467.608	1,86	3.877	867.741	1.004.918
Trave Acciaio 25-18a	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 25-26	0%	4.372	NS	2.300	514.762	596.160
	100,0%	3.897	NS	2.300	514.762	596.160
Trave Acciaio 26-27	0%	468.173	1,85	3.877	867.741	1.004.918
	100,0%	468.173	1,85	3.877	867.741	1.004.918
Trave Acciaio 18a-27	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 26-27	0%	3.220	NS	2.300	514.762	596.160
	100,0%	3.695	NS	2.300	514.762	596.160
Trave Acciaio 27-28	0%	485.682	1,79	3.877	867.741	1.004.918
	100,0%	485.682	1,79	3.877	867.741	1.004.918
Trave Acciaio 27-28	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 27-28	0%	0	-	2.300	514.762	596.160
	100,0%	0	-	2.300	514.762	596.160
Trave Acciaio 28-29	0%	476.995	1,82	3.877	867.741	1.004.918
	100,0%	476.995	1,82	3.877	867.741	1.004.918
Trave Acciaio 28-29	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 28-29	0%	15.567	33,07	2.300	514.762	596.160
	100%	16.098	31,98	2.300	514.762	596.160
Trave Acciaio 29-30	0%	448.639	1,93	3.877	867.741	1.004.918
	100,0%	448.639	1,93	3.877	867.741	1.004.918
Trave Acciaio 29-30	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 29-30	0%	48.579	10,60	2.300	514.762	596.160
	100,0%	49.065	10,49	2.300	514.762	596.160
Trave Acciaio 30-31	0%	393.566	2,20	3.877	867.741	1.004.918
	100,0%	393.566	2,20	3.877	867.741	1.004.918
Trave Acciaio 30-31	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 30-31	0%	88.985	5,78	2.300	514.762	596.160
	100%	89.427	5,76	2.300	514.762	596.160
Trave Acciaio 31-32	0%	303.922	2,86	3.877	867.741	1.004.918
	100,0%	303.922	2,86	3.877	867.741	1.004.918
Trave Acciaio 31-32	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 31-32	0%	136.114	3,78	2.300	514.762	596.160
	100,0%	136.511	3,77	2.300	514.762	596.160
Trave Acciaio 32-33	0%	165.305	5,25	3.877	867.741	1.004.918
	100,0%	165.305	5,25	3.877	867.741	1.004.918
Trave Acciaio 32-33	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 32-33	0%	198.479	2,59	2.300	514.762	596.160
	100,0%	198.833	2,59	2.300	514.762	596.160
Trave Acciaio 33-34	0%	6.211	NS	3.877	867.741	1.004.918
	100,0%	6.211	NS	3.877	867.741	1.004.918
Trave Acciaio 33-34	0%	0	-	3.877	867.741	1.004.918
	100,0%	0	-	3.877	867.741	1.004.918
Trave Acciaio 33-34	0%	236.894	2,17	2.300	514.762	596.160
	100,0%	237.205	2,17	2.300	514.762	596.160
Trave Acciaio 35-36	0%	3.409	NS	3.877	867.741	1.004.918
	100,0%	3.409	NS	3.877	867.741	1.004.918
Trave Acciaio 35-36	0%	0	-	3.877	867.741	1.004.918
	100,0%	0	-	3.877	867.741	1.004.918
Trave Acciaio 35-36	0%	291.383	1,77	2.300	514.762	596.160
	100,0%	291.072	1,77	2.300	514.762	596.160
Trave Acciaio 36-37	0%	205.699	4,22	3.877	867.741	1.004.918
	100,0%	205.699	4,22	3.877	867.741	1.004.918
Trave Acciaio 36-37	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 36-37	0%	246.423	2,09	2.300	514.762	596.160
	100,0%	246.070	2,09	2.300	514.762	596.160
Trave Acciaio 37-38	0%	377.542	2,30	3.877	867.741	1.004.918
	100,0%	377.542	2,30	3.877	867.741	1.004.918
Trave Acciaio 37-38	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 37-38	0%	170.965	3,01	2.300	514.762	596.160
	100,0%	170.567	3,02	2.300	514.762	596.160
Trave Acciaio 38-39	0%	489.880	1,77	3.877	867.741	1.004.918
	100,0%	489.880	1,77	3.877	867.741	1.004.918
Trave Acciaio 38-39	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 38-39	0%	112.999	4,56	2.300	514.762	596.160
	100%	112.557	4,57	2.300	514.762	596.160
Trave Acciaio 39-40	0%	559.538	1,55	3.877	867.741	1.004.918
	100,0%	559.538	1,55	3.877	867.741	1.004.918
Trave Acciaio 39-40	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 39-40	0%	62.562	8,23	2.300	514.762	596.160
	100,0%	62.075	8,29	2.300	514.762	596.160
Trave Acciaio 40-41	0%	595.767	1,46	3.877	867.741	1.004.918
	100,0%	595.767	1,46	3.877	867.741	1.004.918
Trave Acciaio 40-41	0%	0	-	3.877	867.741	1.004.918

Travi (AC) - Verifiche a trazione

Id _{Tr}	%L _{Lt} [%]	N _{Ed} [N]	CS	A _{net} [mm ²]	N _{pl,Rd} [N]	N _{u,Rd} [N]
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 40-41	0%	21.055	24,45	2.300	514.762	596.160
	100%	20.525	25,08	2.300	514.762	596.160
Trave Acciaio 41-42	0%	607.211	1,43	3.877	867.741	1.004.918
	100,0%	607.211	1,43	3.877	867.741	1.004.918
Trave Acciaio 41-42	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 41-42	0%	0	-	2.300	514.762	596.160
	100,0%	0	-	2.300	514.762	596.160
Trave Acciaio 42-43	0%	585.159	1,48	3.877	867.741	1.004.918
	100,0%	585.159	1,48	3.877	867.741	1.004.918
Trave Acciaio 42-19a	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 42-43	0%	2.948	NS	2.300	514.762	596.160
	100,0%	2.473	NS	2.300	514.762	596.160
Trave Acciaio 43-44	0%	584.955	1,48	3.877	867.741	1.004.918
	100,0%	584.955	1,48	3.877	867.741	1.004.918
Trave Acciaio 19a-44	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 43-44	0%	2.525	NS	2.300	514.762	596.160
	100,0%	3.000	NS	2.300	514.762	596.160
Trave Acciaio 44-45	0%	606.794	1,43	3.877	867.741	1.004.918
	100,0%	606.794	1,43	3.877	867.741	1.004.918
Trave Acciaio 44-45	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 44-45	0%	0	-	2.300	514.762	596.160
	100,0%	0	-	2.300	514.762	596.160
Trave Acciaio 45-46	0%	595.138	1,46	3.877	867.741	1.004.918
	100,0%	595.138	1,46	3.877	867.741	1.004.918
Trave Acciaio 45-46	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 45-46	0%	20.951	24,57	2.300	514.762	596.160
	100%	21.481	23,96	2.300	514.762	596.160
Trave Acciaio 46-47	0%	558.729	1,55	3.877	867.741	1.004.918
	100,0%	558.729	1,55	3.877	867.741	1.004.918
Trave Acciaio 46-47	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 46-47	0%	62.423	8,25	2.300	514.762	596.160
	100,0%	62.909	8,18	2.300	514.762	596.160
Trave Acciaio 47-48	0%	488.968	1,77	3.877	867.741	1.004.918
	100,0%	488.968	1,77	3.877	867.741	1.004.918
Trave Acciaio 47-48	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 47-48	0%	112.763	4,56	2.300	514.762	596.160
	100%	113.205	4,55	2.300	514.762	596.160
Trave Acciaio 48-49	0%	376.647	2,30	3.877	867.741	1.004.918
	100,0%	376.647	2,30	3.877	867.741	1.004.918
Trave Acciaio 48-49	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 48-49	0%	170.584	3,02	2.300	514.762	596.160
	100,0%	170.982	3,01	2.300	514.762	596.160
Trave Acciaio 49-50	0%	205.116	4,23	3.877	867.741	1.004.918
	100,0%	205.116	4,23	3.877	867.741	1.004.918
Trave Acciaio 49-50	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 49-50	0%	245.645	2,10	2.300	514.762	596.160
	100,0%	245.999	2,09	2.300	514.762	596.160
Trave Acciaio 50-51	0%	3.496	NS	3.877	867.741	1.004.918
	100,0%	3.496	NS	3.877	867.741	1.004.918
Trave Acciaio 50-51	0%	0	-	3.877	867.741	1.004.918
	100,0%	0	-	3.877	867.741	1.004.918
Trave Acciaio 50-51	0%	289.622	1,78	2.300	514.762	596.160
	100,0%	289.933	1,78	2.300	514.762	596.160
Trave Acciaio 52-53	0%	1.439	NS	3.877	867.741	1.004.918
	100,0%	1.439	NS	3.877	867.741	1.004.918
Trave Acciaio 52-53	0%	0	-	3.877	867.741	1.004.918
	100,0%	0	-	3.877	867.741	1.004.918
Trave Acciaio 52-53	0%	277.229	1,86	2.300	514.762	596.160
	100,0%	276.918	1,86	2.300	514.762	596.160
Trave Acciaio 53-54	0%	192.651	4,50	3.877	867.741	1.004.918
	100,0%	192.651	4,50	3.877	867.741	1.004.918
Trave Acciaio 53-54	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 53-54	0%	232.696	2,21	2.300	514.762	596.160
	100,0%	232.342	2,22	2.300	514.762	596.160
Trave Acciaio 54-55	0%	354.824	2,45	3.877	867.741	1.004.918
	100,0%	354.824	2,45	3.877	867.741	1.004.918
Trave Acciaio 54-55	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 54-55	0%	159.575	3,23	2.300	514.762	596.160
	100,0%	159.178	3,23	2.300	514.762	596.160
Trave Acciaio 55-56	0%	459.593	1,89	3.877	867.741	1.004.918
	100,0%	459.593	1,89	3.877	867.741	1.004.918
Trave Acciaio 55-56	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 55-56	0%	104.602	4,92	2.300	514.762	596.160

Travi (AC) - Verifiche a trazione

Id _{Tr}	%L _{Lt} [%]	N _{Ed} [N]	CS	A _{net} [mm ²]	N _{pl,Rd} [N]	N _{u,Rd} [N]
	100%	104.160	4,94	2.300	514.762	596.160
Trave Acciaio 56-57	0%	524.005	1,66	3.877	867.741	1.004.918
	100,0%	524.005	1,66	3.877	867.741	1.004.918
Trave Acciaio 56-57	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 56-57	0%	57.275	8,99	2.300	514.762	596.160
	100,0%	56.789	9,06	2.300	514.762	596.160
Trave Acciaio 57-58	0%	557.118	1,56	3.877	867.741	1.004.918
	100,0%	557.118	1,56	3.877	867.741	1.004.918
Trave Acciaio 57-58	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 57-58	0%	18.657	27,59	2.300	514.762	596.160
	100%	18.127	28,40	2.300	514.762	596.160
Trave Acciaio 58-59	0%	567.211	1,53	3.877	867.741	1.004.918
	100,0%	567.211	1,53	3.877	867.741	1.004.918
Trave Acciaio 58-59	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 58-59	0%	0	-	2.300	514.762	596.160
	100,0%	0	-	2.300	514.762	596.160
Trave Acciaio 59-60	0%	546.564	1,59	3.877	867.741	1.004.918
	100,0%	546.564	1,59	3.877	867.741	1.004.918
Trave Acciaio 59-20a	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 59-60	0%	7.533	68,33	2.300	514.762	596.160
	100,0%	7.058	72,93	2.300	514.762	596.160
Trave Acciaio 60-61	0%	546.518	1,59	3.877	867.741	1.004.918
	100,0%	546.518	1,59	3.877	867.741	1.004.918
Trave Acciaio 20a-61	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 60-61	0%	7.186	71,63	2.300	514.762	596.160
	100,0%	7.661	67,19	2.300	514.762	596.160
Trave Acciaio 61-62	0%	567.121	1,53	3.877	867.741	1.004.918
	100,0%	567.121	1,53	3.877	867.741	1.004.918
Trave Acciaio 61-62	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 61-62	0%	0	-	2.300	514.762	596.160
	100,0%	0	-	2.300	514.762	596.160
Trave Acciaio 62-63	0%	556.991	1,56	3.877	867.741	1.004.918
	100,0%	556.991	1,56	3.877	867.741	1.004.918
Trave Acciaio 62-63	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 62-63	0%	18.170	28,33	2.300	514.762	596.160
	100%	18.700	27,53	2.300	514.762	596.160
Trave Acciaio 63-64	0%	523.865	1,66	3.877	867.741	1.004.918
	100,0%	523.865	1,66	3.877	867.741	1.004.918
Trave Acciaio 63-64	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 63-64	0%	56.806	9,06	2.300	514.762	596.160
	100,0%	57.293	8,98	2.300	514.762	596.160
Trave Acciaio 64-65	0%	459.470	1,89	3.877	867.741	1.004.918
	100,0%	459.470	1,89	3.877	867.741	1.004.918
Trave Acciaio 64-65	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 64-65	0%	104.144	4,94	2.300	514.762	596.160
	100%	104.586	4,92	2.300	514.762	596.160
Trave Acciaio 65-66	0%	354.717	2,45	3.877	867.741	1.004.918
	100,0%	354.717	2,45	3.877	867.741	1.004.918
Trave Acciaio 65-66	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 65-66	0%	159.176	3,23	2.300	514.762	596.160
	100,0%	159.574	3,23	2.300	514.762	596.160
Trave Acciaio 66-67	0%	192.737	4,50	3.877	867.741	1.004.918
	100,0%	192.737	4,50	3.877	867.741	1.004.918
Trave Acciaio 66-67	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 66-67	0%	232.107	2,22	2.300	514.762	596.160
	100,0%	232.460	2,21	2.300	514.762	596.160
Trave Acciaio 67-68	0%	1.243	NS	3.877	867.741	1.004.918
	100,0%	1.243	NS	3.877	867.741	1.004.918
Trave Acciaio 67-68	0%	0	-	3.877	867.741	1.004.918
	100,0%	0	-	3.877	867.741	1.004.918
Trave Acciaio 67-68	0%	276.750	1,86	2.300	514.762	596.160
	100,0%	277.061	1,86	2.300	514.762	596.160
Trave Acciaio 69-70	0%	35.313	24,57	3.877	867.741	1.004.918
	100,0%	35.313	24,57	3.877	867.741	1.004.918
Trave Acciaio 69-70	0%	13.883	62,50	3.877	867.741	1.004.918
	100,0%	13.943	62,23	3.877	867.741	1.004.918
Trave Acciaio 69-70	0%	39.724	12,96	2.300	514.762	596.160
	100,0%	39.485	13,04	2.300	514.762	596.160
Trave Acciaio 70-71	0%	51.630	16,81	3.877	867.741	1.004.918
	100,0%	51.630	16,81	3.877	867.741	1.004.918
Trave Acciaio 70-71	0%	8.302	NS	3.877	867.741	1.004.918
	100%	8.363	NS	3.877	867.741	1.004.918
Trave Acciaio 70-71	0%	5.147	NS	2.300	514.762	596.160
	100,0%	4.875	NS	2.300	514.762	596.160
Trave Acciaio 72-73	0%	72.652	11,94	3.877	867.741	1.004.918

Travi (AC) - Verifiche a trazione

Id _{Tr}	%L _{Lt} [%]	N _{Ed} [N]	CS	A _{net} [mm ²]	N _{pl,Rd} [N]	N _{u,Rd} [N]
	100%	72.652	11,94	3.877	867.741	1.004.918
Trave Acciaio 71-73	0%	2.205	NS	3.877	867.741	1.004.918
	100%	2.266	NS	3.877	867.741	1.004.918
Trave Acciaio 71-73	0%	16.927	30,41	2.300	514.762	596.160
	100,0%	16.621	30,97	2.300	514.762	596.160
Trave Acciaio 73-74	0%	65.928	13,16	3.877	867.741	1.004.918
	100,0%	65.928	13,16	3.877	867.741	1.004.918
Trave Acciaio 73-74	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 73-74	0%	90.406	5,69	2.300	514.762	596.160
	100%	89.964	5,72	2.300	514.762	596.160
Trave Acciaio 74-75	0%	62.455	13,89	3.877	867.741	1.004.918
	100,0%	62.455	13,89	3.877	867.741	1.004.918
Trave Acciaio 74-75	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 74-75	0%	55.914	9,21	2.300	514.762	596.160
	100,0%	55.427	9,29	2.300	514.762	596.160
Trave Acciaio 75-76	0%	67.500	12,86	3.877	867.741	1.004.918
	100,0%	67.500	12,86	3.877	867.741	1.004.918
Trave Acciaio 75-76	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 75-76	0%	34.493	14,92	2.300	514.762	596.160
	100%	34.085	15,10	2.300	514.762	596.160
Trave Acciaio 76-77	0%	86.134	10,07	3.877	867.741	1.004.918
	100,0%	86.134	10,07	3.877	867.741	1.004.918
Trave Acciaio 76-77	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 76-77	0%	25.670	20,05	2.300	514.762	596.160
	100,0%	25.229	20,40	2.300	514.762	596.160
Trave Acciaio 77-78	0%	91.514	9,48	3.877	867.741	1.004.918
	100,0%	91.514	9,48	3.877	867.741	1.004.918
Trave Acciaio 77-21a	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 77-78	0%	28.973	17,77	2.300	514.762	596.160
	100,0%	28.498	18,06	2.300	514.762	596.160
Trave Acciaio 78-79	0%	91.279	9,51	3.877	867.741	1.004.918
	100,0%	91.279	9,51	3.877	867.741	1.004.918
Trave Acciaio 21a-79	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 78-79	0%	28.177	18,27	2.300	514.762	596.160
	100,0%	28.652	17,97	2.300	514.762	596.160
Trave Acciaio 79-80	0%	85.636	10,13	3.877	867.741	1.004.918
	100,0%	85.636	10,13	3.877	867.741	1.004.918
Trave Acciaio 79-80	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 79-80	0%	26.666	19,30	2.300	514.762	596.160
	100,0%	27.107	18,99	2.300	514.762	596.160
Trave Acciaio 80-81	0%	66.736	13,00	3.877	867.741	1.004.918
	100,0%	66.736	13,00	3.877	867.741	1.004.918
Trave Acciaio 80-81	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 80-81	0%	36.434	14,13	2.300	514.762	596.160
	100%	36.842	13,97	2.300	514.762	596.160
Trave Acciaio 81-82	0%	61.692	14,07	3.877	867.741	1.004.918
	100,0%	61.692	14,07	3.877	867.741	1.004.918
Trave Acciaio 81-82	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 81-82	0%	55.847	9,22	2.300	514.762	596.160
	100,0%	56.333	9,14	2.300	514.762	596.160
Trave Acciaio 82-83	0%	67.215	12,91	3.877	867.741	1.004.918
	100,0%	67.215	12,91	3.877	867.741	1.004.918
Trave Acciaio 82-83	0%	0	-	3.877	867.741	1.004.918
	100%	0	-	3.877	867.741	1.004.918
Trave Acciaio 82-83	0%	90.467	5,69	2.300	514.762	596.160
	100%	90.909	5,66	2.300	514.762	596.160
Trave Acciaio 84-85	0%	39.989	21,70	3.877	867.741	1.004.918
	100%	39.989	21,70	3.877	867.741	1.004.918
Trave Acciaio 83-85	0%	1.152	NS	3.877	867.741	1.004.918
	100%	1.066	NS	3.877	867.741	1.004.918
Trave Acciaio 83-85	0%	21.394	24,06	2.300	514.762	596.160
	100,0%	21.700	23,72	2.300	514.762	596.160
Trave Acciaio 85-86	0%	53.398	16,25	3.877	867.741	1.004.918
	100,0%	53.398	16,25	3.877	867.741	1.004.918
Trave Acciaio 85-86	0%	8.231	NS	3.877	867.741	1.004.918
	100%	8.128	NS	3.877	867.741	1.004.918
Trave Acciaio 85-86	0%	9.544	53,94	2.300	514.762	596.160
	100,0%	9.816	52,44	2.300	514.762	596.160
Trave Acciaio 86-87	0%	38.059	22,80	3.877	867.741	1.004.918
	100,0%	38.059	22,80	3.877	867.741	1.004.918
Trave Acciaio 86-87	0%	9.256	93,75	3.877	867.741	1.004.918
	100,0%	9.196	94,36	3.877	867.741	1.004.918
Trave Acciaio 86-87	0%	31.528	16,33	2.300	514.762	596.160
	100,0%	31.767	16,20	2.300	514.762	596.160
Trave Acciaio 71-72	0%	41.291	21,02	3.877	867.741	1.004.918
	100%	41.291	21,02	3.877	867.741	1.004.918
Trave Acciaio 83-84	0%	76.169	11,39	3.877	867.741	1.004.918

Travi (AC) - Verifiche a trazione

Id _{Tr}	%L _{Lt} [%]	N _{Ed} [N]	CS	A _{net} [mm ²]	N _{pl,Rd} [N]	N _{u,Rd} [N]
	100%	76.169	11,39	3.877	867.741	1.004.918
Trave Acciaio 1-2	0%	17.218	81,88	5.383	1.409.866	1.666.577
	100,0%	17.218	81,88	5.383	1.409.866	1.666.577
Trave Acciaio 1-2	0%	0	-	5.383	1.409.866	1.666.577
	100,0%	0	-	5.383	1.409.866	1.666.577
Trave Acciaio 1-2	0%	176.708	2,82	1.900	497.619	588.240
	100,0%	176.452	2,82	1.900	497.619	588.240
Trave Acciaio 2-3	0%	128.080	11,01	5.383	1.409.866	1.666.577
	100,0%	128.080	11,01	5.383	1.409.866	1.666.577
Trave Acciaio 2-3	0%	0	-	5.383	1.409.866	1.666.577
	100%	0	-	5.383	1.409.866	1.666.577
Trave Acciaio 2-3	0%	153.882	3,23	1.900	497.619	588.240
	100,0%	153.591	3,24	1.900	497.619	588.240
Trave Acciaio 3-4	0%	236.260	5,97	5.383	1.409.866	1.666.577
	100,0%	236.260	5,97	5.383	1.409.866	1.666.577
Trave Acciaio 3-4	0%	0	-	5.383	1.409.866	1.666.577
	100%	0	-	5.383	1.409.866	1.666.577
Trave Acciaio 3-4	0%	107.295	4,64	1.900	497.619	588.240
	100,0%	106.966	4,65	1.900	497.619	588.240
Trave Acciaio 4-5	0%	307.050	4,59	5.383	1.409.866	1.666.577
	100,0%	307.050	4,59	5.383	1.409.866	1.666.577
Trave Acciaio 4-5	0%	0	-	5.383	1.409.866	1.666.577
	100%	0	-	5.383	1.409.866	1.666.577
Trave Acciaio 4-5	0%	71.098	7,00	1.900	497.619	588.240
	100%	70.735	7,03	1.900	497.619	588.240
Trave Acciaio 5-6	0%	350.986	4,02	5.383	1.409.866	1.666.577
	100,0%	350.986	4,02	5.383	1.409.866	1.666.577
Trave Acciaio 5-6	0%	0	-	5.383	1.409.866	1.666.577
	100%	0	-	5.383	1.409.866	1.666.577
Trave Acciaio 5-6	0%	39.922	12,46	1.900	497.619	588.240
	100,0%	39.524	12,59	1.900	497.619	588.240
Trave Acciaio 6-7	0%	374.065	3,77	5.383	1.409.866	1.666.577
	100,0%	374.065	3,77	5.383	1.409.866	1.666.577
Trave Acciaio 6-7	0%	0	-	5.383	1.409.866	1.666.577
	100%	0	-	5.383	1.409.866	1.666.577
Trave Acciaio 6-7	0%	12.925	38,50	1.900	497.619	588.240
	100%	12.488	39,85	1.900	497.619	588.240
Trave Acciaio 7-8	0%	380.941	3,70	5.383	1.409.866	1.666.577
	100,0%	380.941	3,70	5.383	1.409.866	1.666.577
Trave Acciaio 7-8	0%	0	-	5.383	1.409.866	1.666.577
	100%	0	-	5.383	1.409.866	1.666.577
Trave Acciaio 7-8	0%	0	-	1.900	497.619	588.240
	100,0%	0	-	1.900	497.619	588.240
Trave Acciaio 8-9	0%	373.449	3,78	5.383	1.409.866	1.666.577
	100,0%	373.449	3,78	5.383	1.409.866	1.666.577
Trave Acciaio 8-9	0%	0	-	5.383	1.409.866	1.666.577
	100%	0	-	5.383	1.409.866	1.666.577
Trave Acciaio 8-9	0%	0	-	1.900	497.619	588.240
	100,0%	0	-	1.900	497.619	588.240
Trave Acciaio 9-10	0%	373.362	3,78	5.383	1.409.866	1.666.577
	100,0%	373.362	3,78	5.383	1.409.866	1.666.577
Trave Acciaio 9-10	0%	0	-	5.383	1.409.866	1.666.577
	100%	0	-	5.383	1.409.866	1.666.577
Trave Acciaio 9-10	0%	0	-	1.900	497.619	588.240
	100,0%	0	-	1.900	497.619	588.240
Trave Acciaio 10-11	0%	380.814	3,70	5.383	1.409.866	1.666.577
	100,0%	380.814	3,70	5.383	1.409.866	1.666.577
Trave Acciaio 10-11	0%	0	-	5.383	1.409.866	1.666.577
	100%	0	-	5.383	1.409.866	1.666.577
Trave Acciaio 10-11	0%	0	-	1.900	497.619	588.240
	100,0%	0	-	1.900	497.619	588.240
Trave Acciaio 11-12	0%	373.944	3,77	5.383	1.409.866	1.666.577
	100,0%	373.944	3,77	5.383	1.409.866	1.666.577
Trave Acciaio 11-12	0%	0	-	5.383	1.409.866	1.666.577
	100%	0	-	5.383	1.409.866	1.666.577
Trave Acciaio 11-12	0%	12.469	39,91	1.900	497.619	588.240
	100%	12.906	38,56	1.900	497.619	588.240
Trave Acciaio 12-13	0%	350.957	4,02	5.383	1.409.866	1.666.577
	100,0%	350.957	4,02	5.383	1.409.866	1.666.577
Trave Acciaio 12-13	0%	0	-	5.383	1.409.866	1.666.577
	100%	0	-	5.383	1.409.866	1.666.577
Trave Acciaio 12-13	0%	39.355	12,64	1.900	497.619	588.240
	100,0%	39.753	12,52	1.900	497.619	588.240
Trave Acciaio 13-14	0%	307.276	4,59	5.383	1.409.866	1.666.577
	100,0%	307.276	4,59	5.383	1.409.866	1.666.577
Trave Acciaio 13-14	0%	0	-	5.383	1.409.866	1.666.577
	100%	0	-	5.383	1.409.866	1.666.577
Trave Acciaio 13-14	0%	70.333	7,08	1.900	497.619	588.240
	100%	70.696	7,04	1.900	497.619	588.240
Trave Acciaio 14-15	0%	237.026	5,95	5.383	1.409.866	1.666.577
	100,0%	237.026	5,95	5.383	1.409.866	1.666.577
Trave Acciaio 14-15	0%	0	-	5.383	1.409.866	1.666.577
	100%	0	-	5.383	1.409.866	1.666.577
Trave Acciaio 14-15	0%	106.164	4,69	1.900	497.619	588.240
	100,0%	106.493	4,67	1.900	497.619	588.240
Trave Acciaio 15-16	0%	130.294	10,82	5.383	1.409.866	1.666.577

Travi (AC) - Verifiche a trazione						
Id _{Tr}	%L _{Lt}	N _{Ed}	CS	A _{net}	N _{pl,Rd}	N _{u,Rd}
	[%]	[N]		[mm ²]	[N]	[N]
Trave Acciaio 15-16	100,0%	130.294	10,82	5.383	1.409.866	1.666.577
	0%	0	-	5.383	1.409.866	1.666.577
	100%	0	-	5.383	1.409.866	1.666.577
Trave Acciaio 15-16	0%	151.540	3,28	1.900	497.619	588.240
	100,0%	151.831	3,28	1.900	497.619	588.240
Trave Acciaio 16-17	0%	18.594	75,82	5.383	1.409.866	1.666.577
	100,0%	18.594	75,82	5.383	1.409.866	1.666.577
Trave Acciaio 16-17	0%	0	-	5.383	1.409.866	1.666.577
	100,0%	0	-	5.383	1.409.866	1.666.577
Trave Acciaio 16-17	0%	177.252	2,81	1.900	497.619	588.240
	100,0%	177.508	2,80	1.900	497.619	588.240
Piano Terra				Piano Terra		
Trave Acciaio 68-87	0%	36.112	32,82	4.525	1.185.156	1.400.940
	100%	39.191	30,24	4.525	1.185.156	1.400.940
Trave Acciaio 68-87	0%	87.813	13,50	4.525	1.185.156	1.400.940
	100%	84.734	13,99	4.525	1.185.156	1.400.940
Trave Acciaio 52-69	0%	125.426	9,45	4.525	1.185.156	1.400.940
	100%	122.347	9,69	4.525	1.185.156	1.400.940
Trave Acciaio 52-69	0%	109.630	10,81	4.525	1.185.156	1.400.940
	100%	112.709	10,52	4.525	1.185.156	1.400.940
Trave Acciaio 17-34	0%	93.195	15,13	5.383	1.409.866	1.666.577
	100%	96.860	14,56	5.383	1.409.866	1.666.577
Trave Acciaio 17-34	0%	41.528	33,95	5.383	1.409.866	1.666.577
	100%	37.863	37,24	5.383	1.409.866	1.666.577

LEGENDA:

Id_{Tr}	Identificativo della trave. L'eventuale lettera tra parentesi distingue i diversi tratti della travata al livello considerato.
%L_{Lt}	Posizione della sezione per la quale vengono forniti i valori di verifica, valutata come % della lunghezza libera d'inflessione (L _{Lt}), a partire dall'estremo iniziale.
N_{Ed}	Sforzo normale di progetto.
CS	Coefficiente di sicurezza ([NS] = Non Significativo se CS ≥ 100; [VNR]= Verifica Non Richiesta; Informazioni aggiuntive sulla condizione: [V] = statica; [E] = eccezionale; [S] = sismica; [N] = sismica non lineare).
A_{net}	Area netta della sezione di verifica.
N_{pl,Rd}	Resistenza plastica a Sforzo Normale.
N_{u,Rd}	Resistenza a rottura della sezione netta.

TRAVI (AC) - VERIFICHE A COMPRESSIONE (Elevazione)

Travi (AC) - Verifiche a compressione				
Id _{Tr}	%L _{Lt}	N _{Ed}	N _{c,Rd}	CS
	[%]	[N]	[N]	
Piano ...			Piano ...	
Trave Acciaio 18-19	0%	14.766	867.710	58,76
	100,0%	14.766	867.710	58,76
Trave Acciaio 18-19	0%	174.285	867.710	4,98
	100,0%	174.152	867.710	4,98
Trave Acciaio 18-19	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 19-20	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 19-20	0%	315.490	867.710	2,75
	100%	315.354	867.710	2,75
Trave Acciaio 19-20	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 20-21	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 20-21	0%	406.139	867.710	2,14
	100%	406.002	867.710	2,14
Trave Acciaio 20-21	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 21-22	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 21-22	0%	462.482	867.710	1,88
	100%	462.346	867.710	1,88
Trave Acciaio 21-22	0%	0	514.762	-
	100%	0	514.762	-
Trave Acciaio 22-23	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 22-23	0%	491.981	867.710	1,76
	100%	491.845	867.710	1,76
Trave Acciaio 22-23	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 23-24	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 23-24	0%	500.906	867.710	1,73
	100%	500.771	867.710	1,73
Trave Acciaio 23-24	0%	0	514.762	-
	100%	0	514.762	-
Trave Acciaio 24-25	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 24-25	0%	487.929	867.710	1,78
	100%	487.793	867.710	1,78
Trave Acciaio 24-25	0%	30.911	447.619	14,48
	100,0%	31.484	447.619	14,22
Trave Acciaio 25-26	0%	0	867.741	-
	100,0%	0	867.741	-

Travi (AC) - Verifiche a compressione

Id _{Tr}	%L _{Lt}	N _{Ed}	N _{c,Rd}	CS
	[%]	[N]	[N]	
Trave Acciaio 25-18a	0%	476.406	867.710	1,82
	100%	476.270	867.710	1,82
Trave Acciaio 25-26	0%	3.010	447.619	NS
	100,0%	3.485	447.619	NS
Trave Acciaio 26-27	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 18a-27	0%	476.305	867.710	1,82
	100%	476.439	867.710	1,82
Trave Acciaio 26-27	0%	4.208	447.619	NS
	100,0%	3.733	447.619	NS
Trave Acciaio 27-28	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 27-28	0%	488.421	867.710	1,78
	100%	488.557	867.710	1,78
Trave Acciaio 27-28	0%	32.575	447.619	13,74
	100,0%	32.002	447.619	13,99
Trave Acciaio 28-29	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 28-29	0%	502.022	867.710	1,73
	100%	502.159	867.710	1,73
Trave Acciaio 28-29	0%	0	514.762	-
	100%	0	514.762	-
Trave Acciaio 29-30	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 29-30	0%	493.687	867.710	1,76
	100%	493.823	867.710	1,76
Trave Acciaio 29-30	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 30-31	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 30-31	0%	464.676	867.710	1,87
	100%	464.812	867.710	1,87
Trave Acciaio 30-31	0%	0	514.762	-
	100%	0	514.762	-
Trave Acciaio 31-32	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 31-32	0%	408.605	867.710	2,12
	100%	408.741	867.710	2,12
Trave Acciaio 31-32	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 32-33	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 32-33	0%	317.827	867.710	2,73
	100%	317.964	867.710	2,73
Trave Acciaio 32-33	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 33-34	0%	14.555	867.710	59,62
	100,0%	14.555	867.710	59,62
Trave Acciaio 33-34	0%	175.611	867.710	4,94
	100,0%	175.742	867.710	4,94
Trave Acciaio 33-34	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 35-36	0%	12.628	867.710	68,71
	100,0%	12.628	867.710	68,71
Trave Acciaio 35-36	0%	214.841	867.710	4,04
	100,0%	214.706	867.710	4,04
Trave Acciaio 35-36	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 36-37	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 36-37	0%	390.264	867.710	2,22
	100%	390.127	867.710	2,22
Trave Acciaio 36-37	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 37-38	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 37-38	0%	503.503	867.710	1,72
	100%	503.368	867.710	1,72
Trave Acciaio 37-38	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 38-39	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 38-39	0%	574.090	867.710	1,51
	100%	573.955	867.710	1,51
Trave Acciaio 38-39	0%	0	514.762	-
	100%	0	514.762	-
Trave Acciaio 39-40	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 39-40	0%	611.003	867.710	1,42
	100%	610.868	867.710	1,42
Trave Acciaio 39-40	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 40-41	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 40-41	0%	621.989	867.710	1,40
	100%	621.852	867.710	1,40

Travi (AC) - Verifiche a compressione

Id _{Tr}	%L _{Lt}	N _{Ed}	N _{c,Rd}	CS
	[%]	[N]	[N]	
Trave Acciaio 40-41	0%	0	514.762	-
	100%	0	514.762	-
Trave Acciaio 41-42	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 41-42	0%	605.176	867.710	1,43
	100%	605.041	867.710	1,43
Trave Acciaio 41-42	0%	40.393	447.619	11,08
	100,0%	40.966	447.619	10,93
Trave Acciaio 42-43	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 42-19a	0%	589.908	867.710	1,47
	100%	589.773	867.710	1,47
Trave Acciaio 42-43	0%	2.650	447.619	NS
	100,0%	3.125	447.619	NS
Trave Acciaio 43-44	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 19a-44	0%	589.741	867.710	1,47
	100%	589.878	867.710	1,47
Trave Acciaio 43-44	0%	3.041	447.619	NS
	100,0%	2.566	447.619	NS
Trave Acciaio 44-45	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 44-45	0%	604.733	867.710	1,43
	100%	604.869	867.710	1,43
Trave Acciaio 44-45	0%	40.535	447.619	11,04
	100,0%	39.962	447.619	11,20
Trave Acciaio 45-46	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 45-46	0%	621.262	867.710	1,40
	100%	621.398	867.710	1,40
Trave Acciaio 45-46	0%	0	514.762	-
	100%	0	514.762	-
Trave Acciaio 46-47	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 46-47	0%	609.999	867.710	1,42
	100%	610.135	867.710	1,42
Trave Acciaio 46-47	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 47-48	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 47-48	0%	572.844	867.710	1,51
	100%	572.978	867.710	1,51
Trave Acciaio 47-48	0%	0	514.762	-
	100%	0	514.762	-
Trave Acciaio 48-49	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 48-49	0%	502.093	867.710	1,73
	100%	502.230	867.710	1,73
Trave Acciaio 48-49	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 49-50	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 49-50	0%	388.824	867.710	2,23
	100%	388.959	867.710	2,23
Trave Acciaio 49-50	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 50-51	0%	12.601	867.710	68,86
	100,0%	12.601	867.710	68,86
Trave Acciaio 50-51	0%	213.610	867.710	4,06
	100,0%	213.744	867.710	4,06
Trave Acciaio 50-51	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 52-53	0%	14.878	867.710	58,32
	100,0%	14.878	867.710	58,32
Trave Acciaio 52-53	0%	203.775	867.710	4,26
	100,0%	203.640	867.710	4,26
Trave Acciaio 52-53	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 53-54	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 53-54	0%	368.704	867.710	2,35
	100%	368.567	867.710	2,35
Trave Acciaio 53-54	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 54-55	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 54-55	0%	473.733	867.710	1,83
	100%	473.596	867.710	1,83
Trave Acciaio 54-55	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 55-56	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 55-56	0%	538.610	867.710	1,61
	100%	538.475	867.710	1,61
Trave Acciaio 55-56	0%	0	514.762	-
	100%	0	514.762	-

Travi (AC) - Verifiche a compressione

Id _{Tr}	%L _{Lt}	N _{Ed}	N _{c,Rd}	CS
	[%]	[N]	[N]	
Trave Acciaio 56-57	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 56-57	0%	572.202	867.710	1,52
	100%	572.068	867.710	1,52
Trave Acciaio 56-57	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 57-58	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 57-58	0%	581.963	867.710	1,49
	100%	581.827	867.710	1,49
Trave Acciaio 57-58	0%	0	514.762	-
	100%	0	514.762	-
Trave Acciaio 58-59	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 58-59	0%	566.410	867.710	1,53
	100%	566.274	867.710	1,53
Trave Acciaio 58-59	0%	37.804	447.619	11,84
	100,0%	38.378	447.619	11,66
Trave Acciaio 59-60	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 59-20a	0%	553.132	867.710	1,57
	100%	552.996	867.710	1,57
Trave Acciaio 59-60	0%	7.157	447.619	62,54
	100,0%	7.632	447.619	58,65
Trave Acciaio 60-61	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 20a-61	0%	552.995	867.710	1,57
	100%	553.130	867.710	1,57
Trave Acciaio 60-61	0%	7.494	447.619	59,73
	100,0%	7.019	447.619	63,77
Trave Acciaio 61-62	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 61-62	0%	566.217	867.710	1,53
	100%	566.352	867.710	1,53
Trave Acciaio 61-62	0%	38.320	447.619	11,68
	100,0%	37.747	447.619	11,86
Trave Acciaio 62-63	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 62-63	0%	581.721	867.710	1,49
	100%	581.858	867.710	1,49
Trave Acciaio 62-63	0%	0	514.762	-
	100%	0	514.762	-
Trave Acciaio 63-64	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 63-64	0%	571.919	867.710	1,52
	100%	572.056	867.710	1,52
Trave Acciaio 63-64	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 64-65	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 64-65	0%	538.296	867.710	1,61
	100%	538.431	867.710	1,61
Trave Acciaio 64-65	0%	0	514.762	-
	100%	0	514.762	-
Trave Acciaio 65-66	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 65-66	0%	473.432	867.710	1,83
	100%	473.568	867.710	1,83
Trave Acciaio 65-66	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 66-67	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 66-67	0%	368.420	867.710	2,36
	100%	368.556	867.710	2,35
Trave Acciaio 66-67	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 67-68	0%	14.689	867.710	59,07
	100,0%	14.689	867.710	59,07
Trave Acciaio 67-68	0%	203.632	867.710	4,26
	100,0%	203.765	867.710	4,26
Trave Acciaio 67-68	0%	0	514.762	-
	100,0%	0	514.762	-
Trave Acciaio 69-70	0%	37.733	867.710	23,00
	100,0%	37.733	867.710	23,00
Trave Acciaio 69-70	0%	18.151	867.710	47,81
	100,0%	18.091	867.710	47,96
Trave Acciaio 69-70	0%	34.434	447.619	13,00
	100,0%	34.673	447.619	12,91
Trave Acciaio 70-71	0%	49.670	867.710	17,47
	100,0%	49.670	867.710	17,47
Trave Acciaio 70-71	0%	1.816	867.710	NS
	100%	1.755	867.710	NS
Trave Acciaio 70-71	0%	21.451	447.619	20,87
	100,0%	21.723	447.619	20,61
Trave Acciaio 72-73	0%	98.474	867.710	8,81
	100%	98.474	867.710	8,81

Travi (AC) - Verifiche a compressione

Id _{Tr}	%L _{Lt}	N _{Ed}	N _{c,Rd}	CS
	[%]	[N]	[N]	
Trave Acciaio 71-73	0%	1.723	867.710	NS
	100%	1.662	867.710	NS
Trave Acciaio 71-73	0%	10.185	447.619	43,95
	100,0%	10.491	447.619	42,67
Trave Acciaio 73-74	0%	84.466	867.710	10,27
	100,0%	84.466	867.710	10,27
Trave Acciaio 73-74	0%	58.157	867.710	14,92
	100%	58.052	867.710	14,95
Trave Acciaio 73-74	0%	8.018	447.619	55,83
	100%	8.358	447.619	53,56
Trave Acciaio 74-75	0%	38.735	867.710	22,40
	100,0%	38.735	867.710	22,40
Trave Acciaio 74-75	0%	90.647	867.710	9,57
	100%	90.542	867.710	9,58
Trave Acciaio 74-75	0%	3.936	447.619	NS
	100,0%	4.310	447.619	NS
Trave Acciaio 75-76	0%	12.263	867.710	70,76
	100,0%	12.263	867.710	70,76
Trave Acciaio 75-76	0%	109.279	867.710	7,94
	100%	109.175	867.710	7,95
Trave Acciaio 75-76	0%	7.775	447.619	57,57
	100%	8.183	447.619	54,70
Trave Acciaio 76-77	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 76-77	0%	114.915	867.710	7,55
	100%	114.811	867.710	7,56
Trave Acciaio 76-77	0%	17.078	447.619	26,21
	100,0%	17.519	447.619	25,55
Trave Acciaio 77-78	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 77-21a	0%	112.452	867.710	7,72
	100%	112.348	867.710	7,72
Trave Acciaio 77-78	0%	27.325	447.619	16,38
	100,0%	27.800	447.619	16,10
Trave Acciaio 78-79	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 21a-79	0%	112.443	867.710	7,72
	100%	112.550	867.710	7,71
Trave Acciaio 78-79	0%	28.003	447.619	15,98
	100,0%	27.528	447.619	16,26
Trave Acciaio 79-80	0%	0	867.741	-
	100,0%	0	867.741	-
Trave Acciaio 79-80	0%	115.048	867.710	7,54
	100%	115.152	867.710	7,54
Trave Acciaio 79-80	0%	19.508	447.619	22,95
	100,0%	19.067	447.619	23,48
Trave Acciaio 80-81	0%	9.145	867.710	94,88
	100,0%	9.145	867.710	94,88
Trave Acciaio 80-81	0%	109.549	867.710	7,92
	100%	109.653	867.710	7,91
Trave Acciaio 80-81	0%	11.118	447.619	40,26
	100%	10.710	447.619	41,79
Trave Acciaio 81-82	0%	36.754	867.710	23,61
	100,0%	36.754	867.710	23,61
Trave Acciaio 81-82	0%	90.976	867.710	9,54
	100%	91.080	867.710	9,53
Trave Acciaio 81-82	0%	7.785	447.619	57,50
	100,0%	7.411	447.619	60,40
Trave Acciaio 82-83	0%	84.071	867.710	10,32
	100,0%	84.071	867.710	10,32
Trave Acciaio 82-83	0%	58.503	867.710	14,83
	100%	58.608	867.710	14,81
Trave Acciaio 82-83	0%	12.260	447.619	36,51
	100%	11.920	447.619	37,55
Trave Acciaio 84-85	0%	49.891	867.710	17,39
	100%	49.891	867.710	17,39
Trave Acciaio 83-85	0%	3.311	867.710	NS
	100%	3.388	867.710	NS
Trave Acciaio 83-85	0%	13.852	447.619	32,31
	100,0%	13.546	447.619	33,04
Trave Acciaio 85-86	0%	52.336	867.710	16,58
	100,0%	52.336	867.710	16,58
Trave Acciaio 85-86	0%	2.093	867.710	NS
	100%	2.154	867.710	NS
Trave Acciaio 85-86	0%	23.648	447.619	18,93
	100,0%	23.376	447.619	19,15
Trave Acciaio 86-87	0%	43.791	867.710	19,81
	100,0%	43.791	867.710	19,81
Trave Acciaio 86-87	0%	15.654	867.710	55,43
	100,0%	15.714	867.710	55,22
Trave Acciaio 86-87	0%	23.448	447.619	19,09
	100,0%	23.209	447.619	19,29
Trave Acciaio 71-72	0%	52.251	867.710	16,61
	100%	52.251	867.710	16,61
Trave Acciaio 83-84	0%	101.153	867.710	8,58
	100%	101.153	867.710	8,58

Travi (AC) - Verifiche a compressione

Id _{Tr}	%L _{Lt}	N _{Ed}	N _{c,Rd}	CS
	[%]	[N]	[N]	
Trave Acciaio 1-2	0%	22.288	1.409.833	63,26
	100,0%	22.288	1.409.833	63,26
Trave Acciaio 1-2	0%	123.112	1.409.833	11,45
	100,0%	122.933	1.409.833	11,47
Trave Acciaio 1-2	0%	0	497.619	-
	100,0%	0	497.619	-
Trave Acciaio 2-3	0%	0	1.409.866	-
	100,0%	0	1.409.866	-
Trave Acciaio 2-3	0%	221.558	1.409.833	6,36
	100%	221.376	1.409.833	6,37
Trave Acciaio 2-3	0%	0	497.619	-
	100,0%	0	497.619	-
Trave Acciaio 3-4	0%	0	1.409.866	-
	100,0%	0	1.409.866	-
Trave Acciaio 3-4	0%	282.830	1.409.833	4,98
	100%	282.648	1.409.833	4,99
Trave Acciaio 3-4	0%	0	497.619	-
	100,0%	0	497.619	-
Trave Acciaio 4-5	0%	0	1.409.866	-
	100,0%	0	1.409.866	-
Trave Acciaio 4-5	0%	319.562	1.409.833	4,41
	100%	319.380	1.409.833	4,41
Trave Acciaio 4-5	0%	0	497.619	-
	100%	0	497.619	-
Trave Acciaio 5-6	0%	0	1.409.866	-
	100,0%	0	1.409.866	-
Trave Acciaio 5-6	0%	337.738	1.409.833	4,17
	100%	337.556	1.409.833	4,18
Trave Acciaio 5-6	0%	0	497.619	-
	100,0%	0	497.619	-
Trave Acciaio 6-7	0%	0	1.409.866	-
	100,0%	0	1.409.866	-
Trave Acciaio 6-7	0%	342.171	1.409.833	4,12
	100%	341.989	1.409.833	4,12
Trave Acciaio 6-7	0%	0	497.619	-
	100%	0	497.619	-
Trave Acciaio 7-8	0%	0	1.409.866	-
	100,0%	0	1.409.866	-
Trave Acciaio 7-8	0%	335.340	1.409.833	4,20
	100%	335.158	1.409.833	4,21
Trave Acciaio 7-8	0%	13.917	419.048	30,11
	100,0%	14.387	419.048	29,13
Trave Acciaio 8-9	0%	0	1.409.866	-
	100,0%	0	1.409.866	-
Trave Acciaio 8-9	0%	324.237	1.409.833	4,35
	100%	324.055	1.409.833	4,35
Trave Acciaio 8-9	0%	24.344	419.048	17,21
	100,0%	24.854	419.048	16,86
Trave Acciaio 9-10	0%	0	1.409.866	-
	100,0%	0	1.409.866	-
Trave Acciaio 9-10	0%	324.037	1.409.833	4,35
	100%	324.219	1.409.833	4,35
Trave Acciaio 9-10	0%	24.753	419.048	16,93
	100,0%	24.243	419.048	17,29
Trave Acciaio 10-11	0%	0	1.409.866	-
	100,0%	0	1.409.866	-
Trave Acciaio 10-11	0%	335.009	1.409.833	4,21
	100%	335.191	1.409.833	4,21
Trave Acciaio 10-11	0%	14.315	419.048	29,27
	100,0%	13.845	419.048	30,27
Trave Acciaio 11-12	0%	0	1.409.866	-
	100,0%	0	1.409.866	-
Trave Acciaio 11-12	0%	341.728	1.409.833	4,13
	100%	341.910	1.409.833	4,12
Trave Acciaio 11-12	0%	0	497.619	-
	100%	0	497.619	-
Trave Acciaio 12-13	0%	0	1.409.866	-
	100,0%	0	1.409.866	-
Trave Acciaio 12-13	0%	337.225	1.409.833	4,18
	100%	337.407	1.409.833	4,18
Trave Acciaio 12-13	0%	0	497.619	-
	100,0%	0	497.619	-
Trave Acciaio 13-14	0%	0	1.409.866	-
	100,0%	0	1.409.866	-
Trave Acciaio 13-14	0%	319.059	1.409.833	4,42
	100%	319.241	1.409.833	4,42
Trave Acciaio 13-14	0%	0	497.619	-
	100%	0	497.619	-
Trave Acciaio 14-15	0%	0	1.409.866	-
	100,0%	0	1.409.866	-
Trave Acciaio 14-15	0%	282.465	1.409.833	4,99
	100%	282.647	1.409.833	4,99
Trave Acciaio 14-15	0%	0	497.619	-
	100,0%	0	497.619	-
Trave Acciaio 15-16	0%	0	1.409.866	-
	100,0%	0	1.409.866	-

Travi (AC) - Verifiche a compressione				
Id _{Tr}	%L _{Lt}	N _{Ed}	N _{C,Rd}	CS
	[%]	[N]	[N]	
Trave Acciaio 15-16	0%	221.521	1.409.833	6,36
	100%	221.703	1.409.833	6,36
Trave Acciaio 15-16	0%	0	497.619	-
	100,0%	0	497.619	-
Trave Acciaio 16-17	0%	20.712	1.409.833	68,07
	100,0%	20.712	1.409.833	68,07
Trave Acciaio 16-17	0%	124.257	1.409.833	11,35
	100,0%	124.435	1.409.833	11,33
Trave Acciaio 16-17	0%	0	497.619	-
	100,0%	0	497.619	-

LEGENDA:

Id_{Tr} Identificativo della trave. L'eventuale lettera tra parentesi distingue i diversi tratti della travata al livello considerato.
%L_{Lt} Posizione della sezione per la quale vengono forniti i valori di verifica, valutata come % della lunghezza libera d'inflessione (L_{Lt}), a partire dall'estremo iniziale.
N_{Ed} Sforzo normale di progetto.
N_{C,Rd} Resistenza a compressione.
CS Coefficiente di sicurezza ([NS] = Non Significativo se CS ≥ 100; [VNR]= Verifica Non Richiesta; Informazioni aggiuntive sulla condizione: [V] = statica; [E] = eccezionale; [S] = sismica; [N] = sismica non lineare).

TRAVI (AC) - VERIFICHE A PRESSOFLESSIONE DEVIATA (Elevazione) allo SLU

Travi (AC) - Verifiche a pressoflessione deviata														
Id _{Tr}	%L _{Lt}	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[cm ²]	[mm]	[N]
Piano ...														
Trave Acciaio 52-69	0%	30540	842	19602	-3093	5.02[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					3.050,0						
	25,0%	30540	842	-7310	-1669	11.06[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					3.050,0						
	50,0%	5723	713	-8741	-482	13.02[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					3.050,0						
	75,0%	26899	792	-13490	1176	7.50[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					3.050,0						
	100,0%	26899	792	21198	2600	4.86[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					3.050,0						
Trave Acciaio 1-18	0%	18820	1247	17397	-3694	5.58[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					3.050,0						
	25,0%	18820	1247	7059	-2133	11.80[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					3.050,0						
	50,0%	13045	1203	-2341	-1840	24.18[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					3.050,0						
	75,0%	17247	1159	-8585	-1284	11.22[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					3.050,0						
	100%	17247	1159	17357	2554	5.92[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					3.050,0						
Trave Acciaio 18-35	0%	8187	643	13978	-2256	7.46[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					3.050,0						
	25,0%	8187	643	-6786	-1173	14.64[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					3.050,0						
	50,0%	12017	371	-6858	-233	15.67[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					3.050,0						
	75,0%	7924	588	-6842	992	14.89[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					3.050,0						
	100,0	7924	588	15760	2075	6.82[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666

Travi (AC) - Verifiche a pressoflessione deviata

Id _{Tr}	%L _L	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}	
	[%]														[N]
	%		-764					Min	125.976	461.193	0,000	3.050,0 0	12,6		
Trave Acciaio 35-52	0%	8897	879	20582	-2993	5.19[S]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.666	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			
	25,0%	8897	879	-8483	-1504	11.79[S]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.666	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			
	50,0%	9410	296	-5263	-403	19.66[V]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.666	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			
	75,0%	7923	784	-8917	1474	11.44[S]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.666	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			
	100,0%	7923	784	20853	2962	5.15[S]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.666	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			
	Trave Acciaio 53-70	0%	1901	990	18842	-4126	5.45[V]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.266
				Min					125.976	461.193	0,000	3.050,0 0	12,6		
25,0%		1901	990	-6794	-2453	13.41[V]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			
50,0%		1913	958	-17835	-796	6.71[V]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			
75,0%		1901	990	-14279	892	8.22[V]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			
100%		12441	477	5992	1640	14.63[S]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			
Trave Acciaio 2-19		0%	-1457	1387	10726	-4908	8.00[V]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.266
				Min					125.976	461.193	0,000	3.050,0 0	12,6		
	25,0%	-4808	827	3432	-1688	22.91[S]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			
	50,0%	-1485	1367	-4749	-1437	19.99[V]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			
	75,0%	-4411	794	-3029	375	33.58[S]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			
	100%	-1441	1386	11712	2036	9.09[V]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			
	Trave Acciaio 19-36	0%	412	676	14450	-2673	7.34[V]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.666
				Min					125.976	461.193	0,000	3.050,0 0	12,6		
25,0%		412	676	-6295	-1535	16.02[V]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.666	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			
50,0%		427	670	-12489	-388	9.76[V]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.666	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			
75,0%		446	673	-4086	770	25.76[V]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.666	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			
100%		446	673	18882	1903	6.05[V]	ELA	Max	125.976	461.193	0,000	3.050,0 0	12,6	1.597.666	
			Min					125.976	461.193	0,000	3.050,0 0	12,6			

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%L _L	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[N]	[cm ²]	
Trave Acciaio 36-53	0%	1082	2	19944	-2263	5.65[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			536									0		
	25,0%	4912	436	-3552	-878	26.15[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			17246									0		
	50,0%	1083	535	-10284	-455	11.64[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			311									0		
	75,0%	3843	397	-4144	604	24.94[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-1384									0		
	100%	1082	536	17837	1355	6.53[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-16630									0		
Trave Acciaio 54-71	0%	405	792	15631	-3667	6.52[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			18828									0		
	25,0%	405	792	-9471	-2329	10.65[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			10589									0		
	50,0%	411	758	-20084	-1011	5.96[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			1981									0		
	75,0%	405	792	-16197	340	7.60[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-6607									0		
	100%	405	792	2182	1678	32.36[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-14846									0		
Trave Acciaio 3-20	0%	-1410	1231	10221	-4413	8.54[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			12070									0		
	25,0%	-1410	1231	-1422	-2877	28.56[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			6147									0		
	50,0%	-1421	1212	-5128	-1339	19.15[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-221									0		
	75,0%	-7228	650	-1351	203	59.31[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-876									0		
	100%	-1410	1231	11322	1741	9.56[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-12597									0		
Trave Acciaio 20-37	0%	-813	640	12715	-2600	8.19[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			15911									0		
	25,0%	-813	640	-7470	-1518	13.92[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			7674									0		
	50,0%	-813	640	-13164	-437	9.22[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-927									0		
	75,0%	-802	635	-4344	656	24.88[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-9524									0		
	100%	-802	635	18960	1729	6.07[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-17766									0		
Trave Acciaio 37-54	0%	-298	438	19797	-2037	5.76[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266

Travi (AC) - Verifiche a pressoflessione deviata

Id _{Tr}	%L _{Lt}	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}		
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[cm ²]	[mm]	[N]		
			17546										0	12,6		
			0										12,6			
	25,0%	-298	438	-3145	-1298	28.20[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			9308											0	12,6	
	50,0%	-298	438	-11598	-560	10.34[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			707											0	12,6	
	75,0%	-298	438	-5543	181	21.92[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-7889											0	12,6	
	100%	-298	438	15000	919	7.90[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-16129											0	12,6	
Trave Acciaio 55-73	0%	-277	480	13189	-2810	7.86[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			18607										0	12,6		
	25,0%	-277	480	-11541	-2000	9.29[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			10369											0	12,6	
	50,0%	-275	446	-21782	-1204	5.48[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			1762											0	12,6	
	75,0%	-275	446	-17505	-450	7.01[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-6835											0	12,6	
	100%	-3188	362	1750	952	42.65[S]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-4630											0	12,6	
Trave Acciaio 4-21	0%	-2044	1054	9943	-3798	9.06[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			12134										0	12,6		
	25,0%	-2044	1054	-1783	-2477	28.49[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			6211											0	12,6	
	50,0%	-2047	1032	-5581	-1161	18.25[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-156											0	12,6	
	75,0%	-2044	1051	-1404	156	73.19[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-6519											0	12,6	
	100%	-2044	1054	10717	1475	10.20[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-12533											0	12,6	
Trave Acciaio 21-38	0%	-1623	581	11532	-2443	8.93[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			15723										0	12,6		
	25,0%	-1623	580	-8335	-1463	12.69[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			7487											0	12,6	
	50,0%	-1622	574	-13723	-476	8.79[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-1116											0	12,6	
	75,0%	-1619	576	-4579	514	24.13[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-9711											0	12,6	
	100%	-1619	576	19040	1488	6.10[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-17952											0	12,6	
Trave Acciaio 38-55	0%	-1131	341	19676	-1722	5.86[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			17865										0	12,6		

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%L _L	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}	
	[%]	[N]	[N]	[N·m]	[N·m]				[N·m]	[N·m]		[N]	[cm ²]		[mm]
	25,0%	-1131	341	-3801	-1147	25.01[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	50,0%	-1131	340	-12797	-566	9.36[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	75,0%	-1127	301	-7269	-44	17.02[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	100%	-1131	341	12727	589	9.40[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	Trave Acciaio 56-74	0%	-738	133	11542	-1767	9.42[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
				Min					3.050,0						
25,0%		-738	133	-12956	-1540	8.66[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
50,0%		-738	107	-22972	-1328	5.17[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
75,0%		-738	99	-18457	-1164	6.40[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
100%		-1869	234	1790	440	52.99[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
Trave Acciaio 5-22	0%	-2495	865	9619	-3131	9.73[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	25,0%	-2495	865	-2175	-2048	28.50[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	50,0%	-2497	843	-6038	-967	17.49[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	75,0%	-2495	862	-1929	115	56.22[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	100%	-2495	865	10125	1197	10.94[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
Trave Acciaio 22-39	0%	-2146	506	10709	-2205	9.63[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	25,0%	-2146	506	-8961	-1351	12.02[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	50,0%	-2146	499	-14152	-491	8.50[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	75,0%	-2144	495	-4814	367	23.55[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	100%	-2144	501	19009	1223	6.17[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
Trave Acciaio 39-56	0%	-1680	247	19475	-1366	6.01[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	25,0%	-1680	247	-4345	-949	23.21[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	

Travi (AC) - Verifiche a pressoflessione deviata

Id _{Tr}	%L _{Lt}	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}		
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[N]	[cm ²]		[mm]	[N]
			9829			V]							0	12,6		
			Min										125.976	461.193		0,000
	50,0%	-1680	239	-13680	-527	8.79[V]	ELA	Max		125.976	461.193	0,000	3.050,00	0	12,6	1.597.266
			1226													
	75,0%	-1679	207	-8495	-167	14.32[V]	ELA	Max		125.976	461.193	0,000	3.050,00	0	12,6	1.597.266
			-7371													
	100%	-1680	247	11163	307	10.86[V]	ELA	Max		125.976	461.193	0,000	3.050,00	0	12,6	1.597.266
			-15609													
	Trave Acciaio 57-75	0%	-887	-205	10189	-713	11.48[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266
				18298												
		25,0%	-887	-205	-14019	-1058	8.32[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266
				10060												
50,0%		-887	-239	-23744	-1418	4.99[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266	
			1455													Min
75,0%		-887	-239	-18946	-1819	6.05[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266	
			-7142													Min
100%		-887	-239	333	-2222	47.99[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266	
			-15382													Min
Trave Acciaio 6-23		0%	-2660	680	9200	-2464	10.61[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266
				12197												
	25,0%	-2660	680	-2602	-1610	28.49[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266	
			6273													Min
	50,0%	-2661	661	-6471	-762	16.93[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266	
			-95													Min
	75,0%	-2661	677	-2379	91	47.01[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266	
			-6458													Min
	100%	-2660	680	9665	941	11.65[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266	
			-12471													Min
	Trave Acciaio 23-40	0%	-2305	424	10146	-1923	10.28[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266
				15531												
25,0%		-2305	424	-9398	-1205	11.68[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266	
			7294													Min
50,0%		-2306	417	-14458	-485	8.33[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266	
			-1309													Min
75,0%		-2305	413	-4992	238	23.28[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266	
			-9906													Min
100%		-2304	419	18961	952	6.27[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266	
			-18145													Min
Trave Acciaio 40-57		0%	-1828	152	19316	-977	6.16[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266
				18218												
	25,0%	-1828	152	-4761	-721	22.39[V]	ELA	Max	125.976	461.193	0,000	3.050,00	0	12,6	1.597.266	
			9981													Min

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%L _L	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}	
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[N]	[cm ²]		[mm]
	50,0%	-1828	152	-14350	-465	8.42[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	75,0%	-1828	112	-9417	-265	12.82[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	100%	-1828	112	9998	-77	12.33[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	Trave Acciaio 58-76	0%	-967	-561	9110	445	13.08[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
				Min					3.050,0						
25,0%		-966	-527	-14769	-549	8.18[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
50,0%		-966	-553	-24175	-1453	4.90[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
75,0%		-967	-561	-19059	-2404	5.85[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
100%		-967	-561	543	-3353	31.71[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
Trave Acciaio 7-24	0%	-2793	470	8841	-1704	11.70[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	25,0%	-2793	470	-2971	-1114	29.26[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	50,0%	-2794	447	-6852	-521	16.59[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	75,0%	-2794	467	-2765	64	41.31[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	100%	-2793	470	9276	650	12.42[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
Trave Acciaio 24-41	0%	-2552	346	9752	-1662	10.85[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	25,0%	-2552	345	-9696	-1074	11.48[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	50,0%	-2553	338	-14662	-490	8.21[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	75,0%	-2552	341	-5095	110	23.30[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	100%	-2552	341	18947	689	6.35[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
Trave Acciaio 41-58	0%	-2047	48	19203	-553	6.32[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	25,0%	-2047	48	-5052	-473	22.15[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
50,0%	-2048	40	-14817	-389	8.19[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266		

Travi (AC) - Verifiche a pressoflessione deviata

Id _{Tr}	%L _{L1}	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}		
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[cm ²]	[mm]	[N]		
			1481										0	12,6		
			8										8	0		0
	75,0%	-2048	-10062	-7116	-363	11.90[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
				0										0		
	100%	-2048	9178	-1535	-349	13.00[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
				7										0		
Trave Acciaio 59-77	0%	-1625	-910	8383	1591	12.47[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			17905										0	0		
	25,0%	-1625	-15167	-910	58	8.21[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
				9668									0	0		
	50,0%	-1625	-24236	-901	-1473	4.88[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
				1067									0	0		
	75,0%	-1625	-18782	-910	-3010	5.75[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
				-7527									0	0		
	100%	-1625	1155	-910	-4545	21.62[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
				-1576									0	0		
Trave Acciaio 8-25	0%	-2731	389	8540	-1292	12.54[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			12174										0	0		
	25,0%	-2731	-3235	389	-804	29.61[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
				6250									0	0		
	50,0%	-2725	-7075	369	-318	16.55[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
				-115									0	0		
	75,0%	-2735	-2955	385	170	37.71[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
				-6481									0	0		
	100%	-2731	9118	389	655	12.61[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
				-1249									0	0		
Trave Acciaio 25-42	0%	-1924	220	9664	-1063	11.58[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			15454										0	0		
	25,0%	-1927	-9762	212	-678	11.89[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
				7217									0	0		
	50,0%	-1927	-14687	212	-321	8.31[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
				-1384									0	0		
	75,0%	-1932	-5084	215	68	23.75[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
				-9980									0	0		
	100%	-1932	18986	215	429	6.44[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
				-1822									0	0		
Trave Acciaio 42-59	0%	-1703	46	19087	-331	6.44[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			18343										0	0		
	25,0%	-1703	-5201	46	-250	22.55[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
				10106									0	0		
	50,0%	-1705	-15006	37	-173	8.23[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
				1501									0	0		

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%L _L	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}
	[%]	[N]	[N]	[N·m]	[N·m]				[N·m]	[N]		[N]	[cm ²]	
Trave Acciaio 20a-21a	75,0%	-1711	6	-10289	-152	11.91[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	100%	-1711	6	8914	-140	13.71[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	0%	9923	116	10219	-348	11.10[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
25,0%	9923	116	-13498	-150	8.73[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
		Min					125.976	461.193	3.050,0					
50,0%	9923	116	-22729	48	5.35[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
		Min					125.976	461.193	3.050,0					
75,0%	9923	116	-17447	247	6.82[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
		Min					125.976	461.193	3.050,0					
100%	9923	116	2320	443	35.53[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
		Min					125.976	461.193	3.050,0					
Trave Acciaio 9-18a	0%	12503	117	2207	-367	35.39[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	25,0%	12503	117	-6894	-222	15.55[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	50,0%	12532	93	-8062	-69	13.81[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	75,0%	12523	112	-1267	71	54.17[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	100%	12503	117	13486	218	8.58[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
Trave Acciaio 18a-19a	0%	13453	77	13694	-280	8.38[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	25,0%	13475	70	-6905	-138	15.54[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	50,0%	13475	70	-13001	-19	8.95[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	75,0%	13465	66	-4576	116	21.89[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	100%	13444	72	18341	248	6.41[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
Trave Acciaio 19a-20a	0%	13297	111	18306	-396	6.38[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	25,0%	13297	111	-5272	-209	19.29[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	50,0%	13309	104	-14362	-20	8.16[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	75,0%	13297	111	-8939	168	12.40[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666

Travi (AC) - Verifiche a pressoflessione deviata

Id _{Tr}	%L _{L1}	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}	
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N-m]		[N]	[cm ²]		[mm]
	100%	13297	-7511	10973	352	10.18[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0					
			Min					125.976	461.193	3.050,0					
			Max					125.976	461.193	3.050,0					
Trave Acciaio 61-79	0%	-1640	1114	8288	-2202	11.86[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	25,0%	-1640	1114	-15219	-319	8.04[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	50,0%	-1640	1114	-24241	1561	4.86[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	75,0%	-1640	1114	-18755	3440	5.64[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	100%	-1640	1114	1221	5322	18.88[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	Trave Acciaio 10-27	0%	-2797	-188	8474	638	13.50[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
				Min					125.976	461.193	3.050,0				
25,0%		-2797	-188	-3198	403	32.96[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
50,0%		-2797	-187	-6933	169	17.20[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
75,0%		-2797	-188	-2711	-65	42.04[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
100%		-2798	-183	9476	-293	12.61[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
Trave Acciaio 27-44	0%	-1991	-70	9889	519	11.92[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	25,0%	-1991	-70	-9567	404	12.44[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	50,0%	-1991	-70	-14536	287	8.41[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	75,0%	-1991	-70	-4995	170	23.67[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	100%	-1992	-64	19050	74	6.53[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
Trave Acciaio 44-61	0%	-1753	186	19033	-480	6.41[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	25,0%	-1753	186	-5239	-166	22.73[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	50,0%	-1746	147	-15026	156	8.22[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	75,0%	-1753	186	-10296	459	11.56[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					

Travi (AC) - Verifiche a pressoflessione deviata

Id _{Tr}	%L _L	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}
	[%]	[N]	[N]	[N·m]	[N·m]				[N·m]	[N·m]		[N]	[cm ²]	
	100%	-1753	185	8922	769	12.82[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
Trave Acciaio 62-80	0%	-970	766	8970	-1048	12.48[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	25,0%	-969	741	-14860	280	8.27[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	50,0%	-970	767	-24206	1540	4.88[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	75,0%	-970	767	-19033	2836	5.74[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	100%	-970	767	620	4131	26.10[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
Trave Acciaio 11-28	0%	-2791	-276	8776	1046	12.54[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	25,0%	-2791	-276	-2861	699	33.33[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	50,0%	-2791	-276	-6563	354	17.65[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	75,0%	-2789	-256	-2296	34	49.40[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	100%	-2790	-269	9921	-322	12.04[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
Trave Acciaio 28-45	0%	-2554	-192	10248	1086	10.92[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	25,0%	-2554	-192	-9305	762	12.27[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	50,0%	-2554	-192	-14369	434	8.40[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	75,0%	-2554	-192	-4922	109	24.08[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	100%	-2556	-188	19010	-227	6.48[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
Trave Acciaio 45-62	0%	-2051	184	19139	-258	6.44[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	25,0%	-2050	145	-5092	129	23.40[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	50,0%	-2049	151	-14840	376	8.19[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	75,0%	-2051	184	-10075	678	11.54[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			Min					125.976	461.193	3.050,0				
	100%	-2051	183	9181	986	12.20[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266

Travi (AC) - Verifiche a pressoflessione deviata

Id _{Tr}	%L _L	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}		
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[N]	[cm ²]		[mm]	[N]
Trave Acciaio 63-81	0%	-884	-1536	10024	111	12.34[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			5													408
	25,0%	-884	18256	-14131	788	8.40[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			416													10015
	50,0%	-884	442	-23775	1501	4.97[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			1411													0
	75,0%	-884	442	-18909	2248	5.93[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			-7184													0
	100%	-884	442	449	2994	35.86[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			-1542													0
	Trave Acciaio 12-29	0%	-2643	-489	9143	1794	11.30[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
				12006												
25,0%		-2643	-489	-2421	1183	33.04[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			6082													0
50,0%		-2643	-489	-6048	572	18.45[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			-284													0
75,0%		-2643	-489	-1716	-39	64.16[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			-6651													0
100%		-2642	-482	10585	-638	11.02[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			-1266													0
Trave Acciaio 29-46		0%	-2292	-266	10935	1313	10.14[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
				15637												
	25,0%	-2292	-266	-8787	865	12.81[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			7401													0
	50,0%	-2292	-266	-14022	417	8.62[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			-1201													0
	75,0%	-2292	-262	-4751	-50	25.29[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			-9797													0
	100%	-2291	-256	19040	-475	6.40[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			-1804													0
	Trave Acciaio 46-63	0%	-1819	43	19238	303	6.40[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
				18207												
25,0%		-1819	43	-4819	377	23.59[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			9970													0
50,0%		-1819	43	-14387	450	8.41[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			1368													0
75,0%		-1818	82	-9446	580	12.39[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			-7228													0
100%		-1818	81	9987	713	11.62[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			-1546													0

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%L _L	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}
	[%]	[N]	[N]	[N·m]	[N·m]				[N·m]	[N·m]		[N]	[cm ²]	
Trave Acciaio 64-82	0%	-734	9	11352	1167	10.02[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			72									0		
	25,0%	-734	18425	-13087	1278	8.73[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			80									0		
	50,0%	-734	10182	-23015	1421	5.14[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			106									0		
	75,0%	-734	1579	-18430	1600	6.27[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			106									0		
	100%	-446	-7018	1633	1025	46.78[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			148									0		
		-4717									3.050,0			
											0			
Trave Acciaio 13-30	0%	-2471	-674	9516	2440	10.37[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			11927									0		
	25,0%	-2471	-674	-1950	1600	33.64[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			6004									0		
	50,0%	-2471	-674	-5479	758	19.59[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-362									0		
	75,0%	-2471	-674	-1049	-85	94.80[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-6727									0		
	100%	-2470	-667	11352	-915	10.11[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-1274									0		
		6									3.050,0			
											0			
Trave Acciaio 30-47	0%	-2122	-344	11814	1563	9.30[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			15762									0		
	25,0%	-2122	-344	-8121	985	13.58[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			7525									0		
	50,0%	-2122	-344	-13563	403	8.91[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-1076									0		
	75,0%	-2121	-339	-4500	-188	25.95[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-9673									0		
	100%	-2120	-333	19087	-742	6.30[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-1791									0		
		7									3.050,0			
											0			
Trave Acciaio 47-64	0%	-1665	-52	19370	689	6.24[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			18055									0		
	25,0%	-1665	-52	-4426	600	24.43[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			9816									0		
	50,0%	-1665	-52	-13740	511	8.76[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			1216									0		
	75,0%	-1664	-13	-8543	478	13.76[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-7380									0		
	100%	-1664	-14	11146	450	10.74[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
			-1562									0		
		0									3.050,0			
											0			
Trave Acciaio 65-83	0%	-278	-274	12985	2210	8.27[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666

Travi (AC) - Verifiche a pressoflessione deviata

Id _{Tr}	%L _{Lt}	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}		
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[cm ²]	[mm]	[N]		
			18561										0	12,6		
			0										0			
	25,0%	-279	-266	-11692	1737	9.37[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.666
			10322											0		
	50,0%	-279	-240	-21851	1298	5.44[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.666
			1715											0		
	75,0%	-279	-240	-17495	891	6.84[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.666
			-6880											0		
	100%	-339	21	1570	615	56.96[S]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.666
			-4803											0		
Trave Acciaio 14-31	0%	-2037	-864	9685	3098	9.73[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			11774										0			
	25,0%	-2037	-864	-1589	2019	33.43[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			5850											0		
	50,0%	-2037	-864	-4926	938	20.91[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-515											0		
	75,0%	-2181	-219	844	-262	98.57[S]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-1626											0		
	100%	-2037	-857	12297	-1209	9.22[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-12902											0		
Trave Acciaio 31-48	0%	-1607	-416	12986	1766	8.47[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			15935										0			
	25,0%	-1607	-416	-7236	1065	14.95[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			7696											0		
	50,0%	-1607	-416	-12974	366	9.35[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-903											0		
	75,0%	-1604	-412	-4202	-355	26.90[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-9501											0		
	100%	-1604	-405	19098	-1028	6.22[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-17743											0		
Trave Acciaio 48-65	0%	-1125	-141	19560	1019	6.10[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			17854										0			
	25,0%	-1124	-147	-3913	795	26.26[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			9612											0		
	50,0%	-1125	-141	-12880	547	9.32[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			1017											0		
	75,0%	-1123	-108	-7338	357	16.18[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-7584											0		
	100%	-1123	-108	12697	176	9.72[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-15825											0		
Trave Acciaio 66-85	0%	388	-591	15428	3078	6.80[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.266	
			18785										0			

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%L _L	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}	
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[N]	[cm ²]		[mm]
	25,0%	385	-583	-9628	2072	10.74[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	50,0%	388	-557	-20166	1104	5.91[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	75,0%	388	-557	-16185	166	7.69[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	100%	388	-591	2266	-904	39.36[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	Trave Acciaio 15-32	0%	-1462	-1055	9606	3735	9.36[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
				Min					125.976	461.193	3.050,0				
25,0%		-1462	-1055	-1380	2416	32.21[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
50,0%		-1462	-1055	-4427	1097	22.34[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
75,0%		-5250	-291	677	-274	92.29[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
100%		-1464	-1049	13377	-1533	8.38[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
Trave Acciaio 32-49	0%	-858	-467	14580	1871	7.63[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	25,0%	-855	-473	-6097	1097	17.35[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	50,0%	-855	-473	-12262	296	9.98[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	75,0%	-846	-469	-3918	-518	27.98[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	100%	-849	-463	18949	-1293	6.20[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
Trave Acciaio 49-66	0%	-332	-236	19649	1342	5.99[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	25,0%	-329	-242	-3289	957	29.49[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	50,0%	-332	-236	-11713	548	10.25[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	75,0%	-326	-203	-5626	197	21.54[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	100%	-329	-242	14947	-266	8.27[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
Trave Acciaio 67-86	0%	1783	-799	18363	3563	5.71[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	25,0%	1779	-791	-6890	2208	13.64[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	

Travi (AC) - Verifiche a pressoflessione deviata

Id _{Tr}	%L _{Lt}	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}		
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[cm ²]	[mm]	[N]		
			10687			V]							0	12,6		
	50,0%	1784	-767	-17718	883	6.72[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			2145													
	75,0%	1783	-799	-14142	-481	8.52[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-6378													
	100%	8690	-249	6597	-657	15.87[S]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-3509													
Trave Acciaio 16-33	0%	-1497	-1251	9332	4323	9.15[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			11238													
	25,0%	-1502	-1246	-1304	2746	30.22[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			5323													
	50,0%	-1497	-1251	-4005	1198	23.67[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-996													
	75,0%	-10405	-453	1907	-228	42.62[S]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-1995													
	100%	-1501	-1246	14364	-1924	7.68[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-13334													
Trave Acciaio 33-50	0%	161	-507	16527	1947	6.81[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			16454													
	25,0%	161	-507	-4608	1093	22.05[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			8257													
	50,0%	161	-507	-11323	239	10.88[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-298													
	75,0%	192	-503	-3605	-632	29.63[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-8850													
	100%	175	-498	18554	-1467	6.29[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-17046													
Trave Acciaio 50-67	0%	907	-340	19604	1595	5.92[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			17059													
	25,0%	920	-345	-2572	1035	34.24[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			8861													
	50,0%	920	-345	-10316	451	11.62[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			312													
	75,0%	2886	-11	-3488	181	32.33[S]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-1663													
	100%	920	-345	17431	-711	6.92[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			-16413													
Trave Acciaio 68-87	0%	24813	330	20736	2998	4.90[S]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			9545													
	25,0%	24813	330	-8292	1838	10.42[S]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.266
			7806													

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%L _L	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}	
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[N]	[cm ²]		[mm]
	50,0%	4813	-553	-8726	601	12.98[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	75,0%	22282	287	-14273	-484	7.63[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	100,0%	22282	287	22433	-1636	4.88[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	Trave Acciaio 34-51	0%	3580	422	18196	1693	6.25[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
				Min					125.976	461.193	3.050,0				
25,0%		3580	422	-7585	763	14.60[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
50,0%		8504	-246	-5741	70	19.44[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
75,0%		3418	368	-7685	-1097	13.92[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
100%		3418	368	18617	-2025	6.02[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
Trave Acciaio 51-68	0%	6007	763	19545	2736	5.54[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	25,0%	6007	763	-7688	1319	13.29[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	50,0%	7252	-172	-5324	379	20.08[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	75,0%	5335	666	-8353	1644	12.09[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	100%	5335	666	18410	2934	5.79[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
Trave Acciaio 17-34	0%	34203	-251	9107	2255	8.96[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	25,0%	34203	-251	-2806	1284	18.55[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	50,0%	32503	-264	-2316	841	22.02[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	75,0%	30237	-266	8024	-676	11.37[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	100,0%	30237	-266	15924	-1651	6.31[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
Trave Acciaio 1a-1	0%	36739	-2875	-4585	3747	11.22[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	25,0%	36739	-2875	1100	1849	21.55[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	50,0%	37111	-2930	2908	-43	21.43[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%LLI	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}	
	[%]														[N]
	75,0%	33468	6117	7357	-1924	10.57[S]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Max					3.050,0							
	100%	33468	-3020	11741	-3799	6.93[S]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Max					3.050,0							
	Trave Acciaio 2a-2	0%	-2146	-1052	-1623	9891	10.78[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266
				Max					3.050,0						
25,0%		-2146	-1052	-303	5288	21.87[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Max					3.050,0							
50,0%		-2146	-1052	1956	687	44.80[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Max					3.050,0							
75,0%	-2128	-1050	5203	-3923	13.55[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266		
		Max					3.050,0								
100%	-2128	-1050	9401	-8518	6.97[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266		
		Max					3.050,0								
Trave Acciaio 3a-3	0%	-1254	-8881	-1113	8371	13.15[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Max					3.050,0							
	25,0%	-1254	-8881	144	4486	26.64[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Max					3.050,0							
	50,0%	-1254	-8881	2338	601	41.47[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Max					3.050,0							
75,0%	-1249	-8882	5515	-3300	14.13[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266		
		Max					3.050,0								
100%	-1249	-8882	9639	-7183	7.45[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266		
		Max					3.050,0								
Trave Acciaio 4a-4	0%	-1432	-6692	-868	6300	17.30[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Max					3.050,0							
	25,0%	-1432	-6691	370	3371	32.69[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Max					3.050,0							
	50,0%	-1432	-6691	2546	444	40.60[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Max					3.050,0							
75,0%	-1431	-6696	5708	-2499	15.14[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266		
		Max					3.050,0								
100%	-1431	-6696	9814	-5426	8.21[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266		
		Max					3.050,0								
Trave Acciaio 5a-5	0%	-1644	-4311	-584	4021	26.61[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Max					3.050,0							
	25,0%	-1644	-4311	534	2134	45.03[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Max					3.050,0							
	50,0%	-1644	-4311	2592	249	42.41[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Max					3.050,0							

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%L _{Lt}	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	TP Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}	
	[%]	[N]	[N]	[N·m]	[N·m]				[N·m]	[N]		[cm ²]	[mm]	[N]	
	75,0%	-1643	-4318	5631	-1654	16.99[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	100%	-1643	-4318	9619	-3546	9.48[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
Trave Acciaio 6a-6	0%	-9422	-667	-1521	1125	37.17[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	25,0%	-9422	-667	663	541	64.70[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	50,0%	-1761	-1802	2494	-12	47.63[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	75,0%	-1761	-1802	5319	-798	20.14[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	100%	-1761	-1802	9087	-1587	11.65[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	Trave Acciaio 7a-7	0%	-7775	218	1146	-230	63.33[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
				Min					3.050,0						
25,0%		-1783	732	817	-521	85.20[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
50,0%		-1783	732	2387	-204	46.12[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
75,0%		-1784	742	4943	136	24.13[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
100%		-1784	742	8445	458	13.93[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
Trave Acciaio 8a-8	0%	-2809	2711	600	-2997	32.99[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	25,0%	-2809	2711	949	-1811	42.25[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	50,0%	-2809	2711	2234	-624	40.91[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	75,0%	-2806	2717	4507	575	23.75[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
	100%	-2806	2717	7727	1761	12.97[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					3.050,0							
Trave Acciaio 9a-9	0%	8660	73	2169	-160	41.83[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					3.050,0							
	25,0%	8660	73	542	-130	92.98[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					3.050,0							
	50,0%	8660	73	-146	-99	NS	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					3.050,0							
	75,0%	5052	117	595	-96	NS	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%LLI	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{c,Rd}	V _{c,Rd}	ρ	A _v	t _w	N _{pl,Rd}	
	[%]														[N]
	100%	8673	141	1396	-34	59.60[V]	ELA	Min	125.976	461.193	0,000	3.050,00	12,6	1.597.666	
			72					Max							
			-3554					Min							
Trave Acciaio 10a-10	0%	-2851	-2581	563	2712	35.99[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-212					Min							
	25,0%	-2851	-2581	933	1582	45.98[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-1884					Min							
	50,0%	-2851	-2581	2242	454	43.13[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-4108					Min							
	75,0%	-2845	-2575	4531	-691	23.13[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-6338					Min							
	100%	-2845	-2575	7772	-1818	12.84[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-8117					Min							
	Trave Acciaio 11a-11	0%	-3636	268	-587	-276	NS	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266
				342					Min						
25,0%		-1772	-595	795	286	NS	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-2529					Min							
50,0%		-1772	-595	2388	28	49.29[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-4754					Min							
75,0%		-1770	-592	4960	-251	23.54[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-6986					Min							
100%		-1770	-592	8485	-509	13.79[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-8764					Min							
Trave Acciaio 12a-12	0%	-1745	1927	-298	-1866	54.73[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-1469					Min							
	25,0%	-1745	1927	623	-1024	70.59[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-3140					Min							
	50,0%	-1745	1927	2478	-181	45.05[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-5364					Min							
	75,0%	-1746	1924	5323	679	20.52[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-7594					Min							
	100%	-1746	1924	9110	1519	11.70[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-9372					Min							
Trave Acciaio 13a-13	0%	-1629	4423	-650	-4288	24.86[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-1952					Min							
	25,0%	-1629	4423	481	-2354	42.51[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-3625					Min							
	50,0%	-1629	4423	2553	-420	40.61[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-5849					Min							
	75,0%	-1629	4421	5607	1533	17.33[V]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			-8078					Min							

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%L _L	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}	
	[%]	[N]	[N]	[N·m]	[N·m]				[N·m]	[N·m]		[N]	[cm ²]		[mm]
	100%	-1629	4421	9607	3466	9.54[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
Trave Acciaio 14a-14	0%	-1411	6765	-944	-6527	16.61[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	25,0%	-1411	6765	291	-3567	31.74[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	50,0%	-1411	6765	2463	-609	39.57[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	75,0%	-1410	6762	5626	2367	15.54[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	100%	-1410	6762	9729	5325	8.31[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	Trave Acciaio 15a-15	0%	-1214	8870	-1187	-8510	12.86[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266
				Min					125.976	461.193	3.050,0				
25,0%		-1214	8870	34	-4630	26.47[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
50,0%		-1214	8870	2194	-748	41.47[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
75,0%		-1209	8866	5343	3147	14.67[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
100%		-1209	8866	9434	7025	7.61[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
Trave Acciaio 16a-16	0%	-1871	10289	-1604	-9795	10.91[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	25,0%	-1871	10289	-395	-5293	21.59[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	50,0%	-23929	4692	2246	-413	27.71[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	75,0%	-20579	4619	6196	1763	13.15[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	100%	-1865	10277	8944	8216	7.28[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
Trave Acciaio 17a-17	0%	66158	4760	-8754	-4280	6.90[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	25,0%	66158	4760	1993	-2200	13.39[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	50,0%	66158	4760	4807	-124	12.41[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	75,0%	58393	4558	12754	1962	6.52[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	
			Min					125.976	461.193	3.050,0					
	100%	58393	4558	20325	4041	4.35[S]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.266	

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%L _L	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}	
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[cm ²]	[mm]		[N]
Trave Acciaio 8a-9a	0%	37399	10569	-1037	425	28.56[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
	25,0%	37334	-4428	-512	-1180	27.17[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
	50,0%	37311	-4427	133	-2779	21.52[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
	75,0%	37273	-4428	900	-4378	15.33[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
	100%	37233	-4428	1786	-5982	11.77[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
	Trave Acciaio 1a-2a	0%	8598	8403	-1649	-7631	12.65[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666
				Max					125.976	461.193	3.050,0		12,6		
25,0%		8560	8403	-1696	-4568	18.15[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
50,0%		8508	8393	-1632	-1505	33.08[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
75,0%		8471	8403	-1432	1559	34.43[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
100%		8432	8403	-1115	4624	19.67[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
Trave Acciaio 2a-3a	0%	19152	6261	-3063	-5361	12.68[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
	25,0%	19116	6261	-3010	-3098	16.54[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
	50,0%	19074	6261	-2838	-835	24.33[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
	75,0%	19043	6260	-2539	1431	23.02[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
	100%	19002	6260	-2124	3698	17.21[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
Trave Acciaio 3a-4a	0%	28086	5008	-3987	-4732	11.52[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
	25,0%	28049	5008	-3861	-2920	14.01[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
	50,0%	28004	5008	-3615	-1110	18.17[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
	75,0%	27959	5008	-3248	701	20.47[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			
	100%	27920	5008	-2765	2512	16.85[V]	ELA	Min	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Max					125.976	461.193	3.050,0		12,6			

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%L _L	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}
	[%]	[N]	[N]	[N·m]	[N·m]				[N·m]	[N]		[N]	[cm ²]	
Trave Acciaio 4a-5a	0%	34840	3574	-4285	-3825	11.60[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	25,0%	34803	3574	-4175	-2531	13.33[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	50,0%	34762	3574	-3945	-1238	15.90[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	75,0%	34731	3572	-3595	55	19.72[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	100%	34691	3572	-3128	1346	17.47[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
Trave Acciaio 5a-6a	0%	39199	1931	-4307	-2692	12.49[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	25,0%	39161	1931	-4225	-1991	13.54[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	50,0%	39135	1930	-4024	-1295	14.99[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	75,0%	39079	1927	-3703	-596	17.07[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	100%	39050	1930	-3260	102	19.55[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
Trave Acciaio 6a-7a	0%	40998	169	-4033	-1461	14.44[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	25,0%	40960	169	-3919	-1401	14.73[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	50,0%	40935	168	-3686	-1337	15.27[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	75,0%	40885	165	-3331	-1278	16.08[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	100%	40846	165	-2856	-1218	17.27[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
Trave Acciaio 7a-8a	0%	40227	-1619	-3225	-332	18.72[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	25,0%	40191	-1619	-2977	-918	17.83[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	50,0%	40147	-1619	-2609	-1502	17.30[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	75,0%	40102	-1619	-2116	-2087	17.10[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
	100%	40061	-1619	-1511	-2674	17.15[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
			Min					125.976	461.193	3.050,0				
Trave Acciaio 16a-17a	0%	8015	-8250	-1319	4391	19.86[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%L _L	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}		
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[N]	[cm ²]		[mm]	[N]
			909			V]							0	12,6		
			0										0			
	25,0%	8055	-8250	-1594	1434	34.39[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.666
			605											0		
	50,0%	8098	-8250	-1750	-1527	32.17[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.666
			267											0		
	75,0%	8143	-8250	-1786	-4484	18.23[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.666
			-66											0		
	100%	8184	-8251	-1706	-7441	12.86[V]	ELA	Max		125.976	461.193	0,000	3.050,0	0	12,6	1.597.666
			-346											0		
Trave Acciaio 9a-10a	0%	37112	4254	1887	-5862	11.80[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.666	
			2718										0			
	25,0%	37176	4246	962	-4319	15.34[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.666	
			2411										0			
	50,0%	37229	4234	151	-2783	21.46[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.666	
			2073										0			
	75,0%	37272	4234	-539	-1252	26.63[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.666	
			1737										0			
	100%	37277	4254	-1114	292	28.99[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.666	
			1444										0			
Trave Acciaio 10a-11a	0%	39811	1405	-1372	-2514	17.93[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.666	
			1990										0			
	25,0%	39852	1405	-2037	-2007	17.53[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.666	
			1680										0			
	50,0%	39921	1389	-2583	-1499	17.42[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.666	
			1347										0			
	75,0%	39965	1389	-3010	-996	17.60[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.666	
			1011										0			
	100%	40003	1389	-3319	-494	18.08[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.666	
			721										0			
Trave Acciaio 11a-12a	0%	40454	-365	-2725	-1075	18.02[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.666	
			1646										0			
	25,0%	40495	-365	-3264	-1208	16.44[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.666	
			1336										0			
	50,0%	40559	-380	-3692	-1338	15.31[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.666	
			1003										0			
	75,0%	40602	-380	-3991	-1475	14.53[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.666	
			665										0			
	100%	40641	-380	-4177	-1614	14.00[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.666	
			378										0			
Trave Acciaio 12a-13a	0%	38537	-2128	-3168	248	19.52[V]	ELA	Max	125.976	461.193	0,000	3.050,0	0	12,6	1.597.666	
			1582										0			

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%L _L	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}	
	[%]	[N]	[N]	[N·m]	[N·m]				[N·m]	[N·m]		[N]	[cm ²]		[mm]
	25,0%	38561	-2115	-3684	-526	17.37[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
	50,0%	38622	-2128	-4088	-1288	14.96[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
	75,0%	38666	-2128	-4362	-2059	13.30[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
	100%	38703	-2128	-4525	-2827	12.11[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
	Trave Acciaio 13a-14a	0%	34064	-3754	-3110	1482	17.30[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666
				Min					125.976	461.193	3.050,0				
25,0%		34105	-3754	-3661	124	19.46[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
50,0%		34148	-3754	-4094	-1233	15.71[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
75,0%		34191	-3754	-4403	-2592	13.00[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
100%		34230	-3754	-4596	-3947	11.21[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
Trave Acciaio 14a-15a	0%	27238	-5165	-2849	2628	16.52[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
	25,0%	27278	-5165	-3409	760	19.93[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
	50,0%	27321	-5165	-3848	-1109	17.72[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
	75,0%	27366	-5165	-4161	-2978	13.55[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
	100%	27403	-5165	-4364	-4846	11.08[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
Trave Acciaio 15a-16a	0%	18329	-6380	-2316	3728	16.82[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
	25,0%	18370	-6380	-2770	1421	22.34[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
	50,0%	18414	-6380	-3107	-885	23.14[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
	75,0%	18457	-6380	-3321	-3194	15.81[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
	100%	18494	-6380	-3417	-5501	12.14[V]	ELA	Max	125.976	461.193	0,000	3.050,0	12,6	1.597.666	
			Min					125.976	461.193	3.050,0					
Piano Terra								Piano Terra							
Trave Acciaio 1b-72	0%	59166	380	445	1135	30.38[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.185.156	
			518					Min	40.988	573.543		3.793,0			19

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%LLI	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[cm ²]	[mm]	[N]
	25,0%	59558	380	154	551	65.56[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.185.156
			Min					40.988	573.543	0,000	3.793,0			
	50,0%	82965	137	-808	70	89.26[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.185.156
			Min					40.988	573.543	0,000	3.793,0			
	75,0%	83357	137	-1153	-405	42.68[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.185.156
			Min					40.988	573.543	0,000	3.793,0			
	100%	83750	137	1837	-781	24.60[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.185.156
			Min					40.988	573.543	0,000	3.793,0			
Trave Acciaio 1b-72	0%	126458	298	-1218	-1143	23.70[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.184.908
			Min					40.988	573.543	0,000	3.793,0			
	25,0%	72660	281	-20	-898	45.16[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.184.908
			Min					40.988	573.543	0,000	3.793,0			
	50,0%	40250	66	1009	-716	34.10[V]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.184.908
			Min					40.988	573.543	0,000	3.793,0			
	75,0%	115392	198	2822	-374	23.65[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.184.908
			Min					40.988	573.543	0,000	3.793,0			
	100,0 %	115004	198	4570	-726	14.00[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.184.908
			Min					40.988	573.543	0,000	3.793,0			
Trave Acciaio 69-1b	0%	93969	449	837	1562	20.86[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.185.156
			Min					40.988	573.543	0,000	3.793,0			
	25,0%	94356	449	-465	1067	31.75[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.185.156
			Min					40.988	573.543	0,000	3.793,0			
	50,0%	94744	449	-343	569	55.83[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.185.156
			Min					40.988	573.543	0,000	3.793,0			
	75,0%	49596	485	-413	459	62.30[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.185.156
			Min					40.988	573.543	0,000	3.793,0			
	100,0 %	49984	485	498	1127	29.99[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.185.156
			Min					40.988	573.543	0,000	3.793,0			
Trave Acciaio 69-1b	0%	75195	180	787	515	45.84[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.184.908
			Min					40.988	573.543	0,000	3.793,0			
	25,0%	74803	180	-357	100	NS	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.184.908
			Min					40.988	573.543	0,000	3.793,0			
	50,0%	68230	127	-296	-391	76.82[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.184.908
			Min					40.988	573.543	0,000	3.793,0			
	75,0%	67838	127	-179	-845	44.02[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.184.908
			Min					40.988	573.543	0,000	3.793,0			
	100%	67445	127	347	-1295	28.03[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.184.908
			Min					40.988	573.543	0,000	3.793,0			
Trave Acciaio 2b-87	0%	71028	348	285	-1351	27.54[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.184.908
			Min					40.988	573.543	0,000	3.793,0			
	25,0%	71420	348	-131	-871	43.88[S]	PLS	Max	85.093	218.802	0,000	1.447,0	6	1.184.908

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%L _L	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}	
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[cm ²]			[mm]
	50,0%	71813	200	-283	-388	78.17[S]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.184.908	
			Max					85.093	218.802	0,000	1.447,00				
				246	-492	112	NS	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.184.908
				Max					85.093	218.802	0,000	1.447,00			
	100%	130745		246	1059	496	40.74[S]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.184.908
				Max					85.093	218.802	0,000	1.447,00			
				246				PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.184.908
				Max					85.093	218.802	0,000	1.447,00			
Trave Acciaio 2b-87	0%	46815	543	453	1241	28.09[S]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.184.908	
			Max					85.093	218.802	0,000	1.447,00				
	25,0%	46428		543	-406	515	57.68[S]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.184.908
				Max					85.093	218.802	0,000	1.447,00			
	50,0%	92687		308	-365	564	55.40[S]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.185.156
				Max					85.093	218.802	0,000	1.447,00			
	75,0%	92300		308	-475	1063	31.73[S]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.185.156
				Max					85.093	218.802	0,000	1.447,00			
	100,0%	91912		308	860	1562	20.74[S]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.185.156
				Max					85.093	218.802	0,000	1.447,00			
	Trave Acciaio 84-2b	0%	132622	280	4605	-756	13.78[S]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.184.908
				Max					85.093	218.802	0,000	1.447,00			
25,0%		133009		280	2849	-408	23.02[S]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.184.908
				Max					85.093	218.802	0,000	1.447,00			
50,0%		41195		-61	1020	-715	33.98[V]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.184.908
				Max					85.093	218.802	0,000	1.447,00			
75,0%		66655		208	-14	-941	43.25[S]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.184.908
				Max					85.093	218.802	0,000	1.447,00			
100,0%		128321		182	-1212	-1127	23.96[S]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.184.908
				Max					85.093	218.802	0,000	1.447,00			
Trave Acciaio 84-2b	0%	103400	293	1927	-637	26.19[S]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.184.908	
			Max					85.093	218.802	0,000	1.447,00				
	25,0%	103008		293	1194	-282	47.82[S]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.184.908
				Max					85.093	218.802	0,000	1.447,00			
	50,0%	101800		283	-841	73	85.73[S]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.184.908
				Max					85.093	218.802	0,000	1.447,00			
	75,0%	42439		437	150	658	56.13[S]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.184.908
				Max					85.093	218.802	0,000	1.447,00			
	100%	42046		437	400	1249	28.43[S]	PLS	Min	40.988	573.543	0,000	3.793,00	6 19	1.184.908
				Max					85.093	218.802	0,000	1.447,00			
Trave Acciaio 52-69	0%	-56400	1781	9674	7695	5.77[S]	ELA	Min	125.976	461.193	0,000	3.050,00	12,6 12,6	1.597.266	
			Max					125.976	461.193	0,000	3.050,00				
	25,0%	-56400		1781	-4110	3136	10.77[S]	ELA	Min	125.976	461.193	0,000	3.050,00	12,6 12,6	1.597.266
				Max					125.976	461.193	0,000	3.050,00			

Travi (AC) - Verifiche a pressoflessione deviata

IdTr	%L _{Lt}	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}	
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[cm ²]	[mm]	[N]	
	50,0%	-56400	1781	-2704	-1171	15.14[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
	75,0%	-47342	1437	-7161	-5982	7.46[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
	100%	-47342	1437	11326	-10540	4.92[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
Trave Acciaio 1-18	0%	-32308	3839	21614	-11938	3.49[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
	25,0%	-32308	3839	11000	-7140	6.09[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
	50,0%	-32308	3839	-2150	-2341	17.90[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
	75,0%	-26046	3466	-7984	2458	10.08[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
	100%	-26046	3466	-16353	7256	4.91[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
	Trave Acciaio 35-52	0%	-98366	1464	15052	-4897	4.55[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266
				Min					125.976	461.193	0,000	3.050,00			
25,0%		-98366	1464	-6569	2536	7.47[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
50,0%		-98366	1464	-778	968	13.25[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
75,0%		-98366	1464	-5575	2385	8.01[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
100%		-79254	1344	14917	4973	4.82[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
Trave Acciaio 18-35	0%	-65870	1330	9894	-3907	6.63[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
	25,0%	-65870	1330	-4245	-1665	11.34[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
	50,0%	-65870	1330	-1566	-668	16.96[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
	75,0%	-61182	1260	-4948	2632	10.15[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
	100%	-53220	1178	10011	5063	6.54[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
Trave Acciaio 68-87	0%	-37388	2696	10232	-7424	6.11[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
	25,0%	-37388	2696	-4632	-2874	12.05[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	
			Min					125.976	461.193	0,000	3.050,00				
	50,0%	-35169	2371	-2700	1679	17.61[S]	ELA	Max	125.976	461.193	0,000	3.050,00	12,6	1.597.266	

Travi (AC) - Verifiche a pressoflessione deviata

Id _{Tr}	%L _{Lt}	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N-m]		[N]		
Trave Acciaio 17-34	75,0%	-35169	2654	-7122	6229	7.81[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266
			2371					Max	125.976	461.193	0,000	3.050,0 0		
	100%	-35169	1846	11016	10780	5.13[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266
			2371					Max	125.976	461.193	0,000	3.050,0 0		
	0%	-30062	3337	-15361	12668	4.13[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266
			5369					Max	125.976	461.193	0,000	3.050,0 0		
25,0%	-30062	3337	-9378	7400	6.58[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266	
		4770					Max	125.976	461.193	0,000	3.050,0 0			
50,0%	-30062	3337	-2645	2132	17.62[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266	
		4171					Max	125.976	461.193	0,000	3.050,0 0			
75,0%	-36644	2209	4496	-3224	11.87[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266	
		2182					Max	125.976	461.193	0,000	3.050,0 0			
100%	-29162	2925	13063	-8404	5.30[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266	
		2325					Max	125.976	461.193	0,000	3.050,0 0			
Trave Acciaio 51-68	0%	-56659	1080	13268	5359	5.45[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266
			4985					Max	125.976	461.193	0,000	3.050,0 0		
	25,0%	-56659	1080	5534	-2852	9.80[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266
			4177					Max	125.976	461.193	0,000	3.050,0 0		
	50,0%	-56659	1080	-839	-1026	19.89[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266
			3368					Max	125.976	461.193	0,000	3.050,0 0		
75,0%	-52014	960	-5840	-2575	10.06[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266	
		2135					Max	125.976	461.193	0,000	3.050,0 0			
100%	-52014	960	11469	-5222	6.06[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266	
		1327					Max	125.976	461.193	0,000	3.050,0 0			
Trave Acciaio 34-51	0%	-54248	1245	12449	-4025	6.07[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266
			4701					Max	125.976	461.193	0,000	3.050,0 0		
	25,0%	-54248	1245	5194	-1921	11.06[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266
			3893					Max	125.976	461.193	0,000	3.050,0 0		
	50,0%	-54248	1245	-668	-720	22.23[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266
			3084					Max	125.976	461.193	0,000	3.050,0 0		
75,0%	-51759	988	-5224	-2727	10.47[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266	
		1648					Max	125.976	461.193	0,000	3.050,0 0			
100%	-51759	988	10216	-4626	6.66[S]	ELA	Min	125.976	461.193	0,000	3.050,0 0	12,6 12,6	1.597.266	
		840					Max	125.976	461.193	0,000	3.050,0 0			

LEGENDA:

- Id_{Tr}** Identificativo della trave. L'eventuale lettera tra parentesi distingue i diversi tratti della travata al livello considerato.
- %L_{Lt}** Posizione della sezione per la quale vengono forniti i valori di verifica, valutata come % della lunghezza libera d'inflessione (L_{Lt}), a partire dall'estremo iniziale.
- N_{Ed}** Sforzo normale di progetto.
- V_{Ed}** Taglio di progetto utilizzato per il calcolo di ρ .
- M_{Ed,3}** Momento flettente di progetto intorno a 3.
- M_{Ed,2}** Momento flettente di progetto intorno a 2.
- CS** Coefficiente di sicurezza ([NS] = Non Significativo se CS ≥ 100; [VNR]= Verifica Non Richiesta; Informazioni aggiuntive sulla condizione: [V] = statica; [E] = eccezionale; [S] = sismica; [N] = sismica non lineare).
- Tp Vr** Tipo di verifica considerata: "PLS" = con Modulo di resistenza plastico; "ELA" = con modulo di resistenza elastico; "EFF" = con modulo di resistenza efficace.
- M_{C,Rd}** Momento resistente.
- V_{C,Rd}** Taglio resistente.

Travi (AC) - Verifiche a pressoflessione deviata

Id _{Tr}	%L _{LI}	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[cm ²]	[mm]	[N]

ρ Coefficiente riduttivo per presenza di taglio.
 A_v Area resistente a taglio.
 t_w Spessore Anima.
 N_{pl,Rd} Resistenza plastica a Sforzo Normale.

TRAVI (AC) - VERIFICHE A TAGLIO (Elevazione) per pressoflessione deviata allo SLU

Travi (AC) - Verifiche a taglio									
Id _{Tr}	%L _{LI}	CS	A _v	τ _{T,Ed}	V _{Ed}	V _{C,Rd}	P. Vrf.		
	[%]		[mm ²]	[N/mm ²]	[N]	[N]			
Piano ...						Piano ...			
Trave Acciaio 52-69	0%	42,08	3.050	2,66	10.767	453.074	Piano XX		
	25,0%	61,50	3.050	1,02	7.448	458.088	Piano XX		
	50,0%	81,42	3.050	1,02	5.626	458.088	Piano XX		
	75,0%	70,01	3.050	1,02	-6.543	458.088	Piano XX		
	100,0%	53,83	3.050	2,66	-8.417	453.070	Piano XX		
Trave Acciaio 1-18	0%	51,75	3.050	0,44	8.886	459.844	Piano XX		
	25,0%	60,48	3.050	0,44	7.603	459.844	Piano XX		
	50,0%	73,45	3.050	0,44	6.261	459.844	Piano XX		
	75,0%	66,59	3.050	0,44	-6.906	459.844	Piano XX		
	100%	56,07	3.050	0,44	-8.201	459.844	Piano XX		
Trave Acciaio 18-35	0%	49,97	3.050	0,59	9.193	459.388	Piano XX		
	25,0%	91,72	3.050	0,24	5.020	460.456	Piano XX		
	50,0%	NS	3.050	0,24	-3.546	460.456	Piano XX		
	75,0%	85,89	3.050	0,24	-5.361	460.456	Piano XX		
	100,0%	46,31	3.050	0,59	-9.920	459.384	Piano XX		
Trave Acciaio 35-52	0%	48,23	3.050	0,23	9.549	460.505	Piano XX		
	25,0%	68,41	3.050	0,10	6.737	460.875	Piano XX		
	50,0%	93,71	3.050	0,10	4.918	460.875	Piano XX		
	75,0%	68,74	3.050	0,10	-6.705	460.875	Piano XX		
	100,0%	47,96	3.050	0,23	-9.602	460.505	Piano XX		
Trave Acciaio 53-70	0%	23,66	3.050	2,48	19.169	453.624	Piano XX		
	25,0%	41,70	3.050	2,48	10.877	453.624	Piano XX		
	50,0%	NS	3.050	2,48	2.215	453.624	Piano XX		
	75,0%	70,31	3.050	2,48	-6.452	453.620	Piano XX		
	100%	30,75	3.050	2,48	-14.750	453.620	Piano XX		
Trave Acciaio 2-19	0%	37,67	3.050	1,23	12.144	457.448	Piano XX		
	25,0%	73,82	3.050	1,23	6.197	457.448	Piano XX		
	50,0%	NS	3.050	0,38	2.587	460.032	Piano XX		
	75,0%	69,38	3.050	1,23	-6.593	457.439	Piano XX		
	100%	36,22	3.050	1,23	-12.628	457.439	Piano XX		
Trave Acciaio 19-36	0%	28,25	3.050	0,56	16.262	459.477	Piano XX		
	25,0%	57,53	3.050	0,56	7.987	459.477	Piano XX		
	50,0%	NS	3.050	0,20	-7.63	460.586	Piano XX		
	75,0%	49,41	3.050	0,56	-9.299	459.473	Piano XX		
	100%	26,13	3.050	0,56	-17.584	459.473	Piano XX		
Trave Acciaio 36-53	0%	26,71	3.050	0,19	17.246	460.615	Piano XX		
	25,0%	51,39	3.050	0,19	8.963	460.615	Piano XX		
	50,0%	NS	3.050	0,11	1.829	460.859	Piano XX		
	75,0%	55,19	3.050	0,19	-8.346	460.619	Piano XX		
	100%	27,68	3.050	0,19	-16.639	460.619	Piano XX		
Trave Acciaio 54-71	0%	24,12	3.050	2,32	18.828	454.130	Piano XX		
	25,0%	42,89	3.050	2,32	10.589	454.130	Piano XX		
	50,0%	NS	3.050	2,32	1.989	454.130	Piano XX		
	75,0%	68,65	3.050	2,32	-6.615	454.126	Piano XX		
	100%	30,57	3.050	2,32	-14.854	454.126	Piano XX		
Trave Acciaio 3-20	0%	37,92	3.050	1,17	12.070	457.639	Piano XX		
	25,0%	74,45	3.050	1,17	6.147	457.639	Piano XX		
	50,0%	NS	3.050	0,36	1.405	460.105	Piano XX		
	75,0%	69,46	3.050	1,17	-6.588	457.635	Piano XX		
	100%	36,33	3.050	1,17	-12.598	457.635	Piano XX		
Trave Acciaio 20-37	0%	28,89	3.050	0,53	15.911	459.592	Piano XX		
	25,0%	59,89	3.050	0,53	7.674	459.592	Piano XX		
	50,0%	NS	3.050	0,53	-931	459.587	Piano XX		
	75,0%	48,25	3.050	0,53	-9.526	459.587	Piano XX		
	100%	25,87	3.050	0,53	-17.768	459.587	Piano XX		
Trave Acciaio 37-54	0%	26,25	3.050	0,19	17.546	460.623	Piano XX		
	25,0%	49,49	3.050	0,19	9.308	460.623	Piano XX		
	50,0%	NS	3.050	0,11	956	460.863	Piano XX		
	75,0%	58,34	3.050	0,19	-7.895	460.623	Piano XX		
	100%	28,55	3.050	0,19	-16.135	460.623	Piano XX		
Trave Acciaio 55-73	0%	24,48	3.050	1,85	18.607	455.536	Piano XX		
	25,0%	43,93	3.050	1,85	10.369	455.536	Piano XX		
	50,0%	NS	3.050	1,85	1.769	455.536	Piano XX		
	75,0%	66,65	3.050	1,86	-6.835	455.532	Piano XX		
	100%	30,22	3.050	1,86	-15.075	455.532	Piano XX		
Trave Acciaio 4-21	0%	37,76	3.050	0,99	12.135	458.185	Piano XX		
	25,0%	73,76	3.050	0,99	6.212	458.185	Piano XX		
	50,0%	NS	3.050	0,98	1.054	458.189	Piano YY		
	75,0%	70,26	3.050	0,98	-6.521	458.189	Piano XX		
	100%	36,56	3.050	0,98	-12.534	458.189	Piano XX		
Trave Acciaio 21-38	0%	29,25	3.050	0,44	15.723	459.844	Piano XX		
	25,0%	61,42	3.050	0,44	7.487	459.844	Piano XX		
	50,0%	NS	3.050	0,44	-1.117	459.840	Piano XX		
	75,0%	47,35	3.050	0,44	-9.712	459.840	Piano XX		

Travi (AC) - Verifiche a taglio

Id _{Tr}	%L _{Lt} [%]	CS	A _v [mm ²]	τ _{T,Ed} [N/mm ²]	V _{Ed} [N]	V _{c,Rd} [N]	P. Vrf.
Trave Acciaio 38-55	100%	25,61	3.050	0,44	-17.953	459.840	Piano XX
	0%	25,79	3.050	0,16	17.865	460.712	Piano XX
	25,0%	47,86	3.050	0,16	9.626	460.712	Piano XX
	50,0%	NS	3.050	0,16	1.027	460.712	Piano XX
	75,0%	60,82	3.050	0,16	-7.575	460.712	Piano XX
Trave Acciaio 56-74	100%	29,13	3.050	0,16	-15.815	460.712	Piano XX
	0%	24,75	3.050	1,31	18.469	457.199	Piano XX
	25,0%	44,69	3.050	1,31	10.230	457.199	Piano XX
	50,0%	NS	3.050	1,31	1.629	457.199	Piano XX
	75,0%	65,60	3.050	1,31	-6.970	457.199	Piano XX
Trave Acciaio 5-22	100%	30,06	3.050	1,31	-15.212	457.199	Piano XX
	0%	37,64	3.050	0,80	12.188	458.740	Piano XX
	25,0%	73,22	3.050	0,80	6.265	458.740	Piano XX
	50,0%	NS	3.050	0,80	865	458.744	Piano YY
	75,0%	70,94	3.050	0,80	-6.467	458.744	Piano XX
Trave Acciaio 22-39	100%	36,76	3.050	0,80	-12.480	458.744	Piano XX
	0%	29,48	3.050	0,35	15.607	460.125	Piano XX
	25,0%	62,44	3.050	0,35	7.369	460.125	Piano XX
	50,0%	NS	3.050	0,35	-1.234	460.121	Piano XX
	75,0%	46,81	3.050	0,35	-9.829	460.121	Piano XX
Trave Acciaio 39-56	100%	25,46	3.050	0,35	-18.070	460.121	Piano XX
	0%	25,51	3.050	0,13	18.065	460.810	Piano XX
	25,0%	46,88	3.050	0,13	9.829	460.810	Piano XX
	50,0%	NS	3.050	0,13	1.228	460.810	Piano XX
	75,0%	62,52	3.050	0,13	-7.371	460.810	Piano XX
Trave Acciaio 57-75	100%	29,51	3.050	0,13	-15.613	460.810	Piano XX
	0%	25,05	3.050	0,94	18.298	458.340	Piano XX
	25,0%	45,56	3.050	0,94	10.060	458.340	Piano XX
	50,0%	NS	3.050	0,94	1.460	458.340	Piano XX
	75,0%	64,18	3.050	0,94	-7.142	458.340	Piano XX
Trave Acciaio 6-23	100%	29,80	3.050	0,94	-15.382	458.340	Piano XX
	0%	37,67	3.050	0,56	12.198	459.481	Piano XX
	25,0%	73,24	3.050	0,56	6.274	459.481	Piano XX
	50,0%	NS	3.050	0,56	680	459.490	Piano YY
	75,0%	71,13	3.050	0,56	-6.460	459.490	Piano XX
Trave Acciaio 23-40	100%	36,84	3.050	0,56	-12.472	459.490	Piano XX
	0%	29,65	3.050	0,24	15.531	460.456	Piano XX
	25,0%	63,13	3.050	0,24	7.294	460.456	Piano XX
	50,0%	NS	3.050	0,24	-1.310	460.452	Piano XX
	75,0%	46,48	3.050	0,24	-9.906	460.452	Piano XX
Trave Acciaio 40-57	100%	25,37	3.050	0,24	-18.146	460.452	Piano XX
	0%	25,30	3.050	0,09	18.218	460.928	Piano XX
	25,0%	46,18	3.050	0,09	9.981	460.928	Piano XX
	50,0%	NS	3.050	0,09	1.380	460.928	Piano XX
	75,0%	63,84	3.050	0,09	-7.220	460.928	Piano XX
Trave Acciaio 58-76	100%	29,81	3.050	0,09	-15.462	460.928	Piano XX
	0%	25,33	3.050	0,81	18.109	458.732	Piano XX
	25,0%	46,47	3.050	0,81	9.871	458.732	Piano XX
	50,0%	NS	3.050	0,81	1.270	458.732	Piano XX
	75,0%	62,58	3.050	0,81	-7.330	458.732	Piano XX
Trave Acciaio 7-24	100%	29,46	3.050	0,81	-15.570	458.732	Piano XX
	0%	37,62	3.050	0,66	12.205	459.180	Piano XX
	25,0%	73,09	3.050	0,66	6.282	459.180	Piano XX
	50,0%	NS	3.050	0,66	470	459.188	Piano YY
	75,0%	71,16	3.050	0,66	-6.453	459.188	Piano XX
Trave Acciaio 24-41	100%	36,84	3.050	0,66	-12.465	459.188	Piano XX
	0%	29,76	3.050	0,22	15.474	460.537	Piano XX
	25,0%	63,65	3.050	0,22	7.236	460.537	Piano XX
	50,0%	NS	3.050	0,22	-1.366	460.533	Piano XX
	75,0%	46,23	3.050	0,22	-9.962	460.533	Piano XX
Trave Acciaio 41-58	100%	25,30	3.050	0,22	-18.202	460.533	Piano XX
	0%	25,16	3.050	0,08	18.322	460.949	Piano XX
	25,0%	45,70	3.050	0,08	10.086	460.949	Piano XX
	50,0%	NS	3.050	0,08	1.484	460.949	Piano XX
	75,0%	64,78	3.050	0,08	-7.116	460.949	Piano XX
Trave Acciaio 59-77	100%	30,02	3.050	0,08	-15.357	460.949	Piano XX
	0%	25,58	3.050	1,05	17.908	458.006	Piano XX
	25,0%	47,36	3.050	1,05	9.671	458.006	Piano XX
	50,0%	NS	3.050	1,05	1.070	458.006	Piano XX
	75,0%	60,85	3.050	1,05	-7.527	458.006	Piano XX
Trave Acciaio 8-25	100%	29,04	3.050	1,05	-15.769	458.006	Piano XX
	0%	37,52	3.050	1,42	12.177	456.877	Piano XX
	25,0%	73,07	3.050	1,42	6.253	456.877	Piano XX
	50,0%	NS	3.050	1,42	389	456.869	Piano YY
	75,0%	70,47	3.050	1,42	-6.483	456.869	Piano XX
Trave Acciaio 25-42	100%	36,56	3.050	1,42	-12.495	456.869	Piano XX
	0%	29,78	3.050	0,31	15.454	460.244	Piano XX
	25,0%	63,76	3.050	0,31	7.218	460.244	Piano XX
	50,0%	NS	3.050	0,31	-1.384	460.248	Piano XX
	75,0%	46,11	3.050	0,31	-9.981	460.248	Piano XX
Trave Acciaio 42-59	100%	25,26	3.050	0,31	-18.221	460.248	Piano XX
	0%	25,12	3.050	0,11	18.343	460.855	Piano XX
	25,0%	45,60	3.050	0,11	10.106	460.855	Piano XX
	50,0%	NS	3.050	0,11	1.504	460.855	Piano XX
	75,0%	64,97	3.050	0,11	-7.093	460.855	Piano XX
100%	30,05	3.050	0,11	-15.335	460.855	Piano XX	

Travi (AC) - Verifiche a taglio

Id _{Tr}	%L _{Lt} [%]	CS	A _v [mm ²]	τ _{T,Ed} [N/mm ²]	V _{Ed} [N]	V _{c,Rd} [N]	P. Vrf.
Trave Acciaio 20a-21a	0%	25,61	3.050	0,00	18.007	461.189	Piano XX
	25,0%	47,20	3.050	0,00	9.770	461.189	Piano XX
	50,0%	NS	3.050	0,00	1.169	461.189	Piano XX
	75,0%	62,08	3.050	0,00	-7.429	461.185	Piano XX
	100%	29,43	3.050	0,00	-15.671	461.185	Piano XX
Trave Acciaio 9-18a	0%	45,90	3.050	0,12	10.041	460.835	Piano XX
	25,0%	NS	3.050	0,12	4.117	460.835	Piano XX
	50,0%	NS	3.050	0,12	-2.255	460.827	Piano XX
	75,0%	53,45	3.050	0,12	-8.622	460.827	Piano XX
	100%	31,49	3.050	0,12	-14.633	460.827	Piano XX
Trave Acciaio 18a-19a	0%	28,56	3.050	0,02	16.148	461.132	Piano XX
	25,0%	58,30	3.050	0,02	7.909	461.132	Piano XX
	50,0%	NS	3.050	0,02	-691	461.132	Piano XX
	75,0%	49,66	3.050	0,02	-9.286	461.132	Piano XX
	100%	26,31	3.050	0,02	-17.527	461.132	Piano XX
Trave Acciaio 19a-20a	0%	25,73	3.050	0,01	17.922	461.173	Piano XX
	25,0%	47,61	3.050	0,01	9.686	461.173	Piano XX
	50,0%	NS	3.050	0,01	1.084	461.173	Piano XX
	75,0%	61,36	3.050	0,01	-7.516	461.173	Piano XX
	100%	29,27	3.050	0,01	-15.758	461.173	Piano XX
Trave Acciaio 61-79	0%	25,60	3.050	1,05	17.887	457.986	Piano XX
	25,0%	47,47	3.050	1,05	9.648	457.986	Piano XX
	50,0%	NS	3.050	1,05	1.114	457.986	Piano YY
	75,0%	60,64	3.050	1,05	-7.553	457.986	Piano XX
	100%	29,00	3.050	1,05	-15.792	457.986	Piano XX
Trave Acciaio 10-27	0%	37,84	3.050	1,18	12.093	457.594	Piano XX
	25,0%	74,18	3.050	1,18	6.169	457.594	Piano XX
	50,0%	NS	3.050	0,42	-377	459.926	Piano XX
	75,0%	69,65	3.050	1,18	-6.570	457.603	Piano XX
	100%	36,37	3.050	1,18	-12.581	457.603	Piano XX
Trave Acciaio 27-44	0%	29,74	3.050	0,27	15.480	460.370	Piano XX
	25,0%	63,55	3.050	0,27	7.244	460.370	Piano XX
	50,0%	NS	3.050	0,27	-1.360	460.370	Piano XX
	75,0%	46,25	3.050	0,27	-9.955	460.370	Piano XX
	100%	25,30	3.050	0,27	-18.197	460.370	Piano XX
Trave Acciaio 44-61	0%	25,13	3.050	0,10	18.338	460.888	Piano XX
	25,0%	45,63	3.050	0,10	10.101	460.888	Piano XX
	50,0%	NS	3.050	0,10	1.500	460.888	Piano XX
	75,0%	64,88	3.050	0,10	-7.104	460.888	Piano XX
	100%	30,04	3.050	0,10	-15.345	460.888	Piano XX
Trave Acciaio 62-80	0%	25,38	3.050	0,80	18.078	458.752	Piano XX
	25,0%	46,62	3.050	0,80	9.840	458.752	Piano XX
	50,0%	NS	3.050	0,80	1.239	458.752	Piano XX
	75,0%	62,31	3.050	0,80	-7.362	458.756	Piano XX
	100%	29,40	3.050	0,80	-15.603	458.756	Piano XX
Trave Acciaio 11-28	0%	38,00	3.050	0,90	12.065	458.458	Piano XX
	25,0%	74,64	3.050	0,90	6.142	458.458	Piano XX
	50,0%	NS	3.050	0,36	-434	460.085	Piano XX
	75,0%	69,47	3.050	0,90	-6.599	458.450	Piano XX
	100%	36,35	3.050	0,90	-12.611	458.450	Piano XX
Trave Acciaio 28-45	0%	29,63	3.050	0,26	15.537	460.411	Piano XX
	25,0%	63,07	3.050	0,26	7.300	460.411	Piano XX
	50,0%	NS	3.050	0,26	-1.303	460.411	Piano XX
	75,0%	46,51	3.050	0,26	-9.899	460.411	Piano XX
	100%	25,38	3.050	0,26	-18.139	460.411	Piano XX
Trave Acciaio 45-62	0%	25,17	3.050	0,09	18.314	460.908	Piano XX
	25,0%	45,73	3.050	0,09	10.078	460.908	Piano XX
	50,0%	NS	3.050	0,09	1.477	460.908	Piano XX
	75,0%	64,66	3.050	0,09	-7.128	460.908	Piano XX
	100%	29,99	3.050	0,09	-15.369	460.908	Piano XX
Trave Acciaio 63-81	0%	25,11	3.050	0,93	18.256	458.357	Piano XX
	25,0%	45,75	3.050	0,93	10.019	458.357	Piano XX
	50,0%	NS	3.050	0,93	1.418	458.357	Piano XX
	75,0%	63,80	3.050	0,93	-7.184	458.361	Piano XX
	100%	29,71	3.050	0,93	-15.426	458.361	Piano XX
Trave Acciaio 12-29	0%	38,21	3.050	0,80	12.006	458.764	Piano XX
	25,0%	75,43	3.050	0,80	6.082	458.764	Piano XX
	50,0%	NS	3.050	0,32	-527	460.211	Piano XX
	75,0%	68,88	3.050	0,80	-6.660	458.756	Piano XX
	100%	36,21	3.050	0,80	-12.671	458.756	Piano XX
Trave Acciaio 29-46	0%	29,44	3.050	0,28	15.637	460.341	Piano XX
	25,0%	62,20	3.050	0,28	7.401	460.341	Piano XX
	50,0%	NS	3.050	0,28	-1.204	460.337	Piano XX
	75,0%	46,98	3.050	0,28	-9.798	460.337	Piano XX
	100%	25,52	3.050	0,28	-18.040	460.337	Piano XX
Trave Acciaio 46-63	0%	25,31	3.050	0,10	18.211	460.888	Piano XX
	25,0%	46,21	3.050	0,10	9.974	460.888	Piano XX
	50,0%	NS	3.050	0,10	1.372	460.888	Piano XX
	75,0%	63,72	3.050	0,10	-7.233	460.892	Piano XX
	100%	29,79	3.050	0,10	-15.473	460.892	Piano XX
Trave Acciaio 64-82	0%	24,81	3.050	1,31	18.425	457.207	Piano XX
	25,0%	44,89	3.050	1,31	10.186	457.207	Piano XX
	50,0%	NS	3.050	1,31	1.586	457.207	Piano XX
	75,0%	65,15	3.050	1,31	-7.018	457.211	Piano XX
	100%	29,97	3.050	1,31	-15.257	457.211	Piano XX
Trave Acciaio 13-30	0%	38,40	3.050	1,05	11.927	457.998	Piano XX

Travi (AC) - Verifiche a taglio

Id _{Tr}	%L _{Lt} [%]	CS	A _v [mm ²]	τ _{T,Ed} [N/mm ²]	V _{Ed} [N]	V _{c,Rd} [N]	P. Vrf.
	25,0%	76,28	3.050	1,05	6.004	457.998	Piano XX
	50,0%	NS	3.050	1,05	-674	457.998	Piano YY
	75,0%	67,98	3.050	1,05	-6.737	457.990	Piano XX
	100%	35,92	3.050	1,05	-12.750	457.990	Piano XX
Trave Acciaio 30-47	0%	29,19	3.050	0,38	15.762	460.019	Piano XX
	25,0%	61,13	3.050	0,38	7.525	460.019	Piano XX
	50,0%	NS	3.050	0,39	-1.080	460.015	Piano XX
	75,0%	47,55	3.050	0,39	-9.674	460.015	Piano XX
Trave Acciaio 47-64	100%	25,67	3.050	0,39	-17.917	460.015	Piano XX
	0%	25,51	3.050	0,14	18.060	460.774	Piano XX
	25,0%	46,92	3.050	0,14	9.821	460.774	Piano XX
	50,0%	NS	3.050	0,14	1.221	460.774	Piano XX
	75,0%	62,39	3.050	0,14	-7.386	460.778	Piano XX
Trave Acciaio 65-83	100%	29,49	3.050	0,14	-15.625	460.778	Piano XX
	0%	24,54	3.050	1,85	18.561	455.552	Piano XX
	25,0%	44,12	3.050	1,85	10.326	455.552	Piano XX
	50,0%	NS	3.050	1,85	1.724	455.552	Piano XX
	75,0%	66,21	3.050	1,85	-6.880	455.552	Piano XX
Trave Acciaio 14-31	100%	30,13	3.050	1,85	-15.122	455.552	Piano XX
	0%	38,85	3.050	1,23	11.774	457.431	Piano XX
	25,0%	78,19	3.050	1,23	5.850	457.431	Piano XX
	50,0%	NS	3.050	1,23	-864	457.431	Piano YY
	75,0%	66,33	3.050	1,24	-6.896	457.423	Piano XX
Trave Acciaio 31-48	100%	35,44	3.050	1,24	-12.907	457.423	Piano XX
	0%	28,85	3.050	0,47	15.935	459.759	Piano XX
	25,0%	59,74	3.050	0,47	7.696	459.759	Piano XX
	50,0%	NS	3.050	0,47	-907	459.755	Piano XX
	75,0%	48,39	3.050	0,47	-9.502	459.755	Piano XX
Trave Acciaio 48-65	100%	25,91	3.050	0,47	-17.743	459.755	Piano XX
	0%	25,80	3.050	0,17	17.854	460.676	Piano XX
	25,0%	47,90	3.050	0,17	9.618	460.676	Piano XX
	50,0%	NS	3.050	0,17	1.017	460.676	Piano XX
	75,0%	60,69	3.050	0,17	-7.591	460.680	Piano XX
Trave Acciaio 66-85	100%	29,10	3.050	0,17	-15.831	460.680	Piano XX
	0%	24,18	3.050	2,31	18.785	454.146	Piano XX
	25,0%	43,06	3.050	2,31	10.548	454.146	Piano XX
	50,0%	NS	3.050	2,31	1.947	454.146	Piano XX
	75,0%	68,22	3.050	2,31	-6.657	454.146	Piano XX
Trave Acciaio 15-32	100%	30,48	3.050	2,31	-14.899	454.146	Piano XX
	0%	39,58	3.050	1,42	11.542	456.861	Piano XX
	25,0%	81,31	3.050	1,42	5.619	456.861	Piano XX
	50,0%	NS	3.050	1,42	-1.055	456.861	Piano YY
	75,0%	64,09	3.050	1,42	-7.128	456.853	Piano XX
Trave Acciaio 32-49	100%	34,77	3.050	1,42	-13.141	456.853	Piano XX
	0%	28,38	3.050	0,55	16.190	459.518	Piano XX
	25,0%	57,79	3.050	0,55	7.952	459.518	Piano XX
	50,0%	NS	3.050	0,55	-652	459.514	Piano XX
	75,0%	49,68	3.050	0,55	-9.249	459.514	Piano XX
Trave Acciaio 49-66	100%	26,27	3.050	0,55	-17.489	459.514	Piano XX
	0%	26,27	3.050	0,20	17.535	460.594	Piano XX
	25,0%	49,54	3.050	0,20	9.298	460.594	Piano XX
	50,0%	NS	3.050	0,20	698	460.594	Piano XX
	75,0%	58,22	3.050	0,20	-7.912	460.598	Piano XX
Trave Acciaio 67-86	100%	28,52	3.050	0,20	-16.152	460.598	Piano XX
	0%	24,04	3.050	2,47	18.872	453.657	Piano XX
	25,0%	42,43	3.050	2,47	10.691	453.657	Piano XX
	50,0%	NS	3.050	2,47	2.154	453.657	Piano XX
	75,0%	71,01	3.050	2,47	-6.389	453.661	Piano XX
Trave Acciaio 16-33	100%	31,14	3.050	2,47	-14.568	453.661	Piano XX
	0%	40,64	3.050	1,48	11.238	456.677	Piano XX
	25,0%	85,52	3.050	1,48	5.340	456.677	Piano XX
	50,0%	NS	3.050	1,48	-1.251	456.677	Piano YY
	75,0%	62,08	3.050	1,48	-7.356	456.677	Piano XX
Trave Acciaio 33-50	100%	34,24	3.050	1,48	-13.338	456.677	Piano XX
	0%	27,92	3.050	0,58	16.454	459.420	Piano XX
	25,0%	55,64	3.050	0,58	8.257	459.420	Piano XX
	50,0%	NS	3.050	0,22	-1.184	460.517	Piano XX
	75,0%	51,91	3.050	0,58	-8.851	459.416	Piano XX
Trave Acciaio 50-67	100%	26,95	3.050	0,58	-17.046	459.416	Piano XX
	0%	27,00	3.050	0,20	17.059	460.590	Piano XX
	25,0%	51,92	3.050	0,20	8.871	460.590	Piano XX
	50,0%	NS	3.050	0,11	1.399	460.863	Piano XX
	75,0%	55,93	3.050	0,20	-8.235	460.590	Piano XX
Trave Acciaio 68-87	100%	28,05	3.050	0,20	-16.420	460.590	Piano XX
	0%	42,98	3.050	2,67	10.542	453.046	Piano XX
	25,0%	58,68	3.050	1,03	7.806	458.055	Piano XX
	50,0%	76,09	3.050	1,03	6.020	458.055	Piano XX
	75,0%	65,82	3.050	1,03	-6.959	458.055	Piano XX
Trave Acciaio 34-51	100,0%	52,66	3.050	1,03	-8.698	458.055	Piano XX
	0%	48,59	3.050	0,62	9.453	459.306	Piano XX
	25,0%	76,64	3.050	0,24	6.008	460.476	Piano XX
	50,0%	NS	3.050	0,24	-4.281	460.476	Piano XX
	75,0%	75,85	3.050	0,24	-6.071	460.476	Piano XX
Trave Acciaio 51-68	100%	49,30	3.050	0,62	-9.316	459.302	Piano XX
	0%	48,52	3.050	0,22	9.491	460.509	Piano XX
	25,0%	71,92	3.050	0,12	6.407	460.822	Piano XX

Travi (AC) - Verifiche a taglio

Id _{Tr}	%L _{Lt} [%]	CS	A _v [mm ²]	τ _{T,Ed} [N/mm ²]	V _{Ed} [N]	V _{c,Rd} [N]	P. Vrf.
	50,0%	99,81	3.050	0,12	4.617	460.822	Piano XX
	75,0%	76,17	3.050	0,12	-6.050	460.822	Piano XX
	100%	49,73	3.050	0,22	-9.261	460.509	Piano XX
Trave Acciaio 17-34	0%	77,59	3.050	1,62	5.880	456.241	Piano XX
	25,0%	99,19	3.050	0,58	4.632	459.433	Piano XX
	50,0%	NS	3.050	0,58	-4.330	459.433	Piano XX
	75,0%	81,23	3.050	0,58	-5.656	459.433	Piano XX
	100,0%	57,50	3.050	1,63	-7.934	456.225	Piano XX
Trave Acciaio 1a-1	0%	54,05	3.050	0,77	-8.489	458.833	Piano YY
	25,0%	51,97	3.050	0,25	-8.860	460.439	Piano XX
	50,0%	49,36	3.050	0,25	-9.329	460.439	Piano XX
	75,0%	46,99	3.050	0,25	-9.798	460.439	Piano XX
	100%	45,11	3.050	0,25	-10.208	460.439	Piano XX
Trave Acciaio 2a-2	0%	43,58	3.050	0,89	-10.520	458.491	Piano YY
	25,0%	43,58	3.050	0,89	-10.520	458.491	Piano YY
	50,0%	43,58	3.050	0,89	-10.520	458.491	Piano YY
	75,0%	43,58	3.050	0,89	-10.520	458.491	Piano YY
	100%	43,58	3.050	0,89	-10.520	458.491	Piano YY
Trave Acciaio 3a-3	0%	51,57	3.050	1,03	-8.882	458.055	Piano YY
	25,0%	51,57	3.050	1,03	-8.882	458.055	Piano YY
	50,0%	51,57	3.050	1,03	-8.882	458.055	Piano YY
	75,0%	51,57	3.050	1,03	-8.882	458.055	Piano YY
	100%	45,18	3.050	1,03	-10.139	458.055	Piano XX
Trave Acciaio 4a-4	0%	68,45	3.050	0,93	-6.696	458.352	Piano YY
	25,0%	68,45	3.050	0,93	-6.696	458.352	Piano YY
	50,0%	68,45	3.050	0,93	-6.696	458.352	Piano YY
	75,0%	55,07	3.050	0,93	-8.323	458.344	Piano XX
	100%	45,38	3.050	0,93	-10.101	458.344	Piano XX
Trave Acciaio 5a-5	0%	NS	3.050	0,87	-4.318	458.552	Piano YY
	25,0%	NS	3.050	0,87	-4.318	458.552	Piano YY
	50,0%	78,83	3.050	0,87	-5.817	458.544	Piano XX
	75,0%	56,98	3.050	0,87	-8.048	458.544	Piano XX
	100%	46,67	3.050	0,87	-9.826	458.544	Piano XX
Trave Acciaio 6a-6	0%	NS	3.050	0,31	-3.068	460.244	Piano XX
	25,0%	NS	3.050	0,31	-3.648	460.244	Piano XX
	50,0%	86,27	3.050	0,74	-5.320	458.935	Piano XX
	75,0%	60,77	3.050	0,74	-7.552	458.935	Piano XX
	100%	49,19	3.050	0,74	-9.329	458.935	Piano XX
Trave Acciaio 7a-7	0%	NS	3.050	0,31	-2.394	460.252	Piano XX
	25,0%	NS	3.050	0,31	-2.974	460.252	Piano XX
	50,0%	97,50	3.050	0,62	-4.711	459.310	Piano XX
	75,0%	66,18	3.050	0,62	-6.940	459.310	Piano XX
	100%	52,69	3.050	0,62	-8.718	459.310	Piano XX
Trave Acciaio 8a-8	0%	NS	3.050	0,18	2.717	460.655	Piano YY
	25,0%	NS	3.050	0,18	2.717	460.655	Piano YY
	50,0%	NS	3.050	0,18	-4.060	460.655	Piano XX
	75,0%	73,22	3.050	0,18	-6.291	460.655	Piano XX
	100%	57,10	3.050	0,18	-8.068	460.655	Piano XX
Trave Acciaio 9a-9	0%	NS	3.050	0,13	4.350	460.782	Piano XX
	25,0%	NS	3.050	0,13	2.678	460.782	Piano XX
	50,0%	NS	3.050	0,14	922	460.753	Piano XX
	75,0%	NS	3.050	0,13	-1.776	460.782	Piano XX
	100%	NS	3.050	0,13	-3.554	460.782	Piano XX
Trave Acciaio 10a-10	0%	NS	3.050	0,09	-2.581	460.904	Piano YY
	25,0%	NS	3.050	0,09	-2.581	460.904	Piano YY
	50,0%	NS	3.050	0,10	-4.109	460.896	Piano XX
	75,0%	72,72	3.050	0,10	-6.338	460.896	Piano XX
	100%	56,78	3.050	0,10	-8.117	460.896	Piano XX
Trave Acciaio 11a-11	0%	NS	3.050	0,44	-1.408	459.861	Piano XX
	25,0%	NS	3.050	0,89	-2.530	458.475	Piano XX
	50,0%	96,42	3.050	0,89	-4.755	458.475	Piano XX
	75,0%	65,63	3.050	0,89	-6.986	458.475	Piano XX
	100%	52,31	3.050	0,89	-8.764	458.475	Piano XX
Trave Acciaio 12a-12	0%	NS	3.050	1,01	1.930	458.100	Piano YY
	25,0%	NS	3.050	1,01	-3.140	458.100	Piano XX
	50,0%	85,40	3.050	1,01	-5.364	458.100	Piano XX
	75,0%	60,32	3.050	1,01	-7.595	458.100	Piano XX
	100%	48,87	3.050	1,01	-9.373	458.100	Piano XX
Trave Acciaio 13a-13	0%	NS	3.050	1,13	4.426	457.761	Piano YY
	25,0%	NS	3.050	1,13	4.426	457.761	Piano YY
	50,0%	78,26	3.050	1,13	-5.849	457.761	Piano XX
	75,0%	56,66	3.050	1,13	-8.079	457.761	Piano XX
	100%	46,44	3.050	1,13	-9.857	457.761	Piano XX
Trave Acciaio 14a-14	0%	67,63	3.050	1,16	6.767	457.655	Piano YY
	25,0%	67,63	3.050	1,16	6.767	457.655	Piano YY
	50,0%	67,63	3.050	1,16	6.767	457.655	Piano YY
	75,0%	55,04	3.050	1,16	-8.315	457.655	Piano XX
	100%	45,34	3.050	1,16	-10.094	457.655	Piano XX
Trave Acciaio 15a-15	0%	51,58	3.050	1,20	8.870	457.537	Piano YY
	25,0%	51,58	3.050	1,20	8.870	457.537	Piano YY
	50,0%	51,58	3.050	1,20	8.870	457.537	Piano YY
	75,0%	51,58	3.050	1,20	8.870	457.537	Piano YY
	100%	45,46	3.050	1,20	-10.064	457.537	Piano XX
Trave Acciaio 16a-16	0%	44,52	3.050	1,02	10.290	458.096	Piano YY
	25,0%	44,52	3.050	1,02	10.290	458.096	Piano YY
	50,0%	44,52	3.050	1,02	10.290	458.096	Piano YY

Travi (AC) - Verifiche a taglio

Id _{Tr}	%L _{Lt} [%]	CS	A _v [mm ²]	τ _{T,Ed} [N/mm ²]	V _{Ed} [N]	V _{c,Rd} [N]	P. Vrf.
Trave Acciaio 17a-17	75,0%	44,52	3.050	1,02	10.290	458.096	Piano YY
	100%	44,52	3.050	1,02	10.290	458.096	Piano YY
	0%	29,20	3.050	0,31	-15.760	460.252	Piano XX
	25,0%	28,49	3.050	0,31	-16.153	460.252	Piano XX
	50,0%	27,70	3.050	0,31	-16.617	460.252	Piano XX
	75,0%	26,94	3.050	0,31	-17.082	460.252	Piano XX
Trave Acciaio 8a-9a	100%	26,32	3.050	0,31	-17.488	460.252	Piano XX
	0%	NS	3.050	0,44	-4.431	459.848	Piano YY
	25,0%	NS	3.050	0,44	-4.431	459.848	Piano YY
	50,0%	NS	3.050	0,44	-4.431	459.848	Piano YY
	75,0%	NS	3.050	0,44	-4.431	459.848	Piano YY
	100%	NS	3.050	0,44	-4.431	459.848	Piano YY
Trave Acciaio 1a-2a	0%	54,39	3.050	1,37	8.403	457.024	Piano YY
	25,0%	54,39	3.050	1,37	8.403	457.024	Piano YY
	50,0%	54,39	3.050	1,37	8.403	457.024	Piano YY
	75,0%	54,39	3.050	1,37	8.403	457.024	Piano YY
	100%	54,39	3.050	1,37	8.403	457.024	Piano YY
	0%	72,95	3.050	1,47	6.261	456.722	Piano YY
Trave Acciaio 2a-3a	25,0%	72,95	3.050	1,47	6.261	456.722	Piano YY
	50,0%	72,95	3.050	1,47	6.261	456.722	Piano YY
	75,0%	72,95	3.050	1,47	6.261	456.722	Piano YY
	100%	72,95	3.050	1,47	6.261	456.722	Piano YY
	0%	91,30	3.050	1,29	5.008	457.248	Piano YY
	25,0%	91,30	3.050	1,29	5.008	457.248	Piano YY
Trave Acciaio 3a-4a	50,0%	91,30	3.050	1,29	5.008	457.248	Piano YY
	75,0%	91,30	3.050	1,29	5.008	457.248	Piano YY
	100%	91,30	3.050	1,29	5.008	457.248	Piano YY
	0%	NS	3.050	1,13	3.574	457.749	Piano YY
	25,0%	NS	3.050	1,13	3.574	457.749	Piano YY
	50,0%	NS	3.050	1,13	3.574	457.749	Piano YY
Trave Acciaio 4a-5a	75,0%	NS	3.050	1,13	3.574	457.749	Piano YY
	100%	NS	3.050	1,13	3.574	457.749	Piano YY
	0%	NS	3.050	0,94	1.931	458.328	Piano YY
	25,0%	NS	3.050	0,94	1.931	458.328	Piano YY
	50,0%	NS	3.050	0,94	1.931	458.328	Piano YY
	75,0%	NS	3.050	0,94	1.931	458.328	Piano YY
Trave Acciaio 5a-6a	100%	NS	3.050	0,94	1.931	458.328	Piano YY
	0%	NS	3.050	0,33	421	460.199	Piano XX
	25,0%	NS	3.050	0,33	-513	460.199	Piano XX
	50,0%	NS	3.050	0,71	-813	459.041	Piano XX
	75,0%	NS	3.050	0,71	-1.151	459.041	Piano XX
	100%	NS	3.050	0,71	-1.459	459.041	Piano XX
Trave Acciaio 7a-8a	0%	NS	3.050	0,31	-1.619	460.256	Piano YY
	25,0%	NS	3.050	0,31	-1.619	460.256	Piano YY
	50,0%	NS	3.050	0,31	-1.619	460.256	Piano YY
	75,0%	NS	3.050	0,31	-1.619	460.256	Piano YY
	100%	NS	3.050	0,31	-1.832	460.256	Piano XX
	0%	55,34	3.050	1,50	-8.251	456.620	Piano YY
Trave Acciaio 16a-17a	25,0%	55,34	3.050	1,50	-8.251	456.620	Piano YY
	50,0%	55,34	3.050	1,50	-8.251	456.620	Piano YY
	75,0%	55,34	3.050	1,50	-8.251	456.620	Piano YY
	100%	55,34	3.050	1,50	-8.251	456.620	Piano YY
	0%	NS	3.050	0,17	4.254	460.672	Piano YY
	25,0%	NS	3.050	0,17	4.254	460.672	Piano YY
Trave Acciaio 9a-10a	50,0%	NS	3.050	0,17	4.254	460.672	Piano YY
	75,0%	NS	3.050	0,17	4.254	460.672	Piano YY
	100%	NS	3.050	0,17	4.254	460.672	Piano YY
	0%	NS	3.050	0,59	1.994	459.408	Piano XX
	25,0%	NS	3.050	0,59	1.684	459.408	Piano XX
	50,0%	NS	3.050	0,32	1.429	460.207	Piano XX
Trave Acciaio 10a-11a	75,0%	NS	3.050	0,58	1.405	459.416	Piano YY
	100%	NS	3.050	0,58	1.405	459.416	Piano YY
	0%	NS	3.050	0,98	1.650	458.194	Piano XX
	25,0%	NS	3.050	0,98	1.340	458.194	Piano XX
	50,0%	NS	3.050	0,98	1.003	458.194	Piano XX
	75,0%	NS	3.050	0,47	771	459.775	Piano XX
Trave Acciaio 12a-13a	100%	NS	3.050	0,47	589	459.775	Piano XX
	0%	NS	3.050	1,21	-2.128	457.501	Piano YY
	25,0%	NS	3.050	1,21	-2.128	457.501	Piano YY
	50,0%	NS	3.050	1,21	-2.128	457.501	Piano YY
	75,0%	NS	3.050	1,21	-2.128	457.501	Piano YY
	100%	NS	3.050	1,21	-2.128	457.501	Piano YY
Trave Acciaio 13a-14a	0%	NS	3.050	1,37	-3.754	457.012	Piano YY
	25,0%	NS	3.050	1,37	-3.754	457.012	Piano YY
	50,0%	NS	3.050	1,37	-3.754	457.012	Piano YY
	75,0%	NS	3.050	1,37	-3.754	457.012	Piano YY
	100%	NS	3.050	1,37	-3.754	457.012	Piano YY
	0%	88,41	3.050	1,49	-5.165	456.641	Piano YY
Trave Acciaio 14a-15a	25,0%	88,41	3.050	1,49	-5.165	456.641	Piano YY
	50,0%	88,41	3.050	1,49	-5.165	456.641	Piano YY
	75,0%	88,41	3.050	1,49	-5.165	456.641	Piano YY
	100%	88,41	3.050	1,49	-5.165	456.641	Piano YY
	0%	71,52	3.050	1,60	-6.380	456.310	Piano YY
	25,0%	71,52	3.050	1,60	-6.380	456.310	Piano YY
Trave Acciaio 15a-16a	50,0%	71,52	3.050	1,60	-6.380	456.310	Piano YY
	75,0%	71,52	3.050	1,60	-6.380	456.310	Piano YY
	100%	71,52	3.050	1,60	-6.380	456.310	Piano YY
	75,0%	71,52	3.050	1,60	-6.380	456.310	Piano YY

Travi (AC) - Verifiche a taglio

Id _{Tr}	%L _{Li}	CS	A _v	τ _{T,Ed}	V _{Ed}	V _{c,Rd}	P. Vrf.
	[%]		[mm ²]	[N/mm ²]	[N]	[N]	
	100%	71,52	3.050	1,60	-6.380	456.310	Piano YY
Piano Terra					Piano Terra		
Trave Acciaio 1b-72	0%	NS	1.447	0,06	712	218.769	Piano XX
	25,0%	NS	1.447	0,06	541	218.769	Piano XX
	50,0%	NS	1.447	0,06	369	218.769	Piano XX
	75,0%	NS	1.447	0,06	-496	218.769	Piano XX
	100%	NS	1.447	0,06	-668	218.769	Piano XX
Trave Acciaio 1b-72	0%	NS	1.447	0,06	-873	218.769	Piano XX
	25,0%	NS	1.447	0,06	-1.042	218.769	Piano XX
	50,0%	NS	1.447	0,06	-1.212	218.769	Piano XX
	75,0%	NS	1.447	0,06	-1.381	218.769	Piano XX
	100,0%	NS	1.447	0,06	-1.550	218.769	Piano XX
Trave Acciaio 69-1b	0%	NS	1.447	0,06	674	218.769	Piano XX
	25,0%	NS	1.447	0,06	505	218.769	Piano XX
	50,0%	NS	1.447	0,06	335	218.769	Piano XX
	75,0%	NS	1.447	0,06	-486	218.769	Piano XX
	100,0%	NS	1.447	0,06	-655	218.769	Piano XX
Trave Acciaio 69-1b	0%	NS	1.447	0,17	549	218.703	Piano XX
	25,0%	NS	1.447	0,17	327	218.703	Piano XX
	50,0%	NS	1.447	0,00	138	218.802	Piano XX
	75,0%	NS	1.447	0,00	-237	218.802	Piano XX
	100%	NS	1.447	0,00	-409	218.802	Piano XX
Trave Acciaio 2b-87	0%	NS	1.447	0,00	416	218.802	Piano XX
	25,0%	NS	1.447	0,06	224	218.769	Piano XX
	50,0%	NS	3.793	0,17	348	573.283	Piano YY
	75,0%	NS	1.447	0,17	-345	218.703	Piano XX
	100%	NS	1.447	0,17	-569	218.703	Piano XX
Trave Acciaio 2b-87	0%	NS	1.447	0,06	658	218.769	Piano XX
	25,0%	NS	1.447	0,06	489	218.769	Piano XX
	50,0%	NS	1.447	0,06	-347	218.769	Piano XX
	75,0%	NS	1.447	0,06	-516	218.769	Piano XX
	100,0%	NS	1.447	0,06	-685	218.769	Piano XX
Trave Acciaio 84-2b	0%	NS	1.447	0,06	1.559	218.769	Piano XX
	25,0%	NS	1.447	0,06	1.390	218.769	Piano XX
	50,0%	NS	1.447	0,06	1.220	218.769	Piano XX
	75,0%	NS	1.447	0,06	1.051	218.769	Piano XX
	100,0%	NS	1.447	0,06	882	218.769	Piano XX
Trave Acciaio 84-2b	0%	NS	1.447	0,06	695	218.769	Piano XX
	25,0%	NS	1.447	0,06	524	218.769	Piano XX
	50,0%	NS	1.447	0,06	-378	218.769	Piano XX
	75,0%	NS	1.447	0,06	-549	218.769	Piano XX
	100%	NS	1.447	0,06	-721	218.769	Piano XX
Trave Acciaio 52-69	0%	NS	3.050	0,44	4.545	459.861	Piano XX
	25,0%	NS	3.050	0,44	3.737	459.861	Piano XX
	50,0%	NS	3.050	0,44	2.928	459.861	Piano XX
	75,0%	NS	3.050	0,44	-3.460	459.861	Piano XX
	100%	NS	3.050	0,44	-4.268	459.861	Piano XX
Trave Acciaio 1-18	0%	52,42	3.050	0,07	8.793	460.965	Piano XX
	25,0%	56,26	3.050	0,07	8.194	460.965	Piano XX
	50,0%	60,69	3.050	0,07	7.595	460.965	Piano XX
	75,0%	65,88	3.050	0,07	6.997	460.965	Piano XX
	100%	64,67	3.050	0,07	-7.128	460.965	Piano XX
Trave Acciaio 35-52	0%	83,72	3.050	0,46	5.492	459.795	Piano XX
	25,0%	98,16	3.050	0,46	4.684	459.795	Piano XX
	50,0%	NS	3.050	0,46	3.875	459.795	Piano XX
	75,0%	98,77	3.050	0,46	-4.655	459.795	Piano XX
	100%	84,17	3.050	0,46	-5.463	459.795	Piano XX
Trave Acciaio 18-35	0%	NS	3.050	0,29	4.219	460.305	Piano XX
	25,0%	NS	3.050	0,29	3.411	460.305	Piano XX
	50,0%	NS	3.050	0,29	2.602	460.305	Piano XX
	75,0%	NS	3.050	0,29	-3.222	460.305	Piano XX
	100%	NS	3.050	0,29	-4.030	460.305	Piano XX
Trave Acciaio 68-87	0%	99,03	3.050	0,46	4.643	459.787	Piano XX
	25,0%	NS	3.050	0,46	3.835	459.787	Piano XX
	50,0%	NS	3.050	0,46	3.026	459.787	Piano XX
	75,0%	NS	3.050	0,46	-3.498	459.787	Piano XX
	100%	NS	3.050	0,46	-4.306	459.787	Piano XX
Trave Acciaio 17-34	0%	85,80	3.050	0,18	5.369	460.651	Piano XX
	25,0%	90,61	3.050	0,18	-5.084	460.651	Piano XX
	50,0%	81,06	3.050	0,18	-5.683	460.651	Piano XX
	75,0%	73,34	3.050	0,18	-6.281	460.651	Piano XX
	100%	66,96	3.050	0,18	-6.880	460.651	Piano XX
Trave Acciaio 51-68	0%	92,40	3.050	0,19	4.985	460.602	Piano XX
	25,0%	NS	3.050	0,19	4.177	460.602	Piano XX
	50,0%	NS	3.050	0,19	3.368	460.602	Piano XX
	75,0%	NS	3.050	0,19	-3.642	460.602	Piano XX
	100%	NS	3.050	0,19	-4.450	460.602	Piano XX
Trave Acciaio 34-51	0%	94,26	3.050	0,28	4.884	460.346	Piano XX
	25,0%	NS	3.050	0,28	4.076	460.346	Piano XX
	50,0%	NS	3.050	0,28	3.267	460.346	Piano XX
	75,0%	NS	3.050	0,28	-3.333	460.346	Piano XX
	100%	NS	3.050	0,28	-4.141	460.346	Piano XX

LEGENDA:

Id_{Tr} Identificativo della trave. L'eventuale lettera tra parentesi distingue i diversi tratti della travata al livello considerato.

%L_{Li} Posizione della sezione per la quale vengono forniti i valori di verifica, valutata come % della lunghezza libera d'inflessione (L_{Li}), a partire dall'estremo iniziale.

Travi (AC) - Verifiche a taglio

Id _{Tr}	%L _{Lt} [%]	CS	A _v [mm ²]	τ _{T,Ed} [N/mm ²]	V _{Ed} [N]	V _{c,Rd} [N]	P. Vrf.
CS	Coefficiente di sicurezza ([NS] = Non Significativo se CS ≥ 100; [VNR]= Verifica Non Richiesta; Informazioni aggiuntive sulla condizione: [V] = statica; [E] = eccezionale; [S] = sismica; [N] = sismica non lineare).						
A_v	Area resistente a taglio.						
τ_{T,Ed}	Tensione tangenziale di calcolo per torsione.						
V_{Ed}	Taglio di progetto.						
V_{c,Rd}	Taglio resistente.						
P. Vrf.	Piano di minima resistenza.						

TRAVI (AC) - VERIFICHE INSTABILITÀ A COMPRESSIONE (Elevazione)

Travi (AC) - Verifiche instabilità a compressione

Id _{Tr}	N _{Ed} [N]	CS	L _{Lt} [m]	λ	α	φ	χ _{Lt}	P. Vrf.	N _{cr} [N]	N _{b,Rd} [N]
Piano ...								Piano ...		
Trave Acciaio 18-19	12470	VNR	1,41	0,377	0,490	0,614	0,910	Piano YY	6.423.393	789285
Trave Acciaio 18-19	174218	VNR	1,42	0,380	0,490	0,616	0,908	Piano YY	6.315.939	787836
Trave Acciaio 18-19	-235144	-	1,93	0,437	0,210	0,620	0,943	Piano XX	2.828.614	485286
Trave Acciaio 19-20	-163894	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 19-20	315422	2,49	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 19-20	-197424	-	2,08	0,470	0,210	0,639	0,933	Piano XX	2.441.996	480375
Trave Acciaio 20-21	-301632	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 20-21	406070	1,93	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 20-21	-136081	-	2,22	0,502	0,210	0,658	0,924	Piano XX	2.145.075	475465
Trave Acciaio 21-22	-391140	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 21-22	462414	1,70	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 21-22	-89602	-	2,36	0,535	0,210	0,678	0,913	Piano XX	1.888.512	470003
Trave Acciaio 22-23	-446476	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 22-23	491913	1,60	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 22-23	-49585	-	2,51	0,569	0,210	0,701	0,901	Piano XX	1.668.055	463948
Trave Acciaio 23-24	-475299	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 23-24	500838	1,57	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 23-24	-16815	-	2,67	0,605	0,210	0,725	0,888	Piano XX	1.478.997	457249
Trave Acciaio 24-25	-484542	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 24-25	487861	1,61	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 24-25	31198	VNR	2,83	0,597	0,210	0,720	0,891	Piano XX	1.316.799	398813
Trave Acciaio 25-26	-467608	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 25-18a	476338	1,65	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 25-26	426	VNR	2,99	0,632	0,210	0,745	0,878	Piano XX	1.177.369	392795
Trave Acciaio 26-27	-468173	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 18a-27	476372	1,65	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 26-27	1394	VNR	2,99	0,632	0,210	0,745	0,878	Piano XX	1.177.369	392795
Trave Acciaio 27-28	-485682	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 27-28	488489	1,61	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 27-28	32288	VNR	2,83	0,597	0,210	0,720	0,891	Piano XX	1.316.799	398813
Trave Acciaio 28-29	-476995	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 28-29	502090	1,56	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 28-29	-15832	-	2,67	0,605	0,210	0,725	0,888	Piano XX	1.478.997	457249
Trave Acciaio 29-30	-448639	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 29-30	493755	1,59	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 29-30	-48822	-	2,51	0,569	0,210	0,701	0,901	Piano XX	1.668.055	463948
Trave Acciaio 30-31	-393566	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 30-31	464744	1,69	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 30-31	-89206	-	2,36	0,535	0,210	0,678	0,913	Piano XX	1.888.512	470003
Trave Acciaio 31-32	-303922	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 31-32	408673	1,92	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 31-32	-136312	-	2,22	0,502	0,210	0,658	0,924	Piano XX	2.145.075	475465
Trave Acciaio 32-33	-165305	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 32-33	317896	2,47	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 32-33	-198656	-	2,08	0,470	0,210	0,639	0,933	Piano XX	2.441.996	480375
Trave Acciaio 33-34	12813	VNR	1,41	0,377	0,490	0,614	0,910	Piano YY	6.423.393	789285
Trave Acciaio 33-34	175676	VNR	1,42	0,380	0,490	0,616	0,908	Piano YY	6.315.939	787836
Trave Acciaio 33-34	-237050	-	1,93	0,437	0,210	0,620	0,943	Piano XX	2.828.614	485286
Trave Acciaio 35-36	12628	VNR	1,41	0,377	0,490	0,614	0,910	Piano YY	6.423.393	789285
Trave Acciaio 35-36	214774	VNR	1,42	0,380	0,490	0,616	0,908	Piano YY	6.315.939	787836
Trave Acciaio 35-36	-291228	-	1,93	0,437	0,210	0,620	0,943	Piano XX	2.828.614	485286
Trave Acciaio 36-37	-205699	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 36-37	390196	2,01	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 36-37	-246246	-	2,08	0,470	0,210	0,639	0,933	Piano XX	2.441.996	480375
Trave Acciaio 37-38	-377542	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 37-38	503436	1,56	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 37-38	-170766	-	2,22	0,502	0,210	0,658	0,924	Piano XX	2.145.075	475465
Trave Acciaio 38-39	-489880	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 38-39	574022	1,37	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 38-39	-112778	-	2,36	0,535	0,210	0,678	0,913	Piano XX	1.888.512	470003
Trave Acciaio 39-40	-559538	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 39-40	610936	1,28	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 39-40	-62318	-	2,51	0,569	0,210	0,701	0,901	Piano XX	1.668.055	463948
Trave Acciaio 40-41	-595767	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 40-41	621920	1,26	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 40-41	-20790	-	2,67	0,605	0,210	0,725	0,888	Piano XX	1.478.997	457249
Trave Acciaio 41-42	-607211	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 41-42	605108	1,30	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 41-42	40680	VNR	2,83	0,597	0,210	0,720	0,891	Piano XX	1.316.799	398813
Trave Acciaio 42-43	-585159	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 42-19a	589840	1,33	1,44	0,384	0,490	0,619	0,906	Piano YY	6.182.136	785975
Trave Acciaio 42-43	1550	VNR	2,99	0,632	0,210	0,745	0,878	Piano XX	1.177.369	392795

Travi (AC) - Verifiche instabilità a compressione

IdTr	N _{Ed}	CS	L _{Lt}	λ	α	φ	χ _{Lt}	P. Vrf.	N _{cr}	N _{b,Rd}
	[N]		[m]						[N]	[N]
Trave Acciaio 43-44	-584955	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 19a-44	589810	1,33	1,44	0,384	0,490	0,619	0,906	Piano YY	6.182.136	785975
Trave Acciaio 43-44	1102	VNR	2,99	0,632	0,210	0,745	0,878	Piano XX	1.177.369	392795
Trave Acciaio 44-45	-606794	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 44-45	604801	1,30	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 44-45	40248	VNR	2,83	0,597	0,210	0,720	0,891	Piano XX	1.316.799	398813
Trave Acciaio 45-46	-595138	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 45-46	621330	1,26	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 45-46	-21216	-	2,67	0,605	0,210	0,725	0,888	Piano XX	1.478.997	457249
Trave Acciaio 46-47	-558729	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 46-47	610067	1,29	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 46-47	-62666	-	2,51	0,569	0,210	0,701	0,901	Piano XX	1.668.055	463948
Trave Acciaio 47-48	-488968	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 47-48	572911	1,37	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 47-48	-112984	-	2,36	0,535	0,210	0,678	0,913	Piano XX	1.888.512	470003
Trave Acciaio 48-49	-376647	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 48-49	502162	1,56	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 48-49	-170783	-	2,22	0,502	0,210	0,658	0,924	Piano XX	2.145.075	475465
Trave Acciaio 49-50	-205116	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 49-50	388892	2,02	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 49-50	-245822	-	2,08	0,470	0,210	0,639	0,933	Piano XX	2.441.996	480375
Trave Acciaio 50-51	12601	VNR	1,41	0,377	0,490	0,614	0,910	Piano YY	6.423.393	789285
Trave Acciaio 50-51	213677	VNR	1,42	0,380	0,490	0,616	0,908	Piano YY	6.315.939	787836
Trave Acciaio 50-51	-289778	-	1,93	0,437	0,210	0,620	0,943	Piano XX	2.828.614	485286
Trave Acciaio 52-53	14878	VNR	1,41	0,377	0,490	0,614	0,910	Piano YY	6.423.393	789285
Trave Acciaio 52-53	203708	VNR	1,42	0,380	0,490	0,616	0,908	Piano YY	6.315.939	787836
Trave Acciaio 52-53	-277074	-	1,93	0,437	0,210	0,620	0,943	Piano XX	2.828.614	485286
Trave Acciaio 53-54	-192651	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 53-54	368636	2,13	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 53-54	-232519	-	2,08	0,470	0,210	0,639	0,933	Piano XX	2.441.996	480375
Trave Acciaio 54-55	-354824	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 54-55	473664	1,66	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 54-55	-159376	-	2,22	0,502	0,210	0,658	0,924	Piano XX	2.145.075	475465
Trave Acciaio 55-56	-459593	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 55-56	538542	1,46	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 55-56	-104381	-	2,36	0,535	0,210	0,678	0,913	Piano XX	1.888.512	470003
Trave Acciaio 56-57	-524005	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 56-57	572135	1,37	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 56-57	-57032	-	2,51	0,569	0,210	0,701	0,901	Piano XX	1.668.055	463948
Trave Acciaio 57-58	-557118	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 57-58	581895	1,35	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 57-58	-18392	-	2,67	0,605	0,210	0,725	0,888	Piano XX	1.478.997	457249
Trave Acciaio 58-59	-567211	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 58-59	566342	1,39	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 58-59	38091	VNR	2,83	0,597	0,210	0,720	0,891	Piano XX	1.316.799	398813
Trave Acciaio 59-60	-546564	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 59-20a	553064	1,42	1,44	0,384	0,490	0,619	0,906	Piano YY	6.182.136	785975
Trave Acciaio 59-60	1166	VNR	2,99	0,632	0,210	0,745	0,878	Piano XX	1.177.369	392795
Trave Acciaio 60-61	-546518	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 20a-61	553062	1,42	1,44	0,384	0,490	0,619	0,906	Piano YY	6.182.136	785975
Trave Acciaio 60-61	1138	VNR	2,99	0,632	0,210	0,745	0,878	Piano XX	1.177.369	392795
Trave Acciaio 61-62	-567121	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 61-62	566284	1,39	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 61-62	38034	VNR	2,83	0,597	0,210	0,720	0,891	Piano XX	1.316.799	398813
Trave Acciaio 62-63	-556991	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 62-63	581790	1,35	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 62-63	-18435	-	2,67	0,605	0,210	0,725	0,888	Piano XX	1.478.997	457249
Trave Acciaio 63-64	-523865	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 63-64	571988	1,37	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 63-64	-57050	-	2,51	0,569	0,210	0,701	0,901	Piano XX	1.668.055	463948
Trave Acciaio 64-65	-459470	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 64-65	538364	1,46	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 64-65	-104365	-	2,36	0,535	0,210	0,678	0,913	Piano XX	1.888.512	470003
Trave Acciaio 65-66	-354717	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 65-66	473500	1,66	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 65-66	-159375	-	2,22	0,502	0,210	0,658	0,924	Piano XX	2.145.075	475465
Trave Acciaio 66-67	-192737	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 66-67	368488	2,13	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 66-67	-232284	-	2,08	0,470	0,210	0,639	0,933	Piano XX	2.441.996	480375
Trave Acciaio 67-68	14689	VNR	1,41	0,377	0,490	0,614	0,910	Piano YY	6.423.393	789285
Trave Acciaio 67-68	203698	VNR	1,42	0,380	0,490	0,616	0,908	Piano YY	6.315.939	787836
Trave Acciaio 67-68	-276906	-	1,93	0,437	0,210	0,620	0,943	Piano XX	2.828.614	485286
Trave Acciaio 69-70	2297	VNR	1,41	0,377	0,490	0,614	0,910	Piano YY	6.423.393	789285
Trave Acciaio 69-70	6130	VNR	1,42	0,380	0,490	0,616	0,908	Piano YY	6.315.939	787836
Trave Acciaio 69-70	0	VNR	1,93	0,408	0,210	0,605	0,951	Piano XX	2.828.614	425582
Trave Acciaio 70-71	0	VNR	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786248
Trave Acciaio 70-71	0	VNR	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 70-71	21437	VNR	2,08	0,439	0,210	0,621	0,942	Piano XX	2.441.996	421791
Trave Acciaio 72-73	30653	VNR	0,49	0,132	0,490	0,492	1,000	Piano YY	52.116.219	867710
Trave Acciaio 71-73	82	VNR	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 71-73	0	VNR	2,22	0,468	0,210	0,638	0,934	Piano XX	2.145.075	418030
Trave Acciaio 73-74	20965	VNR	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786248
Trave Acciaio 73-74	58104	VNR	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 73-74	0	VNR	2,36	0,499	0,210	0,656	0,925	Piano XX	1.888.512	413879
Trave Acciaio 74-75	0	VNR	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786248
Trave Acciaio 74-75	90594	VNR	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768

Travi (AC) - Verifiche instabilità a compressione

IdTr	N _{Ed} [N]	CS	L _{Lt} [m]	λ	α	φ	χ _{Lt}	P. Vrf.	N _{cr} [N]	N _{b,Rd} [N]
Trave Acciaio 74-75	0	VNR	2,51	0,531	0,210	0,676	0,914	Piano XX	1.668.055	409314
Trave Acciaio 75-76	0	VNR	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786248
Trave Acciaio 75-76	109227	VNR	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 75-76	0	VNR	2,67	0,564	0,210	0,697	0,903	Piano XX	1.478.997	404305
Trave Acciaio 76-77	-86134	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 76-77	114863	VNR	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 76-77	0	VNR	2,83	0,597	0,210	0,720	0,891	Piano XX	1.316.799	398813
Trave Acciaio 77-78	-91514	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 77-21a	112400	VNR	1,44	0,384	0,490	0,619	0,906	Piano YY	6.182.136	785975
Trave Acciaio 77-78	180	VNR	2,99	0,632	0,210	0,745	0,878	Piano XX	1.177.369	392795
Trave Acciaio 78-79	-91279	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 21a-79	112496	VNR	1,44	0,384	0,490	0,619	0,906	Piano YY	6.182.136	785975
Trave Acciaio 78-79	0	VNR	2,99	0,632	0,210	0,745	0,878	Piano XX	1.177.369	392795
Trave Acciaio 79-80	-85636	-	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786103
Trave Acciaio 79-80	115100	VNR	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 79-80	0	VNR	2,83	0,597	0,210	0,720	0,891	Piano XX	1.316.799	398813
Trave Acciaio 80-81	0	VNR	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786248
Trave Acciaio 80-81	109601	VNR	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 80-81	0	VNR	2,67	0,564	0,210	0,697	0,903	Piano XX	1.478.997	404305
Trave Acciaio 81-82	0	VNR	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786248
Trave Acciaio 81-82	91028	VNR	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 81-82	0	VNR	2,51	0,531	0,210	0,676	0,914	Piano XX	1.668.055	409314
Trave Acciaio 82-83	21652	VNR	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786248
Trave Acciaio 82-83	58556	VNR	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 82-83	0	VNR	2,36	0,499	0,210	0,656	0,925	Piano XX	1.888.512	413879
Trave Acciaio 84-85	13187	VNR	0,94	0,251	0,490	0,544	0,974	Piano YY	14.452.635	845173
Trave Acciaio 83-85	3350	VNR	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 83-85	0	VNR	2,22	0,468	0,210	0,638	0,934	Piano XX	2.145.075	418030
Trave Acciaio 85-86	14	VNR	1,43	0,383	0,490	0,618	0,906	Piano YY	6.201.436	786248
Trave Acciaio 85-86	0	VNR	1,45	0,387	0,490	0,620	0,904	Piano YY	6.097.694	784768
Trave Acciaio 85-86	21487	VNR	2,08	0,439	0,210	0,621	0,942	Piano XX	2.441.996	421791
Trave Acciaio 86-87	4418	VNR	1,41	0,377	0,490	0,614	0,910	Piano YY	6.423.393	789285
Trave Acciaio 86-87	6364	VNR	1,42	0,380	0,490	0,616	0,908	Piano YY	6.315.939	787836
Trave Acciaio 86-87	0	VNR	1,93	0,408	0,210	0,605	0,951	Piano XX	2.828.614	425582
Trave Acciaio 71-72	12645	VNR	0,94	0,251	0,490	0,544	0,974	Piano YY	14.452.635	845173
Trave Acciaio 83-84	31510	VNR	0,49	0,132	0,490	0,492	1,000	Piano YY	52.116.219	867710
Trave Acciaio 1-2	5203	VNR	1,41	0,326	0,490	0,584	0,936	Piano YY	13.940.308	1319474
Trave Acciaio 1-2	123022	VNR	1,42	0,329	0,490	0,586	0,934	Piano YY	13.707.106	1317474
Trave Acciaio 1-2	-176580	-	1,93	0,572	0,210	0,703	0,900	Piano XX	1.595.998	447976
Trave Acciaio 2-3	-128080	-	1,43	0,332	0,490	0,587	0,933	Piano YY	13.458.606	1315028
Trave Acciaio 2-3	221467	VNR	1,45	0,334	0,490	0,589	0,931	Piano YY	13.233.462	1313247
Trave Acciaio 2-3	-153736	-	2,08	0,616	0,210	0,733	0,884	Piano XX	1.377.855	439848
Trave Acciaio 3-4	-236260	-	1,43	0,332	0,490	0,587	0,933	Piano YY	13.458.606	1315028
Trave Acciaio 3-4	282739	VNR	1,45	0,334	0,490	0,589	0,931	Piano YY	13.233.462	1313247
Trave Acciaio 3-4	-107130	-	2,22	0,657	0,210	0,764	0,867	Piano XX	1.210.322	431440
Trave Acciaio 4-5	-307050	-	1,43	0,332	0,490	0,587	0,933	Piano YY	13.458.606	1315028
Trave Acciaio 4-5	319471	VNR	1,45	0,334	0,490	0,589	0,931	Piano YY	13.233.462	1313247
Trave Acciaio 4-5	-70916	-	2,36	0,700	0,210	0,798	0,848	Piano XX	1.065.561	421793
Trave Acciaio 5-6	-350986	-	1,43	0,332	0,490	0,587	0,933	Piano YY	13.458.606	1315028
Trave Acciaio 5-6	337647	VNR	1,45	0,334	0,490	0,589	0,931	Piano YY	13.233.462	1313247
Trave Acciaio 5-6	-39723	-	2,51	0,745	0,210	0,835	0,826	Piano XX	941.172	410808
Trave Acciaio 6-7	-374065	-	1,43	0,332	0,490	0,587	0,933	Piano YY	13.458.606	1315028
Trave Acciaio 6-7	342080	VNR	1,45	0,334	0,490	0,589	0,931	Piano YY	13.233.462	1313247
Trave Acciaio 6-7	-12706	-	2,67	0,791	0,210	0,875	0,801	Piano XX	834.499	398418
Trave Acciaio 7-8	-380941	-	1,43	0,332	0,490	0,587	0,933	Piano YY	13.458.606	1315028
Trave Acciaio 7-8	335249	VNR	1,45	0,334	0,490	0,589	0,931	Piano YY	13.233.462	1313247
Trave Acciaio 7-8	14152	VNR	2,83	0,770	0,210	0,856	0,813	Piano XX	742.981	340533
Trave Acciaio 8-9	-373449	-	1,43	0,332	0,490	0,587	0,933	Piano YY	13.458.606	1315028
Trave Acciaio 8-9	324146	VNR	1,45	0,334	0,490	0,589	0,931	Piano YY	13.233.462	1313247
Trave Acciaio 8-9	24599	VNR	2,99	0,814	0,210	0,896	0,788	Piano XX	664.311	330082
Trave Acciaio 9-10	-373362	-	1,43	0,332	0,490	0,587	0,933	Piano YY	13.458.606	1315028
Trave Acciaio 9-10	324128	VNR	1,45	0,334	0,490	0,589	0,931	Piano YY	13.233.462	1313247
Trave Acciaio 9-10	24498	VNR	2,99	0,814	0,210	0,896	0,788	Piano XX	664.311	330082
Trave Acciaio 10-11	-380814	-	1,43	0,332	0,490	0,587	0,933	Piano YY	13.458.606	1315028
Trave Acciaio 10-11	335100	VNR	1,45	0,334	0,490	0,589	0,931	Piano YY	13.233.462	1313247
Trave Acciaio 10-11	14080	VNR	2,83	0,770	0,210	0,856	0,813	Piano XX	742.981	340533
Trave Acciaio 11-12	-373944	-	1,43	0,332	0,490	0,587	0,933	Piano YY	13.458.606	1315028
Trave Acciaio 11-12	341819	VNR	1,45	0,334	0,490	0,589	0,931	Piano YY	13.233.462	1313247
Trave Acciaio 11-12	-12688	-	2,67	0,791	0,210	0,875	0,801	Piano XX	834.499	398418
Trave Acciaio 12-13	-350957	-	1,43	0,332	0,490	0,587	0,933	Piano YY	13.458.606	1315028
Trave Acciaio 12-13	337316	VNR	1,45	0,334	0,490	0,589	0,931	Piano YY	13.233.462	1313247
Trave Acciaio 12-13	-39554	-	2,51	0,745	0,210	0,835	0,826	Piano XX	941.172	410808
Trave Acciaio 13-14	-307276	-	1,43	0,332	0,490	0,587	0,933	Piano YY	13.458.606	1315028
Trave Acciaio 13-14	319150	VNR	1,45	0,334	0,490	0,589	0,931	Piano YY	13.233.462	1313247
Trave Acciaio 13-14	-70514	-	2,36	0,700	0,210	0,798	0,848	Piano XX	1.065.561	421793
Trave Acciaio 14-15	-237026	-	1,43	0,332	0,490	0,587	0,933	Piano YY	13.458.606	1315028
Trave Acciaio 14-15	282556	VNR	1,45	0,334	0,490	0,589	0,931	Piano YY	13.233.462	1313247
Trave Acciaio 14-15	-106328	-	2,22	0,657	0,210	0,764	0,867	Piano XX	1.210.322	431440
Trave Acciaio 15-16	-130294	-	1,43	0,332	0,490	0,587	0,933	Piano YY	13.458.606	1315028
Trave Acciaio 15-16	221612	VNR	1,45	0,334	0,490	0,589	0,931	Piano YY	13.233.462	1313247
Trave Acciaio 15-16	-151686	-	2,08	0,616	0,210	0,733	0,884	Piano XX	1.377.855	439848
Trave Acciaio 16-17	3392	VNR	1,41	0,326	0,490	0,584	0,936	Piano YY	13.940.308	1319474
Trave Acciaio 16-17	124346	VNR	1,42	0,329	0,490	0,586	0,934	Piano YY	13.707.106	1317474
Trave Acciaio 16-17	-177380	-	1,93	0,572	0,210	0,703	0,900	Piano XX	1.595.998	447976

LEGENDA:

Travi (AC) - Verifiche instabilità a compressione

Id _{Tr}	N _{Ed} [N]	CS	L _{LT} [m]	λ	α	φ	χ _{LT}	P. Vrf.	N _{cr} [N]	N _{b,Rd} [N]
Id _{Tr}	Identificativo della trave. L'eventuale lettera tra parentesi distingue i diversi tratti della travata al livello considerato.									
N _{Ed}	Sforzo normale di progetto.									
CS	Coefficiente di sicurezza ([NS] = Non Significativo se CS ≥ 100; [VNR]= Verifica Non Richiesta; Informazioni aggiuntive sulla condizione: [V] = statica; [E] = eccezionale; [S] = sismica; [N] = sismica non lineare).									
L _{LT}	Lunghezza libera d'inflessione.									
λ	Coefficiente di snellezza adimensionale.									
α	Fattore di imperfezione.									
φ	Coefficiente φ (per il calcolo di χ).									
χ _{LT}	Coefficiente di riduzione ai fini dell'instabilità flessotorsionale.									
P. Vrf.	Piano di minima resistenza.									
N _{cr}	Sforzo Normale Critico Euleriano.									
N _{b,Rd}	Resistenza all'instabilità per compressione.									

TRAVI - VERIFICA DI SNELLEZZA (Elevazione)

Travi - VERIFICA DI SNELLEZZA						
Id	P/S	L ₀ [mm]	i [mm]	λ ₀	λ _{0,lim}	CS
Piano ...				Piano ...		
Trave Acciaio 18-19	P	1.409	39,85	35	200	5,71
Trave Acciaio 18-19	P	1.421	39,85	36	200	5,56
Trave Acciaio 18-19	P	1.929	46,99	41	200	VNR
Trave Acciaio 19-20	P	1.434	39,85	36	200	VNR
Trave Acciaio 19-20	P	1.447	39,85	36	200	5,56
Trave Acciaio 19-20	P	2.076	46,99	44	200	VNR
Trave Acciaio 20-21	P	1.434	39,85	36	200	VNR
Trave Acciaio 20-21	P	1.447	39,85	36	200	5,56
Trave Acciaio 20-21	P	2.215	46,99	47	200	VNR
Trave Acciaio 21-22	P	1.434	39,85	36	200	VNR
Trave Acciaio 21-22	P	1.447	39,85	36	200	5,56
Trave Acciaio 21-22	P	2.361	46,99	50	200	VNR
Trave Acciaio 22-23	P	1.434	39,85	36	200	VNR
Trave Acciaio 22-23	P	1.447	39,85	36	200	5,56
Trave Acciaio 22-23	P	2.512	46,99	53	200	VNR
Trave Acciaio 23-24	P	1.434	39,85	36	200	VNR
Trave Acciaio 23-24	P	1.447	39,85	36	200	5,56
Trave Acciaio 23-24	P	2.668	46,99	57	200	VNR
Trave Acciaio 24-25	P	1.434	39,85	36	200	VNR
Trave Acciaio 24-25	P	1.447	39,85	36	200	5,56
Trave Acciaio 24-25	P	2.827	46,99	60	200	3,33
Trave Acciaio 25-26	P	1.434	39,85	36	200	VNR
Trave Acciaio 25-18a	P	1.447	39,85	36	200	5,56
Trave Acciaio 25-26	P	2.990	46,99	64	200	3,12
Trave Acciaio 26-27	P	1.434	39,85	36	200	VNR
Trave Acciaio 18a-27	P	1.447	39,85	36	200	5,56
Trave Acciaio 26-27	P	2.990	46,99	64	200	3,12
Trave Acciaio 27-28	P	1.434	39,85	36	200	VNR
Trave Acciaio 27-28	P	1.447	39,85	36	200	5,56
Trave Acciaio 27-28	P	2.827	46,99	60	200	3,33
Trave Acciaio 28-29	P	1.434	39,85	36	200	VNR
Trave Acciaio 28-29	P	1.447	39,85	36	200	5,56
Trave Acciaio 28-29	P	2.668	46,99	57	200	VNR
Trave Acciaio 29-30	P	1.434	39,85	36	200	VNR
Trave Acciaio 29-30	P	1.447	39,85	36	200	5,56
Trave Acciaio 29-30	P	2.512	46,99	53	200	VNR
Trave Acciaio 30-31	P	1.434	39,85	36	200	VNR
Trave Acciaio 30-31	P	1.447	39,85	36	200	5,56
Trave Acciaio 30-31	P	2.361	46,99	50	200	VNR
Trave Acciaio 31-32	P	1.434	39,85	36	200	VNR
Trave Acciaio 31-32	P	1.447	39,85	36	200	5,56
Trave Acciaio 31-32	P	2.215	46,99	47	200	VNR
Trave Acciaio 32-33	P	1.434	39,85	36	200	VNR
Trave Acciaio 32-33	P	1.447	39,85	36	200	5,56
Trave Acciaio 32-33	P	2.076	46,99	44	200	VNR
Trave Acciaio 33-34	P	1.409	39,85	35	200	5,71
Trave Acciaio 33-34	P	1.421	39,85	36	200	5,56
Trave Acciaio 33-34	P	1.929	46,99	41	200	VNR
Trave Acciaio 35-36	P	1.409	39,85	35	200	5,71
Trave Acciaio 35-36	P	1.421	39,85	36	200	5,56
Trave Acciaio 35-36	P	1.929	46,99	41	200	VNR
Trave Acciaio 36-37	P	1.434	39,85	36	200	VNR
Trave Acciaio 36-37	P	1.447	39,85	36	200	5,56
Trave Acciaio 36-37	P	2.076	46,99	44	200	VNR
Trave Acciaio 37-38	P	1.434	39,85	36	200	VNR
Trave Acciaio 37-38	P	1.447	39,85	36	200	5,56
Trave Acciaio 37-38	P	2.215	46,99	47	200	VNR
Trave Acciaio 38-39	P	1.434	39,85	36	200	VNR
Trave Acciaio 38-39	P	1.447	39,85	36	200	5,56
Trave Acciaio 38-39	P	2.361	46,99	50	200	VNR
Trave Acciaio 39-40	P	1.434	39,85	36	200	VNR
Trave Acciaio 39-40	P	1.447	39,85	36	200	5,56
Trave Acciaio 39-40	P	2.512	46,99	53	200	VNR
Trave Acciaio 40-41	P	1.434	39,85	36	200	VNR
Trave Acciaio 40-41	P	1.447	39,85	36	200	5,56
Trave Acciaio 40-41	P	2.668	46,99	57	200	VNR
Trave Acciaio 41-42	P	1.434	39,85	36	200	VNR

Travi - VERIFICA DI SNELLEZZA

Id	P/S	Lo [mm]	i [mm]	λ_0	$\lambda_{0,lim}$	CS
Trave Acciaio 41-42	P	1.447	39,85	36	200	5,56
Trave Acciaio 41-42	P	2.827	46,99	60	200	3,33
Trave Acciaio 42-43	P	1.434	39,85	36	200	VNR
Trave Acciaio 42-19a	P	1.437	39,85	36	200	5,56
Trave Acciaio 42-43	P	2.990	46,99	64	200	3,12
Trave Acciaio 43-44	P	1.434	39,85	36	200	VNR
Trave Acciaio 19a-44	P	1.437	39,85	36	200	5,56
Trave Acciaio 43-44	P	2.990	46,99	64	200	3,12
Trave Acciaio 44-45	P	1.434	39,85	36	200	VNR
Trave Acciaio 44-45	P	1.447	39,85	36	200	5,56
Trave Acciaio 44-45	P	2.827	46,99	60	200	3,33
Trave Acciaio 45-46	P	1.434	39,85	36	200	VNR
Trave Acciaio 45-46	P	1.447	39,85	36	200	5,56
Trave Acciaio 45-46	P	2.668	46,99	57	200	VNR
Trave Acciaio 46-47	P	1.434	39,85	36	200	VNR
Trave Acciaio 46-47	P	1.447	39,85	36	200	5,56
Trave Acciaio 46-47	P	2.512	46,99	53	200	VNR
Trave Acciaio 47-48	P	1.434	39,85	36	200	VNR
Trave Acciaio 47-48	P	1.447	39,85	36	200	5,56
Trave Acciaio 47-48	P	2.361	46,99	50	200	VNR
Trave Acciaio 48-49	P	1.434	39,85	36	200	VNR
Trave Acciaio 48-49	P	1.447	39,85	36	200	5,56
Trave Acciaio 48-49	P	2.215	46,99	47	200	VNR
Trave Acciaio 49-50	P	1.434	39,85	36	200	VNR
Trave Acciaio 49-50	P	1.447	39,85	36	200	5,56
Trave Acciaio 49-50	P	2.076	46,99	44	200	VNR
Trave Acciaio 50-51	P	1.409	39,85	35	200	5,71
Trave Acciaio 50-51	P	1.421	39,85	36	200	5,56
Trave Acciaio 50-51	P	1.929	46,99	41	200	VNR
Trave Acciaio 52-53	P	1.409	39,85	35	200	5,71
Trave Acciaio 52-53	P	1.421	39,85	36	200	5,56
Trave Acciaio 52-53	P	1.929	46,99	41	200	VNR
Trave Acciaio 53-54	P	1.434	39,85	36	200	VNR
Trave Acciaio 53-54	P	1.447	39,85	36	200	5,56
Trave Acciaio 53-54	P	2.076	46,99	44	200	VNR
Trave Acciaio 54-55	P	1.434	39,85	36	200	VNR
Trave Acciaio 54-55	P	1.447	39,85	36	200	5,56
Trave Acciaio 54-55	P	2.215	46,99	47	200	VNR
Trave Acciaio 55-56	P	1.434	39,85	36	200	VNR
Trave Acciaio 55-56	P	1.447	39,85	36	200	5,56
Trave Acciaio 55-56	P	2.361	46,99	50	200	VNR
Trave Acciaio 56-57	P	1.434	39,85	36	200	VNR
Trave Acciaio 56-57	P	1.447	39,85	36	200	5,56
Trave Acciaio 56-57	P	2.512	46,99	53	200	VNR
Trave Acciaio 57-58	P	1.434	39,85	36	200	VNR
Trave Acciaio 57-58	P	1.447	39,85	36	200	5,56
Trave Acciaio 57-58	P	2.668	46,99	57	200	VNR
Trave Acciaio 58-59	P	1.434	39,85	36	200	VNR
Trave Acciaio 58-59	P	1.447	39,85	36	200	5,56
Trave Acciaio 58-59	P	2.827	46,99	60	200	3,33
Trave Acciaio 59-60	P	1.434	39,85	36	200	VNR
Trave Acciaio 59-20a	P	1.437	39,85	36	200	5,56
Trave Acciaio 59-60	P	2.990	46,99	64	200	3,12
Trave Acciaio 60-61	P	1.434	39,85	36	200	VNR
Trave Acciaio 20a-61	P	1.437	39,85	36	200	5,56
Trave Acciaio 60-61	P	2.990	46,99	64	200	3,12
Trave Acciaio 61-62	P	1.434	39,85	36	200	VNR
Trave Acciaio 61-62	P	1.447	39,85	36	200	5,56
Trave Acciaio 61-62	P	2.827	46,99	60	200	3,33
Trave Acciaio 62-63	P	1.434	39,85	36	200	VNR
Trave Acciaio 62-63	P	1.447	39,85	36	200	5,56
Trave Acciaio 62-63	P	2.668	46,99	57	200	VNR
Trave Acciaio 63-64	P	1.434	39,85	36	200	VNR
Trave Acciaio 63-64	P	1.447	39,85	36	200	5,56
Trave Acciaio 63-64	P	2.512	46,99	53	200	VNR
Trave Acciaio 64-65	P	1.434	39,85	36	200	VNR
Trave Acciaio 64-65	P	1.447	39,85	36	200	5,56
Trave Acciaio 64-65	P	2.361	46,99	50	200	VNR
Trave Acciaio 65-66	P	1.434	39,85	36	200	VNR
Trave Acciaio 65-66	P	1.447	39,85	36	200	5,56
Trave Acciaio 65-66	P	2.215	46,99	47	200	VNR
Trave Acciaio 66-67	P	1.434	39,85	36	200	VNR
Trave Acciaio 66-67	P	1.447	39,85	36	200	5,56
Trave Acciaio 66-67	P	2.076	46,99	44	200	VNR
Trave Acciaio 67-68	P	1.409	39,85	35	200	5,71
Trave Acciaio 67-68	P	1.421	39,85	36	200	5,56
Trave Acciaio 67-68	P	1.929	46,99	41	200	VNR
Trave Acciaio 69-70	P	1.409	39,85	35	200	5,71
Trave Acciaio 69-70	P	1.421	39,85	36	200	5,56
Trave Acciaio 69-70	P	1.929	46,99	41	200	4,88
Trave Acciaio 70-71	P	1.434	39,85	36	200	5,56
Trave Acciaio 70-71	P	1.447	39,85	36	200	5,56
Trave Acciaio 70-71	P	2.076	46,99	44	200	4,55
Trave Acciaio 72-73	P	495	39,85	12	200	16,67
Trave Acciaio 71-73	P	1.447	39,85	36	200	5,56
Trave Acciaio 71-73	P	2.215	46,99	47	200	4,26

Travi - VERIFICA DI SNELLEZZA

Id	P/S	Lo [mm]	i [mm]	λ_0	$\lambda_{0,lim}$	CS
Trave Acciaio 73-74	P	1.434	39,85	36	200	5,56
Trave Acciaio 73-74	P	1.447	39,85	36	200	5,56
Trave Acciaio 73-74	P	2.361	46,99	50	200	4,00
Trave Acciaio 74-75	P	1.434	39,85	36	200	5,56
Trave Acciaio 74-75	P	1.447	39,85	36	200	5,56
Trave Acciaio 74-75	P	2.512	46,99	53	200	3,77
Trave Acciaio 75-76	P	1.434	39,85	36	200	5,56
Trave Acciaio 75-76	P	1.447	39,85	36	200	5,56
Trave Acciaio 75-76	P	2.668	46,99	57	200	3,51
Trave Acciaio 76-77	P	1.434	39,85	36	200	VNR
Trave Acciaio 76-77	P	1.447	39,85	36	200	5,56
Trave Acciaio 76-77	P	2.827	46,99	60	200	3,33
Trave Acciaio 77-78	P	1.434	39,85	36	200	VNR
Trave Acciaio 77-21a	P	1.437	39,85	36	200	5,56
Trave Acciaio 77-78	P	2.990	46,99	64	200	3,12
Trave Acciaio 78-79	P	1.434	39,85	36	200	VNR
Trave Acciaio 21a-79	P	1.437	39,85	36	200	5,56
Trave Acciaio 78-79	P	2.990	46,99	64	200	3,12
Trave Acciaio 79-80	P	1.434	39,85	36	200	VNR
Trave Acciaio 79-80	P	1.447	39,85	36	200	5,56
Trave Acciaio 79-80	P	2.827	46,99	60	200	3,33
Trave Acciaio 80-81	P	1.434	39,85	36	200	5,56
Trave Acciaio 80-81	P	1.447	39,85	36	200	5,56
Trave Acciaio 80-81	P	2.668	46,99	57	200	3,51
Trave Acciaio 81-82	P	1.434	39,85	36	200	5,56
Trave Acciaio 81-82	P	1.447	39,85	36	200	5,56
Trave Acciaio 81-82	P	2.512	46,99	53	200	3,77
Trave Acciaio 82-83	P	1.434	39,85	36	200	5,56
Trave Acciaio 82-83	P	1.447	39,85	36	200	5,56
Trave Acciaio 82-83	P	2.361	46,99	50	200	4,00
Trave Acciaio 84-85	P	940	39,85	24	200	8,33
Trave Acciaio 83-85	P	1.447	39,85	36	200	5,56
Trave Acciaio 83-85	P	2.215	46,99	47	200	4,26
Trave Acciaio 85-86	P	1.434	39,85	36	200	5,56
Trave Acciaio 85-86	P	1.447	39,85	36	200	5,56
Trave Acciaio 85-86	P	2.076	46,99	44	200	4,55
Trave Acciaio 86-87	P	1.409	39,85	35	200	5,71
Trave Acciaio 86-87	P	1.421	39,85	36	200	5,56
Trave Acciaio 86-87	P	1.929	46,99	41	200	4,88
Trave Acciaio 71-72	P	940	39,85	24	200	8,33
Trave Acciaio 83-84	P	495	39,85	12	200	16,67
Trave Acciaio 52-69	P	6.750	99,30	68	200	2,94
Trave Acciaio 1-18	P	5.000	99,30	50	200	4,00
Trave Acciaio 18-35	P	6.750	99,30	68	200	2,94
Trave Acciaio 35-52	P	6.750	99,30	68	200	2,94
Trave Acciaio 53-70	P	6.750	99,30	68	200	2,94
Trave Acciaio 2-19	P	5.000	99,30	50	200	4,00
Trave Acciaio 19-36	P	6.750	99,30	68	200	2,94
Trave Acciaio 36-53	P	6.750	99,30	68	200	2,94
Trave Acciaio 54-71	P	6.750	99,30	68	200	2,94
Trave Acciaio 3-20	P	5.000	99,30	50	200	4,00
Trave Acciaio 20-37	P	6.750	99,30	68	200	2,94
Trave Acciaio 37-54	P	6.750	99,30	68	200	2,94
Trave Acciaio 55-73	P	6.750	99,30	68	200	2,94
Trave Acciaio 4-21	P	5.000	99,30	50	200	4,00
Trave Acciaio 21-38	P	6.750	99,30	68	200	2,94
Trave Acciaio 38-55	P	6.750	99,30	68	200	2,94
Trave Acciaio 56-74	P	6.750	99,30	68	200	2,94
Trave Acciaio 5-22	P	5.000	99,30	50	200	4,00
Trave Acciaio 22-39	P	6.750	99,30	68	200	VNR
Trave Acciaio 39-56	P	6.750	99,30	68	200	2,94
Trave Acciaio 57-75	P	6.750	99,30	68	200	2,94
Trave Acciaio 6-23	P	5.000	99,30	50	200	4,00
Trave Acciaio 23-40	P	6.750	99,30	68	200	VNR
Trave Acciaio 40-57	P	6.750	99,30	68	200	VNR
Trave Acciaio 58-76	P	6.750	99,30	68	200	2,94
Trave Acciaio 7-24	P	5.000	99,30	50	200	4,00
Trave Acciaio 24-41	P	6.750	99,30	68	200	VNR
Trave Acciaio 41-58	P	6.750	99,30	68	200	VNR
Trave Acciaio 59-77	P	6.750	99,30	68	200	VNR
Trave Acciaio 8-25	P	5.000	99,30	50	200	4,00
Trave Acciaio 25-42	P	6.750	99,30	68	200	2,94
Trave Acciaio 42-59	P	6.750	99,30	68	200	VNR
Trave Acciaio 20a-21a	P	6.750	99,30	68	200	2,94
Trave Acciaio 9-18a	P	5.000	99,30	50	200	4,00
Trave Acciaio 18a-19a	P	6.750	99,30	68	200	2,94
Trave Acciaio 19a-20a	P	6.750	99,30	68	200	2,94
Trave Acciaio 61-79	P	6.750	99,30	68	200	2,94
Trave Acciaio 10-27	P	5.000	99,30	50	200	4,00
Trave Acciaio 27-44	P	6.750	99,30	68	200	2,94
Trave Acciaio 44-61	P	6.750	99,30	68	200	VNR
Trave Acciaio 62-80	P	6.750	99,30	68	200	2,94
Trave Acciaio 11-28	P	5.000	99,30	50	200	4,00
Trave Acciaio 28-45	P	6.750	99,30	68	200	VNR
Trave Acciaio 45-62	P	6.750	99,30	68	200	VNR
Trave Acciaio 63-81	P	6.750	99,30	68	200	2,94

Id	P/S	Lo [mm]	i [mm]	λ_0	$\lambda_{0,lim}$	CS
Trave Acciaio 12-29	P	5.000	99,30	50	200	4,00
Trave Acciaio 29-46	P	6.750	99,30	68	200	2,94
Trave Acciaio 46-63	P	6.750	99,30	68	200	VNR
Trave Acciaio 64-82	P	6.750	99,30	68	200	2,94
Trave Acciaio 13-30	P	5.000	99,30	50	200	4,00
Trave Acciaio 30-47	P	6.750	99,30	68	200	2,94
Trave Acciaio 47-64	P	6.750	99,30	68	200	2,94
Trave Acciaio 65-83	P	6.750	99,30	68	200	2,94
Trave Acciaio 14-31	P	5.000	99,30	50	200	4,00
Trave Acciaio 31-48	P	6.750	99,30	68	200	2,94
Trave Acciaio 48-65	P	6.750	99,30	68	200	2,94
Trave Acciaio 66-85	P	6.750	99,30	68	200	2,94
Trave Acciaio 15-32	P	5.000	99,30	50	200	4,00
Trave Acciaio 32-49	P	6.750	99,30	68	200	2,94
Trave Acciaio 49-66	P	6.750	99,30	68	200	2,94
Trave Acciaio 67-86	P	6.750	99,30	68	200	2,94
Trave Acciaio 16-33	P	5.000	99,30	50	200	4,00
Trave Acciaio 33-50	P	6.750	99,30	68	200	2,94
Trave Acciaio 50-67	P	6.750	99,30	68	200	2,94
Trave Acciaio 68-87	P	6.750	99,30	68	200	2,94
Trave Acciaio 34-51	P	6.750	99,30	68	200	2,94
Trave Acciaio 51-68	P	6.750	99,30	68	200	2,94
Trave Acciaio 17-34	P	5.000	99,30	50	200	4,00
Trave Acciaio 1-2	P	1.409	49,82	28	200	7,14
Trave Acciaio 1-2	P	1.421	49,82	29	200	6,90
Trave Acciaio 1-2	P	1.929	38,84	50	200	VNR
Trave Acciaio 2-3	P	1.434	49,82	29	200	VNR
Trave Acciaio 2-3	P	1.447	49,82	29	200	6,90
Trave Acciaio 2-3	P	2.076	38,84	53	200	VNR
Trave Acciaio 3-4	P	1.434	49,82	29	200	VNR
Trave Acciaio 3-4	P	1.447	49,82	29	200	6,90
Trave Acciaio 3-4	P	2.215	38,84	57	200	VNR
Trave Acciaio 4-5	P	1.434	49,82	29	200	VNR
Trave Acciaio 4-5	P	1.447	49,82	29	200	6,90
Trave Acciaio 4-5	P	2.361	38,84	61	200	VNR
Trave Acciaio 5-6	P	1.434	49,82	29	200	VNR
Trave Acciaio 5-6	P	1.447	49,82	29	200	6,90
Trave Acciaio 5-6	P	2.512	38,84	65	200	VNR
Trave Acciaio 6-7	P	1.434	49,82	29	200	VNR
Trave Acciaio 6-7	P	1.447	49,82	29	200	6,90
Trave Acciaio 6-7	P	2.668	38,84	69	200	VNR
Trave Acciaio 7-8	P	1.434	49,82	29	200	VNR
Trave Acciaio 7-8	P	1.447	49,82	29	200	6,90
Trave Acciaio 7-8	P	2.827	38,84	73	200	2,74
Trave Acciaio 8-9	P	1.434	49,82	29	200	VNR
Trave Acciaio 8-9	P	1.447	49,82	29	200	6,90
Trave Acciaio 8-9	P	2.990	38,84	77	200	2,60
Trave Acciaio 9-10	P	1.434	49,82	29	200	VNR
Trave Acciaio 9-10	P	1.447	49,82	29	200	6,90
Trave Acciaio 9-10	P	2.990	38,84	77	200	2,60
Trave Acciaio 10-11	P	1.434	49,82	29	200	VNR
Trave Acciaio 10-11	P	1.447	49,82	29	200	6,90
Trave Acciaio 10-11	P	2.827	38,84	73	200	2,74
Trave Acciaio 11-12	P	1.434	49,82	29	200	VNR
Trave Acciaio 11-12	P	1.447	49,82	29	200	6,90
Trave Acciaio 11-12	P	2.668	38,84	69	200	VNR
Trave Acciaio 12-13	P	1.434	49,82	29	200	VNR
Trave Acciaio 12-13	P	1.447	49,82	29	200	6,90
Trave Acciaio 12-13	P	2.512	38,84	65	200	VNR
Trave Acciaio 13-14	P	1.434	49,82	29	200	VNR
Trave Acciaio 13-14	P	1.447	49,82	29	200	6,90
Trave Acciaio 13-14	P	2.361	38,84	61	200	VNR
Trave Acciaio 14-15	P	1.434	49,82	29	200	VNR
Trave Acciaio 14-15	P	1.447	49,82	29	200	6,90
Trave Acciaio 14-15	P	2.215	38,84	57	200	VNR
Trave Acciaio 15-16	P	1.434	49,82	29	200	VNR
Trave Acciaio 15-16	P	1.447	49,82	29	200	6,90
Trave Acciaio 15-16	P	2.076	38,84	53	200	VNR
Trave Acciaio 16-17	P	1.409	49,82	28	200	7,14
Trave Acciaio 16-17	P	1.421	49,82	29	200	6,90
Trave Acciaio 16-17	P	1.929	38,84	50	200	VNR
Trave Acciaio 1a-1	P	1.750	99,30	18	200	11,11
Trave Acciaio 2a-2	P	1.750	99,30	18	200	11,11
Trave Acciaio 3a-3	P	1.750	99,30	18	200	11,11
Trave Acciaio 4a-4	P	1.750	99,30	18	200	11,11
Trave Acciaio 5a-5	P	1.750	99,30	18	200	11,11
Trave Acciaio 6a-6	P	1.750	99,30	18	200	11,11
Trave Acciaio 7a-7	P	1.750	99,30	18	200	11,11
Trave Acciaio 8a-8	P	1.750	99,30	18	200	11,11
Trave Acciaio 9a-9	P	1.750	99,30	18	200	11,11
Trave Acciaio 10a-10	P	1.750	99,30	18	200	11,11
Trave Acciaio 11a-11	P	1.750	99,30	18	200	11,11
Trave Acciaio 12a-12	P	1.750	99,30	18	200	11,11
Trave Acciaio 13a-13	P	1.750	99,30	18	200	11,11
Trave Acciaio 14a-14	P	1.750	99,30	18	200	11,11
Trave Acciaio 15a-15	P	1.750	99,30	18	200	11,11

Travi - VERIFICA DI SNELLEZZA							
Id	P/S	Lo	i	λ_0	$\lambda_{0,lim}$	CS	
		[mm]	[mm]				
Trave Acciaio 16a-16	P	1.750	99,30	18	200	11,11	
Trave Acciaio 17a-17	P	1.750	99,30	18	200	11,11	
Trave Acciaio 8a-9a	P	1.447	99,30	15	200	13,33	
Trave Acciaio 1a-2a	P	1.459	99,30	15	200	13,33	
Trave Acciaio 2a-3a	P	1.447	99,30	15	200	13,33	
Trave Acciaio 3a-4a	P	1.447	99,30	15	200	13,33	
Trave Acciaio 4a-5a	P	1.447	99,30	15	200	13,33	
Trave Acciaio 5a-6a	P	1.447	99,30	15	200	13,33	
Trave Acciaio 6a-7a	P	1.447	99,30	15	200	13,33	
Trave Acciaio 7a-8a	P	1.447	99,30	15	200	13,33	
Trave Acciaio 16a-17a	P	1.435	99,30	14	200	14,29	
Trave Acciaio 9a-10a	P	1.447	99,30	15	200	13,33	
Trave Acciaio 10a-11a	P	1.447	99,30	15	200	13,33	
Trave Acciaio 11a-12a	P	1.447	99,30	15	200	13,33	
Trave Acciaio 12a-13a	P	1.447	99,30	15	200	13,33	
Trave Acciaio 13a-14a	P	1.447	99,30	15	200	13,33	
Trave Acciaio 14a-15a	P	1.447	99,30	15	200	13,33	
Trave Acciaio 15a-16a	P	1.447	99,30	15	200	13,33	
Piano Terra				Piano Terra			
Trave Acciaio 1b-72	P	4.831	45,20	107	200	1,87	
Trave Acciaio 1b-72	P	4.768	45,20	105	200	1,90	
Trave Acciaio 69-1b	P	4.768	45,20	105	200	1,90	
Trave Acciaio 69-1b	P	4.831	45,20	107	200	1,87	
Trave Acciaio 2b-87	P	4.831	45,20	107	200	1,87	
Trave Acciaio 2b-87	P	4.768	45,20	105	200	1,90	
Trave Acciaio 84-2b	P	4.768	45,20	105	200	1,90	
Trave Acciaio 84-2b	P	4.831	45,20	107	200	1,87	
Trave Acciaio 68-87	P	10.996	45,20	243	200	VNR	
Trave Acciaio 68-87	P	10.996	45,20	243	200	VNR	
Trave Acciaio 52-69	P	10.996	45,20	243	200	VNR	
Trave Acciaio 52-69	P	10.996	45,20	243	200	VNR	
Trave Acciaio 52-69	P	6.750	99,30	68	200	2,94	
Trave Acciaio 1-18	P	5.000	99,30	50	200	4,00	
Trave Acciaio 35-52	P	6.750	99,30	68	200	2,94	
Trave Acciaio 18-35	P	6.750	99,30	68	200	2,94	
Trave Acciaio 68-87	P	6.750	99,30	68	200	VNR	
Trave Acciaio 17-34	P	5.000	99,30	50	200	VNR	
Trave Acciaio 51-68	P	6.750	99,30	68	200	VNR	
Trave Acciaio 34-51	P	6.750	99,30	68	200	VNR	
Trave Acciaio 17-34	P	10.013	49,82	201	200	VNR	
Trave Acciaio 17-34	P	10.013	49,82	201	200	VNR	

LEGENDA:

- Id** Identificativo dell'elemento.
- P/S** Tipologia trave acciaio: Principale (P) o Secondaria (S)
- Lo** Lunghezza di inflessione
- i** Raggio d'inerzia
- λ_0** Snellezza
- $\lambda_{0,lim}$** Snellezza limite
- CS** Coefficiente di sicurezza ([NS] = Non Significativo per valori di CS >= 100; [VNR]= Verifica Non Richiesta).

TRAVI (AC) - VERIFICHE INSTABILITÀ A PRESSOFLESSIONE DEVIATA (Elevazione)

Travi (AC) - Verifiche instabilità a pressoflessione deviata

Id _{Tr}	N _{eq,Ed}	M _{eq,Ed,3}	M _{eq,Ed,2}	CS	P. V _{rrf}	L _{Cr}	Dir	L _N	λ_{LT}	α	ϕ	χ	β	k _c	χ_{LT}	N _{cr}
	[N]	[N-m]	[N-m]			[m]		[m]								[N]
Piano ...																
Trave Acciaio 52-69	26.899	15.898	-2.164	5,97	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,910	1,000	2.735.733
							y-y	6,75	0,137	0,210	0,868	0,805	1,000	0,770	1,000	
Trave Acciaio 1-18	18.820	13.048	-2.770	7,13	Piano YY	5,00	x-x	5,00	0,130	0,210	0,708	0,897	1,000	0,910	1,000	4.985.887
							y-y	5,00	0,118	0,210	0,708	0,897	1,000	0,770	1,000	
Trave Acciaio 18-35	7.924	11.820	1.556	8,84	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,910	1,000	2.735.740
							y-y	6,75	0,137	0,210	0,868	0,805	1,000	0,770	1,000	
Trave Acciaio 35-52	7.923	15.640	2.222	6,72	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,910	1,000	2.735.740
							y-y	6,75	0,137	0,210	0,868	0,805	1,000	0,770	1,000	
Trave Acciaio 53-70	1.901	14.132	-1.650	7,88	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,104	0,210	0,868	0,805	1,000	0,651	1,000	
Trave Acciaio 2-19	3.298	7.918	-2.040	12,26	Piano YY	5,00	x-x	5,00	0,130	0,210	0,708	0,897	1,000	0,910	1,000	4.985.887
							y-y	5,00	0,118	0,210	0,708	0,897	1,000	0,770	1,000	
Trave Acciaio 19-36	446	14.162	-1.056	8,25	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,100	0,210	0,868	0,805	1,000	0,638	1,000	
Trave Acciaio 36-53	1.082	14.958	-905	7,88	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,104	0,210	0,868	0,805	1,000	0,655	1,000	
Trave Acciaio 54-71	405	-15.068	-1.529	7,57	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,104	0,210	0,868	0,805	1,000	0,675	1,000	
Trave Acciaio 3-20	6.829	5.861	-1.732	15,26	Piano YY	5,00	x-x	5,00	0,130	0,210	0,708	0,897	1,000	0,900	1,000	4.985.887
							y-y	5,00	0,118	0,210	0,708	0,897	1,000	0,770	1,000	
Trave Acciaio 20-37	201	5.055	-996	20,74	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,137	0,210	0,868	0,805	1,000	0,770	1,000	
Trave Acciaio 37-54	2.446	6.596	-916	16,20	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,137	0,210	0,868	0,805	1,000	0,770	1,000	
Trave Acciaio 55-73	4.369	-5.641	-1.218	17,18	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,137	0,210	0,868	0,805	1,000	0,770	1,000	

Travi (AC) - Verifiche instabilità a pressoflessione deviata

Id _{Tr}	N _{eq,Ed}	M _{eq,Ed,3}	M _{eq,Ed,2}	CS	P. V _{rf.}	L _{Cr}	Dir	L _N	λ _{LT}	α	φ	χ	β	k _c	χ _{LT}	N _{Cr}
	[N]	[N·m]	[N·m]													
Trave Acciaio 4-21	6.917	4.858	-1.440	18,08	Piano YY	5,00	x-x	5,00	0,130	0,210	0,708	0,897	1,000	0,900	1,000	4.985.887
							y-y	5,00	0,118	0,210	0,708	0,897	1,000	0,770	1,000	
Trave Acciaio 21-38	10	5.913	-547	19,50	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,100	0,210	0,868	0,805	1,000	0,633	1,000	
Trave Acciaio 38-55	1.060	5.598	-409	20,58	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,104	0,210	0,868	0,805	1,000	0,655	1,000	
Trave Acciaio 56-74	1.856	-5.830	-904	18,16	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,137	0,210	0,868	0,805	1,000	0,770	1,000	
Trave Acciaio 5-22	5.902	4.220	-1.175	21,12	Piano YY	5,00	x-x	5,00	0,130	0,210	0,708	0,897	1,000	0,900	1,000	4.985.887
							y-y	5,00	0,118	0,210	0,708	0,897	1,000	0,770	1,000	
Trave Acciaio 22-39	-2.146	0	0	VNR	Piano XX	0,00	x-x	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0
							y-y	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	
Trave Acciaio 39-56	69	5.275	-344	22,39	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,104	0,210	0,868	0,805	1,000	0,661	1,000	
Trave Acciaio 57-75	1.010	-5.972	-479	19,20	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,137	0,210	0,868	0,805	1,000	0,815	1,000	
Trave Acciaio 6-23	3.416	3.818	-953	24,70	Piano YY	5,00	x-x	5,00	0,130	0,210	0,708	0,897	1,000	0,900	1,000	4.985.887
							y-y	5,00	0,118	0,210	0,708	0,897	1,000	0,770	1,000	
Trave Acciaio 23-40	-2.306	0	0	VNR	Piano XX	0,00	x-x	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0
							y-y	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	
Trave Acciaio 40-57	-1.828	0	0	VNR	Piano XX	0,00	x-x	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0
							y-y	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	
Trave Acciaio 58-76	527	-6.063	-534	18,93	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,125	0,210	0,868	0,805	1,000	0,770	1,000	
Trave Acciaio 7-24	2.402	3.344	-690	29,54	Piano YY	5,00	x-x	5,00	0,130	0,210	0,708	0,897	1,000	0,900	1,000	4.985.887
							y-y	5,00	0,118	0,210	0,708	0,897	1,000	0,770	1,000	
Trave Acciaio 24-41	-2.553	0	0	VNR	Piano XX	0,00	x-x	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0
							y-y	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	
Trave Acciaio 41-58	-2.048	0	0	VNR	Piano XX	0,00	x-x	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0
							y-y	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	
Trave Acciaio 59-77	-1.625	0	0	VNR	Piano XX	0,00	x-x	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0
							y-y	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	
Trave Acciaio 8-25	1.023	2.731	-512	37,70	Piano YY	5,00	x-x	5,00	0,130	0,210	0,708	0,897	1,000	0,900	1,000	4.985.887
							y-y	5,00	0,118	0,210	0,708	0,897	1,000	0,770	1,000	
Trave Acciaio 25-42	30	5.585	-296	21,41	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,100	0,210	0,868	0,805	1,000	0,639	1,000	
Trave Acciaio 42-59	-1.711	0	0	VNR	Piano XX	0,00	x-x	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0
							y-y	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	
Trave Acciaio 20a-21a	9.923	-17.047	177	6,87	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,100	0,210	0,868	0,805	1,000	0,629	1,000	
Trave Acciaio 9-18a	12.503	10.114	-147	10,97	Piano YY	5,00	x-x	5,00	0,130	0,210	0,708	0,897	1,000	0,900	1,000	4.985.887
							y-y	5,00	0,090	0,210	0,708	0,897	1,000	0,655	1,000	
Trave Acciaio 18a-19a	13.453	13.750	-112	8,20	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,100	0,210	0,868	0,805	1,000	0,619	1,000	
Trave Acciaio 19a-20a	13.297	13.730	-158	8,20	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,103	0,210	0,868	0,805	1,000	0,615	1,000	
Trave Acciaio 61-79	384	-6.083	875	18,00	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,910	1,000	2.735.741
							y-y	6,75	0,104	0,210	0,868	0,805	1,000	0,669	1,000	
Trave Acciaio 10-27	904	3.127	-69	38,38	Piano YY	5,00	x-x	5,00	0,130	0,210	0,708	0,897	1,000	0,900	1,000	4.985.887
							y-y	5,00	0,086	0,210	0,708	0,897	1,000	0,629	1,000	
Trave Acciaio 27-44	6	5.470	118	22,54	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,104	0,210	0,868	0,805	1,000	0,658	1,000	
Trave Acciaio 44-61	-1.753	0	0	VNR	Piano XX	0,00	x-x	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0
							y-y	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	
Trave Acciaio 62-80	546	-6.088	796	18,14	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,910	1,000	2.735.741
							y-y	6,75	0,104	0,210	0,868	0,805	1,000	0,685	1,000	
Trave Acciaio 11-28	428	3.355	136	35,67	Piano YY	5,00	x-x	5,00	0,130	0,210	0,708	0,897	1,000	0,900	1,000	4.985.887
							y-y	5,00	0,086	0,210	0,708	0,897	1,000	0,638	1,000	
Trave Acciaio 28-45	-2.556	0	0	VNR	Piano XX	0,00	x-x	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0
							y-y	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	
Trave Acciaio 45-62	-2.052	0	0	VNR	Piano XX	0,00	x-x	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0
							y-y	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	
Trave Acciaio 63-81	585	-5.974	711	18,67	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,910	1,000	2.735.741
							y-y	6,75	0,114	0,210	0,868	0,805	1,000	0,708	1,000	
Trave Acciaio 12-29	1.215	3.502	502	30,57	Piano YY	5,00	x-x	5,00	0,130	0,210	0,708	0,897	1,000	0,900	1,000	4.985.887
							y-y	5,00	0,118	0,210	0,708	0,897	1,000	0,770	1,000	
Trave Acciaio 29-46	70	5.479	178	22,24	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,104	0,210	0,868	0,805	1,000	0,664	1,000	
Trave Acciaio 46-63	-1.819	0	0	VNR	Piano XX	0,00	x-x	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0
							y-y	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	
Trave Acciaio 64-82	485	-5.796	656	19,37	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,137	0,210	0,868	0,805	1,000	0,860	1,000	
Trave Acciaio 13-30	1.678	3.835	744	26,57	Piano YY	5,00	x-x	5,00	0,130	0,210	0,708	0,897	1,000	0,900	1,000	4.985.887
							y-y	5,00	0,118	0,210	0,708	0,897	1,000	0,770	1,000	
Trave Acciaio 30-47	399	5.456	220	22,03	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,100	0,210	0,868	0,805	1,000	0,647	1,000	
Trave Acciaio 47-64	30	5.534	229	21,85	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,114	0,210	0,868	0,805	1,000	0,715	1,000	
Trave Acciaio 65-83	2.054	-5.612	681	19,33	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,900	1,000	2.735.741
							y-y	6,75	0,137	0,210	0,868	0,805	1,000	0,860	1,000	

Travi (AC) - Verifiche instabilità a pressoflessione deviata

Id _{Tr}	N _{eq,Ed}	M _{eq,Ed,3}	M _{eq,Ed,2}	CS	P. Vrf.	L _{Cr}	Dir	L _N	λ _{LT}	α	φ	χ	β	k _c	χ _{LT}	N _{Cr}
	[N]	[N-m]	[N-m]													
Trave Acciaio 16a-17a	8.097	-1.786	-2.977	23,09	Piano YY	1,43	x-x	1,43	0,070	0,210	0,510	1,000	1,000	0,940	1,000	60.568,76
							y-y	1,43	0,048	0,210	0,510	1,000	1,000	0,656	1,000	8
Trave Acciaio 9a-10a	37.222	1.420	-3.397	15,74	Piano YY	1,45	x-x	1,45	0,070	0,210	0,511	1,000	1,000	0,910	1,000	59.570,40
							y-y	1,45	0,058	0,210	0,511	1,000	1,000	0,743	1,000	1
Trave Acciaio 10a-11a	39.894	-3.204	-1.701	15,14	Piano YY	1,45	x-x	1,45	0,070	0,210	0,511	1,000	1,000	0,940	1,000	59.570,40
							y-y	1,45	0,064	0,210	0,511	1,000	1,000	0,789	1,000	1
Trave Acciaio 11a-12a	40.558	-4.177	-1.394	13,93	Piano YY	1,45	x-x	1,45	0,070	0,210	0,511	1,000	1,000	0,940	1,000	59.570,40
							y-y	1,45	0,074	0,210	0,511	1,000	1,000	0,899	1,000	1
Trave Acciaio 12a-13a	38.620	-4.525	-1.597	13,36	Piano YY	1,45	x-x	1,45	0,070	0,210	0,511	1,000	1,000	0,940	1,000	59.570,40
							y-y	1,45	0,058	0,210	0,511	1,000	1,000	0,736	1,000	1
Trave Acciaio 13a-14a	34.147	-4.596	-1.775	13,55	Piano YY	1,45	x-x	1,45	0,070	0,210	0,511	1,000	1,000	0,940	1,000	59.570,40
							y-y	1,45	0,048	0,210	0,511	1,000	1,000	0,688	1,000	1
Trave Acciaio 14a-15a	27.320	-4.364	-1.938	14,58	Piano YY	1,45	x-x	1,45	0,070	0,210	0,511	1,000	1,000	0,940	1,000	59.570,40
							y-y	1,45	0,048	0,210	0,511	1,000	1,000	0,663	1,000	1
Trave Acciaio 15a-16a	18.412	-3.417	-2.200	17,51	Piano YY	1,45	x-x	1,45	0,070	0,210	0,511	1,000	1,000	0,940	1,000	59.570,40
							y-y	1,45	0,046	0,210	0,511	1,000	1,000	0,644	1,000	1
Piano Terra								Piano Terra								
Trave Acciaio 1b-72	96.914	1.308	541	4,39	Piano YY	4,83	x-x	4,83	0,685	0,340	0,872	0,756	1,000	0,940	0,904	821.228
Trave Acciaio 1b-72	125.683	3.364	-857	3,16	Piano YY	4,77	x-x	4,77	0,598	0,340	0,863	0,762	1,000	0,910	0,957	842.937
							y-y	4,77	0,338	0,490	1,487	0,427	1,000	0,910	1,000	0,000
Trave Acciaio 69-1b	94.744	685	1.172	4,38	Piano YY	4,77	x-x	4,77	0,546	0,340	0,863	0,762	1,000	0,910	0,979	842.937
							y-y	4,77	0,332	0,490	1,487	0,427	1,000	0,770	1,000	0,000
Trave Acciaio 69-1b	128.131	732	-633	3,50	Piano YY	4,83	x-x	4,83	0,603	0,340	0,872	0,756	1,000	0,910	0,955	821.228
							y-y	4,83	0,311	0,490	1,510	0,419	1,000	0,770	1,000	0,000
Trave Acciaio 2b-87	135.772	712	-849	3,25	Piano YY	4,83	x-x	4,83	0,608	0,340	0,872	0,756	1,000	0,910	0,953	821.228
							y-y	4,83	0,316	0,490	1,510	0,419	1,000	0,770	1,000	0,000
Trave Acciaio 2b-87	100.450	742	896	4,30	Piano YY	4,77	x-x	4,77	0,552	0,340	0,863	0,762	1,000	0,910	0,977	842.937
							y-y	4,77	0,315	0,490	1,487	0,427	1,000	0,770	1,000	0,000
Trave Acciaio 84-2b	133.397	3.454	-624	3,06	Piano YY	4,77	x-x	4,77	0,600	0,340	0,863	0,762	1,000	0,910	0,957	842.937
							y-y	4,77	0,314	0,490	1,487	0,427	1,000	0,910	1,000	0,000
Trave Acciaio 84-2b	102.615	1.445	-478	4,18	Piano YY	4,83	x-x	4,83	0,679	0,340	0,872	0,756	1,000	0,940	0,907	821.228
							y-y	4,83	0,267	0,490	1,510	0,419	1,000	0,770	1,000	0,000
Trave Acciaio 52-69	26.498	8.494	-7.905	6,50	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,910	1,000	2.735.741
							y-y	6,75	0,137	0,210	0,868	0,805	1,000	0,770	1,000	0,000
Trave Acciaio 1-18	30.298	16.210	-8.954	4,47	Piano YY	5,00	x-x	5,00	0,118	0,210	0,708	0,897	1,000	0,770	1,000	4.985.887
							y-y	5,00	0,118	0,210	0,708	0,897	1,000	0,770	1,000	0,000
Trave Acciaio 35-52	92.696	11.289	-3.673	4,97	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,910	1,000	2.735.741
							y-y	6,75	0,137	0,210	0,868	0,805	1,000	0,770	1,000	0,000
Trave Acciaio 18-35	60.922	7.420	3.344	7,21	Piano YY	6,75	x-x	6,75	0,151	0,210	0,868	0,805	1,000	0,910	1,000	2.735.741
							y-y	6,75	0,137	0,210	0,868	0,805	1,000	0,770	1,000	0,000
Trave Acciaio 68-87	-37.388	0	0	VNR	Piano XX	0,00	x-x	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0
							y-y	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000
Trave Acciaio 17-34	-39.940	0	0	VNR	Piano XX	0,00	x-x	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0
							y-y	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000
Trave Acciaio 51-68	-56.659	0	0	VNR	Piano XX	0,00	x-x	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0
							y-y	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000
Trave Acciaio 34-51	-54.248	0	0	VNR	Piano XX	0,00	x-x	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0
							y-y	0,00	0,000	0,000	0,000	0,000	0,000	0,000	0,000	0,000

LEGENDA:

- Id_{Tr}** Identificativo della trave. L'eventuale lettera tra parentesi distingue i diversi tratti della travata al livello considerato.
- N_{eq,Ed}** Sforzo Normale equivalente di progetto.
- M_{eq,Ed,3}** Momento equivalente di progetto intorno a 3.
- M_{eq,Ed,2}** Momento equivalente di progetto intorno a 2.
- CS** Coefficiente di sicurezza ([NS] = Non Significativo se CS ≥ 100; [VNR]= Verifica Non Richiesta; Informazioni aggiuntive sulla condizione: [V] = statica; [E] = eccezionale; [S] = sismica; [N] = sismica non lineare).
- P. Vrf.** Piano di minima resistenza.
- L_{Cr}** Lunghezza di libera inflessione laterale, misurata tra due ritegni torsionali successivi.
- L_N** Luce libera di inflessione.
- λ_{LT}** Coefficiente di snellezza normalizzata (per il calcolo di φ_{LT}).
- α** Fattore di imperfezione.
- φ** Coefficiente per il calcolo di χ
- χ** Coefficiente di riduzione per instabilità a compressione
- β** Coefficiente di riduzione della luce libera di inflessione.
- k_c** Coefficiente per il calcolo di χ_{LT}
- χ_{LT}** Coefficiente di riduzione ai fini dell'instabilità flessotorsionale.
- N_{Cr}** Sforzo Normale Critico Euleriano.

TRAVI (AC) - VERIFICHE DI DEFORMABILITÀ ALLO SLE (Elevazione)

Id _{Tr}	Travi (AC) - Verifiche di deformabilità allo SLE					
	Carichi Permanenti + Variabili		Carichi Variabili			
	CS	δ _{max} [cm]	δ _{amm} [cm]	CS	δ _{max} [cm]	δ _{amm} [cm]
Piano ...				Piano ...		
Trave Acciaio 52-69	14,13	0,1911	2,7000	24,43	0,0921	2,2500
Trave Acciaio 1-18	NS	0,0143	2,0000	NS	0,0094	1,6667
Trave Acciaio 18-35	20,53	0,1315	2,7000	38,85	0,0579	2,2500
Trave Acciaio 35-52	33,88	0,0797	2,7000	59,96	0,0375	2,2500
Trave Acciaio 53-70	6,60	0,4092	2,7000	10,47	0,2148	2,2500
Trave Acciaio 2-19	56,93	0,0351	2,0000	72,66	0,0229	1,6667

Travi (AC) - Verifiche di deformabilità allo SLE

Id _{Tr}	Carichi Permanenti + Variabili			Carichi Variabili		
	CS	δ_{max}	δ_{amm}	CS	δ_{max}	δ_{amm}
		[cm]	[cm]		[cm]	[cm]
Trave Acciaio 19-36	11,24	0,2402	2,7000	18,37	0,1225	2,2500
Trave Acciaio 36-53	15,88	0,1701	2,7000	25,29	0,0890	2,2500
Trave Acciaio 54-71	5,62	0,4806	2,7000	8,96	0,2511	2,2500
Trave Acciaio 3-20	47,92	0,0417	2,0000	61,73	0,0270	1,6667
Trave Acciaio 20-37	10,29	0,2624	2,7000	16,58	0,1357	2,2500
Trave Acciaio 37-54	12,68	0,2130	2,7000	20,45	0,1100	2,2500
Trave Acciaio 55-73	5,06	0,5335	2,7000	8,09	0,2783	2,2500
Trave Acciaio 4-21	40,61	0,0493	2,0000	52,71	0,0316	1,6667
Trave Acciaio 21-38	9,65	0,2797	2,7000	15,42	0,1459	2,2500
Trave Acciaio 38-55	10,75	0,2511	2,7000	17,45	0,1289	2,2500
Trave Acciaio 56-74	4,73	0,5705	2,7000	7,56	0,2975	2,2500
Trave Acciaio 5-22	35,06	0,0571	2,0000	46,18	0,0361	1,6667
Trave Acciaio 22-39	9,22	0,2930	2,7000	14,58	0,1543	2,2500
Trave Acciaio 39-56	9,67	0,2791	2,7000	15,74	0,1429	2,2500
Trave Acciaio 57-75	4,54	0,5946	2,7000	7,26	0,3098	2,2500
Trave Acciaio 6-23	30,95	0,0646	2,0000	41,65	0,0400	1,6667
Trave Acciaio 23-40	8,93	0,3025	2,7000	14,01	0,1606	2,2500
Trave Acciaio 40-57	8,99	0,3004	2,7000	14,63	0,1538	2,2500
Trave Acciaio 58-76	4,44	0,6078	2,7000	7,11	0,3165	2,2500
Trave Acciaio 7-24	28,08	0,0712	2,0000	38,87	0,0429	1,6667
Trave Acciaio 24-41	8,75	0,3086	2,7000	13,63	0,1650	2,2500
Trave Acciaio 41-58	8,56	0,3153	2,7000	13,96	0,1612	2,2500
Trave Acciaio 59-77	4,43	0,6095	2,7000	7,09	0,3173	2,2500
Trave Acciaio 8-25	26,56	0,0753	2,0000	37,73	0,0442	1,6667
Trave Acciaio 25-42	8,73	0,3092	2,7000	13,51	0,1665	2,2500
Trave Acciaio 42-59	8,41	0,3212	2,7000	13,71	0,1641	2,2500
Trave Acciaio 20a-21a	4,80	0,5624	2,7000	7,69	0,2928	2,2500
Trave Acciaio 9-18a	21,23	0,0942	2,0000	31,35	0,0532	1,6667
Trave Acciaio 18a-19a	10,60	0,2547	2,7000	15,91	0,1414	2,2500
Trave Acciaio 19a-20a	8,99	0,3005	2,7000	14,67	0,1534	2,2500
Trave Acciaio 61-79	4,43	0,6099	2,7000	7,10	0,3169	2,2500
Trave Acciaio 10-27	27,53	0,0726	2,0000	38,33	0,0435	1,6667
Trave Acciaio 27-44	8,88	0,3042	2,7000	13,57	0,1658	2,2500
Trave Acciaio 44-61	8,39	0,3218	2,7000	13,69	0,1644	2,2500
Trave Acciaio 62-80	4,43	0,6090	2,7000	7,12	0,3161	2,2500
Trave Acciaio 11-28	30,33	0,0660	2,0000	40,15	0,0415	1,6667
Trave Acciaio 28-45	9,04	0,2988	2,7000	13,76	0,1636	2,2500
Trave Acciaio 45-62	8,54	0,3160	2,7000	13,94	0,1614	2,2500
Trave Acciaio 63-81	4,53	0,5959	2,7000	7,29	0,3087	2,2500
Trave Acciaio 12-29	35,18	0,0569	2,0000	43,95	0,0379	1,6667
Trave Acciaio 29-46	9,39	0,2875	2,7000	14,21	0,1584	2,2500
Trave Acciaio 46-63	8,95	0,3016	2,7000	14,60	0,1541	2,2500
Trave Acciaio 64-82	4,72	0,5723	2,7000	7,61	0,2958	2,2500
Trave Acciaio 13-30	42,59	0,0470	2,0000	50,04	0,0333	1,6667
Trave Acciaio 30-47	9,90	0,2728	2,7000	14,87	0,1513	2,2500
Trave Acciaio 47-64	9,60	0,2811	2,7000	15,67	0,1436	2,2500
Trave Acciaio 65-83	5,04	0,5362	2,7000	8,15	0,2761	2,2500
Trave Acciaio 14-31	53,45	0,0374	2,0000	59,16	0,0282	1,6667
Trave Acciaio 31-48	10,64	0,2538	2,7000	15,83	0,1422	2,2500
Trave Acciaio 48-65	10,64	0,2538	2,7000	17,35	0,1297	2,2500
Trave Acciaio 66-85	5,58	0,4837	2,7000	9,07	0,2482	2,2500
Trave Acciaio 15-32	68,29	0,0293	2,0000	71,48	0,0233	1,6667
Trave Acciaio 32-49	11,69	0,2310	2,7000	17,21	0,1307	2,2500
Trave Acciaio 49-66	12,46	0,2167	2,7000	20,29	0,1109	2,2500
Trave Acciaio 67-86	6,61	0,4084	2,7000	10,76	0,2091	2,2500
Trave Acciaio 16-33	87,31	0,0229	2,0000	87,95	0,0189	1,6667
Trave Acciaio 33-50	13,37	0,2019	2,7000	19,45	0,1157	2,2500
Trave Acciaio 50-67	15,58	0,1733	2,7000	25,29	0,0890	2,2500
Trave Acciaio 68-87	13,96	0,1934	2,7000	25,60	0,0879	2,2500
Trave Acciaio 34-51	28,43	0,0950	2,7000	44,00	0,0511	2,2500
Trave Acciaio 51-68	32,08	0,0842	2,7000	59,60	0,0378	2,2500
Trave Acciaio 17-34	NS	0,0119	2,0000	NS	0,0054	1,6667
Trave Acciaio 1a-1	NS	0,0033	0,7000	NS	0,0008	0,5833
Trave Acciaio 2a-2	NS	0,0055	0,7000	NS	0,0021	0,5833
Trave Acciaio 3a-3	NS	0,0062	0,7000	NS	0,0025	0,5833
Trave Acciaio 4a-4	NS	0,0066	0,7000	NS	0,0027	0,5833
Trave Acciaio 5a-5	NS	0,0067	0,7000	NS	0,0028	0,5833
Trave Acciaio 6a-6	NS	0,0064	0,7000	NS	0,0027	0,5833
Trave Acciaio 7a-7	NS	0,0061	0,7000	NS	0,0027	0,5833
Trave Acciaio 8a-8	NS	0,0057	0,7000	NS	0,0027	0,5833
Trave Acciaio 9a-9	NS	0,0005	0,7000	NS	0,0003	0,5833
Trave Acciaio 10a-10	NS	0,0057	0,7000	NS	0,0027	0,5833
Trave Acciaio 11a-11	NS	0,0061	0,7000	NS	0,0027	0,5833
Trave Acciaio 12a-12	NS	0,0064	0,7000	NS	0,0027	0,5833
Trave Acciaio 13a-13	NS	0,0066	0,7000	NS	0,0028	0,5833
Trave Acciaio 14a-14	NS	0,0064	0,7000	NS	0,0027	0,5833
Trave Acciaio 15a-15	NS	0,0059	0,7000	NS	0,0024	0,5833
Trave Acciaio 16a-16	NS	0,0051	0,7000	NS	0,0020	0,5833
Trave Acciaio 17a-17	NS	0,0032	0,7000	NS	0,0007	0,5833
Trave Acciaio 8a-9a	NS	0,0006	0,5786	NS	0,0002	0,4822
Trave Acciaio 1a-2a	NS	0,0023	0,5834	NS	0,0011	0,4862
Trave Acciaio 2a-3a	NS	0,0041	0,5786	NS	0,0018	0,4822
Trave Acciaio 3a-4a	NS	0,0052	0,5786	NS	0,0022	0,4822
Trave Acciaio 4a-5a	NS	0,0057	0,5786	NS	0,0023	0,4822
Trave Acciaio 5a-6a	99,27	0,0058	0,5786	NS	0,0023	0,4822

Travi (AC) - Verifiche di deformabilità allo SLE

Id _{Tr}	Carichi Permanenti + Variabili			Carichi Variabili		
	CS	δ _{max} [cm]	δ _{amm} [cm]	CS	δ _{max} [cm]	δ _{amm} [cm]
Trave Acciaio 6a-7a	NS	0,0053	0,5786	NS	0,0021	0,4822
Trave Acciaio 7a-8a	NS	0,0038	0,5786	NS	0,0015	0,4822
Trave Acciaio 16a-17a	NS	0,0024	0,5738	NS	0,0010	0,4782
Trave Acciaio 9a-10a	NS	0,0006	0,5786	NS	0,0002	0,4822
Trave Acciaio 10a-11a	NS	0,0037	0,5786	NS	0,0015	0,4822
Trave Acciaio 11a-12a	NS	0,0054	0,5786	NS	0,0021	0,4822
Trave Acciaio 12a-13a	97,62	0,0059	0,5786	NS	0,0023	0,4822
Trave Acciaio 13a-14a	97,58	0,0059	0,5786	NS	0,0024	0,4822
Trave Acciaio 14a-15a	NS	0,0056	0,5786	NS	0,0022	0,4822
Trave Acciaio 15a-16a	NS	0,0045	0,5786	NS	0,0018	0,4822
Piano Terra				Piano Terra		
Trave Acciaio 1b-72	NS	0,0009	1,9323	NS	0,0009	1,6102
Trave Acciaio 1b-72	NS	0,0181	1,9072	NS	0,0090	1,5893
Trave Acciaio 69-1b	NS	0,0071	1,9072	NS	0,0025	1,5893
Trave Acciaio 69-1b	NS	0,0037	1,9323	NS	0,0009	1,6102
Trave Acciaio 2b-87	NS	0,0035	1,9323	NS	0,0010	1,6102
Trave Acciaio 2b-87	NS	0,0074	1,9072	NS	0,0027	1,5893
Trave Acciaio 84-2b	NS	0,0182	1,9072	NS	0,0093	1,5893
Trave Acciaio 84-2b	NS	0,0009	1,9323	NS	0,0010	1,6102
Trave Acciaio 52-69	51,42	0,0525	2,7000	NS	0,0023	2,2500
Trave Acciaio 1-18	NS	0,0134	2,0000	NS	0,0060	1,6667
Trave Acciaio 35-52	NS	0,0204	2,7000	NS	0,0083	2,2500
Trave Acciaio 18-35	67,20	0,0402	2,7000	NS	0,0059	2,2500
Trave Acciaio 68-87	45,79	0,0590	2,7000	NS	0,0051	2,2500
Trave Acciaio 17-34	NS	0,0188	2,0000	NS	0,0029	1,6667
Trave Acciaio 51-68	NS	0,0269	2,7000	NS	0,0088	2,2500
Trave Acciaio 34-51	NS	0,0131	2,7000	NS	0,0042	2,2500

LEGENDA:

- Id_{Tr}** Identificativo della trave. L'eventuale lettera tra parentesi distingue i diversi tratti della travata al livello considerato.
- CS** Coefficiente di sicurezza ([NS] = Non Significativo se CS ≥ 100; [VNR]= Verifica Non Richiesta; Informazioni aggiuntive sulla condizione: [V] = statica; [E] = eccezionale; [S] = sismica; [N] = sismica non lineare).
- δ_{max}** Spostamento allo SLE.
- δ_{amm}** Spostamento Differenziale ammissibile.

PILASTRI (AC) - VERIFICHE A TRAZIONE (Elevazione)

Pilastro	Pilastri (AC) - Verifiche a trazione					
	%L _{Lt} [%]	N _{Ed} [N]	CS	A _{net} [mm ²]	N _{pl,Rd} [N]	N _{u,Rd} [N]
Piano ...						
Pilastro Acciaio 18	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 19	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 20	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 21	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 22	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 23	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 24	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 25	0%	30.988	13,72	1.900	425.238	492.480
	100%	31.496	13,50	1.900	425.238	492.480
Pilastro Acciaio 26	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 27	0%	31.893	13,33	1.900	425.238	492.480
	100%	32.402	13,12	1.900	425.238	492.480
Pilastro Acciaio 28	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 29	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 30	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 31	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 32	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 33	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 34	0%	3.353	NS	1.900	425.238	492.480
	100%	3.577	NS	1.900	425.238	492.480
Pilastro Acciaio 35	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 36	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 37	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 38	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 39	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480

Pilastri (AC) - Verifiche a trazione

Pilastro	%L _{Lt}	N _{Ed}	CS	A _{net}	N _{pl,Rd}	N _{u,Rd}
	[%]	[N]		[mm ²]	[N]	[N]
Pilastro Acciaio 40	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 41	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 42	0%	39.943	10,65	1.900	425.238	492.480
	100%	40.451	10,51	1.900	425.238	492.480
Pilastro Acciaio 43	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 44	0%	39.583	10,74	1.900	425.238	492.480
	100%	40.091	10,61	1.900	425.238	492.480
Pilastro Acciaio 45	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 46	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 47	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 48	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 49	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 50	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 51	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 52	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 53	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 54	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 55	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 56	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 57	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 58	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 59	0%	37.452	11,35	1.900	425.238	492.480
	100%	37.960	11,20	1.900	425.238	492.480
Pilastro Acciaio 60	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 61	0%	37.403	11,37	1.900	425.238	492.480
	100%	37.912	11,22	1.900	425.238	492.480
Pilastro Acciaio 62	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 63	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 64	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 65	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 66	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 67	0%	0	-	1.900	425.238	492.480
	100,0%	0	-	1.900	425.238	492.480
Pilastro Acciaio 68	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 69	0%	80.818	5,26	1.900	425.238	492.480
	100%	81.042	5,25	1.900	425.238	492.480
Pilastro Acciaio 70	0%	31.471	13,51	1.900	425.238	492.480
	100,0%	31.695	13,42	1.900	425.238	492.480
Pilastro Acciaio 71	0%	19.009	22,37	1.900	425.238	492.480
	100,0%	19.261	22,08	1.900	425.238	492.480
Pilastro Acciaio 73	0%	25.856	16,45	1.900	425.238	492.480
	100,0%	26.135	16,27	1.900	425.238	492.480
Pilastro Acciaio 74	0%	6.753	62,97	1.900	425.238	492.480
	100,0%	7.060	60,23	1.900	425.238	492.480
Pilastro Acciaio 75	0%	4.316	98,53	1.900	425.238	492.480
	100%	4.651	91,43	1.900	425.238	492.480
Pilastro Acciaio 76	0%	7.564	56,22	1.900	425.238	492.480
	100%	7.927	53,64	1.900	425.238	492.480
Pilastro Acciaio 77	0%	17.129	24,83	1.900	425.238	492.480
	100%	17.520	24,27	1.900	425.238	492.480
Pilastro Acciaio 78	0%	0	-	1.900	425.238	492.480
	100%	0	-	1.900	425.238	492.480
Pilastro Acciaio 79	0%	19.469	21,84	1.900	425.238	492.480
	100%	19.860	21,41	1.900	425.238	492.480
Pilastro Acciaio 80	0%	9.416	45,16	1.900	425.238	492.480
	100%	9.779	43,48	1.900	425.238	492.480
Pilastro Acciaio 81	0%	7.237	58,76	1.900	425.238	492.480
	100%	7.572	56,16	1.900	425.238	492.480
Pilastro Acciaio 82	0%	9.832	43,25	1.900	425.238	492.480
	100,0%	10.139	41,94	1.900	425.238	492.480
Pilastro Acciaio 83	0%	29.482	14,42	1.900	425.238	492.480
	100,0%	29.761	14,29	1.900	425.238	492.480

Pilastri (AC) - Verifiche a trazione

Pilastro	%L _{Lt}	N _{Ed}	CS	A _{net}	N _{pl,Rd}	N _{u,Rd}
	[%]	[N]		[mm ²]	[N]	[N]
Pilastro Acciaio 85	0%	21.029	20,22	1.900	425.238	492.480
	100,0%	21.281	19,98	1.900	425.238	492.480
Pilastro Acciaio 86	0%	23.230	18,31	1.900	425.238	492.480
	100,0%	23.454	18,13	1.900	425.238	492.480
Pilastro Acciaio 87	0%	67.017	6,35	1.900	425.238	492.480
	100%	67.241	6,32	1.900	425.238	492.480
Pilastro Acciaio 1	0%	0	-	1.900	497.619	588.240
	100%	0	-	1.900	497.619	588.240
Pilastro Acciaio 2	0%	0	-	1.900	497.619	588.240
	100,0%	0	-	1.900	497.619	588.240
Pilastro Acciaio 3	0%	0	-	1.900	497.619	588.240
	100,0%	0	-	1.900	497.619	588.240
Pilastro Acciaio 4	0%	0	-	1.900	497.619	588.240
	100,0%	0	-	1.900	497.619	588.240
Pilastro Acciaio 5	0%	0	-	1.900	497.619	588.240
	100,0%	0	-	1.900	497.619	588.240
Pilastro Acciaio 6	0%	0	-	1.900	497.619	588.240
	100%	0	-	1.900	497.619	588.240
Pilastro Acciaio 7	0%	0	-	1.900	497.619	588.240
	100%	0	-	1.900	497.619	588.240
Pilastro Acciaio 8	0%	9.416	52,85	1.900	497.619	588.240
	100%	9.925	50,14	1.900	497.619	588.240
Pilastro Acciaio 9	0%	52.082	9,55	1.900	497.619	588.240
	100%	52.627	9,46	1.900	497.619	588.240
Pilastro Acciaio 10	0%	9.362	53,15	1.900	497.619	588.240
	100%	9.870	50,42	1.900	497.619	588.240
Pilastro Acciaio 11	0%	0	-	1.900	497.619	588.240
	100%	0	-	1.900	497.619	588.240
Pilastro Acciaio 12	0%	0	-	1.900	497.619	588.240
	100%	0	-	1.900	497.619	588.240
Pilastro Acciaio 13	0%	0	-	1.900	497.619	588.240
	100,0%	0	-	1.900	497.619	588.240
Pilastro Acciaio 14	0%	0	-	1.900	497.619	588.240
	100,0%	0	-	1.900	497.619	588.240
Pilastro Acciaio 15	0%	0	-	1.900	497.619	588.240
	100,0%	0	-	1.900	497.619	588.240
Pilastro Acciaio 16	0%	0	-	1.900	497.619	588.240
	100,0%	0	-	1.900	497.619	588.240
Pilastro Acciaio 17	0%	0	-	1.900	497.619	588.240
	100%	0	-	1.900	497.619	588.240

LEGENDA:

- Pilastro** Identificativo del pilastro. L'eventuale lettera tra parentesi distingue i diversi tratti della pilastrata al livello considerato.
- %L_{Lt}** Posizione della sezione per la quale vengono forniti i valori di verifica, valutata come % della lunghezza libera d'inflessione (L_{Lt}), a partire dall'estremo iniziale.
- N_{Ed}** Sforzo normale di progetto.
- CS** Coefficiente di sicurezza ([NS] = Non Significativo se CS ≥ 100; [VNR]= Verifica Non Richiesta; Informazioni aggiuntive sulla condizione: [V] = statica; [E] = eccezionale; [S] = sismica; [N] = sismica non lineare).
- A_{net}** Area netta della sezione di verifica.
- N_{pl,Rd}** Resistenza plastica a Sforzo Normale.
- N_{u,Rd}** Resistenza a rottura della sezione netta.

PILASTRI (AC) - VERIFICHE A COMPRESIONE (Elevazione)

Pilastro	%L _{Lt}	N _{Ed}	N _{c,Rd}	CS
	[%]	[N]	[N]	
Piano ...				
Pilastro Acciaio 18	0%	210.419	358.095	1,70
	100%	210.128	358.095	1,70
Pilastro Acciaio 19	0%	189.897	358.095	1,89
	100,0%	189.606	358.095	1,89
Pilastro Acciaio 20	0%	140.751	358.095	2,54
	100,0%	140.424	358.095	2,55
Pilastro Acciaio 21	0%	106.024	358.095	3,38
	100,0%	105.661	358.095	3,39
Pilastro Acciaio 22	0%	72.501	358.095	4,94
	100,0%	72.102	358.095	4,97
Pilastro Acciaio 23	0%	40.556	358.095	8,83
	100%	40.121	358.095	8,93
Pilastro Acciaio 24	0%	17.859	358.095	20,05
	100%	17.387	358.095	20,60
Pilastro Acciaio 25	0%	0	425.238	-
	100%	0	425.238	-
Pilastro Acciaio 26	0%	545	358.095	NS
	100%	0	425.238	-
Pilastro Acciaio 27	0%	0	425.238	-
	100%	0	425.238	-
Pilastro Acciaio 28	0%	17.033	358.095	21,02
	100%	16.561	358.095	21,62
Pilastro Acciaio 29	0%	39.949	358.095	8,96
	100%	39.513	358.095	9,06
Pilastro Acciaio 30	0%	72.214	358.095	4,96
	100,0%	71.815	358.095	4,99
Pilastro Acciaio 31	0%	106.244	358.095	3,37
	100,0%	105.882	358.095	3,38

Pilastri (AC) - Verifiche a compressione

Pilastro	%L _{Lt} [%]	N _{Ed} [N]	N _{c,Rd} [N]	CS
Pilastro Acciaio 32	0%	141.622	358.095	2,53
	100,0%	141.295	358.095	2,53
Pilastro Acciaio 33	0%	192.124	358.095	1,86
	100,0%	191.833	358.095	1,87
Pilastro Acciaio 34	0%	213.170	358.095	1,68
	100%	212.879	358.095	1,68
Pilastro Acciaio 35	0%	260.113	358.095	1,38
	100%	259.822	358.095	1,38
Pilastro Acciaio 36	0%	235.181	358.095	1,52
	100,0%	234.890	358.095	1,52
Pilastro Acciaio 37	0%	175.743	358.095	2,04
	100,0%	175.415	358.095	2,04
Pilastro Acciaio 38	0%	133.190	358.095	2,69
	100,0%	132.827	358.095	2,70
Pilastro Acciaio 39	0%	91.474	358.095	3,91
	100,0%	91.074	358.095	3,93
Pilastro Acciaio 40	0%	51.178	358.095	7,00
	100%	50.742	358.095	7,06
Pilastro Acciaio 41	0%	22.459	358.095	15,94
	100%	21.987	358.095	16,29
Pilastro Acciaio 42	0%	0	425.238	-
	100%	0	425.238	-
Pilastro Acciaio 43	0%	545	358.095	NS
	100%	0	425.238	-
Pilastro Acciaio 44	0%	0	425.238	-
	100%	0	425.238	-
Pilastro Acciaio 45	0%	22.817	358.095	15,69
	100%	22.345	358.095	16,03
Pilastro Acciaio 46	0%	51.458	358.095	6,96
	100%	51.023	358.095	7,02
Pilastro Acciaio 47	0%	91.633	358.095	3,91
	100,0%	91.233	358.095	3,93
Pilastro Acciaio 48	0%	133.192	358.095	2,69
	100,0%	132.830	358.095	2,70
Pilastro Acciaio 49	0%	175.369	358.095	2,04
	100,0%	175.041	358.095	2,05
Pilastro Acciaio 50	0%	234.703	358.095	1,53
	100,0%	234.411	358.095	1,53
Pilastro Acciaio 51	0%	257.705	358.095	1,39
	100%	257.414	358.095	1,39
Pilastro Acciaio 52	0%	250.487	358.095	1,43
	100%	250.196	358.095	1,43
Pilastro Acciaio 53	0%	224.397	358.095	1,60
	100,0%	224.106	358.095	1,60
Pilastro Acciaio 54	0%	165.902	358.095	2,16
	100,0%	165.574	358.095	2,16
Pilastro Acciaio 55	0%	124.398	358.095	2,88
	100,0%	124.035	358.095	2,89
Pilastro Acciaio 56	0%	84.642	358.095	4,23
	100,0%	84.243	358.095	4,25
Pilastro Acciaio 57	0%	46.803	358.095	7,65
	100%	46.367	358.095	7,72
Pilastro Acciaio 58	0%	19.994	358.095	17,91
	100%	19.522	358.095	18,34
Pilastro Acciaio 59	0%	0	425.238	-
	100%	0	425.238	-
Pilastro Acciaio 60	0%	545	358.095	NS
	100%	0	425.238	-
Pilastro Acciaio 61	0%	0	425.238	-
	100%	0	425.238	-
Pilastro Acciaio 62	0%	20.028	358.095	17,88
	100%	19.556	358.095	18,31
Pilastro Acciaio 63	0%	46.817	358.095	7,65
	100%	46.381	358.095	7,72
Pilastro Acciaio 64	0%	84.632	358.095	4,23
	100,0%	84.233	358.095	4,25
Pilastro Acciaio 65	0%	124.375	358.095	2,88
	100,0%	124.012	358.095	2,89
Pilastro Acciaio 66	0%	165.769	358.095	2,16
	100,0%	165.442	358.095	2,16
Pilastro Acciaio 67	0%	224.331	358.095	1,60
	100,0%	224.039	358.095	1,60
Pilastro Acciaio 68	0%	249.164	358.095	1,44
	100%	248.873	358.095	1,44
Pilastro Acciaio 69	0%	90.326	358.095	3,96
	100%	90.102	358.095	3,97
Pilastro Acciaio 70	0%	30.281	358.095	11,83
	100,0%	30.057	358.095	11,91
Pilastro Acciaio 71	0%	37.907	358.095	9,45
	100,0%	37.655	358.095	9,51
Pilastro Acciaio 73	0%	100.886	358.095	3,55
	100,0%	100.607	358.095	3,56
Pilastro Acciaio 74	0%	62.580	358.095	5,72
	100,0%	62.181	358.095	5,76
Pilastro Acciaio 75	0%	47.180	358.095	7,59
	100%	46.744	358.095	7,66

Pilastri (AC) - Verifiche a compressione				
Pilastro	%L _{LI}	N _{Ed}	N _{c,Rd}	CS
	[%]	[N]	[N]	
Pilastro Acciaio 76	0%	29.410	358.095	12,18
	100%	29.047	358.095	12,33
Pilastro Acciaio 77	0%	22.855	358.095	15,67
	100%	22.464	358.095	15,94
Pilastro Acciaio 78	0%	545	358.095	NS
	100%	0	425.238	-
Pilastro Acciaio 79	0%	24.729	358.095	14,48
	100%	24.338	358.095	14,71
Pilastro Acciaio 80	0%	30.770	358.095	11,64
	100%	30.407	358.095	11,78
Pilastro Acciaio 81	0%	47.530	358.095	7,53
	100%	47.095	358.095	7,60
Pilastro Acciaio 82	0%	62.955	358.095	5,69
	100,0%	62.556	358.095	5,72
Pilastro Acciaio 83	0%	103.812	358.095	3,45
	100,0%	103.533	358.095	3,46
Pilastro Acciaio 85	0%	41.073	358.095	8,72
	100,0%	40.821	358.095	8,77
Pilastro Acciaio 86	0%	24.374	358.095	14,69
	100,0%	24.150	358.095	14,83
Pilastro Acciaio 87	0%	78.997	358.095	4,53
	100%	78.773	358.095	4,55
Pilastro Acciaio 1	0%	160.964	419.048	2,60
	100%	160.673	419.048	2,61
Pilastro Acciaio 2	0%	146.704	419.048	2,86
	100,0%	146.412	419.048	2,86
Pilastro Acciaio 3	0%	108.970	419.048	3,85
	100,0%	108.643	419.048	3,86
Pilastro Acciaio 4	0%	83.263	419.048	5,03
	100,0%	82.900	419.048	5,05
Pilastro Acciaio 5	0%	57.060	419.048	7,34
	100,0%	56.661	419.048	7,40
Pilastro Acciaio 6	0%	32.908	419.048	12,73
	100%	32.472	419.048	12,90
Pilastro Acciaio 7	0%	11.007	419.048	38,07
	100%	10.536	419.048	39,77
Pilastro Acciaio 8	0%	0	497.619	-
	100%	0	497.619	-
Pilastro Acciaio 9	0%	0	497.619	-
	100%	0	497.619	-
Pilastro Acciaio 10	0%	0	497.619	-
	100%	0	497.619	-
Pilastro Acciaio 11	0%	10.985	419.048	38,15
	100%	10.514	419.048	39,86
Pilastro Acciaio 12	0%	32.762	419.048	12,79
	100%	32.326	419.048	12,96
Pilastro Acciaio 13	0%	56.729	419.048	7,39
	100,0%	56.330	419.048	7,44
Pilastro Acciaio 14	0%	82.553	419.048	5,08
	100,0%	82.191	419.048	5,10
Pilastro Acciaio 15	0%	107.972	419.048	3,88
	100,0%	107.645	419.048	3,89
Pilastro Acciaio 16	0%	143.819	419.048	2,91
	100,0%	143.528	419.048	2,92
Pilastro Acciaio 17	0%	160.013	419.048	2,62
	100%	159.722	419.048	2,62

LEGENDA:

Pilastro Identificativo del pilastro. L'eventuale lettera tra parentesi distingue i diversi tratti della pilastriata al livello considerato.
%L_{LI} Posizione della sezione per la quale vengono forniti i valori di verifica, valutata come % della lunghezza libera d'inflessione (L_{LI}), a partire dall'estremo iniziale.
N_{Ed} Sforzo normale di progetto.
N_{c,Rd} Resistenza a compressione.
CS Coefficiente di sicurezza ([NS] = Non Significativo se CS ≥ 100; [VNR]= Verifica Non Richiesta; Informazioni aggiuntive sulla condizione: [V] = statica; [E] = eccezionale; [S] = sismica; [N] = sismica non lineare).

PILASTRI (AC) - VERIFICHE A PRESSOFLESSIONE DEVIATA (Elevazione) allo SLU

Pilastri (AC) - Verifiche a pressoflessione deviata														
Pilastro	%L _{LI}	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{c,Rd}	V _{c,Rd}	ρ	A _v	t _w	N _{pl,Rd}
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[mm ²]	[mm]	[N]
Piano Terra														
Pilastro Acciaio 18	0%	109.285	-1.484	-64.243	-7.649	4.49[S]	PLS	Max	362.214	563.260	0,000	3.725	8,5	2.945.746
			12.697					Min						
	50,0%	105.400	-1.484	13.127	-1.106	23.35[S]	PLS	Max	362.214	563.260	0,000	3.725	8,5	2.945.746
			12.697					Min						
	100%	98.792	-1.236	47.473	5.437	6.12[S]	PLS	Max	362.214	563.260	0,000	3.725	8,5	2.945.746
			10.583					Min						
Pilastro Acciaio 35	0%	160.525	-980	-46.939	-5.807	6.09[S]	PLS	Max	362.214	563.260	0,000	3.725	8,5	2.945.746
			10.153					Min						
	50,0%	156.640	-980	9.207	-1.492	29.15[PLS	Max	362.214	563.260	0,000	3.725	8,5	2.945.746

Pilastri (AC) - Verifiche a pressoflessione deviata

Pilastro	%L _{Li}	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	TP Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[mm ²]	[mm]	[N]
			10.15 3			S]		Min	167.933	1.433.781	0,000	9.482	28,0	
	100%	313.573	-516 9.738	53.329	2.047	6.27[V]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
Pilastro Acciaio 52	0%	152.351	-723 7.577	-32.513	-4.388	8.63[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	50,0%	283.225	-398 8.945	9.762	-97	36.33[V]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	100%	278.058	-396 9.019	49.359	1.646	6.85[V]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
Pilastro Acciaio 69	0%	69.310	-452 1.042	-5.922	1.245	42.08[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	50,0%	58.327	-334 874	1.798	-2.261	54.27[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	100%	33.337	-422 669	2.971	-6.000	22.76[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.947.156
Pilastro Acciaio 34	0%	129.508	-132 6.675	59.596	-1.418	5.78[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	50,0%	122.659	-107 6.282	-14.541	-552	23.02[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	100%	117.232	-111 4.686	-44.284	689	7.91[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
Pilastro Acciaio 51	0%	130.889	-539 3.226	45.528	-3.430	6.84[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	50,0%	316.316	-580 -9.647	-11.876	-80	30.06[V]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	100%	311.392	-604 -9.968	-53.787	2.572	6.10[V]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
Pilastro Acciaio 68	0%	138.929	-445 1.119	31.107	-2.561	9.89[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	50,0%	291.928	-447 -8.891	-10.286	-567	31.47[V]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	100%	286.877	-977 -8.891	-49.402	2.564	6.59[V]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
Pilastro Acciaio 87	0%	43.625	-664 647	6.226	-2.054	33.99[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	50,0%	36.277	-511 530	-2.040	-2.099	55.15[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	100%	9.644	-638 153	-2.763	-6.498	21.59[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.947.156
Pilastro Acciaio 84	0%	77.904	-1.023 1.585	-14.092	6.879	12.52[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	50,0%	52.896	-187 2.338	-9.889	-662	32.01[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	100%	68.194	-982 1.181	755	-8.552	18.86[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
Pilastro Acciaio 72	0%	74.227	-1.706 1.904	-16.855	-6.666	11.60[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	50,0%	60.395	-923 2.520	-10.680	637	30.05[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	100%	61.061	-1.640 1.432	723	8.362	19.30[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
Pilastro Acciaio 17	0%	47.722	-514 13.45 7	83.042	2.466	4.09[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	50,0%	43.837	-514 13.45 7	-14.833	2.085	18.74[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	100%	38.174	-377 9.973	-66.502	4.817	4.71[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
Pilastro Acciaio 1	0%	132.461	-977 18.46 1	-90.777	-6.462	3.46[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	50,0%	128.576	-977 18.46 1	13.355	-1.659	21.39[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746
	100%	113.784	-879 14.97 8	71.675	3.233	4.61[S]	PLS	Max Min	362.214 167.933	563.260 1.433.781	0,000 0,000	3.725 9.482	8,5 28,0	2.945.746

LEGGENDA:

- Pilastro** Identificativo del pilastro. L'eventuale lettera tra parentesi distingue i diversi tratti della pilastriata al livello considerato.
- %L_{Li}** Posizione della sezione per la quale vengono forniti i valori di verifica, valutata come % della lunghezza libera d'inflessione (L_{Li}), a partire dall'estremo iniziale.
- N_{Ed}** Sforzo normale di progetto.
- V_{Ed}** Taglio di progetto utilizzato per il calcolo di ρ .
- M_{Ed,3}** Momento flettente di progetto intorno a 3.
- M_{Ed,2}** Momento flettente di progetto intorno a 2.
- CS** Coefficiente di sicurezza ([NS] = Non Significativo se CS ≥ 100; [VNR]= Verifica Non Richiesta; Informazioni aggiuntive sulla condizione: [V] = statica; [E] = eccezionale; [S] = sismica; [N] = sismica non lineare).
- TP Vr** Tipo di verifica considerata: "PLS" = con Modulo di resistenza plastico; "ELA" = con modulo di resistenza elastico; "EFF" = con modulo di resistenza efficace.
- max/mi** [max] = valore per la verifica con modulo di resistenza maggiore; [min] = valore per la verifica con modulo di resistenza minore.

Pilastri (AC) - Verifiche a pressoflessione deviata

Pilastro	%L _{L1}	N _{Ed}	V _{Ed}	M _{Ed,3}	M _{Ed,2}	CS	Tp Vr	max/m in	M _{C,Rd}	V _{C,Rd}	ρ	A _v	t _w	N _{pl,Rd}
	[%]	[N]	[N]	[N-m]	[N-m]				[N-m]	[N]		[mm ²]	[mm]	[N]
M _{C,Rd}	Momento resistente.													
V _{C,Rd}	Taglio resistente.													
ρ	Coefficiente riduttivo per presenza di taglio.													
A _v	Area resistente a taglio.													
t _w	Spessore anima.													
N _{pl,Rd}	Resistenza plastica a Sforzo Normale.													

PILASTRI (AC) - VERIFICHE A TAGLIO (Elevazione) per pressoflessione deviata allo SLU

Pilastro	%L _{L1}	CS	A _v	τ _{T,Ed}	V _{Ed}	V _{C,Rd}	Pilastri (AC) - Verifiche a taglio		
							P. Vrf.	Ω _{Min}	
	[%]		[mm ²]	[N/mm ²]	[N]	[N]			
Piano Terra									
Pilastro Acciaio 18	0%	44,35	3.725	0,12	12.697	563.087	Piano XX	-	
	50,0%	44,35	3.725	0,12	12.697	563.087	Piano XX	-	
	100%	44,35	3.725	0,12	12.697	563.087	Piano XX	-	
Pilastro Acciaio 35	0%	55,46	3.725	0,13	10.153	563.066	Piano XX	-	
	50,0%	55,46	3.725	0,13	10.153	563.066	Piano XX	-	
	100%	55,46	3.725	0,13	10.153	563.066	Piano XX	-	
Pilastro Acciaio 52	0%	62,44	3.725	0,09	9.019	563.131	Piano XX	-	
	50,0%	62,44	3.725	0,09	9.019	563.131	Piano XX	-	
	100%	62,44	3.725	0,09	9.019	563.131	Piano XX	-	
Pilastro Acciaio 69	0%	NS	3.725	0,12	1.042	563.087	Piano XX	-	
	50,0%	NS	3.725	0,12	1.042	563.087	Piano XX	-	
	100%	NS	3.725	0,12	1.042	563.087	Piano XX	-	
Pilastro Acciaio 34	0%	47,71	3.725	0,13	-11.801	563.066	Piano XX	-	
	50,0%	47,71	3.725	0,13	-11.801	563.066	Piano XX	-	
	100%	47,71	3.725	0,13	-11.801	563.066	Piano XX	-	
Pilastro Acciaio 51	0%	56,76	3.725	0,00	-9.924	563.260	Piano XX	-	
	50,0%	56,77	3.725	0,13	-9.918	563.066	Piano XX	-	
	100%	56,51	3.725	0,00	-9.968	563.260	Piano XX	-	
Pilastro Acciaio 68	0%	63,31	3.725	0,12	-8.894	563.087	Piano XX	-	
	50,0%	63,31	3.725	0,12	-8.894	563.087	Piano XX	-	
	100%	63,31	3.725	0,12	-8.894	563.087	Piano XX	-	
Pilastro Acciaio 87	0%	NS	3.725	0,12	-1.111	563.087	Piano XX	-	
	50,0%	NS	3.725	0,12	-1.111	563.087	Piano XX	-	
	100%	NS	3.725	0,00	-1.188	563.260	Piano XX	-	
Pilastro Acciaio 84	0%	NS	3.725	0,27	2.338	562.850	Piano XX	-	
	50,0%	NS	3.725	0,27	2.338	562.850	Piano XX	-	
	100%	NS	3.725	0,27	2.338	562.850	Piano XX	-	
Pilastro Acciaio 72	0%	NS	3.725	0,27	2.520	562.850	Piano XX	-	
	50,0%	NS	3.725	0,27	2.520	562.850	Piano XX	-	
	100%	NS	3.725	0,27	2.520	562.850	Piano XX	-	
Pilastro Acciaio 17	0%	33,14	3.725	0,16	-16.989	563.023	Piano XX	-	
	50,0%	33,14	3.725	0,16	-16.989	563.023	Piano XX	-	
	100%	33,14	3.725	0,16	-16.989	563.023	Piano XX	-	
Pilastro Acciaio 1	0%	30,51	3.725	0,03	18.461	563.217	Piano XX	-	
	50,0%	30,51	3.725	0,03	18.461	563.217	Piano XX	-	
	100%	30,51	3.725	0,03	18.461	563.217	Piano XX	-	

LEGENDA:

- Pilastro** Identificativo del pilastro. L'eventuale lettera tra parentesi distingue i diversi tratti della pilastriata al livello considerato.
- %L_{L1}** Posizione della sezione per la quale vengono forniti i valori di verifica, valutata come % della lunghezza libera d'inflessione (L_{L1}), a partire dall'estremo iniziale.
- CS** Coefficiente di sicurezza ([NS] = Non Significativo se CS ≥ 100; [VNR]= Verifica Non Richiesta; Informazioni aggiuntive sulla condizione: [V] = statica; [E] = eccezionale; [S] = sismica; [N] = sismica non lineare).
- A_v** Area resistente a taglio.
- τ_{T,Ed}** Tensione tangenziale di calcolo per torsione.
- V_{Ed}** Taglio di progetto.
- V_{C,Rd}** Taglio resistente.
- P. Vrf.** Piano di minima resistenza.
- Ω_{Min}** Rapporto minimo momento plastico/momento progetto travi concorrenti.

PILASTRI (AC) - VERIFICHE INSTABILITÀ A COMPRESSIONE (Elevazione)

Pilastro	N _{Ed}	CS	L _{L1}	λ	α	φ	χ _{LT}	Pilastri (AC) - Verifiche instabilità a compressione		
								P. Vrf.	N _{cr}	N _{b,Rd}
	[N]		[m]						[N]	[N]
Piano ...										
Pilastro Acciaio 18	210274	1,63	1,50	0,377	0,210	0,590	0,959	Piano XX	2.639.900	343284
Pilastro Acciaio 19	189752	1,81	1,50	0,378	0,210	0,590	0,959	Piano XX	2.635.852	343258
Pilastro Acciaio 20	140588	2,41	1,69	0,425	0,210	0,614	0,946	Piano XX	2.084.010	338812
Pilastro Acciaio 21	105842	3,16	1,88	0,472	0,210	0,640	0,933	Piano XX	1.688.931	334030
Pilastro Acciaio 22	72302	4,55	2,06	0,519	0,210	0,668	0,918	Piano XX	1.396.408	328839
Pilastro Acciaio 23	40338	VNR	2,25	0,566	0,210	0,699	0,902	Piano XX	1.173.789	323160
Pilastro Acciaio 24	17623	VNR	2,44	0,613	0,210	0,731	0,885	Piano XX	1.000.453	316907
Pilastro Acciaio 25	-31242	-	2,62	0,719	0,210	0,813	0,838	Piano XX	862.859	356549
Pilastro Acciaio 26	272	VNR	2,81	0,707	0,210	0,803	0,844	Piano XX	751.815	302353
Pilastro Acciaio 27	-32148	-	2,62	0,719	0,210	0,813	0,838	Piano XX	862.859	356549
Pilastro Acciaio 28	16797	VNR	2,44	0,613	0,210	0,731	0,885	Piano XX	1.000.453	316907
Pilastro Acciaio 29	39731	VNR	2,25	0,566	0,210	0,699	0,902	Piano XX	1.173.789	323160
Pilastro Acciaio 30	72014	4,57	2,06	0,519	0,210	0,668	0,918	Piano XX	1.396.408	328839
Pilastro Acciaio 31	106063	3,15	1,88	0,472	0,210	0,640	0,933	Piano XX	1.688.931	334030
Pilastro Acciaio 32	141458	2,40	1,69	0,425	0,210	0,614	0,946	Piano XX	2.084.010	338812
Pilastro Acciaio 33	191978	1,79	1,50	0,378	0,210	0,590	0,959	Piano XX	2.635.852	343258
Pilastro Acciaio 34	213024	1,61	1,50	0,377	0,210	0,590	0,959	Piano XX	2.639.900	343284

Pilastri (AC) - Verifiche instabilità a compressione

Pilastro	N _{Ed} [N]	CS	L _{LI} [m]	λ	α	φ	χ _{LT}	P. Vrf.	N _{cr} [N]	N _{b,Rd} [N]
Pilastro Acciaio 35	259968	1,32	1,50	0,377	0,210	0,590	0,959	Piano XX	2.639.900	343284
Pilastro Acciaio 36	235036	1,46	1,50	0,378	0,210	0,590	0,959	Piano XX	2.635.852	343258
Pilastro Acciaio 37	175579	1,93	1,69	0,425	0,210	0,614	0,946	Piano XX	2.084.010	338812
Pilastro Acciaio 38	133008	2,51	1,88	0,472	0,210	0,640	0,933	Piano XX	1.688.931	334030
Pilastro Acciaio 39	91274	3,60	2,06	0,519	0,210	0,668	0,918	Piano XX	1.396.408	328839
Pilastro Acciaio 40	50960	6,34	2,25	0,566	0,210	0,699	0,902	Piano XX	1.173.789	323160
Pilastro Acciaio 41	22223	VNR	2,44	0,613	0,210	0,731	0,885	Piano XX	1.000.453	316907
Pilastro Acciaio 42	-40197	-	2,62	0,719	0,210	0,813	0,838	Piano XX	862.859	356549
Pilastro Acciaio 43	272	VNR	2,81	0,707	0,210	0,803	0,844	Piano XX	751.815	302353
Pilastro Acciaio 44	-39837	-	2,62	0,719	0,210	0,813	0,838	Piano XX	862.859	356549
Pilastro Acciaio 45	22581	VNR	2,44	0,613	0,210	0,731	0,885	Piano XX	1.000.453	316907
Pilastro Acciaio 46	51240	6,31	2,25	0,566	0,210	0,699	0,902	Piano XX	1.173.789	323160
Pilastro Acciaio 47	91433	3,60	2,06	0,519	0,210	0,668	0,918	Piano XX	1.396.408	328839
Pilastro Acciaio 48	133011	2,51	1,88	0,472	0,210	0,640	0,933	Piano XX	1.688.931	334030
Pilastro Acciaio 49	175205	1,93	1,69	0,425	0,210	0,614	0,946	Piano XX	2.084.010	338812
Pilastro Acciaio 50	234557	1,46	1,50	0,378	0,210	0,590	0,959	Piano XX	2.635.852	343258
Pilastro Acciaio 51	257560	1,33	1,50	0,377	0,210	0,590	0,959	Piano XX	2.639.900	343284
Pilastro Acciaio 52	250342	1,37	1,50	0,377	0,210	0,590	0,959	Piano XX	2.639.900	343284
Pilastro Acciaio 53	224252	1,53	1,50	0,378	0,210	0,590	0,959	Piano XX	2.635.852	343258
Pilastro Acciaio 54	165738	2,04	1,69	0,425	0,210	0,614	0,946	Piano XX	2.084.010	338812
Pilastro Acciaio 55	124216	2,69	1,88	0,472	0,210	0,640	0,933	Piano XX	1.688.931	334030
Pilastro Acciaio 56	84442	3,89	2,06	0,519	0,210	0,668	0,918	Piano XX	1.396.408	328839
Pilastro Acciaio 57	46585	VNR	2,25	0,566	0,210	0,699	0,902	Piano XX	1.173.789	323160
Pilastro Acciaio 58	19758	VNR	2,44	0,613	0,210	0,731	0,885	Piano XX	1.000.453	316907
Pilastro Acciaio 59	-37706	-	2,62	0,719	0,210	0,813	0,838	Piano XX	862.859	356549
Pilastro Acciaio 60	272	VNR	2,81	0,707	0,210	0,803	0,844	Piano XX	751.815	302353
Pilastro Acciaio 61	-37658	-	2,62	0,719	0,210	0,813	0,838	Piano XX	862.859	356549
Pilastro Acciaio 62	19792	VNR	2,44	0,613	0,210	0,731	0,885	Piano XX	1.000.453	316907
Pilastro Acciaio 63	46599	VNR	2,25	0,566	0,210	0,699	0,902	Piano XX	1.173.789	323160
Pilastro Acciaio 64	84432	3,89	2,06	0,519	0,210	0,668	0,918	Piano XX	1.396.408	328839
Pilastro Acciaio 65	124194	2,69	1,88	0,472	0,210	0,640	0,933	Piano XX	1.688.931	334030
Pilastro Acciaio 66	165606	2,05	1,69	0,425	0,210	0,614	0,946	Piano XX	2.084.010	338812
Pilastro Acciaio 67	224185	1,53	1,50	0,378	0,210	0,590	0,959	Piano XX	2.635.852	343258
Pilastro Acciaio 68	249018	1,38	1,50	0,377	0,210	0,590	0,959	Piano XX	2.639.900	343284
Pilastro Acciaio 69	12486	VNR	1,50	0,377	0,210	0,590	0,959	Piano XX	2.639.900	343284
Pilastro Acciaio 70	0	VNR	1,50	0,378	0,210	0,590	0,959	Piano XX	2.635.852	343258
Pilastro Acciaio 71	25836	VNR	1,69	0,425	0,210	0,614	0,946	Piano XX	2.084.010	338812
Pilastro Acciaio 73	100746	3,32	1,88	0,472	0,210	0,640	0,933	Piano XX	1.688.931	334030
Pilastro Acciaio 74	62380	5,27	2,06	0,519	0,210	0,668	0,918	Piano XX	1.396.408	328839
Pilastro Acciaio 75	46962	6,88	2,25	0,566	0,210	0,699	0,902	Piano XX	1.173.789	323160
Pilastro Acciaio 76	28843	VNR	2,44	0,613	0,210	0,731	0,885	Piano XX	1.000.453	316907
Pilastro Acciaio 77	8282	VNR	2,62	0,660	0,210	0,766	0,866	Piano XX	862.859	309998
Pilastro Acciaio 78	272	VNR	2,81	0,707	0,210	0,803	0,844	Piano XX	751.815	302353
Pilastro Acciaio 79	8577	VNR	2,62	0,660	0,210	0,766	0,866	Piano XX	862.859	309998
Pilastro Acciaio 80	29155	VNR	2,44	0,613	0,210	0,731	0,885	Piano XX	1.000.453	316907
Pilastro Acciaio 81	47312	6,83	2,25	0,566	0,210	0,699	0,902	Piano XX	1.173.789	323160
Pilastro Acciaio 82	62756	5,24	2,06	0,519	0,210	0,668	0,918	Piano XX	1.396.408	328839
Pilastro Acciaio 83	103672	3,22	1,88	0,472	0,210	0,640	0,933	Piano XX	1.688.931	334030
Pilastro Acciaio 85	26121	VNR	1,69	0,425	0,210	0,614	0,946	Piano XX	2.084.010	338812
Pilastro Acciaio 86	1136	VNR	1,50	0,378	0,210	0,590	0,959	Piano XX	2.635.852	343258
Pilastro Acciaio 87	12334	VNR	1,50	0,377	0,210	0,590	0,959	Piano XX	2.639.900	343284
Pilastro Acciaio 1	160818	2,48	1,50	0,408	0,210	0,605	0,951	Piano XX	2.639.900	398347
Pilastro Acciaio 2	146558	2,72	1,50	0,409	0,210	0,605	0,951	Piano XX	2.635.852	398312
Pilastro Acciaio 3	108806	3,61	1,69	0,459	0,210	0,633	0,936	Piano XX	2.084.010	392396
Pilastro Acciaio 4	83082	4,65	1,88	0,510	0,210	0,663	0,921	Piano XX	1.688.931	385947
Pilastro Acciaio 5	56860	6,66	2,06	0,561	0,210	0,695	0,904	Piano XX	1.396.408	378849
Pilastro Acciaio 6	32690	VNR	2,25	0,612	0,210	0,731	0,885	Piano XX	1.173.789	370979
Pilastro Acciaio 7	10772	VNR	2,44	0,663	0,210	0,769	0,864	Piano XX	1.000.453	362210
Pilastro Acciaio 8	-9670	-	2,62	0,778	0,210	0,863	0,808	Piano XX	862.859	402046
Pilastro Acciaio 9	-52354	-	2,81	0,834	0,210	0,914	0,776	Piano XX	751.815	386109
Pilastro Acciaio 10	-9616	-	2,62	0,778	0,210	0,863	0,808	Piano XX	862.859	402046
Pilastro Acciaio 11	10750	VNR	2,44	0,663	0,210	0,769	0,864	Piano XX	1.000.453	362210
Pilastro Acciaio 12	32544	VNR	2,25	0,612	0,210	0,731	0,885	Piano XX	1.173.789	370979
Pilastro Acciaio 13	56530	6,70	2,06	0,561	0,210	0,695	0,904	Piano XX	1.396.408	378849
Pilastro Acciaio 14	82372	4,69	1,88	0,510	0,210	0,663	0,921	Piano XX	1.688.931	385947
Pilastro Acciaio 15	107808	3,64	1,69	0,459	0,210	0,633	0,936	Piano XX	2.084.010	392396
Pilastro Acciaio 16	143674	2,77	1,50	0,409	0,210	0,605	0,951	Piano XX	2.635.852	398312
Pilastro Acciaio 17	159868	2,49	1,50	0,408	0,210	0,605	0,951	Piano XX	2.639.900	398347

LEGENDA:

- Pilastro** Identificativo del pilastro. L'eventuale lettera tra parentesi distingue i diversi tratti della pilastriata al livello considerato.
- N_{Ed}** Sforzo normale di progetto.
- CS** Coefficiente di sicurezza ([NS] = Non Significativo se CS ≥ 100; [VNR]= Verifica Non Richiesta; Informazioni aggiuntive sulla condizione: [V] = statica; [E] = eccezionale; [S] = sismica; [N] = sismica non lineare).
- L_{LI}** Lunghezza libera d'Inflexione.
- λ** Coefficiente di snellezza adimensionale.
- α** Fattore di imperfezione.
- φ** Coefficiente φ (per il calcolo di χ).
- χ_{LT}** Coefficiente di riduzione ai fini dell'instabilità flessorotazionale.
- P. Vrf.** Piano di minima resistenza.
- N_{cr}** Sforzo Normale Critico Euleriano.
- N_{b,Rd}** Resistenza all'instabilità per compressione.

PILASTRI (AC) - VERIFICHE INSTABILITÀ A PRESSOFLESSIONE DEVIATA (Elevazione)

Pilastri (AC) - Verifiche instabilità a pressoflessione deviata

Pilastro	N _{eq,Ed} [N]	M _{eq,Ed,3} [N-m]	M _{eq,Ed,2} [N-m]	CS	P. Vrf.	L _{Cr} [m]	Dir	L _N [m]	λ _{LT}	α	φ	χ	β	k _c	χ _{LT}	N _{cr} [N]
Piano Terra																
Pilastro Acciaio 18	257.360	17.306	-1.867	3,32	Piano YY	8,80	x-x	8,80	0,601	0,340	0,918	0,727	1,000	0,649	1,000	1.688.819
					YY		y-y	8,80	0,287	0,490	1,698	0,367	1,000	0,606	1,000	
Pilastro Acciaio 35	318.624	21.332	-1.002	2,74	Piano YY	8,80	x-x	8,80	0,607	0,340	0,918	0,727	1,000	0,653	1,000	1.688.819
					YY		y-y	8,80	0,299	0,490	1,698	0,367	1,000	0,625	1,000	
Pilastro Acciaio 52	283.108	19.744	-735	3,08	Piano YY	8,80	x-x	8,80	0,607	0,340	0,918	0,727	1,000	0,653	1,000	1.688.819
					YY		y-y	8,80	0,293	0,490	1,698	0,367	1,000	0,615	1,000	
Pilastro Acciaio 69	65.425	-4.442	-3.592	10,51	Piano YY	8,80	x-x	8,80	0,634	0,340	0,918	0,727	1,000	0,770	1,000	1.688.819
					YY		y-y	8,80	0,351	0,490	1,698	0,367	1,000	0,770	1,000	
Pilastro Acciaio 34	228.552	-31.610	-194	3,29	Piano YY	8,80	x-x	8,80	0,613	0,340	0,918	0,727	1,000	0,770	1,000	1.688.819
					YY		y-y	8,80	0,299	0,490	1,698	0,367	1,000	0,625	1,000	
Pilastro Acciaio 51	316.442	-40.340	-1.094	2,38	Piano YY	8,80	x-x	8,80	0,619	0,340	0,918	0,727	1,000	0,770	1,000	1.688.819
					YY		y-y	8,80	0,289	0,490	1,698	0,367	1,000	0,610	1,000	
Pilastro Acciaio 68	292.196	-19.759	-2.006	2,92	Piano YY	8,80	x-x	8,80	0,611	0,340	0,918	0,727	1,000	0,657	1,000	1.688.819
					YY		y-y	8,80	0,315	0,490	1,698	0,367	1,000	0,770	1,000	
Pilastro Acciaio 87	36.834	4.262	-4.469	13,68	Piano YY	8,80	x-x	8,80	0,605	0,340	0,918	0,727	1,000	0,770	1,000	1.688.819
					YY		y-y	8,80	0,350	0,490	1,698	0,367	1,000	0,770	1,000	
Pilastro Acciaio 84	74.019	-8.206	-6.276	7,64	Piano YY	8,80	x-x	8,80	0,716	0,340	0,918	0,727	1,000	0,744	0,986	1.688.819
					YY		y-y	8,80	0,299	0,490	1,698	0,367	1,000	0,770	1,000	
Pilastro Acciaio 72	70.342	-9.875	6.059	7,65	Piano YY	8,80	x-x	8,80	0,718	0,340	0,918	0,727	1,000	0,745	0,984	1.688.819
					YY		y-y	8,80	0,298	0,490	1,698	0,367	1,000	0,770	1,000	
Pilastro Acciaio 17	43.837	62.282	2.840	4,32	Piano YY	8,80	x-x	8,80	0,600	0,340	0,918	0,727	1,000	0,770	1,000	1.688.819
					YY		y-y	8,80	0,385	0,490	1,698	0,367	1,000	0,860	1,000	
Pilastro Acciaio 1	128.576	-68.083	-4.846	2,91	Piano YY	8,80	x-x	8,80	0,600	0,340	0,918	0,727	1,000	0,770	1,000	1.688.819
					YY		y-y	8,80	0,329	0,490	1,698	0,367	1,000	0,770	1,000	

LEGENDA:

Pilastro	Identificativo del pilastro. L'eventuale lettera tra parentesi distingue i diversi tratti della pilastriata al livello considerato.
N_{eq,Ed}	Sforzo Normale equivalente di progetto.
M_{eq,Ed,3}	Momento equivalente di progetto intorno a 3.
M_{eq,Ed,2}	Momento equivalente di progetto intorno a 2.
CS	Coefficiente di sicurezza ([NS] = Non Significativo se CS ≥ 100; [VNR]= Verifica Non Richiesta; Informazioni aggiuntive sulla condizione: [V] = statica; [E] = eccezionale; [S] = sismica; [N] = sismica non lineare).
P. Vrf.	Piano di minima resistenza.
L_{Cr}	Lunghezza di libera inflessione laterale, misurata tra due ritegni torsionali successivi.
L_N	Luca libera di inflessione.
λ_{LT}	Coefficiente di snellezza normalizzata (per il calcolo di φ _{LT}).
α	Fattore di imperfezione.
φ	Coefficiente φ (per il calcolo di χ).
χ	Coefficiente di riduzione per instabilità a compressione
β	Coefficiente di riduzione della luca libera di inflessione.
k_c	Coefficiente per il calcolo di χ _{LT}
χ_{LT}	Coefficiente di riduzione ai fini dell'instabilità flessotorsionale.
N_{cr}	Sforzo Normale Critico Euleriano.

PILASTRI - VERIFICA DI SNELLEZZA (Elevazione)

Pilastri - VERIFICA DI SNELLEZZA

Id	P/S	L ₀ [mm]	i [mm]	λ ₀	λ _{0,lim}	CS
Piano ...						
Pilastro Acciaio 18	-	1500	38,84	39	200	5,13
Pilastro Acciaio 19	-	1501	38,84	39	200	5,13
Pilastro Acciaio 20	-	1688	38,84	43	200	4,65
Pilastro Acciaio 21	-	1875	38,84	48	200	4,17
Pilastro Acciaio 22	-	2062	38,84	53	200	3,77
Pilastro Acciaio 23	-	2250	38,84	58	200	3,45
Pilastro Acciaio 24	-	2437	38,84	63	200	3,17
Pilastro Acciaio 25	-	2624	38,84	68	200	VNR
Pilastro Acciaio 26	-	2811	38,84	72	200	2,78
Pilastro Acciaio 27	-	2624	38,84	68	200	VNR
Pilastro Acciaio 28	-	2437	38,84	63	200	3,17
Pilastro Acciaio 29	-	2250	38,84	58	200	3,45
Pilastro Acciaio 30	-	2062	38,84	53	200	3,77
Pilastro Acciaio 31	-	1875	38,84	48	200	4,17
Pilastro Acciaio 32	-	1688	38,84	43	200	4,65
Pilastro Acciaio 33	-	1501	38,84	39	200	5,13
Pilastro Acciaio 34	-	1500	38,84	39	200	5,13
Pilastro Acciaio 35	-	1500	38,84	39	200	5,13
Pilastro Acciaio 36	-	1501	38,84	39	200	5,13
Pilastro Acciaio 37	-	1688	38,84	43	200	4,65
Pilastro Acciaio 38	-	1875	38,84	48	200	4,17
Pilastro Acciaio 39	-	2062	38,84	53	200	3,77
Pilastro Acciaio 40	-	2250	38,84	58	200	3,45
Pilastro Acciaio 41	-	2437	38,84	63	200	3,17
Pilastro Acciaio 42	-	2624	38,84	68	200	VNR
Pilastro Acciaio 43	-	2811	38,84	72	200	2,78
Pilastro Acciaio 44	-	2624	38,84	68	200	VNR
Pilastro Acciaio 45	-	2437	38,84	63	200	3,17
Pilastro Acciaio 46	-	2250	38,84	58	200	3,45
Pilastro Acciaio 47	-	2062	38,84	53	200	3,77
Pilastro Acciaio 48	-	1875	38,84	48	200	4,17
Pilastro Acciaio 49	-	1688	38,84	43	200	4,65
Pilastro Acciaio 50	-	1501	38,84	39	200	5,13
Pilastro Acciaio 51	-	1500	38,84	39	200	5,13
Pilastro Acciaio 52	-	1500	38,84	39	200	5,13

Pilastri - VERIFICA DI SNELLEZZA

Id	P/S	Lo [mm]	i [mm]	λ_0	$\lambda_{0,lim}$	CS
Pilastro Acciaio 53	-	1501	38,84	39	200	5,13
Pilastro Acciaio 54	-	1688	38,84	43	200	4,65
Pilastro Acciaio 55	-	1875	38,84	48	200	4,17
Pilastro Acciaio 56	-	2062	38,84	53	200	3,77
Pilastro Acciaio 57	-	2250	38,84	58	200	3,45
Pilastro Acciaio 58	-	2437	38,84	63	200	3,17
Pilastro Acciaio 59	-	2624	38,84	68	200	VNR
Pilastro Acciaio 60	-	2811	38,84	72	200	2,78
Pilastro Acciaio 61	-	2624	38,84	68	200	VNR
Pilastro Acciaio 62	-	2437	38,84	63	200	3,17
Pilastro Acciaio 63	-	2250	38,84	58	200	3,45
Pilastro Acciaio 64	-	2062	38,84	53	200	3,77
Pilastro Acciaio 65	-	1875	38,84	48	200	4,17
Pilastro Acciaio 66	-	1688	38,84	43	200	4,65
Pilastro Acciaio 67	-	1501	38,84	39	200	5,13
Pilastro Acciaio 68	-	1500	38,84	39	200	5,13
Pilastro Acciaio 69	-	1500	38,84	39	200	5,13
Pilastro Acciaio 70	-	1501	38,84	39	200	5,13
Pilastro Acciaio 71	-	1688	38,84	43	200	4,65
Pilastro Acciaio 73	-	1875	38,84	48	200	4,17
Pilastro Acciaio 74	-	2062	38,84	53	200	3,77
Pilastro Acciaio 75	-	2250	38,84	58	200	3,45
Pilastro Acciaio 76	-	2437	38,84	63	200	3,17
Pilastro Acciaio 77	-	2624	38,84	68	200	2,94
Pilastro Acciaio 78	-	2811	38,84	72	200	2,78
Pilastro Acciaio 79	-	2624	38,84	68	200	2,94
Pilastro Acciaio 80	-	2437	38,84	63	200	3,17
Pilastro Acciaio 81	-	2250	38,84	58	200	3,45
Pilastro Acciaio 82	-	2062	38,84	53	200	3,77
Pilastro Acciaio 83	-	1875	38,84	48	200	4,17
Pilastro Acciaio 85	-	1688	38,84	43	200	4,65
Pilastro Acciaio 86	-	1501	38,84	39	200	5,13
Pilastro Acciaio 87	-	1500	38,84	39	200	5,13
Pilastro Acciaio 1	-	1500	38,84	39	200	5,13
Pilastro Acciaio 2	-	1501	38,84	39	200	5,13
Pilastro Acciaio 3	-	1688	38,84	43	200	4,65
Pilastro Acciaio 4	-	1875	38,84	48	200	4,17
Pilastro Acciaio 5	-	2062	38,84	53	200	3,77
Pilastro Acciaio 6	-	2250	38,84	58	200	3,45
Pilastro Acciaio 7	-	2437	38,84	63	200	3,17
Pilastro Acciaio 8	-	2624	38,84	68	200	VNR
Pilastro Acciaio 9	-	2811	38,84	72	200	VNR
Pilastro Acciaio 10	-	2624	38,84	68	200	VNR
Pilastro Acciaio 11	-	2437	38,84	63	200	3,17
Pilastro Acciaio 12	-	2250	38,84	58	200	3,45
Pilastro Acciaio 13	-	2062	38,84	53	200	3,77
Pilastro Acciaio 14	-	1875	38,84	48	200	4,17
Pilastro Acciaio 15	-	1688	38,84	43	200	4,65
Pilastro Acciaio 16	-	1501	38,84	39	200	5,13
Pilastro Acciaio 17	-	1500	38,84	39	200	5,13
Piano Terra						
Pilastro Acciaio 18	-	8800	74,88	118	200	1,69
Pilastro Acciaio 35	-	8800	74,88	118	200	1,69
Pilastro Acciaio 52	-	8800	74,88	118	200	1,69
Pilastro Acciaio 69	-	8800	74,88	118	200	1,69
Pilastro Acciaio 34	-	8800	74,88	118	200	1,69
Pilastro Acciaio 51	-	8800	74,88	118	200	1,69
Pilastro Acciaio 68	-	8800	74,88	118	200	1,69
Pilastro Acciaio 87	-	8800	74,88	118	200	1,69
Pilastro Acciaio 84	-	8800	74,88	118	200	1,69
Pilastro Acciaio 72	-	8800	74,88	118	200	1,69
Pilastro Acciaio 17	-	8800	74,88	118	200	1,69
Pilastro Acciaio 1	-	8800	74,88	118	200	1,69

LEGENDA:

- Id** Identificativo dell'elemento.
- P/S** Tipologia trave acciaio: Principale (P) o Secondaria (S)
- Lo** Lunghezza di inflessione
- i** Raggio d'inerzia
- λ_0** Snellezza
- $\lambda_{0,lim}$** Snellezza limite
- CS** Coefficiente di sicurezza ([NS] = Non Significativo per valori di CS >= 100; [VNR]= Verifica Non Richiesta).

Pareti - VERIFICHE PRESSOFLESSIONE RETTA ALLO SLU (Elevazione)

Pareti - Verifiche pressoflessione retta allo SLU																			
Dir	Pos	Nodo	N _{Ed}	M _{Ed}	A _s	A _{df}	CS	Nodo	N _{Ed}	M _{Ed}	A _s	A _{df}	CS	Nodo	N _{Ed}	M _{Ed}	A _s	A _{df}	CS
			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]	
Piano Terra																			
Parete P1-P2																			
P	A	0021 1	-508.54 2	159.4 24	0,24630	0,24630	32,2 0	0021 2	-902	1.185	0,04524	0,04524	66,6 8	0021 3	2.226	106	0,04524	0,04524	NS
	P		-508.54 2	87.64 9	0,04524	0,04524	1,41		-902	711	0,04524	0,04524	NS		2.226	2.952	0,04524	0,04524	26,5 4
S	A		1.507.2 79	41.25 6	0,24630	0,23565	1,92		273	1.193	0,04524	0,04524	66,0 2		0	0	0,04524	0,04524	-

Pareti - Verifiche pressoflessione retta allo SLU

Dir	Pos	Nodo	N _{Ed}	M _{Ed}	A _s	A _{df}	CS	Nodo	N _{Ed}	M _{Ed}	A _s	A _{df}	CS	Nodo	N _{Ed}	M _{Ed}	A _s	A _{df}	CS
			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]	
	P		1.180.760	16.866	0,24630	0,23565	8,65		273	689	0,04524	0,04524	NS		1.976	2.533	0,04524	0,04524	30,95
P	A	00214	110.695	29.402	0,04524	0,04524	1,85	00222	-646.085	14.043	0,24630	0,24630	2,72	00223	0	0	0,04524	0,04524	-
	P		110.695	35.359	0,04524	0,04524	1,54		-646.085	101.357	0,04524	0,04524	1,45		-130.530	70.414	0,04524	0,04524	1,60
S	A		19.626	4.808	0,04524	0,04524	15,51		0	0	0,24630	0,22633	-		0	0	0,04524	0,03772	-
	P		19.626	7.086	0,04524	0,04524	10,53		-33.437	19.000	0,24630	0,22633	20,33		15.757	20.646	0,04524	0,03772	3,23
P	A	00224	0	0	0,04524	0,04524	-	00225	50.184	2.810	0,04524	0,04524	24,17	00226	41.447	4.171	0,04524	0,04524	16,74
	P		-31.787	58.782	0,04524	0,04524	1,46		50.184	49.672	0,04524	0,04524	1,37		41.447	38.969	0,04524	0,04524	1,79
S	A		0	0	0,04524	0,04524	-		7.406	570	0,04524	0,04524	NS		-6.710	910	0,04524	0,04524	88,20
	P		-8.672	14.022	0,04524	0,04524	5,75		8.930	9.608	0,04524	0,04524	8,00		-6.710	8.631	0,04524	0,04524	9,30
P	A	00227	-7.928	4.514	0,04524	0,04524	17,84	00228	14.559	4.287	0,04524	0,04524	17,65	00229	26.738	4.602	0,04524	0,04524	15,87
	P		-7.928	24.797	0,04524	0,04524	3,25		14.559	18.863	0,04524	0,04524	4,01		26.738	15.571	0,04524	0,04524	4,69
S	A		-380	913	0,04524	0,04524	86,42		3.635	355	0,04524	0,04524	NS		-6.932	907	0,04524	0,04524	88,54
	P		-380	5.293	0,04524	0,04524	14,91		3.635	3.238	0,04524	0,04524	24,10		-6.932	3.100	0,04524	0,04524	25,91
P	A	00230	0	0	0,04524	0,04524	-	00231	7.304	4.874	0,04524	0,04524	15,85	00232	24.762	5.333	0,04524	0,04524	13,78
	P		-1.555	4.917	0,04524	0,04524	16,10		7.304	9.222	0,04524	0,04524	8,38		24.762	8.347	0,04524	0,04524	8,80
S	A		-3.458	431	0,04524	0,04524	NS		4.929	954	0,04524	0,04524	81,51		-8.050	1.146	0,04524	0,04524	70,28
	P		-3.458	1.147	0,04524	0,04524	69,36		4.929	1.811	0,04524	0,04524	42,94		-8.050	1.949	0,04524	0,04524	41,33
P	A	00233	6.428	1.383	0,04524	0,04524	55,99	00234	1.126	592	0,04524	0,04524	NS	00235	15.400	1.990	0,04524	0,04524	37,94
	P		6.428	2.119	0,04524	0,04524	36,54		7.432	962	0,04524	0,04524	84,88		15.400	1.587	0,04524	0,04524	47,57
S	A		-6.656	503	0,04524	0,04524	NS		5.783	1.190	0,04524	0,04524	65,19		-9.515	1.398	0,04524	0,04524	57,84
	P		-6.656	277	0,04524	0,04524	NS		5.783	1.347	0,04524	0,04524	57,59		-9.515	1.768	0,04524	0,04524	45,73
P	A	00236	11.506	7.358	0,04524	0,04524	10,38	00237	1.591	7.857	0,04524	0,04524	9,99	00238	4.144	8.254	0,04524	0,04524	9,44
	P		11.506	5.246	0,04524	0,04524	14,55		1.591	5.135	0,04524	0,04524	15,28		4.144	4.561	0,04524	0,04524	17,09
S	A		-9.384	795	0,04524	0,04524	NS		-20.049	606	0,04524	0,04524	NS		8.758	1.422	0,04524	0,04524	54,10
	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		8.581	719	0,04524	0,04524	NS
P	A	00239	5.588	8.743	0,04524	0,04524	8,88	00240	4.828	9.132	0,04524	0,04524	8,52	00241	-5.894	9.767	0,04524	0,04524	8,20
	P		5.588	4.459	0,04524	0,04524	17,41		4.828	4.236	0,04524	0,04524	18,36		-6.094	3.449	0,04524	0,04524	23,23
S	A		-19.550	1.053	0,04524	0,04524	83,29		-15.809	891	0,04524	0,04524	97,49		-11.637	2.259	0,04524	0,04524	35,99
	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		-11.637	273	0,04524	0,04524	NS
P	A	00242	-2.424	10.105	0,04524	0,04524	7,85	00243	-371	10.223	0,04524	0,04524	7,72	00244	-3.107	10.768	0,04524	0,04524	7,38
	P		-2.734	3.223	0,04524	0,04524	24,64		-741	3.512	0,04524	0,04524	22,49		-3.461	2.794	0,04524	0,04524	28,48
S	A		3.033	2.012	0,04524	0,04524	38,85		-12.850	2.259	0,04524	0,04524	36,11		-12.894	2.532	0,04524	0,04524	32,22
	P		3.033	658	0,04524	0,04524	NS		-12.850	953	0,04524	0,04524	85,59		-12.894	214	0,04524	0,04524	NS
P	A	00245	-8.829	10.952	0,04524	0,04524	7,37	00246	-9.191	11.124	0,04524	0,04524	7,26	00247	-1.639	11.543	0,04524	0,04524	6,86
	P		-9.162	2.455	0,04524	0,04524	32,91		-9.554	2.802	0,04524	0,04524	28,86		-2.098	2.196	0,04524	0,04524	36,10
S	A		3.315	2.202	0,04524	0,04524	35,47		-12.027	2.457	0,04524	0,04524	33,13		-14.671	2.731	0,04524	0,04524	30,01
	P		3.315	468	0,04524	0,04524	NS		-12.027	724	0,04524	0,04524	NS		-14.671	204	0,04524	0,04524	NS
P	A	00248	-12.690	11.692	0,04524	0,04524	6,97	00249	-21.760	11.772	0,04524	0,04524	7,09	00250	-5.234	12.121	0,04524	0,04524	6,60
	P		-13.085	1.667	0,04524	0,04524	48,96		-21.760	1.928	0,04524	0,04524	43,29		-5.757	1.255	0,04524	0,04524	63,79
S	A		1.775	2.335	0,04524	0,04524	33,59		-11.074	2.492	0,04524	0,04524	32,58		-14.676	2.939	0,04524	0,04524	27,89
	P		1.775	337	0,04524	0,04524	NS		-11.074	564	0,04524	0,04524	NS		0	0	0,04524	0,04524	-
P	A	00251	-13.774	12.219	0,04524	0,04524	6,69	00252	-35.694	12.132	0,04524	0,04524	7,12	00253	-14.478	12.523	0,04524	0,04524	6,54
	P		-14.261	993	0,04524	0,04524	82,45		-35.694	1.107	0,04524	0,04524	78,08		-14.810	396	0,04524	0,04524	NS
S	A		-216	2.456	0,04524	0,04524	32,11		-12.806	2.478	0,04524	0,04524	32,91		-17.189	3.044	0,04524	0,04524	27,10

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Dir	Pos	Nodo	NEd	MEd	As	A _{df}	CS	Nodo	NEd	MEd	As	A _{df}	CS	Nodo	NEd	MEd	As	A _{df}	CS
			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]	
	P		-216	173	0,04524	0,04524	NS		-12.806	365	0,04524	0,04524	NS		0	0	0,04524	0,04524	-
P	A	00254	-4.758	12.492	0,04524	0,04524	6,39	00255	-14.370	12.650	0,04524	0,04524	6,47	00256	-25.513	12.908	0,04524	0,04524	6,53
P	P		-5.477	230	0,04524	0,04524	NS		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
S	A	00257	-10.076	2.893	0,04524	0,04524	27,99	00258	2.208	2.573	0,04524	0,04524	30,45	00259	-19.583	3.081	0,04524	0,04524	26,94
S	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
P	A	00257	-10.748	12.625	0,04524	0,04524	6,43	00258	-498	13.229	0,04524	0,04524	5,97	00259	-23.799	13.397	0,04524	0,04524	6,26
P	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
S	A	00260	-8.050	2.851	0,04524	0,04524	28,25	00261	-10.346	3.203	0,04524	0,04524	25,30	00262	-2.073	2.698	0,04524	0,04524	29,38
S	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
P	A	00260	-24.496	13.235	0,04524	0,04524	6,35	00261	-5.267	13.752	0,04524	0,04524	5,81	00262	-23.446	13.981	0,04524	0,04524	6,00
P	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
S	A	00263	-7.981	2.910	0,04524	0,04524	27,67	00264	-10.741	3.253	0,04524	0,04524	24,94	00265	-3.784	2.792	0,04524	0,04524	28,52
S	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
P	A	00263	-32.850	14.524	0,04524	0,04524	5,91	00264	-12.411	17.044	0,04524	0,04524	4,78	00265	-30.874	18.857	0,04524	0,04524	4,53
P	P		0	0	0,04524	0,04524	-		-12.411	1.989	0,04524	0,04524	40,96		-30.874	4.305	0,04524	0,04524	19,84
S	A	00266	-6.344	3.070	0,04524	0,04524	26,12	00267	-14.925	3.041	0,04524	0,04524	28,50	00268	-5.136	2.742	0,04524	0,04524	29,15
S	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
P	A	00266	-37.320	15.304	0,04524	0,04524	5,67	00267	-25.587	30.210	0,04524	0,04524	2,79	00268	-35.944	37.836	0,04524	0,04524	2,29
P	P		-37.320	2.885	0,04524	0,04524	30,08		-25.587	21.656	0,04524	0,04524	3,89		-35.944	31.210	0,04524	0,04524	2,77
S	A	00269	-7.040	4.528	0,04524	0,04524	17,74	00270	-14.433	7.135	0,04524	0,04524	11,48	00271	-7.798	7.562	0,04524	0,04524	10,64
S	P		-7.040	1.807	0,04524	0,04524	44,45		-14.433	5.118	0,04524	0,04524	16,00		-7.798	6.238	0,04524	0,04524	12,90
P	A	00269	-62.455	40.519	0,04524	0,04524	2,27	00270	-74.634	41.482	0,04524	0,04524	2,28	00271	-25.847	28.282	0,04524	0,04524	2,98
P	P		-62.455	29.964	0,04524	0,04524	3,07		-74.634	32.647	0,04524	0,04524	2,90		-25.847	32.448	0,04524	0,04524	2,60
S	A	00272	-16.397	10.395	0,04524	0,04524	7,92	00273	-12.054	10.402	0,04524	0,04524	7,83	00274	-1.276	5.923	0,04524	0,04524	13,35
S	P		-16.397	7.814	0,04524	0,04524	10,54		-12.054	7.834	0,04524	0,04524	10,39		-1.276	7.296	0,04524	0,04524	10,84
P	A	00272	96.923	23.867	0,04524	0,04524	2,41	00273	31.701	15.153	0,04524	0,04524	4,75	00274	-6.632	19.757	0,04524	0,04524	4,06
P	P		96.923	23.763	0,04524	0,04524	2,42		31.701	12.052	0,04524	0,04524	5,97		-6.632	16.205	0,04524	0,04524	4,95
S	A	00275	28.907	2.536	0,04524	0,04524	28,62	00276	6.430	1.298	0,04524	0,04524	59,66	00277	8.731	748	0,04524	0,04524	NS
S	P		28.907	2.191	0,04524	0,04524	33,12		6.430	1.429	0,04524	0,04524	54,19		8.731	724	0,04524	0,04524	NS
P	A	00275	-19.290	13.607	0,04524	0,04524	6,10	00276	-5.947	7.008	0,04524	0,04524	11,43	00277	-2.643	3.709	0,04524	0,04524	21,40
P	P		-19.290	10.440	0,04524	0,04524	7,94		-5.947	5.119	0,04524	0,04524	15,65		-2.643	2.496	0,04524	0,04524	31,81
S	A	00278	5.326	574	0,04524	0,04524	NS	00279	1.489	1.189	0,04524	0,04524	66,02	00280	2.086	48	0,04524	0,04524	NS
S	P		5.326	457	0,04524	0,04524	NS		1.489	886	0,04524	0,04524	88,60		2.086	85	0,04524	0,04524	NS
P	A	00278	-1.279	916	0,04524	0,04524	86,35	00279	-342	800	0,04524	0,04524	98,62	00280	-880	617	0,04524	0,04524	NS
P	P		-1.279	547	0,04524	0,04524	NS		-342	417	0,04524	0,04524	NS		-880	413	0,04524	0,04524	NS
S	A	00281	2.708	3.091	0,04524	0,04524	25,31	00282	4.290	4.464	0,04524	0,04524	17,45	00283	11.763	5.457	0,04524	0,04524	13,98
S	P		2.708	1.719	0,04524	0,04524	45,51		4.290	2.216	0,04524	0,04524	35,15		-2.169	3.463	0,04524	0,04524	22,89
P	A	00281	-3.154	1.423	0,04524	0,04524	55,86	00282	-2.740	259	0,04524	0,04524	NS	00283	-2.263	960	0,04524	0,04524	82,61
P	P		-3.154	714	0,04524	0,04524	NS		0	0	0,04524	0,04524	-		-2.263	438	0,04524	0,04524	NS
S	A	00284	12.139	6.669	0,04524	0,04524	11,43	00285	2.497	6.202	0,04524	0,04524	12,62	00286	-32.987	7.265	0,04524	0,04524	11,82
S	P		-3.965	3.393	0,04524	0,04524	23,48		2.497	1.324	0,04524	0,04524	59,13		-43.656	228	0,04524	0,04524	NS
P	A	00284	-3.041	690	0,04524	0,04524	NS	00285	-5.184	535	0,04524	0,04524	NS	00286	-5.682	840	0,04524	0,04524	95,28
P	P		-3.041	207	0,04524	0,04524	NS		-5.184	350	0,04524	0,04524	NS		-5.682	15	0,04524	0,04524	NS
S	A	00287	-45.384	6.966	0,04524	0,04524	12,70	00288	-60.007	5.944	0,04524	0,04524	15,40	00289	-58.916	5.276	0,04524	0,04524	18,29
S	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
P	A	00287	-609	278	0,04524	0,04524	NS	00288	-7.282	602	0,04524	0,04524	NS	00289	-10.812	637	0,04524	0,04524	NS
P	P		-609	681	0,04524	0,04524	NS		-7.282	809	0,04524	0,04524	99,36		0	0	0,04524	0,04524	-
S	A	00287	-117.47	7.629	0,04524	0,04524	13,5	00288	-121.03	8.116	0,04524	0,04524	12,8	00289	-153.99	8.292	0,04524	0,04524	13,3

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Dir	Pos	Nodo	NEd	MEd	As	A _{df}	CS	Nodo	NEd	MEd	As	A _{df}	CS	Nodo	NEd	MEd	As	A _{df}	CS
			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]	
	P		3 0	0	0,04524	0,04524	6		1 -122.189	1.170	0,04524	0,04524	4 89,27		4 0	0	0,04524	0,04524	8
P	A	00290	518	232	0,04524	0,04524	NS	00291	-8.001	327	0,04524	0,04524	NS	00292	-16.323	1.057	0,04524	0,04524	77,87
	P		518	2.229	0,04524	0,04524	35,31		-8.001	1.053	0,04524	0,04524	76,48		0	0	0,04524	0,04524	-
S	A		-177.833	9.069	0,04524	0,04524	12,76		-178.659	9.125	0,04524	0,04524	12,70		-206.654	9.919	0,04524	0,04524	12,25
	P		-177.833	840	0,04524	0,04524	NS		-178.659	2.699	0,04524	0,04524	42,95		0	0	0,04524	0,04524	-
P	A	00293	-2.653	873	0,04524	0,04524	90,94	00294	-12.009	96	0,04524	0,04524	NS	00295	-18.205	924	0,04524	0,04524	89,52
	P		-2.653	210	0,04524	0,04524	NS		-11.892	120	0,04524	0,04524	NS		0	0	0,04524	0,04524	-
S	A		-212.904	9.177	0,04524	0,04524	13,38		-253.179	9.754	0,04524	0,04524	13,40		-253.896	10.442	0,04524	0,04524	12,54
	P		-212.904	2.967	0,04524	0,04524	41,38		-253.179	1.673	0,04524	0,04524	78,15		-253.896	710	0,04524	0,04524	NS
P	A	00296	-10.096	549	0,04524	0,04524	NS	00297	-7.495	1.280	0,04524	0,04524	66,41	00298	-12.107	2.696	0,04524	0,04524	31,91
	P		-10.096	594	0,04524	0,04524	NS		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
S	A		-264.556	8.597	0,04524	0,04524	15,47		-297.219	11.025	0,04524	0,04524	12,64		-312.493	10.739	0,04524	0,04524	13,25
	P		-264.556	3.792	0,04524	0,04524	35,07		-297.219	708	0,04524	0,04524	NS		-312.493	1.765	0,04524	0,04524	80,63
P	A	00299	0	0	0,04524	0,04524	-	00300	-9.713	1.249	0,04524	0,04524	64,77	00301	-4.818	1.096	0,04524	0,04524	72,86
	P		-17.966	206	0,04524	0,04524	NS		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
S	A		-309.262	7.658	0,04524	0,04524	18,50		-338.540	11.123	0,04524	0,04524	13,25		-359.308	9.896	0,04524	0,04524	15,29
	P		-309.262	4.205	0,04524	0,04524	33,70		-338.540	1.402	0,04524	0,04524	NS		-359.308	2.884	0,04524	0,04524	52,47
P	A	00302	-13.054	508	0,04524	0,04524	NS	00303	-13.432	1.911	0,04524	0,04524	42,75	00304	0	0	0,04524	0,04524	-
	P		-13.054	1.376	0,04524	0,04524	59,31		-13.594	309	0,04524	0,04524	NS		-3.457	976	0,04524	0,04524	81,52
S	A		-349.980	6.482	0,04524	0,04524	23,07		-369.940	10.957	0,04524	0,04524	13,99		-394.888	8.510	0,04524	0,04524	18,57
	P		-349.980	4.569	0,04524	0,04524	32,73		-369.940	2.089	0,04524	0,04524	73,40		-394.888	3.965	0,04524	0,04524	39,87
P	A	00305	0	0	0,04524	0,04524	-	00306	-16.851	1.351	0,04524	0,04524	61,01	00307	0	0	0,04524	0,04524	-
	P		-15.753	1.017	0,04524	0,04524	85,40		-16.917	107	0,04524	0,04524	NS		-5.931	3.703	0,04524	0,04524	21,63
S	A		-382.592	5.183	0,04524	0,04524	30,05		-389.783	10.511	0,04524	0,04524	14,95		-415.460	8.267	0,04524	0,04524	19,59
	P		-382.592	4.809	0,04524	0,04524	32,38		-389.783	2.767	0,04524	0,04524	56,78		-415.460	6.448	0,04524	0,04524	25,11
P	A	00308	0	0	0,04524	0,04524	-	00309	-19.638	1.671	0,04524	0,04524	49,68	00310	-16.854	390	0,04524	0,04524	NS
	P		-10.401	1.452	0,04524	0,04524	55,82		-19.638	199	0,04524	0,04524	NS		-16.854	450	0,04524	0,04524	NS
S	A		-403.175	3.977	0,04524	0,04524	40,14		-398.980	10.337	0,04524	0,04524	15,37		-394.924	3.465	0,04524	0,04524	45,62
	P		-403.175	5.090	0,04524	0,04524	31,36		-398.980	3.738	0,04524	0,04524	42,49		-394.924	4.551	0,04524	0,04524	34,73
P	A	00311	-17.974	101	0,04524	0,04524	NS	00312	-13.890	698	0,04524	0,04524	NS	00313	0	0	0,04524	0,04524	-
	P		-17.974	111	0,04524	0,04524	NS		-13.890	382	0,04524	0,04524	NS		-27.356	861	0,04524	0,04524	NS
S	A		-427.334	5.771	0,04524	0,04524	28,45		-387.111	8.298	0,04524	0,04524	18,87		-388.152	1.318	0,04524	0,04524	NS
	P		-427.334	3.916	0,04524	0,04524	41,92		-387.111	3.600	0,04524	0,04524	43,50		-388.152	4.623	0,04524	0,04524	33,92
P	A	00314	-10.994	2.377	0,04524	0,04524	34,15	00315	-4.005	4.921	0,04524	0,04524	16,19	00316	0	0	0,04524	0,04524	-
	P		-11.091	41	0,04524	0,04524	NS		0	0	0,04524	0,04524	-		-17.510	946	0,04524	0,04524	87,28
S	A		-379.090	8.131	0,04524	0,04524	19,07		-388.661	5.196	0,04524	0,04524	30,19		0	0	0,04524	0,04524	-
	P		-379.090	3.767	0,04524	0,04524	41,17		-388.661	4.212	0,04524	0,04524	37,25		-356.717	5.088	0,04524	0,04524	29,64
P	A	00317	-12.588	1.842	0,04524	0,04524	44,25	00318	-2.445	1.594	0,04524	0,04524	49,78	00319	0	0	0,04524	0,04524	-
	P		-12.588	203	0,04524	0,04524	NS		-2.445	64	0,04524	0,04524	NS		-12.294	1.836	0,04524	0,04524	44,36
S	A		-329.708	5.123	0,04524	0,04524	28,43		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
	P		-329.708	4.285	0,04524	0,04524	33,99		-334.615	4.748	0,04524	0,04524	30,87		-288.282	7.016	0,04524	0,04524	19,62
P	A	00320	-11.335	893	0,04524	0,04524	90,98	00321	0	0	0,04524	0,04524	-	00322	0	0	0,04524	0,04524	-
	P		-11.335	304	0,04524	0,04524	NS		-6.453	1.633	0,04524	0,04524	49,11		-5.083	2.302	0,04524	0,04524	34,71
S	A		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-

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Dir	Pos	Nodo	NEd	MEd	As	Adf	CS	Nodo	NEd	MEd	As	Adf	CS	Nodo	NEd	MEd	As	Adf	CS
			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]	
	P		-234.546	4.851	0,04524	0,04524	26,20		-222.890	9.078	0,04524	0,04524	13,74		-195.799	10.083	0,04524	0,04524	11,84
P	A	00323	0	0	0,04524	0,04524	-	00324	-12.726	273	0,04524	0,04524	NS	00325	2.214	302	0,04524	0,04524	NS
	P		-3.915	578	0,04524	0,04524	NS		-12.391	3.503	0,04524	0,04524	23,26		2.214	1.705	0,04524	0,04524	45,95
S	A		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
	P		-122.674	8.667	0,04524	0,04524	12,06		-102.758	15.837	0,04524	0,04524	6,34		-83.656	15.334	0,04524	0,04524	6,29
P	A	00326	6.928	120	0,04524	0,04524	NS	00327	-1.371	184	0,04524	0,04524	NS	00328	-9.430	1.004	0,04524	0,04524	80,52
	P		6.928	1.903	0,04524	0,04524	40,64		-1.371	2.257	0,04524	0,04524	35,05		-9.430	8.725	0,04524	0,04524	9,27
S	A		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		11.038	209	0,04524	0,04524	NS
	P		-13.520	7.123	0,04524	0,04524	11,47		-147	5.875	0,04524	0,04524	13,42		0	0	0,04524	0,04524	-
P	A	00329	-14.837	2.932	0,04524	0,04524	27,97	00330	-99.600	6.349	0,04524	0,04524	15,72	00331	-116.059	10.771	0,04524	0,04524	9,58
	P		-14.837	15.900	0,04524	0,04524	5,16		-96.542	30.862	0,04524	0,04524	3,21		-112.756	39.433	0,04524	0,04524	2,60
S	A		0	0	0,04524	0,04524	-		-13.343	587	0,04524	0,04524	NS		-21.883	2.032	0,04524	0,04524	41,09
	P		-3.665	2.391	0,04524	0,04524	33,29		0	0	0,04524	0,04524	-		-21.883	4.997	0,04524	0,04524	16,71
P	A	00332	-185.317	22.902	0,04524	0,04524	5,12	00333	818.854	58.418	0,24630	0,24630	4,19	00438	46.532	25.183	0,04524	0,04524	2,73
	P		-182.435	61.165	0,04524	0,04524	1,91		818.854	84.370	0,24630	0,24630	2,90		46.532	26.907	0,04524	0,04524	2,55
S	A		37.418	5.364	0,04524	0,04524	13,18		368.715	1.436	0,24630	0,22092	NS		1.045	3.392	0,04524	0,04524	23,17
	P		37.418	4.056	0,04524	0,04524	17,44		368.715	11.513	0,24630	0,22092	25,87		1.045	3.972	0,04524	0,04524	19,79
P	A	00439	-2.717	2.252	0,04524	0,04524	35,26	00440	-9.022	405	0,04524	0,04524	NS	00441	-357.570	55.780	0,24630	0,24630	3,17
	P		-2.717	1.428	0,04524	0,04524	55,60		-8.935	5.412	0,04524	0,04524	14,92		-348.142	85.015	0,04524	0,04524	1,29
S	A		944	1.400	0,04524	0,04524	56,15		0	0	0,04524	0,04524	-		814.106	546	0,24630	0,24630	NS
	P		944	764	0,04524	0,04524	NS		-7.044	3.218	0,04524	0,04524	24,96		793.326	2.388	0,24630	0,24630	NS
P	A	00442	-218.624	12.013	0,24630	0,24630	1,96	00443	-102.979	9.580	0,04524	0,04524	10,49	00444	-54.618	4.054	0,04524	0,04524	22,30
	P		-211.453	73.138	0,04524	0,04524	1,22		-100.190	42.067	0,04524	0,04524	2,38		-53.251	23.215	0,04524	0,04524	3,88
S	A		0	0	0,24630	0,23971	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
	P		54.036	12.442	0,04524	0,03865	1,25		-9.237	6.900	0,04524	0,04524	11,71		-26.975	6.585	0,04524	0,04524	13,57
P	A	00445	-9.881	756	0,04524	0,04524	NS	00446	-28.779	3.922	0,04524	0,04524	21,66	00447	-36.596	3.858	0,04524	0,04524	22,45
	P		-9.881	6.163	0,04524	0,04524	13,13		-28.779	44.786	0,04524	0,04524	1,90		-36.596	25.957	0,04524	0,04524	3,34
S	A		0	0	0,04524	0,04524	-		0	0	0,04524	0,03890	-		0	0	0,04524	0,04524	-
	P		-17.541	6.891	0,04524	0,04524	11,98		-9.971	8.372	0,04524	0,03890	8,38		-42.368	11.006	0,04524	0,04524	7,98
P	A	00448	-15.629	1.393	0,04524	0,04524	58,98	00449	37.548	1.798	0,04524	0,04524	39,32	00450	0	0	0,04524	0,04524	-
	P		-15.629	10.253	0,04524	0,04524	8,01		43.115	41.518	0,04524	0,04524	1,67		-553	23.043	0,04524	0,04524	3,43
S	A		0	0	0,04524	0,04524	-		0	0	0,04524	0,04057	-		0	0	0,04524	0,04524	-
	P		-56.904	11.169	0,04524	0,04524	8,14		-18.019	8.612	0,04524	0,04057	8,68		-48.637	9.327	0,04524	0,04524	9,56
P	A	00451	-6.818	1.342	0,04524	0,04524	59,82	00452	-1.088	161	0,04524	0,04524	NS	00453	12.833	2.133	0,04524	0,04524	35,66
	P		-6.818	14.575	0,04524	0,04524	5,51		-1.088	3.207	0,04524	0,04524	24,65		14.813	25.023	0,04524	0,04524	3,02
S	A		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
	P		-85.307	10.391	0,04524	0,04524	9,32		-105.747	11.452	0,04524	0,04524	8,83		-46.945	5.913	0,04524	0,04524	15,02
P	A	00454	0	0	0,04524	0,04524	-	00455	0	0	0,04524	0,04524	-	00456	8.092	3.129	0,04524	0,04524	24,63
	P		2.413	13.517	0,04524	0,04524	5,79		-4.286	5.331	0,04524	0,04524	14,96		8.092	19.011	0,04524	0,04524	4,05
S	A		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
	P		-87.420	7.695	0,04524	0,04524	12,64		-127.854	8.824	0,04524	0,04524	11,97		-31.845	3.324	0,04524	0,04524	25,76
P	A	00457	0	0	0,04524	0,04524	-	00458	0	0	0,04524	0,04524	-	00459	0	0	0,04524	0,04524	-
	P		2.366	12.249	0,04524	0,04524	6,39		-4.838	6.069	0,04524	0,04524	13,91		-1.939	1.596	0,04524	0,04524	49,65
S	A		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
	P		-84.181	4.690	0,04524	0,04524	20,60		-135.360	6.098	0,04524	0,04524	17,57		-191.238	7.660	0,04524	0,04524	15,46
P	A	0046	-25	2.231	0,04524	0,04524	35,3	0046	-3.765	643	0,04524	0,04524	NS	0046	0	0	0,04524	0,04524	-

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Dir	Pos	Nodo	NEd	MEd	As	A _{df}	CS	Nodo	NEd	MEd	As	A _{df}	CS	Nodo	NEd	MEd	As	A _{df}	CS
			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]	
	P	0	-25	12.165	0,04524	0,04524	6,48	1	-3.765	8.501	0,04524	0,04524	9,37	2	-6.476	2.783	0,04524	0,04524	30,46
S	A		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
	P		-66.665	2.422	0,04524	0,04524	38,38		-128.933	3.486	0,04524	0,04524	30,36		-198.738	5.058	0,04524	0,04524	23,72
P	A	00463	-3.203	3.498	0,04524	0,04524	22,73	00464	-4.485	1.469	0,04524	0,04524	54,31	00465	0	0	0,04524	0,04524	-
	P		-3.203	8.759	0,04524	0,04524	9,08		-4.485	7.346	0,04524	0,04524	10,86		-6.373	4.112	0,04524	0,04524	19,50
S	A		-40.355	161	0,04524	0,04524	NS		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-
	P		-40.355	1.113	0,04524	0,04524	78,54		-113.894	1.895	0,04524	0,04524	54,22		-191.590	3.264	0,04524	0,04524	36,31
P	A	00466	0	0	0,04524	0,04524	-	00467	-6.126	2.669	0,04524	0,04524	30,02	00468	-7.109	679	0,04524	0,04524	NS
	P		-2.909	1.077	0,04524	0,04524	73,76		-6.126	5.882	0,04524	0,04524	13,62		-7.109	3.818	0,04524	0,04524	21,04
S	A		0	0	0,04524	0,04524	-		-79.894	328	0,04524	0,04524	NS		-166.186	1.045	0,04524	0,04524	NS
	P		-279.061	4.403	0,04524	0,04524	30,85		-79.894	934	0,04524	0,04524	NS		-166.186	2.332	0,04524	0,04524	48,63
P	A	00469	0	0	0,04524	0,04524	-	00470	-9.257	4.466	0,04524	0,04524	18,09	00471	-7.668	1.837	0,04524	0,04524	43,80
	P		-5.404	1.358	0,04524	0,04524	58,89		-9.257	5.001	0,04524	0,04524	16,16		-7.668	3.410	0,04524	0,04524	23,60
S	A		-260.215	1.140	0,04524	0,04524	NS		-47.273	584	0,04524	0,04524	NS		-132.943	1.195	0,04524	0,04524	89,25
	P		-260.215	3.777	0,04524	0,04524	34,98		-47.273	416	0,04524	0,04524	NS		-132.943	1.413	0,04524	0,04524	75,48
P	A	00472	-7.866	37	0,04524	0,04524	NS	00473	0	0	0,04524	0,04524	-	00474	-9.864	3.428	0,04524	0,04524	23,61
	P		-7.866	1.398	0,04524	0,04524	57,59		-1.554	926	0,04524	0,04524	85,48		-9.864	3.044	0,04524	0,04524	26,59
S	A		-223.970	2.262	0,04524	0,04524	55,25		-325.059	1.347	0,04524	0,04524	NS		-89.741	904	0,04524	0,04524	NS
	P		-223.970	2.912	0,04524	0,04524	42,92		-325.059	4.211	0,04524	0,04524	34,37		-89.741	529	0,04524	0,04524	NS
P	A	00475	-9.031	958	0,04524	0,04524	84,30	00476	0	0	0,04524	0,04524	-	00477	-11.602	5.591	0,04524	0,04524	14,54
	P		-9.031	1.342	0,04524	0,04524	60,17		-7.810	804	0,04524	0,04524	NS		-11.602	3.540	0,04524	0,04524	22,97
S	A		-186.896	2.406	0,04524	0,04524	48,87		-291.290	3.127	0,04524	0,04524	44,20		-56.847	727	0,04524	0,04524	NS
	P		-186.896	2.063	0,04524	0,04524	56,99		-291.290	3.553	0,04524	0,04524	38,90		0	0	0,04524	0,04524	-
P	A	00478	-9.848	2.398	0,04524	0,04524	33,75	00479	-8.794	513	0,04524	0,04524	NS	00480	2.917	442	0,04524	0,04524	NS
	P		-9.848	1.435	0,04524	0,04524	56,40		-8.794	243	0,04524	0,04524	NS		2.917	409	0,04524	0,04524	NS
S	A		-145.132	2.049	0,04524	0,04524	53,26		-243.143	3.599	0,04524	0,04524	35,78		-340.640	5.448	0,04524	0,04524	27,12
	P		-145.132	1.170	0,04524	0,04524	93,28		-243.143	2.706	0,04524	0,04524	47,59		-340.640	3.767	0,04524	0,04524	39,22
P	A	00481	-12.352	4.229	0,04524	0,04524	19,26	00482	-10.388	1.345	0,04524	0,04524	60,26	00483	-4.705	777	0,04524	0,04524	NS
	P		-12.352	1.579	0,04524	0,04524	51,59		0	0	0,04524	0,04524	-		-4.705	256	0,04524	0,04524	NS
S	A		-90.018	1.350	0,04524	0,04524	72,45		-197.910	3.304	0,04524	0,04524	36,25		-312.881	5.057	0,04524	0,04524	28,16
	P		-90.018	329	0,04524	0,04524	NS		-197.910	1.879	0,04524	0,04524	63,75		-312.881	3.349	0,04524	0,04524	42,52
P	A	00484	-15.899	6.682	0,04524	0,04524	12,31	00485	-11.764	2.998	0,04524	0,04524	27,13	00486	-9.511	1.165	0,04524	0,04524	69,41
	P		-15.899	2.453	0,04524	0,04524	33,52		-11.764	291	0,04524	0,04524	NS		0	0	0,04524	0,04524	-
S	A		-59.344	1.024	0,04524	0,04524	89,27		-150.270	2.678	0,04524	0,04524	41,14		-250.652	4.677	0,04524	0,04524	27,85
	P		0	0	0,04524	0,04524	-		-150.270	968	0,04524	0,04524	NS		-250.652	2.502	0,04524	0,04524	52,06
P	A	00487	3.499	800	0,04524	0,04524	97,58	00488	-13.688	5.036	0,04524	0,04524	16,23	00489	-16.400	2.215	0,04524	0,04524	39,28
	P		3.499	338	0,04524	0,04524	NS		-13.688	838	0,04524	0,04524	97,55		0	0	0,04524	0,04524	-
S	A		-349.623	5.567	0,04524	0,04524	26,85		-96.805	1.751	0,04524	0,04524	56,66		-200.071	3.996	0,04524	0,04524	30,08
	P		-349.623	3.816	0,04524	0,04524	39,17		-96.805	55	0,04524	0,04524	NS		-200.071	1.672	0,04524	0,04524	71,90
P	A	00490	-6.817	1.864	0,04524	0,04524	43,07	00491	-16.292	7.542	0,04524	0,04524	10,91	00492	-13.316	3.571	0,04524	0,04524	22,87
	P		-6.817	19	0,04524	0,04524	NS		-16.292	1.747	0,04524	0,04524	47,11		0	0	0,04524	0,04524	-
S	A		-308.575	6.410	0,04524	0,04524	22,08		-52.790	1.092	0,04524	0,04524	82,45		-149.231	3.146	0,04524	0,04524	34,96
	P		-308.57	3.000	0,04524	0,04524	47,1		0	0	0,04524	0,04524	-		-149.23	767	0,04524	0,04524	NS

Pareti - Verifiche pressoflessione retta allo SLU

Dir	Pos	Nodo	NEd	MEd	As	A _{df}	CS	Nodo	NEd	MEd	As	A _{df}	CS	Nodo	NEd	MEd	As	A _{df}	CS	
			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]		
			5				9								1					
P	A	00493	-10.232	1.656	0,04524	0,04524	48,92	00494	-1.296	1.579	0,04524	0,04524	50,09	00495	-16.129	5.753	0,04524	0,04524	14,30	
P	P		0	0	0,04524	0,04524	-	-	-1.296	88	0,04524	0,04524	NS	-	-16.129	56	0,04524	0,04524	NS	
S	A	00493	-248.142	5.359	0,04524	0,04524	24,21	00494	-353.503	8.370	0,04524	0,04524	17,95	00495	-94.723	2.077	0,04524	0,04524	47,56	
P	P		-248.142	2.310	0,04524	0,04524	56,17		-353.503	3.088	0,04524	0,04524	48,64		0	0	0,04524	0,04524	-	
P	A	00496	-17.932	2.889	0,04524	0,04524	30,23	00497	-6.783	1.933	0,04524	0,04524	41,53	00498	-18.715	8.378	0,04524	0,04524	9,89	
P	P		0	0	0,04524	0,04524	-	-	0	0	0,04524	0,04524	-	-	-18.715	892	0,04524	0,04524	92,85	
S	A	00496	-194.774	4.548	0,04524	0,04524	26,20	00497	-299.259	6.983	0,04524	0,04524	20,01	00498	-51.324	1.409	0,04524	0,04524	63,68	
P	P		-194.774	1.462	0,04524	0,04524	81,50		-299.259	2.792	0,04524	0,04524	50,06		0	0	0,04524	0,04524	-	
P	A	00499	-14.586	4.080	0,04524	0,04524	20,08	00500	-10.803	2.093	0,04524	0,04524	38,76	00501	-2.452	1.480	0,04524	0,04524	53,61	
P	P		0	0	0,04524	0,04524	-	-	0	0	0,04524	0,04524	-	-	-2.452	375	0,04524	0,04524	NS	
S	A	00499	-143.045	3.584	0,04524	0,04524	30,33	00500	-237.033	5.954	0,04524	0,04524	21,43	00501	-336.484	8.281	0,04524	0,04524	17,74	
P	P		-143.045	557	0,04524	0,04524	NS		-237.033	2.069	0,04524	0,04524	61,66		-336.484	3.046	0,04524	0,04524	48,24	
P	A	00502	-17.691	6.390	0,04524	0,04524	12,93	00503	-19.357	3.486	0,04524	0,04524	25,15	00504	-6.991	1.910	0,04524	0,04524	42,05	
P	P		0	0	0,04524	0,04524	-	-	0	0	0,04524	0,04524	-	-	0	0	0,04524	0,04524	-	
S	A	00502	-89.325	2.378	0,04524	0,04524	41,07	00503	-183.271	5.004	0,04524	0,04524	23,35	00504	-280.343	7.408	0,04524	0,04524	18,37	
P	P		0	0	0,04524	0,04524	-		-183.271	1.224	0,04524	0,04524	95,47		-280.343	2.588	0,04524	0,04524	52,58	
P	A	00505	-19.369	9.081	0,04524	0,04524	9,14	00506	-15.810	4.540	0,04524	0,04524	18,11	00507	-11.330	2.447	0,04524	0,04524	33,20	
P	P		-19.369	55	0,04524	0,04524	NS	-	0	0	0,04524	0,04524	-	-	0	0	0,04524	0,04524	-	
S	A	00505	-55.121	2.002	0,04524	0,04524	47,78	00506	-132.770	3.943	0,04524	0,04524	27,04	00507	-218.891	6.430	0,04524	0,04524	19,28	
P	P		0	0	0,04524	0,04524	-		-132.770	339	0,04524	0,04524	NS		-218.891	1.791	0,04524	0,04524	69,22	
P	A	00508	-2.323	1.092	0,04524	0,04524	72,64	00509	-18.883	6.936	0,04524	0,04524	11,95	00510	-20.771	4.031	0,04524	0,04524	21,82	
P	P		-2.323	340	0,04524	0,04524	NS	-	0	0	0,04524	0,04524	-	-	0	0	0,04524	0,04524	-	
S	A	00508	-308.800	8.272	0,04524	0,04524	17,12	00509	-81.456	2.667	0,04524	0,04524	36,01	00510	-166.838	5.387	0,04524	0,04524	21,08	
P	P		-308.800	3.044	0,04524	0,04524	46,52		0	0	0,04524	0,04524	-		-166.838	965	0,04524	0,04524	NS	
P	A	00511	-7.491	1.897	0,04524	0,04524	42,40	00512	-18.371	9.659	0,04524	0,04524	8,57	00513	-16.972	4.953	0,04524	0,04524	16,65	
P	P		0	0	0,04524	0,04524	-	-	0	0	0,04524	0,04524	-	-	0	0	0,04524	0,04524	-	
S	A	00511	-253.862	7.757	0,04524	0,04524	16,87	00512	-49.063	2.405	0,04524	0,04524	39,21	00513	-119.319	4.253	0,04524	0,04524	24,42	
P	P		-253.862	2.347	0,04524	0,04524	55,77		0	0	0,04524	0,04524	-		-119.319	99	0,04524	0,04524	NS	
P	A	00514	-11.766	2.736	0,04524	0,04524	29,73	00515	-1.308	967	0,04524	0,04524	81,80	00516	-19.631	7.412	0,04524	0,04524	11,20	
P	P		0	0	0,04524	0,04524	-	-	-1.308	449	0,04524	0,04524	NS	-	0	0	0,04524	0,04524	-	
S	A	00514	-195.319	6.801	0,04524	0,04524	17,54	00515	-273.010	8.368	0,04524	0,04524	16,09	00516	-72.322	2.882	0,04524	0,04524	32,66	
P	P		-195.319	1.466	0,04524	0,04524	81,36		-273.010	3.061	0,04524	0,04524	43,99		0	0	0,04524	0,04524	-	
P	A	00517	-22.232	4.542	0,04524	0,04524	19,44	00518	-7.802	1.941	0,04524	0,04524	41,47	00519	-27.020	10.065	0,04524	0,04524	8,40	
P	P		0	0	0,04524	0,04524	-	-	0	0	0,04524	0,04524	-	-	0	0	0,04524	0,04524	-	
S	A	00517	-146.695	5.677	0,04524	0,04524	19,28	00518	-221.802	8.049	0,04524	0,04524	15,47	00519	-49.127	2.645	0,04524	0,04524	35,66	
P	P		-146.695	675	0,04524	0,04524	NS		-221.802	2.035	0,04524	0,04524	61,20		0	0	0,04524	0,04524	-	
P	A	00520	-17.958	5.353	0,04524	0,04524	15,44	00521	-17.392	3.485	0,04524	0,04524	25,03	00522	1.481	1.331	0,04524	0,04524	58,98	
P	P		0	0	0,04524	0,04524	-	-	0	0	0,04524	0,04524	-	-	0	0	0,04524	0,04524	-	
S	A	00520	-103.396	4.508	0,04524	0,04524	22,31	00521	-167.986	7.035	0,04524	0,04524	16,17	00522	-230.013	9.266	0,04524	0,04524	13,62	
P	P		0	0	0,04524	0,04524	-		-167.986	1.105	0,04524	0,04524	NS		-230.013	1.660	0,04524	0,04524	76,01	
P	A	00523	-23.342	7.819	0,04524	0,04524	10,72	00524	-23.359	5.005	0,04524	0,04524	17,69	00525	-6.273	2.053	0,04524	0,04524	39,05	
P	P		0	0	0,04524	0,04524	-	-	0	0	0,04524	0,04524	-	-	0	0	0,04524	0,04524	-	
S	A	00523	-59.362	3.083	0,04524	0,04524	29,65	00524	-124.115	5.857	0,04524	0,04524	17,90	00525	-189.976	8.412	0,04524	0,04524	14,05	
P	P		0	0	0,04524	0,04524	-		-124.115	337	0,04524	0,04524	NS		-189.976	1.299	0,04524	0,04524	90,99	
P	A	00526	-27.250	10.444	0,04524	0,04524	8,10	00527	-18.534	5.809	0,04524	0,04524	14,25	00528	-17.981	3.816	0,04524	0,04524	22,89	
P	P		0	0	0,04524	0,04524	-	-	0	0	0,04524	0,04524	-	-	0	0	0,04524	0,04524	-	
S	A	00526	-40.369	2.890	0,04524	0,04524	31,9	00527	-86.566	4.642	0,04524	0,04524	20,9	00528	-139.15	7.105	0,04524	0,04524	15,1	

Pareti - Verifiche pressoflessione retta allo SLU

Dir	Pos	Nodo	N _{Ed}	M _{Ed}	A _s	A _{df}	CS	Nodo	N _{Ed}	M _{Ed}	A _s	A _{df}	CS	Nodo	N _{Ed}	M _{Ed}	A _s	A _{df}	CS
			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]	
	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		-139.151	554	0,04524	0,04524	NS
P	A	00529	-1.349	1.325	0,04524	0,04524	59,70	00530	-25.123	8.265	0,04524	0,04524	10,19	00531	-24.641	5.345	0,04524	0,04524	16,62
P	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	0,04524
S	A		-188.055	8.969	0,04524	0,04524	13,14		-51.640	3.246	0,04524	0,04524	27,66		-99.921	5.839	0,04524	0,04524	17,10
P	P		-188.055	1.551	0,04524	0,04524	75,96		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	0,04524
P	A	00532	-10.455	2.518	0,04524	0,04524	34,02	00533	-33.616	10.841	0,04524	0,04524	7,93	00534	-18.724	6.513	0,04524	0,04524	12,72
P	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	0,04524
S	A		-148.816	8.137	0,04524	0,04524	13,50		-31.283	2.915	0,04524	0,04524	30,99		-67.534	4.537	0,04524	0,04524	20,53
P	P		-148.816	345	0,04524	0,04524	NS		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	0,04524
P	A	00535	-18.736	3.906	0,04524	0,04524	22,41	00536	-5.806	1.303	0,04524	0,04524	64,94	00537	-23.939	9.274	0,04524	0,04524	9,05
P	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	0,04524
S	A		-106.990	6.784	0,04524	0,04524	14,94		-148.830	8.653	0,04524	0,04524	12,70		-43.369	3.483	0,04524	0,04524	26,71
P	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	0,04524
P	A	00538	-15.066	5.224	0,04524	0,04524	15,71	00539	-10.769	2.395	0,04524	0,04524	35,80	00540	-29.837	12.237	0,04524	0,04524	6,96
P	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	0,04524
S	A		-74.744	5.454	0,04524	0,04524	17,35		-108.817	7.318	0,04524	0,04524	13,90		-23.950	3.109	0,04524	0,04524	28,53
P	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	0,04524
P	A	00541	-18.271	8.292	0,04524	0,04524	9,98	00542	-11.791	4.059	0,04524	0,04524	20,04	00543	-4.398	942	0,04524	0,04524	84,67
P	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	0,04524
S	A		-49.252	4.088	0,04524	0,04524	21,84		-75.339	5.787	0,04524	0,04524	16,37		-101.083	6.982	0,04524	0,04524	14,34
P	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	0,04524
P	A	00544	-22.574	12.228	0,04524	0,04524	6,84	00545	-15.421	4.973	0,04524	0,04524	16,51	00546	-7.619	2.356	0,04524	0,04524	34,15
P	P		-22.574	1.137	0,04524	0,04524	73,57		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	0,04524
S	A		-29.916	3.292	0,04524	0,04524	25,88		-51.799	4.524	0,04524	0,04524	19,86		-69.144	5.726	0,04524	0,04524	16,32
P	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	0,04524
P	A	00547	-31.769	10.480	0,04524	0,04524	8,17	00548	-20.079	11.776	0,04524	0,04524	7,06	00549	-12.397	5.895	0,04524	0,04524	13,82
P	P		0	0	0,04524	0,04524	-		-20.079	3.899	0,04524	0,04524	21,32		-12.397	1.526	0,04524	0,04524	53,39
S	A		-17.074	3.337	0,04524	0,04524	24,71		-31.874	4.427	0,04524	0,04524	19,34		-40.605	5.427	0,04524	0,04524	16,12
P	P		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	-		0	0	0,04524	0,04524	0,04524
P	A	00550	-3.696	1.147	0,04524	0,04524	69,41	00551	-27.743	18.475	0,04524	0,04524	4,59	00552	-19.617	10.188	0,04524	0,04524	8,15
P	P		0	0	0,04524	0,04524	-		-27.743	9.874	0,04524	0,04524	8,58		-20.202	4.889	0,04524	0,04524	17,01
S	A		-46.220	6.163	0,04524	0,04524	14,38		-17.141	4.830	0,04524	0,04524	17,08		-18.933	6.030	0,04524	0,04524	13,74
P	P		0	0	0,04524	0,04524	-		-17.141	1.640	0,04524	0,04524	50,30		-18.933	1.696	0,04524	0,04524	48,86
P	A	00553	-8.965	3.684	0,04524	0,04524	21,92	00554	-27.623	27.994	0,04524	0,04524	3,03	00555	-28.043	15.887	0,04524	0,04524	5,34
P	P		-8.965	1.375	0,04524	0,04524	58,72		-27.623	20.030	0,04524	0,04524	4,23		-28.043	9.990	0,04524	0,04524	8,49
S	A		-21.550	6.387	0,04524	0,04524	13,06		-3.407	6.149	0,04524	0,04524	12,94		1.170	6.538	0,04524	0,04524	12,02
P	P		-21.550	975	0,04524	0,04524	85,57		-3.407	4.328	0,04524	0,04524	18,38		1.170	3.594	0,04524	0,04524	21,86
P	A	00556	-16.646	7.680	0,04524	0,04524	10,73	00557	-4.233	1.519	0,04524	0,04524	52,49	00558	-50.704	23.703	0,04524	0,04524	3,78
P	P		-17.408	4.306	0,04524	0,04524	19,17		-4.233	600	0,04524	0,04524	NS		-50.704	17.744	0,04524	0,04524	5,05
S	A		-4.495	6.093	0,04524	0,04524	13,09		-549	5.974	0,04524	0,04524	13,21		33.048	5.670	0,04524	0,04524	12,64
P	P		-4.495	2.271	0,04524	0,04524	35,13		-12.826	2.051	0,04524	0,04524	39,77		33.048	3.227	0,04524	0,04524	22,21
P	A	00559	-29.773	12.722	0,04524	0,04524	6,70	00560	-11.825	4.776	0,04524	0,04524	17,03	00561	-57.145	34.163	0,04524	0,04524	2,66
P	P		-29.773	8.780	0,04524	0,04524	9,70		-11.951	2.986	0,04524	0,04524	27,25		-57.145	31.016	0,04524	0,04524	2,93
S	A		6.938	4.760	0,04524	0,04524	16,25		-4.926	5.886	0,04524	0,04524	13,57		-2.513	5.548	0,04524	0,04524	14,30
P	P		-4.361	3.831	0,04524	0,04524	20,82		-4.926	2.950	0,04524	0,04524	27,08		-2.513	4.858	0,04524	0,04524	16,34
P	A	00562	-34.991	19.563	0,04524	0,04524	4,41	00563	-18.806	9.991	0,04524	0,04524	8,29	00564	-5.745	2.661	0,04524	0,04524	30,08

Pareti - Verifiche pressoflessione retta allo SLU

Dir	Pos	Nod o	N _{Ed}	M _{Ed}	A _s	A _{df}	CS	Nod o	N _{Ed}	M _{Ed}	A _s	A _{df}	CS	Nod o	N _{Ed}	M _{Ed}	A _s	A _{df}	CS
			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]			[N]	[N-m]	[cm ² /cm]	[cm ² /cm]	
	P		-34.991	15.726	0,04524	0,04524	5,49		-18.806	7.211	0,04524	0,04524	11,49		-5.745	1.703	0,04524	0,04524	47,01
S	A		3.551	3.805	0,04524	0,04524	20,51		-1.296	3.593	0,04524	0,04524	22,01		1.509	3.597	0,04524	0,04524	21,82
	P		3.551	3.065	0,04524	0,04524	25,47		-1.296	2.363	0,04524	0,04524	33,47		1.509	1.979	0,04524	0,04524	39,66

LEGENDA:

- Dir** Direzione [P] = principale (asse locale 1) - [S] = secondaria (asse locale 2).
- Pos** Posizione [A] = anteriore - [P] = posteriore.
- A_s** Area delle armature esecutive per unità di lunghezza.
- A_{df}** Armatura disponibile per la flessione
- CS** Coefficiente di sicurezza ([NS] = Non Significativo se CS ≥ 100; [VNR]= Verifica Non Richiesta; Informazioni aggiuntive sulla condizione: [V] = statica; [E] = eccezionale; [S] = sismica; [N] = sismica non lineare).
- N_{Ed}, M_{Ed}** Sollecitazioni di progetto (N_{Ed} < 0: compressione).

Pareti - VERIFICA A TAGLIO NEL PIANO ALLO SLU (Elevazione)

IdNd	V _{Ed,2}	CS	V _{Rcd}	V _{Rsd,s}	N _{Ed}	V _{Rsd,p}	V _{R1}	V _{Rd,f}	Ctgθ	A _{sw}	A _{dw}	
	[N]		[N]	[N]		[N]		[N]		[N]	[cm ² /cm]	[cm ² /cm]
Piano Terra			Parete P1-P2						Parete P1-P2			
00211	375.207	2,32	1.094.741	869.884	-1.507.300	0	0	0	2,50	0,24630	0,04940	
00212	1.233	NS	152.033	0	-668	0	0	0	0,00	0,04524	0,00000	
00213	3.540	42,95	152.033	0	-2.379	0	0	0	0,00	0,04524	0,00000	
00214	41.477	3,98	165.030	0	86.651	0	0	0	0,00	0,04524	0,00000	
00222	703.401	1,58	1.108.205	4.237.547	86.764	0	0	0	2,50	0,24630	0,24065	
00223	264.766	2,40	1.094.741	636.357	-11.416	0	0	0	2,50	0,04524	0,03614	
00224	142.674	1,08	154.319	0	15.242	0	0	0	0,00	0,04524	0,00000	
00225	126.820	1,20	152.033	0	-4.558	0	0	0	0,00	0,04524	0,00000	
00226	96.288	1,60	153.690	0	11.050	0	0	0	0,00	0,04524	0,00000	
00227	88.003	1,73	152.205	0	1.150	0	0	0	0,00	0,04524	0,00000	
00228	94.605	1,61	152.033	0	-5.105	0	0	0	0,00	0,04524	0,00000	
00229	77.474	1,98	153.502	0	9.799	0	0	0	0,00	0,04524	0,00000	
00230	64.686	2,36	152.755	0	4.819	0	0	0	0,00	0,04524	0,00000	
00231	67.914	2,24	152.033	0	-7.200	0	0	0	0,00	0,04524	0,00000	
00232	57.254	2,68	153.716	0	11.223	0	0	0	0,00	0,04524	0,00000	
00233	41.758	3,67	153.454	0	9.475	0	0	0	0,00	0,04524	0,00000	
00234	37.729	4,03	152.033	0	-8.313	0	0	0	0,00	0,04524	0,00000	
00235	37.388	4,12	153.989	0	13.044	0	0	0	0,00	0,04524	0,00000	
00236	23.240	6,63	154.002	0	13.132	0	0	0	0,00	0,04524	0,00000	
00237	21.906	7,11	155.695	0	24.414	0	0	0	0,00	0,04524	0,00000	
00238	16.220	9,37	152.033	0	-11.129	0	0	0	0,00	0,04524	0,00000	
00239	6.432	24,00	154.375	0	15.618	0	0	0	0,00	0,04524	0,00000	
00240	6.637	23,22	154.082	0	13.665	0	0	0	0,00	0,04524	0,00000	
00241	13.320	11,58	154.213	0	14.533	0	0	0	0,00	0,04524	0,00000	
00242	9.215	16,50	152.033	0	-2.191	0	0	0	0,00	0,04524	0,00000	
00243	12.695	12,16	154.319	0	15.243	0	0	0	0,00	0,04524	0,00000	
00244	24.729	6,25	154.467	0	16.227	0	0	0	0,00	0,04524	0,00000	
00245	24.657	6,17	152.033	0	-1.484	0	0	0	0,00	0,04524	0,00000	
00246	22.453	6,87	154.332	0	15.331	0	0	0	0,00	0,04524	0,00000	
00247	33.530	4,62	154.818	0	18.568	0	0	0	0,00	0,04524	0,00000	
00248	37.984	4,01	152.146	0	753	0	0	0	0,00	0,04524	0,00000	
00249	30.449	5,07	154.377	0	15.627	0	0	0	0,00	0,04524	0,00000	
00250	39.839	3,90	155.304	0	21.812	0	0	0	0,00	0,04524	0,00000	
00251	48.831	3,12	152.197	0	1.093	0	0	0	0,00	0,04524	0,00000	
00252	37.124	4,16	154.543	0	16.738	0	0	0	0,00	0,04524	0,00000	
00253	47.220	3,30	155.801	0	25.124	0	0	0	0,00	0,04524	0,00000	
00254	45.078	3,42	154.261	0	14.853	0	0	0	0,00	0,04524	0,00000	
00255	57.047	2,67	152.033	0	-2.872	0	0	0	0,00	0,04524	0,00000	
00256	51.680	3,02	156.180	0	27.649	0	0	0	0,00	0,04524	0,00000	
00257	47.126	3,26	153.687	0	11.032	0	0	0	0,00	0,04524	0,00000	
00258	53.823	2,87	154.209	0	14.507	0	0	0	0,00	0,04524	0,00000	
00259	54.250	2,81	152.442	0	2.731	0	0	0	0,00	0,04524	0,00000	
00260	46.680	3,29	153.665	0	10.885	0	0	0	0,00	0,04524	0,00000	
00261	53.548	2,88	154.302	0	15.129	0	0	0	0,00	0,04524	0,00000	
00262	57.940	2,64	152.937	0	6.032	0	0	0	0,00	0,04524	0,00000	
00263	48.070	3,19	153.582	0	10.329	0	0	0	0,00	0,04524	0,00000	
00264	51.942	2,97	154.366	0	15.559	0	0	0	0,00	0,04524	0,00000	
00265	54.743	2,80	153.308	0	8.505	0	0	0	0,00	0,04524	0,00000	
00266	47.724	3,22	153.803	0	11.805	0	0	0	0,00	0,04524	0,00000	
00267	56.587	2,74	155.136	0	20.689	0	0	0	0,00	0,04524	0,00000	
00268	60.128	2,56	154.191	0	14.388	0	0	0	0,00	0,04524	0,00000	
00269	49.068	3,18	155.820	0	25.248	0	0	0	0,00	0,04524	0,00000	
00270	49.348	3,17	156.569	0	30.246	0	0	0	0,00	0,04524	0,00000	
00271	25.055	6,28	157.296	0	35.092	0	0	0	0,00	0,04524	0,00000	
00272	59.673	2,66	159.017	0	46.562	0	0	0	0,00	0,04524	0,00000	
00273	21.682	7,05	152.893	0	5.738	0	0	0	0,00	0,04524	0,00000	
00274	17.652	8,64	152.453	0	2.801	0	0	0	0,00	0,04524	0,00000	
00275	7.995	19,03	152.144	0	742	0	0	0	0,00	0,04524	0,00000	
00276	5.479	27,75	152.033	0	-3.217	0	0	0	0,00	0,04524	0,00000	

Pareti - Verifica a Taglio nel piano allo SLU

IdNd	V _{Ed,2} [N]	CS	V _{Rcd} [N]	V _{Rsd,s} [N]	N _{Ed} [N]	V _{Rsd,p} [N]	V _{R1} [N]	V _{Rd,f} [N]	Ctg@	A _{sw} [cm ² /cm]	A _{dw} [cm ² /cm]
00277	1.776	85,60	152.033	0	-3.445	0	0	0	0,00	0,04524	0,00000
00278	1.263	NS	152.033	0	-1.129	0	0	0	0,00	0,04524	0,00000
00279	4.360	35,05	152.818	0	5.234	0	0	0	0,00	0,04524	0,00000
00280	10.929	14,47	158.167	0	40.894	0	0	0	0,00	0,04524	0,00000
00281	7.668	20,80	159.523	0	49.935	0	0	0	0,00	0,04524	0,00000
00282	8.296	19,21	159.390	0	49.047	0	0	0	0,00	0,04524	0,00000
00283	11.103	15,01	166.645	0	97.414	0	0	0	0,00	0,04524	0,00000
00284	11.178	15,14	169.272	0	114.930	0	0	0	0,00	0,04524	0,00000
00285	12.159	14,09	171.335	0	128.683	0	0	0	0,00	0,04524	0,00000
00286	7.447	23,40	174.257	0	148.161	0	0	0	0,00	0,04524	0,00000
00287	9.205	19,85	182.739	0	204.711	0	0	0	0,00	0,04524	0,00000
00288	15.038	12,20	183.443	0	209.404	0	0	0	0,00	0,04524	0,00000
00289	3.586	49,67	178.105	0	173.813	0	0	0	0,00	0,04524	0,00000
00290	4.169	43,76	182.448	0	202.767	0	0	0	0,00	0,04524	0,00000
00291	16.401	11,94	195.794	0	291.742	0	0	0	0,00	0,04524	0,00000
00292	3.763	49,99	188.125	0	240.615	0	0	0	0,00	0,04524	0,00000
00293	7.921	25,63	203.005	0	339.815	0	0	0	0,00	0,04524	0,00000
00294	13.444	15,39	206.896	0	365.753	0	0	0	0,00	0,04524	0,00000
00295	4.509	43,79	197.432	0	302.662	0	0	0	0,00	0,04524	0,00000
00296	9.295	23,02	213.944	0	412.743	0	0	0	0,00	0,04524	0,00000
00297	7.276	28,30	205.900	0	359.116	0	0	0	0,00	0,04524	0,00000
00298	13.751	16,31	224.215	0	481.217	0	0	0	0,00	0,04524	0,00000
00299	13.005	17,15	223.077	0	473.629	0	0	0	0,00	0,04524	0,00000
00300	2.277	85,13	193.848	0	278.768	0	0	0	0,00	0,04524	0,00000
00301	8.836	24,70	218.259	0	441.510	0	0	0	0,00	0,04524	0,00000
00302	13.905	16,63	231.222	0	527.930	0	0	0	0,00	0,04524	0,00000
00303	4.367	53,68	234.405	0	549.149	0	0	0	0,00	0,04524	0,00000
00304	2.272	97,26	220.969	0	459.577	0	0	0	0,00	0,04524	0,00000
00305	11.823	18,91	223.600	0	477.115	0	0	0	0,00	0,04524	0,00000
00306	7.173	33,15	237.805	0	571.816	0	0	0	0,00	0,04524	0,00000
00307	7.815	31,12	243.199	0	607.777	0	0	0	0,00	0,04524	0,00000
00308	7.934	28,78	228.330	0	508.650	0	0	0	0,00	0,04524	0,00000
00309	5.216	45,83	239.071	0	580.256	0	0	0	0,00	0,04524	0,00000
00310	2.464	92,30	227.419	0	502.576	0	0	0	0,00	0,04524	0,00000
00311	3.010	72,01	216.741	0	431.389	0	0	0	0,00	0,04524	0,00000
00312	4.831	48,86	236.034	0	560.010	0	0	0	0,00	0,04524	0,00000
00313	2.574	88,20	227.022	0	499.928	0	0	0	0,00	0,04524	0,00000
00314	13.741	17,12	235.249	0	554.775	0	0	0	0,00	0,04524	0,00000
00315	3.534	63,29	223.651	0	477.459	0	0	0	0,00	0,04524	0,00000
00316	2.699	80,81	218.095	0	440.417	0	0	0	0,00	0,04524	0,00000
00317	19.184	11,71	224.650	0	484.116	0	0	0	0,00	0,04524	0,00000
00318	8.864	25,48	225.833	0	492.001	0	0	0	0,00	0,04524	0,00000
00319	4.972	39,27	195.275	0	288.282	0	0	0	0,00	0,04524	0,00000
00320	21.638	9,63	208.310	0	375.184	0	0	0	0,00	0,04524	0,00000
00321	20.530	10,05	206.388	0	362.368	0	0	0	0,00	0,04524	0,00000
00322	20.185	9,93	200.389	0	322.373	0	0	0	0,00	0,04524	0,00000
00323	21.185	8,70	184.229	0	214.644	0	0	0	0,00	0,04524	0,00000
00324	23.606	7,46	176.169	0	160.911	0	0	0	0,00	0,04524	0,00000
00325	33.017	5,20	171.744	0	131.409	0	0	0	0,00	0,04524	0,00000
00326	13.297	11,69	155.410	0	22.519	0	0	0	0,00	0,04524	0,00000
00327	3.125	48,70	152.176	0	959	0	0	0	0,00	0,04524	0,00000
00328	3.180	47,81	152.033	0	-13.232	0	0	0	0,00	0,04524	0,00000
00329	14.873	10,28	152.898	0	5.768	0	0	0	0,00	0,04524	0,00000
00330	32.862	4,69	154.087	0	13.697	0	0	0	0,00	0,04524	0,00000
00331	44.709	3,51	157.108	0	33.839	0	0	0	0,00	0,04524	0,00000
00332	13.477	11,28	152.033	0	-29.074	0	0	0	0,00	0,04524	0,00000
00333	893.711	1,22	1.094.741	3.298.123	-456.565	0	0	0	2,50	0,24630	0,18730
00438	36.268	4,34	157.356	0	35.491	0	0	0	0,00	0,04524	0,00000
00439	2.957	51,41	152.033	0	-2.784	0	0	0	0,00	0,04524	0,00000
00440	8.754	17,56	153.734	0	11.342	0	0	0	0,00	0,04524	0,00000
00441	74.068	2,86	211.833	0	-532.432	0	0	0	0,00	0,24630	0,00000
00442	232.078	4,72	1.094.741	2.376.642	-58.326	0	0	0	2,50	0,24630	0,13497
00443	119.849	1,30	155.244	0	21.408	0	0	0	0,00	0,04524	0,00000
00444	76.070	2,06	156.426	0	29.291	0	0	0	0,00	0,04524	0,00000
00445	35.444	4,41	156.253	0	28.138	0	0	0	0,00	0,04524	0,00000
00446	223.399	3,17	1.100.736	708.553	38.633	0	0	0	2,50	0,04524	0,04024
00447	144.043	1,13	162.306	0	68.492	0	0	0	0,00	0,04524	0,00000
00448	80.191	2,06	165.347	0	88.762	0	0	0	0,00	0,04524	0,00000
00449	164.250	4,31	1.101.039	708.553	40.587	0	0	0	2,50	0,04524	0,04024
00450	153.458	1,08	165.745	0	91.414	0	0	0	0,00	0,04524	0,00000
00451	113.759	1,51	171.768	0	131.570	0	0	0	0,00	0,04524	0,00000
00452	58.445	3,02	176.499	0	163.110	0	0	0	0,00	0,04524	0,00000
00453	146.304	1,12	163.584	0	77.011	0	0	0	0,00	0,04524	0,00000
00454	118.463	1,47	173.951	0	146.126	0	0	0	0,00	0,04524	0,00000
00455	72.344	2,54	183.872	0	212.266	0	0	0	0,00	0,04524	0,00000
00456	126.187	1,26	158.870	0	45.583	0	0	0	0,00	0,04524	0,00000
00457	114.148	1,51	171.943	0	132.733	0	0	0	0,00	0,04524	0,00000
00458	84.355	2,19	184.540	0	216.717	0	0	0	0,00	0,04524	0,00000
00459	41.617	4,77	198.332	0	308.662	0	0	0	0,00	0,04524	0,00000
00460	111.756	1,49	166.589	0	97.042	0	0	0	0,00	0,04524	0,00000
00461	85.755	2,12	182.071	0	200.259	0	0	0	0,00	0,04524	0,00000

Pareti - Verifica a Taglio nel piano allo SLU

IdNd	V _{Ed,2} [N]	CS	V _{Rcd} [N]	V _{Rsd,s} [N]	N _{Ed} [N]	V _{Rsd,p} [N]	V _{R1} [N]	V _{Rd,f} [N]	Ctg@	A _{sw} [cm ² /cm]	A _{d,w} [cm ² /cm]
00462	50.452	3,94	198.798	0	311.767	0	0	0	0,00	0,04524	0,00000
00463	94.378	1,70	160.809	0	58.507	0	0	0	0,00	0,04524	0,00000
00464	82.326	2,15	177.065	0	166.886	0	0	0	0,00	0,04524	0,00000
00465	58.351	3,33	194.307	0	281.830	0	0	0	0,00	0,04524	0,00000
00466	28.575	7,48	213.640	0	410.718	0	0	0	0,00	0,04524	0,00000
00467	78.460	2,16	169.506	0	116.490	0	0	0	0,00	0,04524	0,00000
00468	58.454	3,23	188.582	0	243.661	0	0	0	0,00	0,04524	0,00000
00469	33.792	6,19	209.317	0	381.897	0	0	0	0,00	0,04524	0,00000
00470	62.064	2,62	162.341	0	68.721	0	0	0	0,00	0,04524	0,00000
00471	53.491	3,39	181.218	0	194.572	0	0	0	0,00	0,04524	0,00000
00472	37.314	5,39	201.270	0	328.247	0	0	0	0,00	0,04524	0,00000
00473	19.571	11,42	223.446	0	476.090	0	0	0	0,00	0,04524	0,00000
00474	47.837	3,58	171.443	0	129.404	0	0	0	0,00	0,04524	0,00000
00475	34.782	5,54	192.587	0	270.363	0	0	0	0,00	0,04524	0,00000
00476	21.001	10,25	215.228	0	421.303	0	0	0	0,00	0,04524	0,00000
00477	30.990	5,30	164.313	0	81.869	0	0	0	0,00	0,04524	0,00000
00478	28.392	6,46	183.539	0	210.043	0	0	0	0,00	0,04524	0,00000
00479	19.438	10,54	204.857	0	352.165	0	0	0	0,00	0,04524	0,00000
00480	11.002	20,54	225.982	0	492.998	0	0	0	0,00	0,04524	0,00000
00481	20.638	8,31	171.547	0	130.096	0	0	0	0,00	0,04524	0,00000
00482	14.504	13,45	195.102	0	287.129	0	0	0	0,00	0,04524	0,00000
00483	6.897	28,91	199.418	0	315.901	0	0	0	0,00	0,04524	0,00000
00484	8.507	18,93	161.016	0	59.892	0	0	0	0,00	0,04524	0,00000
00485	7.656	22,83	174.792	0	151.730	0	0	0	0,00	0,04524	0,00000
00486	5.091	37,32	189.998	0	253.102	0	0	0	0,00	0,04524	0,00000
00487	2.503	81,90	204.985	0	353.014	0	0	0	0,00	0,04524	0,00000
00488	14.088	12,02	169.370	0	115.580	0	0	0	0,00	0,04524	0,00000
00489	10.352	18,13	187.700	0	237.785	0	0	0	0,00	0,04524	0,00000
00490	7.753	26,70	207.007	0	366.498	0	0	0	0,00	0,04524	0,00000
00491	21.227	7,61	161.515	0	63.217	0	0	0	0,00	0,04524	0,00000
00492	19.195	9,30	178.487	0	176.364	0	0	0	0,00	0,04524	0,00000
00493	14.008	13,99	195.957	0	292.827	0	0	0	0,00	0,04524	0,00000
00494	8.377	25,62	214.619	0	417.240	0	0	0	0,00	0,04524	0,00000
00495	30.859	5,50	169.839	0	118.708	0	0	0	0,00	0,04524	0,00000
00496	23.234	8,12	188.591	0	243.720	0	0	0	0,00	0,04524	0,00000
00497	14.010	14,61	204.624	0	350.607	0	0	0	0,00	0,04524	0,00000
00498	36.425	4,44	161.662	0	64.193	0	0	0	0,00	0,04524	0,00000
00499	32.900	5,43	178.748	0	178.104	0	0	0	0,00	0,04524	0,00000
00500	23.610	8,31	196.276	0	294.959	0	0	0	0,00	0,04524	0,00000
00501	12.002	17,90	214.837	0	418.697	0	0	0	0,00	0,04524	0,00000
00502	44.540	3,79	168.632	0	110.662	0	0	0	0,00	0,04524	0,00000
00503	33.728	5,52	186.060	0	226.849	0	0	0	0,00	0,04524	0,00000
00504	19.687	10,37	204.058	0	346.833	0	0	0	0,00	0,04524	0,00000
00505	49.028	3,28	160.889	0	59.045	0	0	0	0,00	0,04524	0,00000
00506	43.665	4,04	176.572	0	163.596	0	0	0	0,00	0,04524	0,00000
00507	31.105	6,19	192.451	0	269.458	0	0	0	0,00	0,04524	0,00000
00508	14.648	14,27	208.985	0	379.684	0	0	0	0,00	0,04524	0,00000
00509	54.334	3,07	166.999	0	99.773	0	0	0	0,00	0,04524	0,00000
00510	41.682	4,38	182.641	0	204.056	0	0	0	0,00	0,04524	0,00000
00511	23.620	8,41	198.569	0	310.240	0	0	0	0,00	0,04524	0,00000
00512	58.991	2,73	161.039	0	60.044	0	0	0	0,00	0,04524	0,00000
00513	51.527	3,37	173.795	0	145.081	0	0	0	0,00	0,04524	0,00000
00514	36.652	5,12	187.608	0	237.172	0	0	0	0,00	0,04524	0,00000
00515	17.105	11,79	201.700	0	331.118	0	0	0	0,00	0,04524	0,00000
00516	62.619	2,67	167.360	0	102.184	0	0	0	0,00	0,04524	0,00000
00517	47.166	3,79	178.567	0	176.896	0	0	0	0,00	0,04524	0,00000
00518	25.921	7,41	192.104	0	267.145	0	0	0	0,00	0,04524	0,00000
00519	62.680	2,58	161.873	0	65.602	0	0	0	0,00	0,04524	0,00000
00520	59.533	2,95	175.901	0	159.122	0	0	0	0,00	0,04524	0,00000
00521	41.739	4,51	188.065	0	240.213	0	0	0	0,00	0,04524	0,00000
00522	22.756	8,49	193.232	0	274.664	0	0	0	0,00	0,04524	0,00000
00523	73.997	2,24	165.642	0	90.731	0	0	0	0,00	0,04524	0,00000
00524	54.422	3,33	181.064	0	193.546	0	0	0	0,00	0,04524	0,00000
00525	30.394	6,48	196.871	0	298.921	0	0	0	0,00	0,04524	0,00000
00526	68.983	2,32	160.349	0	55.440	0	0	0	0,00	0,04524	0,00000
00527	65.232	2,64	172.200	0	134.451	0	0	0	0,00	0,04524	0,00000
00528	46.210	4,00	184.850	0	218.782	0	0	0	0,00	0,04524	0,00000
00529	26.539	7,42	196.884	0	299.009	0	0	0	0,00	0,04524	0,00000
00530	77.642	2,11	164.050	0	80.118	0	0	0	0,00	0,04524	0,00000
00531	58.409	3,01	175.835	0	158.682	0	0	0	0,00	0,04524	0,00000
00532	34.453	5,45	187.920	0	239.251	0	0	0	0,00	0,04524	0,00000
00533	78.725	2,01	158.517	0	43.229	0	0	0	0,00	0,04524	0,00000
00534	68.498	2,46	168.186	0	107.687	0	0	0	0,00	0,04524	0,00000
00535	48.639	3,66	178.083	0	173.672	0	0	0	0,00	0,04524	0,00000
00536	24.654	7,65	188.667	0	244.232	0	0	0	0,00	0,04524	0,00000
00537	79.604	2,03	161.636	0	64.022	0	0	0	0,00	0,04524	0,00000
00538	60.309	2,83	170.399	0	122.446	0	0	0	0,00	0,04524	0,00000
00539	35.282	5,08	179.321	0	181.922	0	0	0	0,00	0,04524	0,00000
00540	78.866	1,99	157.066	0	33.556	0	0	0	0,00	0,04524	0,00000
00541	69.594	2,36	164.209	0	81.177	0	0	0	0,00	0,04524	0,00000
00542	49.794	3,44	171.126	0	127.291	0	0	0	0,00	0,04524	0,00000

Pareti - Verifica a Taglio nel piano allo SLU

IdNd	V _{Ed,2}	CS	V _{Rcd}	V _{Rsd,s}	N _{Ed}	V _{Rsd,p}	V _{R1}	V _{Rd,f}	Ctg θ	A _{sw}	A _{dw}
	[N]		[N]	[N]	[N]	[N]	[N]	[N]		[cm ² /cm]	[cm ² /cm]
00543	24.398	7,31	178.252	0	174.798	0	0	0	0,00	0,04524	0,00000
00544	78.921	2,02	159.276	0	48.288	0	0	0	0,00	0,04524	0,00000
00545	60.762	2,72	165.041	0	86.722	0	0	0	0,00	0,04524	0,00000
00546	35.890	4,75	170.501	0	123.124	0	0	0	0,00	0,04524	0,00000
00547	74.262	2,10	155.903	0	25.802	0	0	0	0,00	0,04524	0,00000
00548	68.469	2,34	160.526	0	56.625	0	0	0	0,00	0,04524	0,00000
00549	49.978	3,29	164.230	0	81.318	0	0	0	0,00	0,04524	0,00000
00550	24.526	6,83	167.534	0	103.345	0	0	0	0,00	0,04524	0,00000
00551	77.449	2,03	157.195	0	34.414	0	0	0	0,00	0,04524	0,00000
00552	59.780	2,67	159.883	0	52.333	0	0	0	0,00	0,04524	0,00000
00553	34.573	4,69	162.021	0	66.591	0	0	0	0,00	0,04524	0,00000
00554	75.111	2,07	155.162	0	20.863	0	0	0	0,00	0,04524	0,00000
00555	65.883	2,37	156.413	0	29.205	0	0	0	0,00	0,04524	0,00000
00556	43.833	3,60	157.783	0	38.338	0	0	0	0,00	0,04524	0,00000
00557	21.249	7,43	157.978	0	39.634	0	0	0	0,00	0,04524	0,00000
00558	70.698	2,22	156.741	0	31.392	0	0	0	0,00	0,04524	0,00000
00559	49.891	3,14	156.575	0	30.286	0	0	0	0,00	0,04524	0,00000
00560	26.957	5,81	156.574	0	30.273	0	0	0	0,00	0,04524	0,00000
00561	55.090	2,83	155.889	0	25.707	0	0	0	0,00	0,04524	0,00000
00562	44.758	3,45	154.496	0	16.420	0	0	0	0,00	0,04524	0,00000
00563	25.782	5,98	154.277	0	14.964	0	0	0	0,00	0,04524	0,00000
00564	11.260	13,61	153.284	0	8.343	0	0	0	0,00	0,04524	0,00000

LEGENDA:

- IdNd** Identificativo del nodo.
- V_{Ed,2}** Taglio di progetto in direzione 2.
- CS** Coefficienti di sicurezza relativi alle sollecitazioni "V_{Ed,2}" ([NS] = Non Significativo per valori di CS >= 100).
- V_{Rcd}** Resistenza a taglio compressione del calcestruzzo.
- V_{Rsd,s}** Resistenza a taglio trazione delle staffe.
- N_{Ed}** Sforzo Normale utilizzato per il calcolo di α_c .
- V_{Rsd,p}** Resistenza a taglio trazione dei ferri piegati.
- V_{R1}** Resistenza a taglio in assenza di armatura incrociata.
- V_{Rd,f}** Resistenza a taglio dovuta al rinforzo FRP.
- Ctg θ** Cotangente dell'angolo θ utilizzata nella verifica.
- A_{sw}** Area delle staffe per unità di lunghezza.
- A_{dw}** Armatura disponibile per il taglio

VERIFICHE A TAGLIO FUORI PIANO ALLO SLU (Elevazione)

Pareti - Taglio fuori piano allo SLU

IdNd	Dir	V _{Ed}	CS	V _{Rcd}	V _{Rsd,s}	N _{Ed}	Ctg θ	A _{sw}
		[N]		[N]	[N]	[N]		[cm ² /cm]
Piano Terra		Parete P1-P2			Parete P1-P2			
00211	P	360.757	1,24	1.029.057	447.066	0	2,50	0,10804
	S	8.471	32,63	276.423	0	0	0,00	0,02361
00212	P	1.150	NS	174.345	0	0	0,00	0,00000
	S	1.168	NS	174.345	0	0	0,00	0,00000
00213	P	7.050	24,73	174.345	0	0	0,00	0,00000
	S	3.336	52,26	174.345	0	0	0,00	0,00000
00214	P	45.626	3,82	174.345	0	0	0,00	0,00000
	S	7.160	24,37	174.482	0	0	0,00	0,00000
00222	P	128.922	1,90	245.068	0	0	0,00	0,00000
	S	16.157	17,91	289.409	0	0	0,00	0,00000
00223	P	61.877	2,82	174.345	0	0	0,00	0,00000
	S	7.727	22,56	174.345	0	0	0,00	0,00000
00224	P	38.582	4,55	175.723	0	0	0,00	0,00000
	S	8.100	21,70	175.745	0	0	0,00	0,00000
00225	P	27.359	6,37	174.345	0	0	0,00	0,00000
	S	15.633	11,15	174.345	0	0	0,00	0,00000
00226	P	10.635	16,47	175.152	0	0	0,00	0,00000
	S	8.152	21,51	175.352	0	0	0,00	0,00000
00227	P	8.601	20,27	174.345	0	0	0,00	0,00000
	S	9.091	19,18	174.402	0	0	0,00	0,00000
00228	P	2.166	80,49	174.345	0	0	0,00	0,00000
	S	13.168	13,24	174.345	0	0	0,00	0,00000
00229	P	5.371	32,71	175.674	0	0	0,00	0,00000
	S	8.291	21,15	175.385	0	0	0,00	0,00000
00230	P	3.272	53,44	174.864	0	0	0,00	0,00000
	S	9.144	19,12	174.864	0	0	0,00	0,00000
00231	P	2.908	59,95	174.345	0	0	0,00	0,00000
	S	13.448	12,96	174.345	0	0	0,00	0,00000
00232	P	4.540	38,74	175.871	0	0	0,00	0,00000
	S	9.274	18,93	175.553	0	0	0,00	0,00000
00233	P	3.768	46,53	175.344	0	0	0,00	0,00000
	S	7.899	22,20	175.366	0	0	0,00	0,00000
00234	P	2.532	68,86	174.345	0	0	0,00	0,00000
	S	11.754	14,83	174.345	0	0	0,00	0,00000
00235	P	4.192	42,01	176.091	0	0	0,00	0,00000
	S	9.670	18,18	175.791	0	0	0,00	0,00000
00236	P	1.827	96,20	175.753	0	0	0,00	0,00000
	S	8.324	21,12	175.776	0	0	0,00	0,00000
00237	P	6.107	28,96	176.851	0	0	0,00	0,00000
	S	7.868	22,48	176.885	0	0	0,00	0,00000
00238	P	3.979	43,82	174.345	0	0	0,00	0,00000
	S	10.376	16,80	174.345	0	0	0,00	0,00000

Pareti - Taglio fuori piano allo SLU

IdNd	Dir	V _{Ed}	CS	V _{Rcd}	V _{Rsd,s}	N _{Ed}	Ctg ^o	A _{sw}
		[N]		[N]	[N]			[N]
00239	P	2.042	86,50	176.633	0	0	0,00	0,00000
	S	7.327	24,12	176.699	0	0	0,00	0,00000
00240	P	2.270	77,70	176.369	0	0	0,00	0,00000
	S	8.289	21,28	176.395	0	0	0,00	0,00000
00241	P	1.811	97,24	176.107	0	0	0,00	0,00000
	S	6.269	28,09	176.107	0	0	0,00	0,00000
00242	P	6.809	25,61	174.345	0	0	0,00	0,00000
	S	8.666	20,12	174.345	0	0	0,00	0,00000
00243	P	1.634	NS	176.320	0	0	0,00	0,00000
	S	7.167	24,60	176.293	0	0	0,00	0,00000
00244	P	1.716	NS	176.294	0	0	0,00	0,00000
	S	5.947	29,64	176.294	0	0	0,00	0,00000
00245	P	5.485	31,79	174.345	0	0	0,00	0,00000
	S	8.081	21,57	174.345	0	0	0,00	0,00000
00246	P	2.431	72,63	176.567	0	0	0,00	0,00000
	S	5.864	30,04	176.164	0	0	0,00	0,00000
00247	P	1.565	NS	176.562	0	0	0,00	0,00000
	S	4.883	36,33	177.375	0	0	0,00	0,00000
00248	P	4.539	38,41	174.345	0	0	0,00	0,00000
	S	7.137	24,43	174.345	0	0	0,00	0,00000
00249	P	2.835	62,32	176.689	0	0	0,00	0,00000
	S	5.800	30,49	176.840	0	0	0,00	0,00000
00250	P	1.177	NS	177.287	0	0	0,00	0,00000
	S	4.723	37,63	177.710	0	0	0,00	0,00000
00251	P	4.388	39,74	174.358	0	0	0,00	0,00000
	S	5.809	30,04	174.509	0	0	0,00	0,00000
00252	P	2.528	69,91	176.723	0	0	0,00	0,00000
	S	4.924	35,93	176.922	0	0	0,00	0,00000
00253	P	4.148	42,66	176.943	0	0	0,00	0,00000
	S	4.347	40,97	178.114	0	0	0,00	0,00000
00254	P	5.228	33,64	175.850	0	0	0,00	0,00000
	S	4.169	42,35	176.573	0	0	0,00	0,00000
00255	P	3.205	54,40	174.345	0	0	0,00	0,00000
	S	5.030	34,66	174.345	0	0	0,00	0,00000
00256	P	3.815	46,48	177.305	0	0	0,00	0,00000
	S	3.965	44,72	177.305	0	0	0,00	0,00000
00257	P	4.291	40,91	175.533	0	0	0,00	0,00000
	S	3.976	44,15	175.533	0	0	0,00	0,00000
00258	P	3.270	53,79	175.895	0	0	0,00	0,00000
	S	4.040	43,54	175.895	0	0	0,00	0,00000
00259	P	3.508	49,78	174.623	0	0	0,00	0,00000
	S	5.343	32,68	174.623	0	0	0,00	0,00000
00260	P	2.580	68,17	175.872	0	0	0,00	0,00000
	S	3.685	47,63	175.521	0	0	0,00	0,00000
00261	P	2.351	75,06	176.475	0	0	0,00	0,00000
	S	3.734	47,12	175.945	0	0	0,00	0,00000
00262	P	3.213	54,67	175.647	0	0	0,00	0,00000
	S	5.931	29,49	174.893	0	0	0,00	0,00000
00263	P	4.085	43,07	175.945	0	0	0,00	0,00000
	S	4.157	42,17	175.297	0	0	0,00	0,00000
00264	P	3.853	45,83	176.566	0	0	0,00	0,00000
	S	3.080	57,15	176.015	0	0	0,00	0,00000
00265	P	4.722	37,27	175.980	0	0	0,00	0,00000
	S	5.580	31,38	175.116	0	0	0,00	0,00000
00266	P	4.352	40,25	175.178	0	0	0,00	0,00000
	S	3.495	50,17	175.345	0	0	0,00	0,00000
00267	P	10.192	17,27	176.005	0	0	0,00	0,00000
	S	1.965	89,57	176.005	0	0	0,00	0,00000
00268	P	25.345	6,91	175.228	0	0	0,00	0,00000
	S	6.187	28,32	175.228	0	0	0,00	0,00000
00269	P	20.147	8,77	176.740	0	0	0,00	0,00000
	S	4.364	40,51	176.805	0	0	0,00	0,00000
00270	P	18.099	9,73	176.153	0	0	0,00	0,00000
	S	4.961	35,46	175.938	0	0	0,00	0,00000
00271	P	46.187	3,77	174.345	0	0	0,00	0,00000
	S	2.692	64,99	174.962	0	0	0,00	0,00000
00272	P	37.140	4,69	174.345	0	0	0,00	0,00000
	S	15.990	10,90	174.345	0	0	0,00	0,00000
00273	P	15.736	11,08	174.345	0	0	0,00	0,00000
	S	16.524	10,55	174.345	0	0	0,00	0,00000
00274	P	9.248	18,85	174.345	0	0	0,00	0,00000
	S	4.328	40,28	174.345	0	0	0,00	0,00000
00275	P	5.106	34,15	174.345	0	0	0,00	0,00000
	S	4.280	40,73	174.345	0	0	0,00	0,00000
00276	P	2.470	70,59	174.345	0	0	0,00	0,00000
	S	538	NS	174.345	0	0	0,00	0,00000
00277	P	1.894	92,05	174.345	0	0	0,00	0,00000
	S	3.416	51,04	174.345	0	0	0,00	0,00000
00278	P	3.266	53,38	174.345	0	0	0,00	0,00000
	S	2.960	58,90	174.345	0	0	0,00	0,00000
00279	P	3.070	56,79	174.345	0	0	0,00	0,00000
	S	5.411	32,22	174.345	0	0	0,00	0,00000
00280	P	6.865	25,51	175.101	0	0	0,00	0,00000
	S	9.209	18,97	174.671	0	0	0,00	0,00000
00281	P	2.879	60,86	175.215	0	0	0,00	0,00000
	S	14.582	12,00	174.940	0	0	0,00	0,00000

Pareti - Taglio fuori piano allo SLU

IdNd	Dir	V _{Ed}	CS	V _{Rcd}	V _{Rsd,s}	N _{Ed}	Ctg ^o	A _{sw}
		[N]		[N]		[N]		[cm ² /cm]
00282	P	596	NS	174.869	0	0	0,00	0,00000
	S	12.206	14,48	176.771	0	0	0,00	0,00000
00283	P	5.474	32,99	180.594	0	0	0,00	0,00000
	S	12.678	14,30	181.274	0	0	0,00	0,00000
00284	P	1.886	NS	191.224	0	0	0,00	0,00000
	S	16.829	10,86	182.770	0	0	0,00	0,00000
00285	P	4.716	39,06	184.199	0	0	0,00	0,00000
	S	12.336	14,93	184.199	0	0	0,00	0,00000
00286	P	5.744	35,00	201.016	0	0	0,00	0,00000
	S	14.894	13,50	201.016	0	0	0,00	0,00000
00287	P	1.468	NS	191.555	0	0	0,00	0,00000
	S	22.484	9,12	205.052	0	0	0,00	0,00000
00288	P	9.729	19,80	192.674	0	0	0,00	0,00000
	S	16.900	12,17	205.756	0	0	0,00	0,00000
00289	P	4.830	43,13	208.341	0	0	0,00	0,00000
	S	21.156	10,05	212.631	0	0	0,00	0,00000
00290	P	2.513	80,17	201.475	0	0	0,00	0,00000
	S	30.083	7,25	218.153	0	0	0,00	0,00000
00291	P	13.085	15,41	201.606	0	0	0,00	0,00000
	S	21.536	10,13	218.071	0	0	0,00	0,00000
00292	P	1.600	NS	207.284	0	0	0,00	0,00000
	S	25.644	8,73	223.982	0	0	0,00	0,00000
00293	P	4.202	50,38	211.697	0	0	0,00	0,00000
	S	26.762	8,42	225.280	0	0	0,00	0,00000
00294	P	2.771	77,77	215.497	0	0	0,00	0,00000
	S	30.640	7,48	229.166	0	0	0,00	0,00000
00295	P	2.692	79,17	213.131	0	0	0,00	0,00000
	S	30.684	7,47	229.080	0	0	0,00	0,00000
00296	P	1.202	NS	218.094	0	0	0,00	0,00000
	S	31.345	7,38	231.291	0	0	0,00	0,00000
00297	P	16.848	13,55	228.213	0	0	0,00	0,00000
	S	31.286	7,29	228.213	0	0	0,00	0,00000
00298	P	5.260	43,93	231.084	0	0	0,00	0,00000
	S	47.394	4,88	231.084	0	0	0,00	0,00000
00299	P	4.628	47,87	221.550	0	0	0,00	0,00000
	S	36.412	6,34	230.748	0	0	0,00	0,00000
00300	P	15.725	15,05	236.615	0	0	0,00	0,00000
	S	37.571	6,30	236.615	0	0	0,00	0,00000
00301	P	2.721	86,73	235.993	0	0	0,00	0,00000
	S	54.956	4,38	240.572	0	0	0,00	0,00000
00302	P	10.992	20,72	227.716	0	0	0,00	0,00000
	S	40.622	5,88	239.031	0	0	0,00	0,00000
00303	P	12.799	19,00	243.244	0	0	0,00	0,00000
	S	43.040	5,65	243.244	0	0	0,00	0,00000
00304	P	823	NS	234.520	0	0	0,00	0,00000
	S	60.724	4,09	248.078	0	0	0,00	0,00000
00305	P	16.716	13,92	232.639	0	0	0,00	0,00000
	S	43.300	5,68	245.912	0	0	0,00	0,00000
00306	P	8.145	29,86	243.179	0	0	0,00	0,00000
	S	47.296	5,24	247.772	0	0	0,00	0,00000
00307	P	4.791	49,59	237.607	0	0	0,00	0,00000
	S	64.301	3,93	252.866	0	0	0,00	0,00000
00308	P	24.218	9,71	235.134	0	0	0,00	0,00000
	S	44.296	5,66	250.643	0	0	0,00	0,00000
00309	P	817	NS	244.838	0	0	0,00	0,00000
	S	47.010	5,23	245.816	0	0	0,00	0,00000
00310	P	6.067	40,42	245.251	0	0	0,00	0,00000
	S	47.751	5,14	245.251	0	0	0,00	0,00000
00311	P	676	NS	250.404	0	0	0,00	0,00000
	S	52.278	4,81	251.527	0	0	0,00	0,00000
00312	P	7.610	30,58	232.716	0	0	0,00	0,00000
	S	48.996	4,99	244.683	0	0	0,00	0,00000
00313	P	565	NS	233.425	0	0	0,00	0,00000
	S	48.816	5,02	245.053	0	0	0,00	0,00000
00314	P	22.426	10,88	244.033	0	0	0,00	0,00000
	S	46.383	5,26	244.033	0	0	0,00	0,00000
00315	P	5.083	48,16	244.794	0	0	0,00	0,00000
	S	67.719	3,63	245.964	0	0	0,00	0,00000
00316	P	11.676	19,51	227.853	0	0	0,00	0,00000
	S	50.432	4,77	240.408	0	0	0,00	0,00000
00317	P	16.528	14,29	236.167	0	0	0,00	0,00000
	S	46.647	5,06	236.167	0	0	0,00	0,00000
00318	P	537	NS	225.411	0	0	0,00	0,00000
	S	64.922	3,66	237.366	0	0	0,00	0,00000
00319	P	19.960	11,01	219.842	0	0	0,00	0,00000
	S	46.378	5,00	231.810	0	0	0,00	0,00000
00320	P	8.527	26,06	222.244	0	0	0,00	0,00000
	S	40.613	5,18	210.355	0	0	0,00	0,00000
00321	P	6.305	33,54	211.456	0	0	0,00	0,00000
	S	52.320	3,99	208.621	0	0	0,00	0,00000
00322	P	25.400	8,13	206.431	0	0	0,00	0,00000
	S	35.305	5,79	204.495	0	0	0,00	0,00000
00323	P	678	NS	195.832	0	0	0,00	0,00000
	S	29.520	6,55	193.376	0	0	0,00	0,00000
00324	P	11.424	16,61	189.759	0	0	0,00	0,00000
	S	34.411	5,47	188.293	0	0	0,00	0,00000

Pareti - Taglio fuori piano allo SLU

IdNd	Dir	V _{Ed}	CS	V _{Rcd}	V _{Rsd,s}	N _{Ed}	Ctg ^o	A _{sw}
		[N]		[N]	[N]			[N]
00325	P	26.624	7,02	186.894	0	0	0,00	0,00000
	S	19.229	9,66	185.669	0	0	0,00	0,00000
00326	P	8.918	19,78	176.373	0	0	0,00	0,00000
	S	10.131	17,38	176.121	0	0	0,00	0,00000
00327	P	11.108	15,70	174.367	0	0	0,00	0,00000
	S	5.110	34,12	174.345	0	0	0,00	0,00000
00328	P	3.090	56,42	174.345	0	0	0,00	0,00000
	S	7.683	22,69	174.345	0	0	0,00	0,00000
00329	P	4.437	39,41	174.871	0	0	0,00	0,00000
	S	1.709	NS	174.895	0	0	0,00	0,00000
00330	P	14.370	12,27	176.347	0	0	0,00	0,00000
	S	9.680	18,14	175.638	0	0	0,00	0,00000
00331	P	16.436	10,91	179.392	0	0	0,00	0,00000
	S	4.048	43,88	177.628	0	0	0,00	0,00000
00332	P	37.838	4,61	174.345	0	0	0,00	0,00000
	S	59.840	2,91	174.345	0	0	0,00	0,00000
00333	P	222.151	1,24	276.423	0	0	0,00	0,00000
	S	140.606	1,97	276.423	0	0	0,00	0,00000
00438	P	31.695	5,50	174.345	0	0	0,00	0,00000
	S	10.359	16,83	174.345	0	0	0,00	0,00000
00439	P	3.750	46,49	174.345	0	0	0,00	0,00000
	S	3.301	52,82	174.345	0	0	0,00	0,00000
00440	P	11.712	14,98	175.402	0	0	0,00	0,00000
	S	6.184	28,45	175.943	0	0	0,00	0,00000
00441	P	58.252	3,98	232.082	0	0	0,00	0,10804
	S	119.597	2,31	276.423	0	0	0,00	0,02361
00442	P	51.362	4,52	232.082	0	0	0,00	0,00000
	S	40.009	5,80	232.082	0	0	0,00	0,00000
00443	P	25.379	6,93	175.950	0	0	0,00	0,00000
	S	10.057	17,51	176.099	0	0	0,00	0,00000
00444	P	17.299	10,24	177.101	0	0	0,00	0,00000
	S	7.025	25,42	178.581	0	0	0,00	0,00000
00445	P	12.252	14,44	176.976	0	0	0,00	0,00000
	S	3.994	44,34	177.084	0	0	0,00	0,00000
00446	P	27.729	6,50	180.175	0	0	0,00	0,00000
	S	7.893	22,77	179.742	0	0	0,00	0,00000
00447	P	12.503	14,69	183.678	0	0	0,00	0,00000
	S	4.348	41,62	180.980	0	0	0,00	0,00000
00448	P	10.796	16,94	182.881	0	0	0,00	0,00000
	S	3.319	55,19	183.176	0	0	0,00	0,00000
00449	P	16.232	10,93	177.405	0	0	0,00	0,00000
	S	15.882	11,31	179.553	0	0	0,00	0,00000
00450	P	13.500	13,58	183.365	0	0	0,00	0,00000
	S	7.673	24,30	186.488	0	0	0,00	0,00000
00451	P	7.316	26,22	191.827	0	0	0,00	0,00000
	S	2.477	77,30	191.472	0	0	0,00	0,00000
00452	P	5.299	35,93	190.406	0	0	0,00	0,00000
	S	7.087	26,66	188.906	0	0	0,00	0,00000
00453	P	6.925	26,24	181.681	0	0	0,00	0,00000
	S	12.915	14,27	184.271	0	0	0,00	0,00000
00454	P	7.688	24,61	189.223	0	0	0,00	0,00000
	S	5.751	33,64	193.467	0	0	0,00	0,00000
00455	P	4.025	50,25	202.251	0	0	0,00	0,00000
	S	3.661	55,23	202.206	0	0	0,00	0,00000
00456	P	2.256	79,91	180.286	0	0	0,00	0,00000
	S	6.876	26,22	180.290	0	0	0,00	0,00000
00457	P	4.146	45,36	188.071	0	0	0,00	0,00000
	S	6.789	28,20	191.483	0	0	0,00	0,00000
00458	P	4.141	47,49	196.636	0	0	0,00	0,00000
	S	3.565	56,79	202.452	0	0	0,00	0,00000
00459	P	2.561	80,44	206.014	0	0	0,00	0,00000
	S	11.904	18,03	214.597	0	0	0,00	0,00000
00460	P	1.330	NS	186.647	0	0	0,00	0,00000
	S	5.996	31,16	186.847	0	0	0,00	0,00000
00461	P	2.246	86,87	195.100	0	0	0,00	0,00000
	S	4.297	46,56	200.073	0	0	0,00	0,00000
00462	P	1.895	NS	205.068	0	0	0,00	0,00000
	S	3.492	61,43	214.518	0	0	0,00	0,00000
00463	P	2.419	74,58	180.398	0	0	0,00	0,00000
	S	1.362	NS	181.915	0	0	0,00	0,00000
00464	P	2.914	65,69	191.429	0	0	0,00	0,00000
	S	3.774	51,85	195.671	0	0	0,00	0,00000
00465	P	1.549	NS	203.590	0	0	0,00	0,00000
	S	1.927	NS	210.338	0	0	0,00	0,00000
00466	P	2.096	NS	229.878	0	0	0,00	0,00000
	S	12.799	17,73	226.910	0	0	0,00	0,00000
00467	P	2.784	66,93	186.329	0	0	0,00	0,00000
	S	2.586	73,17	189.225	0	0	0,00	0,00000
00468	P	1.206	NS	199.273	0	0	0,00	0,00000
	S	2.508	81,84	205.260	0	0	0,00	0,00000
00469	P	1.363	NS	214.022	0	0	0,00	0,00000
	S	2.289	97,34	222.801	0	0	0,00	0,00000
00470	P	4.361	41,60	181.436	0	0	0,00	0,00000
	S	998	NS	181.436	0	0	0,00	0,00000
00471	P	3.352	57,96	194.287	0	0	0,00	0,00000
	S	2.119	93,86	198.895	0	0	0,00	0,00000

Pareti - Taglio fuori piano allo SLU

IdNd	Dir	V _{Ed} [N]	CS	V _{Rcd} [N]	V _{Rsd,s} [N]	N _{Ed} [N]	Ctg ^o	A _{sw} [cm ² /cm]
00472	P	1.573	NS	207.941	0	0	0,00	0,00000
	S	653	NS	215.693	0	0	0,00	0,00000
00473	P	3.773	59,33	223.861	0	0	0,00	0,00000
	S	12.521	18,72	234.345	0	0	0,00	0,00000
00474	P	3.945	47,61	187.806	0	0	0,00	0,00000
	S	1.525	NS	191.758	0	0	0,00	0,00000
00475	P	1.496	NS	202.380	0	0	0,00	0,00000
	S	1.492	NS	208.580	0	0	0,00	0,00000
00476	P	1.517	NS	218.705	0	0	0,00	0,00000
	S	1.708	NS	227.688	0	0	0,00	0,00000
00477	P	4.056	45,09	182.872	0	0	0,00	0,00000
	S	395	NS	182.996	0	0	0,00	0,00000
00478	P	1.487	NS	196.115	0	0	0,00	0,00000
	S	1.510	NS	202.333	0	0	0,00	0,00000
00479	P	605	NS	217.908	0	0	0,00	0,00000
	S	332	NS	210.817	0	0	0,00	0,00000
00480	P	139	NS	235.359	0	0	0,00	0,00000
	S	11.950	19,77	236.294	0	0	0,00	0,00000
00481	P	4.322	43,46	187.848	0	0	0,00	0,00000
	S	1.046	NS	191.617	0	0	0,00	0,00000
00482	P	1.695	NS	204.032	0	0	0,00	0,00000
	S	1.182	NS	212.295	0	0	0,00	0,00000
00483	P	520	NS	230.028	0	0	0,00	0,00000
	S	1.249	NS	234.349	0	0	0,00	0,00000
00484	P	1.026	NS	183.247	0	0	0,00	0,00000
	S	720	NS	186.335	0	0	0,00	0,00000
00485	P	749	NS	200.980	0	0	0,00	0,00000
	S	1.269	NS	203.004	0	0	0,00	0,00000
00486	P	512	NS	218.702	0	0	0,00	0,00000
	S	500	NS	212.507	0	0	0,00	0,00000
00487	P	714	NS	236.189	0	0	0,00	0,00000
	S	11.682	20,63	241.022	0	0	0,00	0,00000
00488	P	1.251	NS	189.040	0	0	0,00	0,00000
	S	895	NS	192.737	0	0	0,00	0,00000
00489	P	835	NS	209.560	0	0	0,00	0,00000
	S	847	NS	212.296	0	0	0,00	0,00000
00490	P	1.887	NS	228.604	0	0	0,00	0,00000
	S	1.135	NS	232.879	0	0	0,00	0,00000
00491	P	1.605	NS	182.374	0	0	0,00	0,00000
	S	1.148	NS	182.374	0	0	0,00	0,00000
00492	P	922	NS	200.488	0	0	0,00	0,00000
	S	965	NS	202.508	0	0	0,00	0,00000
00493	P	866	NS	217.735	0	0	0,00	0,00000
	S	376	NS	211.995	0	0	0,00	0,00000
00494	P	3.317	71,43	236.931	0	0	0,00	0,00000
	S	11.290	21,35	241.071	0	0	0,00	0,00000
00495	P	1.314	NS	188.887	0	0	0,00	0,00000
	S	915	NS	192.151	0	0	0,00	0,00000
00496	P	992	NS	208.237	0	0	0,00	0,00000
	S	784	NS	210.903	0	0	0,00	0,00000
00497	P	1.570	NS	226.331	0	0	0,00	0,00000
	S	884	NS	230.503	0	0	0,00	0,00000
00498	P	1.238	NS	183.340	0	0	0,00	0,00000
	S	691	NS	182.175	0	0	0,00	0,00000
00499	P	1.109	NS	199.126	0	0	0,00	0,00000
	S	894	NS	201.061	0	0	0,00	0,00000
00500	P	1.047	NS	215.312	0	0	0,00	0,00000
	S	424	NS	210.618	0	0	0,00	0,00000
00501	P	1.842	NS	233.061	0	0	0,00	0,00000
	S	10.735	22,09	237.150	0	0	0,00	0,00000
00502	P	1.344	NS	188.247	0	0	0,00	0,00000
	S	738	NS	190.951	0	0	0,00	0,00000
00503	P	1.161	NS	205.834	0	0	0,00	0,00000
	S	718	NS	208.373	0	0	0,00	0,00000
00504	P	1.261	NS	222.428	0	0	0,00	0,00000
	S	873	NS	226.370	0	0	0,00	0,00000
00505	P	1.155	NS	182.620	0	0	0,00	0,00000
	S	751	NS	184.954	0	0	0,00	0,00000
00506	P	1.292	NS	197.068	0	0	0,00	0,00000
	S	856	NS	198.881	0	0	0,00	0,00000
00507	P	1.241	NS	211.696	0	0	0,00	0,00000
	S	400	NS	208.201	0	0	0,00	0,00000
00508	P	551	NS	221.441	0	0	0,00	0,00000
	S	9.817	23,56	231.298	0	0	0,00	0,00000
00509	P	1.328	NS	188.242	0	0	0,00	0,00000
	S	735	NS	189.325	0	0	0,00	0,00000
00510	P	1.334	NS	202.651	0	0	0,00	0,00000
	S	658	NS	204.954	0	0	0,00	0,00000
00511	P	1.045	NS	217.314	0	0	0,00	0,00000
	S	842	NS	220.881	0	0	0,00	0,00000
00512	P	1.336	NS	181.676	0	0	0,00	0,00000
	S	983	NS	183.946	0	0	0,00	0,00000
00513	P	1.493	NS	194.609	0	0	0,00	0,00000
	S	821	NS	196.107	0	0	0,00	0,00000
00514	P	1.419	NS	207.393	0	0	0,00	0,00000
	S	358	NS	204.972	0	0	0,00	0,00000

Pareti - Taglio fuori piano allo SLU

IdNd	Dir	V _{Ed}	CS	V _{Rcd}	V _{Rsd,s}	N _{Ed}	Ctg ^o	A _{sw}
		[N]		[N]	[N]			[N]
00515	P	1.239	NS	216.016	0	0	0,00	0,00000
	S	8.594	26,07	224.013	0	0	0,00	0,00000
00516	P	1.365	NS	186.525	0	0	0,00	0,00000
	S	734	NS	187.463	0	0	0,00	0,00000
00517	P	1.492	NS	198.964	0	0	0,00	0,00000
	S	575	NS	200.880	0	0	0,00	0,00000
00518	P	959	NS	211.275	0	0	0,00	0,00000
	S	889	NS	214.417	0	0	0,00	0,00000
00519	P	2.024	89,79	181.726	0	0	0,00	0,00000
	S	553	NS	180.986	0	0	0,00	0,00000
00520	P	1.773	NS	191.564	0	0	0,00	0,00000
	S	762	NS	192.911	0	0	0,00	0,00000
00521	P	1.674	NS	202.179	0	0	0,00	0,00000
	S	433	NS	213.454	0	0	0,00	0,00000
00522	P	1.525	NS	212.308	0	0	0,00	0,00000
	S	7.321	30,57	223.837	0	0	0,00	0,00000
00523	P	1.697	NS	184.194	0	0	0,00	0,00000
	S	604	NS	184.934	0	0	0,00	0,00000
00524	P	1.625	NS	194.702	0	0	0,00	0,00000
	S	566	NS	196.393	0	0	0,00	0,00000
00525	P	1.928	NS	205.320	0	0	0,00	0,00000
	S	605	NS	208.064	0	0	0,00	0,00000
00526	P	3.614	49,78	179.922	0	0	0,00	0,00000
	S	828	NS	179.922	0	0	0,00	0,00000
00527	P	1.897	99,29	188.351	0	0	0,00	0,00000
	S	664	NS	189.515	0	0	0,00	0,00000
00528	P	1.682	NS	196.674	0	0	0,00	0,00000
	S	388	NS	207.217	0	0	0,00	0,00000
00529	P	1.783	NS	204.403	0	0	0,00	0,00000
	S	6.387	34,31	219.164	0	0	0,00	0,00000
00530	P	2.175	84,01	182.730	0	0	0,00	0,00000
	S	702	NS	183.407	0	0	0,00	0,00000
00531	P	1.918	99,21	190.289	0	0	0,00	0,00000
	S	349	NS	191.714	0	0	0,00	0,00000
00532	P	2.406	82,21	197.805	0	0	0,00	0,00000
	S	379	NS	196.668	0	0	0,00	0,00000
00533	P	2.166	82,66	179.044	0	0	0,00	0,00000
	S	444	NS	178.616	0	0	0,00	0,00000
00534	P	2.147	86,20	185.075	0	0	0,00	0,00000
	S	618	NS	184.475	0	0	0,00	0,00000
00535	P	1.922	99,39	191.037	0	0	0,00	0,00000
	S	709	NS	190.394	0	0	0,00	0,00000
00536	P	2.756	72,49	199.793	0	0	0,00	0,00000
	S	5.036	41,89	210.980	0	0	0,00	0,00000
00537	P	2.665	67,87	180.878	0	0	0,00	0,00000
	S	1.037	NS	180.431	0	0	0,00	0,00000
00538	P	2.154	86,34	185.981	0	0	0,00	0,00000
	S	1.345	NS	185.538	0	0	0,00	0,00000
00539	P	2.167	88,10	190.918	0	0	0,00	0,00000
	S	1.475	NS	190.640	0	0	0,00	0,00000
00540	P	2.734	65,09	177.951	0	0	0,00	0,00000
	S	1.662	NS	177.759	0	0	0,00	0,00000
00541	P	2.512	72,47	182.034	0	0	0,00	0,00000
	S	2.312	78,60	181.730	0	0	0,00	0,00000
00542	P	2.025	91,70	185.684	0	0	0,00	0,00000
	S	2.193	84,62	185.574	0	0	0,00	0,00000
00543	P	1.945	98,27	191.129	0	0	0,00	0,00000
	S	3.536	53,57	189.413	0	0	0,00	0,00000
00544	P	3.344	53,55	179.086	0	0	0,00	0,00000
	S	4.767	37,51	178.795	0	0	0,00	0,00000
00545	P	2.298	79,17	181.936	0	0	0,00	0,00000
	S	3.619	50,26	181.896	0	0	0,00	0,00000
00546	P	1.880	98,79	185.733	0	0	0,00	0,00000
	S	2.845	64,91	184.664	0	0	0,00	0,00000
00547	P	3.619	48,94	177.119	0	0	0,00	0,00000
	S	7.623	23,20	176.877	0	0	0,00	0,00000
00548	P	2.553	70,22	179.269	0	0	0,00	0,00000
	S	5.856	30,61	179.245	0	0	0,00	0,00000
00549	P	2.355	76,87	181.020	0	0	0,00	0,00000
	S	3.808	47,54	181.020	0	0	0,00	0,00000
00550	P	1.296	NS	182.998	0	0	0,00	0,00000
	S	5.165	35,31	182.398	0	0	0,00	0,00000
00551	P	3.938	44,96	177.042	0	0	0,00	0,00000
	S	10.900	16,25	177.121	0	0	0,00	0,00000
00552	P	4.476	39,86	178.405	0	0	0,00	0,00000
	S	4.975	35,86	178.405	0	0	0,00	0,00000
00553	P	2.310	77,57	179.191	0	0	0,00	0,00000
	S	3.318	54,01	179.191	0	0	0,00	0,00000
00554	P	15.440	11,35	175.175	0	0	0,00	0,00000
	S	8.187	21,48	175.826	0	0	0,00	0,00000
00555	P	8.638	20,41	176.327	0	0	0,00	0,00000
	S	6.265	28,09	175.970	0	0	0,00	0,00000
00556	P	5.204	33,99	176.905	0	0	0,00	0,00000
	S	3.623	48,74	176.580	0	0	0,00	0,00000
00557	P	2.170	81,41	176.657	0	0	0,00	0,00000
	S	4.400	40,06	176.269	0	0	0,00	0,00000

Pareti - Taglio fuori piano allo SLU

IdNd	Dir	V _{Ed}	CS	V _{Rcd}	V _{Rsd,s}	N _{Ed}	Ctg Θ	A _{sw}
		[N]		[N]	[N]	[N]		[cm ² /cm]
00558	P	14.210	12,27	174.345	0	0	0,00	0,00000
	S	14.417	12,09	174.345	0	0	0,00	0,00000
00559	P	8.751	20,04	175.329	0	0	0,00	0,00000
	S	4.501	38,73	174.345	0	0	0,00	0,00000
00560	P	4.053	43,27	175.357	0	0	0,00	0,00000
	S	2.552	68,32	174.345	0	0	0,00	0,00000
00561	P	17.831	9,78	174.345	0	0	0,00	0,00000
	S	23.610	7,38	174.345	0	0	0,00	0,00000
00562	P	11.354	15,36	174.345	0	0	0,00	0,00000
	S	5.606	31,10	174.345	0	0	0,00	0,00000
00563	P	7.956	21,94	174.540	0	0	0,00	0,00000
	S	4.355	40,08	174.540	0	0	0,00	0,00000
00564	P	4.233	41,19	174.345	0	0	0,00	0,00000
	S	1.897	91,91	174.345	0	0	0,00	0,00000

LEGENDA:

- IdNd** Identificativo del nodo.
- Dir** Direzione [P] = principale (asse locale 1) - [S] = secondaria (asse locale 2).
- V_{Ed}** Taglio di progetto
- CS** Coefficiente di sicurezza ([NS] = Non Significativo se CS \geq 100; [VNR]= Verifica Non Richiesta; Informazioni aggiuntive sulla condizione: [V] = statica; [E] = eccezionale; [S] = sismica; [N] = sismica non lineare).
- V_{Rcd}** Resistenza a taglio compressione del calcestruzzo.
- V_{Rsd,s}** Resistenza a taglio trazione delle cuciture verticali
- N_{Ed}** Sforzo normale di progetto.
- Ctg Θ** Cotangente dell'angolo Θ utilizzata nella verifica.
- A_{sw}** Area delle armature a taglio.

Pareti - VERIFICHE DELLE TENSIONI DI ESERCIZIO (Elevazione)

Pareti - verifiche delle tensioni di esercizio

Nodo/ Tp _{rnf}	Dir	Compressione calcestruzzo							Trazione acciaio						
		Compressione calcestruzzo rinforzo							Trazione acciaio/FRP rinforzo						
		IdCmb	σ_{cc}	$\sigma_{cd,amm}$	N _{Ed}	M _{Ed}	CS	Verific ato	IdCmb	σ_{at}	$\sigma_{td,amm}$	N _{Ed}	M _{Ed}	CS	Verific ato
	[N/mm ²]	[N/mm ²]	[N]	[N-m]				[N/mm ²]	[N/mm ²]	[N]	[N-m]				
Piano Terra		Parete P1-P2							Parete P1-P2						
00211	P	RAR	2,846	14,94	633.111	80.344	5,25	SI	RAR	7,168	360,00	633.111	80.344	50,22	SI
		QPR	1,939	11,21	604.865	35.888	5,78	SI	-	-	-	-	-	-	-
	S	RAR	0,000	14,94	-1.112.85	20.694	-	SI	RAR	257,880	360,00	-1.139.09	28.870	1,40	SI
		QPR	0,000	11,21	-1.076.00	15.248	-	SI	-	-	-	-	-	-	-

LEGENDA:

- Rinf.** Indica la presenza del rinforzo sulla sezione di verifica.
- Dir** Direzione [P] = principale (asse locale 1) - [S] = secondaria (asse locale 2).
- IdCmb** Identificativo della Combinazione di Azione: [QPR] = Quasi Permanente - [FRQ] = Frequente - [RAR] = Rara.
- σ_{cc}** Tensione massima di compressione nel calcestruzzo della Trave/Rinforzo.
- $\sigma_{cd,amm}$** Tensione ammissibile per la verifica a compressione del calcestruzzo.
- σ_{at}** Tensione massima di trazione nell'acciaio della Trave/Rinforzo o nel FRP.
- $\sigma_{td,amm}$** Tensione ammissibile per la verifica a trazione dell'acciaio/rinforzo.
- N_{Ed}** Sollecitazioni di progetto.
- M_{Ed}**
- CS** Coefficiente di Sicurezza (= $\sigma_{cd,amm}/\sigma_{cc}$; $\sigma_{td,amm}/\sigma_{at}$). [NS] = Non Significativo (CS \geq 100).
- Verific
ato** [SI] = La verifica è soddisfatta ($\sigma_{cc} \leq \sigma_{cd,amm}$; $\sigma_{at} \leq \sigma_{td,amm}$). [NO] = La verifica NON è soddisfatta ($\sigma_{cc} > \sigma_{cd,amm}$; $\sigma_{at} > \sigma_{td,amm}$).
- Nota** Nella tabella, per ogni elemento, viene riportato il nodo della shell che ha il coefficiente di sicurezza (CS) più piccolo.

PIANI - VERIFICHE REGOLARITÀ (Elevazione)

REGOLARITÀ DELLA STRUTTURA IN PIANTA		
a)	la configurazione in pianta è compatta ossia la distribuzione di masse e rigidzze è approssimativamente simmetrica rispetto a due direzioni ortogonali e il contorno di ogni orizzontamento è convesso; il requisito può ritenersi soddisfatto, anche in presenza di rientranze in pianta, quando esse non influenzano significativamente la rigidzza nel piano dell'orizzontamento e, per ogni rientranza, l'area compresa tra il perimetro dell'orizzontamento e la linea convessa circoscritta all'orizzontamento non supera il 5% dell'area dell'orizzontamento;	NO
b)	il rapporto tra i lati del rettangolo circoscritto alla pianta di ogni orizzontamento è inferiore a 4;	SI
c)	ciascun orizzontamento ha una rigidzza nel proprio piano tanto maggiore della corrispondente rigidzza degli elementi strutturali verticali da potersi assumere che la sua deformazione in pianta influenzi in modo trascurabile la distribuzione delle azioni sismiche tra questi ultimi e ha resistenza sufficiente a garantire l'efficacia di tale distribuzione;	NO
La struttura non è regolare in pianta.		
REGOLARITÀ DELLA STRUTTURA IN ALTEZZA		
d)	tutti i sistemi resistenti alle azioni orizzontali si estendono per tutta l'altezza della costruzione o, se sono presenti parti aventi differenti altezze, fino alla sommità della rispettiva parte dell'edificio;	SI
e)	massa e rigidzza rimangono costanti o variano gradualmente, senza bruschi cambiamenti, dalla base alla sommità della costruzione (le variazioni di massa da un orizzontamento all'altro non superano il 25%, la rigidzza non si riduce da un orizzontamento a quello sovrastante più del 30% e non aumenta più del 10%); ai fini della rigidzza si possono considerare regolari in altezza strutture dotate di pareti o nuclei in c.a. o di pareti e nuclei in muratura di sezione costante sull'altezza o di telai controventati in acciaio, ai quali sia affidato almeno il 50% dell'azione sismica alla base;	NO
f)	nelle strutture intelaiate, il rapporto tra la capacità e la domanda allo SLV non è significativamente diverso, in termini di resistenza, per orizzontamenti diversi (tale rapporto, calcolato per un generico orizzontamento, non deve differire più del 30% dall'analogo rapporto calcolato per l'orizzontamento adiacente); può fare eccezione l'ultimo orizzontamento di strutture intelaiate di almeno tre orizzontamenti;	NO
g)	eventuali restringimenti della sezione orizzontale della costruzione avvengano con continuità da un orizzontamento al successivo; oppure avvengano in modo che il rientro di un orizzontamento non superi il 10% della dimensione corrispondente all'orizzontamento immediatamente sottostante, né il 30% della dimensione corrispondente al primo orizzontamento. Fa eccezione l'ultimo orizzontamento di costruzioni di almeno quattro orizzontamenti, per il quale non sono previste limitazioni di restringimento;	NO

La struttura non è regolare in altezza.

Piani - Verifiche Regolarità

IdPiano	QLv	HLv	RdTmp	IRtmp	MSLU	KSLU		Reff		Rric	
						X	Y	X	Y	X	Y
	[m]	[m]			[N·s ² /m]	[N/cm]	[N/cm]	[N]	[N]	[N]	[N]
Piano ...	8,70	3,00	NO	NO	81.399	2.147.483.6	2.147.483.6	0	0	0	0
Piano Terra	0,00	8,70	NO		16.375	78.954	186.919	0	0	0	0

LEGENDA:

- IdPiano** Identificativo del livello o piano.
- QLv** Quota del livello o piano.
- HLv** Altezza del livello o piano.
- RdTmp** Per i piani con riduzione dei tamponamenti, sono state incrementate le azioni di calcolo per gli elementi verticali (pilastri e pareti) di un fattore 1,4: [SI] = Piano con riduzione dei tamponamenti - [NO] = Piano senza riduzione dei tamponamenti.
- IRtmp** Per piani con distribuzione dei tamponamenti in pianta fortemente irregolare, l'eccentricità accidentale è stata incrementata di un fattore pari a 2: [SI] = Distribuzione tamponamenti irregolare fortemente - [NO] = Distribuzione tamponamenti regolare.
- MSLU** Massa eccitabile della struttura allo S.L. Ultimo, nelle direzioni X, Y, Z.
- KSLU** Valori delle Rigidezze di Piano, valutate allo SLU, riferite agli assi X ed Y del riferimento globale.
- Reff** Valori delle Resistenze Effettive di Piano, valutate allo SLU, relative al sistema di riferimento globale X, Y, Z.
- Rric** Valori delle Resistenze Richieste di Piano, valutate allo SLU, relative al sistema di riferimento globale X, Y, Z.
- (*)** Vedi tabelle "Livelli o Piani" o "Solai e Balconi".

EFFETTI DELLE NON LINEARITÀ GEOMETRICHE PER SISMA (Elevazione)

Effetti delle non linearità geometriche per sisma

IdPiano	QLv	HLv	δd,x	δd,y	Pθ,x	Pθ,y	Tθ,x	Tθ,y	θx	θy
Piano ...	8,70	3,00	0,0000	0,0000	862.284	862.284	252.503	274.263	0 E-01	0 E-01
Piano Terra	0,00	8,70	5,8201	2,6702	1.813.012	1.813.012	459.520	499.120	2,6394 E-02	1,1149 E-02

LEGENDA:

- IdPiano** Identificativo del livello o piano.
- HLv** Altezza del livello o piano.
- δd,x, δd,y** Componenti dello spostamento differenziale rispetto al piano inferiore.
- Pθ,x, Pθ,z** Valori del carico verticale del piano utilizzato per il calcolo di "θ".
- Tθ,x, Tθ,y** Valori del tagliante di piano utilizzati per il calcolo di "θ".
- θx, θy** Coefficienti "θ" del piano.
- Nota** Le forze sismiche orizzontali agenti sui piani caratterizzati da valori di θ compresi tra 0,1 e 0,2, sono state incrementate del fattore "1/(1-θ)", per portare in conto gli effetti del secondo ordine.

PIANI - VERIFICHE AGLI SPOSTAMENTI

Piani - Verifiche

IdPiano	QLv	HLv	δd,x	δd,y	CigTmp	δlim	δlim- δd,x	δlim- δd,y	Note
Piano ...	8,70	3,00	0,0000	0,0000	RF	1,5000	1,5000	1,5000	Verificato
Piano Terra	0,00	8,70	2,0901	1,1964	RF	4,3500	2,2599	3,1536	Verificato

LEGENDA:

- IdPiano** Identificativo del livello o piano.
- QLv** Quota del livello o piano.
- HLv** Altezza del livello o piano.
- CigTmp** Tipo di collegamento delle tamponature alla struttura: [R] = Rigido - [E] = Elastico - [RF] = Rigidamente fragili - [RD] = Rigidamente Duttile.
- δlim** Valore limite dello spostamento differenziale indicato dalla normativa.
- δd,x, δd,y** Componenti dello spostamento differenziale rispetto al piano inferiore.

PIANI - VERIFICHE ALLO SLE (Elevazione)

Piani - Verifiche allo SLE

IdPiano	QLv	HLv	δamm,SLE	δd,SLE		ΔδSLE		Note
				X	Y	X	Y	
	[m]	[m]	[cm]	[cm]	[cm]	[cm]	[cm]	
Piano ...	8,70	3,00	1,5000	0,0000	0,0000	1,5000	1,5000	Verificato
Piano Terra	0,00	8,70	4,3500	0,4840	0,5224	3,8660	3,8276	Verificato

LEGENDA:

- IdPiano** Identificativo del livello o piano.
- QLv** Quota del livello o piano.
- HLv** Altezza del livello o piano.
- δamm,SLE** Spostamento Differenziale ammissibile.
- δd,SLE** Spostamento Differenziale.
- ΔδSLE** Differenza fra spostamento limite e quello di calcolo nelle direzioni X e Y.

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