

## POR PUGLIA FESR 2014-2020 ASSE IV, AZIONE 4.1 e ASSE IX, AZIONE 9.13

Comune di Lucera

Intervento di verifica statica, efficientamento energetico e eliminazione delle  
barriere architettoniche del lotto A.R.C.A. Capitanata n. 450,  
sito in Via Tiziano

Finanziamento: € 5.500.000

	<b>Il progettista</b>  Arch. Raffaele Guida studio tecnico: viale Michelangelo n.196, 71121 Foggia - raffaele.guida@archiworldpec.it	<b>Il Responsabile Unico del Procedimento e Verificatore del Progetto (Resp. Ufficio Costruzioni ARCA Capitanata)</b>  Ing. Francesco Soleti
		<b>Il dirigente dell'Area Patrimonio</b>  Ing. Vincenzo DE DEVITIIS

TAVOLA  <b>TC15</b>	TITOLO <b>BLOCCO "AA" STATO DI PROGETTO</b>  TABULATI DI CALCOLO 15 di 18	SCALA
		DATA
AGGIORNAMENTI	L'IMPRESA	IL DIRETTORE DEI LAVORI
RIF.		

**Comune di Lucera**  
**Provincia di Foggia**

**TABULATI DI CALCOLO**  
**(Tomo 15 di 18)**

**OGGETTO:** VERIFICA STRUTTURALE STATO DI PROGETTO BLOCCO AA  
Verifica stato di progetto

**COMMITTENTE:** Arca Capitanata

Foggia, 21/02/2019

Il Progettista

\_\_\_\_\_  
(arch. Raffaele Guida)

Il Direttore dei Lavori

Il Collaudatore

\_\_\_\_\_  
(...)

\_\_\_\_\_  
(...)

**arch. Raffaele Guida**  
viale Michelangelo 196 - Foggia  
349-4428300 - raffaeleguida69@gmail.com

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# Platee - TENSIONI PER ECCENTRICITÀ ACCIDENTALE

Platee - tensioni per eccentricità accidentale																			
Nodo	σ <sub>L1</sub> σ <sub>P1</sub>	σ <sub>L2</sub> σ <sub>P2</sub>	σ <sub>L</sub> σ <sub>P</sub>	τ <sub>13</sub> τ <sub>23</sub>	Nodo	σ <sub>L1</sub> σ <sub>P1</sub>	σ <sub>L2</sub> σ <sub>P2</sub>	σ <sub>L</sub> σ <sub>P</sub>	τ <sub>13</sub> τ <sub>23</sub>	Nodo	σ <sub>L1</sub> σ <sub>P1</sub>	σ <sub>L2</sub> σ <sub>P2</sub>	σ <sub>L</sub> σ <sub>P</sub>	τ <sub>13</sub> τ <sub>23</sub>	Nodo	σ <sub>L1</sub> σ <sub>P1</sub>	σ <sub>L2</sub> σ <sub>P2</sub>	σ <sub>L</sub> σ <sub>P</sub>	τ <sub>13</sub> τ <sub>23</sub>
	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
	-0,003	0,003	0,009	0,000		0,011	0,040	-0,004	0,000		0,003	-0,001	0,003	0,000		0,000	-0,020	-0,002	0,000
12270	0,000 0,001	0,000 0,012	0,000 0,000	0,000 0,000	11643	0,000 0,001	0,000 -0,033	0,000 -0,010	0,000 0,000	08166	0,000 0,004	0,000 0,003	0,000 0,003	0,000 0,000	12322	0,000 0,002	0,000 0,009	0,000 0,003	0,000 0,000
08165	0,000 0,002	0,000 -0,001	0,000 0,002	0,000 0,000	12169	0,000 0,003	0,000 0,006	0,000 -0,004	0,000 0,000	07695	0,000 -0,005	0,000 -0,042	0,000 -0,011	0,000 0,000	12219	0,000 0,003	0,000 0,011	0,000 -0,003	0,000 0,000
11919	0,000 0,008	0,000 0,008	0,000 0,003	0,000 0,000	12018	0,000 0,006	0,000 -0,004	0,000 0,002	0,000 0,000	07953	0,000 -0,011	0,000 -0,016	0,000 0,010	0,000 0,000	08150	0,000 0,039	0,000 0,039	0,000 0,006	0,000 0,000
12371	0,000 -0,002	0,000 -0,011	0,000 0,009	0,000 0,000	11721	0,000 -0,006	0,000 -0,027	0,000 0,003	0,000 0,000	12421	0,000 0,005	0,000 0,001	0,000 0,004	0,000 0,000	08532	0,000 0,008	0,000 0,002	0,000 0,006	0,000 0,000
08533	0,000 0,007	0,000 -0,001	0,000 0,003	0,000 0,000	11968	0,000 0,007	0,000 0,006	0,000 0,003	0,000 0,000	12420	0,000 0,008	0,000 0,002	0,000 0,007	0,000 0,000	12770	0,000 0,021	0,000 -0,034	0,000 0,003	0,000 0,000
12769	0,000 0,020	0,000 -0,027	0,000 0,004	0,000 0,000	11671	0,000 -0,008	0,000 -0,046	0,000 0,004	0,000 0,000	07950	0,000 -0,003	0,000 -0,020	0,000 0,002	0,000 0,000	07951	0,000 -0,009	0,000 -0,019	0,000 -0,001	0,000 0,000
12321	0,000 0,001	0,000 0,010	0,000 0,003	0,000 0,000	08163	0,000 0,001	0,000 0,002	0,000 0,005	0,000 0,000	12741	0,000 0,074	0,000 0,077	0,000 0,001	0,000 0,000	07690	0,000 0,069	0,000 0,018	0,000 0,001	0,000 0,000
11869	0,000 0,004	0,000 0,005	0,000 0,002	0,000 0,000	11901	0,000 0,003	0,000 0,003	0,000 0,002	0,000 0,000	00599	0,000 0,141	0,000 0,132	0,000 0,014	0,000 0,000	12742	0,000 0,093	0,000 0,090	0,000 0,013	0,000 0,000
11770	0,000 -0,002	0,000 -0,011	0,000 0,003	0,000 0,000	05506	0,000 0,038	0,000 -0,006	0,000 -0,010	0,000 0,000	00532	0,000 0,091	0,000 0,104	0,000 0,002	0,000 0,000	08164	0,000 -0,001	0,000 -0,005	0,000 0,002	0,000 0,000
07952	0,000 0,004	0,000 -0,014	0,000 -0,001	0,000 0,000	05501	0,000 -0,022	0,000 -0,006	0,000 0,012	0,000 0,000	05502	0,000 -0,030	0,000 -0,006	0,000 0,016	0,000 0,000	11603	0,000 -0,018	0,000 -0,004	0,000 0,015	0,000 0,000
08130	0,000 0,094	0,000 0,051	0,000 0,004	0,000 0,000	08129	0,000 0,047	0,000 0,014	0,000 0,019	0,000 0,000	07689	0,000 0,045	0,000 -0,004	0,000 0,003	0,000 0,000	12372	0,000 0,002	0,000 -0,008	0,000 0,003	0,000 0,000
05507	0,000 0,060	0,000 -0,001	0,000 0,000	0,000 0,000	00515	0,000 0,023	0,000 -0,027	0,000 0,013	0,000 0,000	08534	0,000 0,004	0,000 0,001	0,000 0,002	0,000 0,000	11950	0,000 0,001	0,000 0,002	0,000 0,002	0,000 0,000
11920	0,000 0,005	0,000 0,006	0,000 0,002	0,000 0,000	08061	0,000 0,001	0,000 -0,013	0,000 -0,001	0,000 0,000	12069	0,000 0,000	0,000 -0,015	0,000 -0,001	0,000 0,000	12119	0,000 0,004	0,000 -0,003	0,000 -0,004	0,000 0,000
11722	0,000 -0,006	0,000 -0,026	0,000 0,003	0,000 0,000	12220	0,000 0,002	0,000 0,008	0,000 -0,001	0,000 0,000	11672	0,000 -0,008	0,000 -0,037	0,000 0,010	0,000 0,000	07691	0,000 -0,004	0,000 -0,044	0,000 0,020	0,000 0,000
11821	0,000 0,001	0,000 -0,002	0,000 0,001	0,000 0,000	07980	0,000 -0,001	0,000 -0,026	0,000 0,027	0,000 0,000	11601	0,000 0,009	0,000 0,004	0,000 0,028	0,000 0,000	12171	0,000 0,001	0,000 0,002	0,000 -0,002	0,000 0,000
12120	0,000 0,002	0,000 -0,003	0,000 -0,003	0,000 0,000	12170	0,000 0,003	0,000 0,004	0,000 -0,003	0,000 0,000	11771	0,000 -0,003	0,000 -0,010	0,000 0,001	0,000 0,000	12072	0,000 0,000	0,000 -0,005	0,000 0,000	0,000 0,000
08076	0,000 0,001	0,000 -0,001	0,000 0,000	0,000 0,000	08077	0,000 0,000	0,000 -0,005	0,000 0,001	0,000 0,000	11772	0,000 -0,002	0,000 -0,008	0,000 0,001	0,000 0,000	11723	0,000 -0,005	0,000 -0,020	0,000 0,003	0,000 0,000
11870	0,000 0,002	0,000 0,003	0,000 0,001	0,000 0,000	12271	0,000 0,002	0,000 0,009	0,000 0,001	0,000 0,000	12323	0,000 0,003	0,000 0,008	0,000 0,002	0,000 0,000	08167	0,000 0,004	0,000 0,000	0,000 0,002	0,000 0,000
11969	0,000 0,004	0,000 0,005	0,000 0,003	0,000 0,000	11822	0,000 0,000	0,000 -0,002	0,000 0,000	0,000 0,000	11674	0,000 -0,006	0,000 -0,017	0,000 0,006	0,000 0,000	12848	0,000 -0,012	0,000 -0,011	0,000 0,008	0,000 0,000
07694	0,000 -0,012	0,000 -0,013	0,000 0,013	0,000 0,000	08091	0,000 0,002	0,000 -0,002	0,000 0,004	0,000 0,000	08092	0,000 0,000	0,000 0,002	0,000 0,005	0,000 0,000	07946	0,000 0,000	0,000 -0,007	0,000 0,000	0,000 0,000
07692	0,000 -0,007	0,000 -0,027	0,000 0,020	0,000 0,000	11922	0,000 0,001	0,000 0,003	0,000 0,001	0,000 0,000	11871	0,000 0,001	0,000 0,002	0,000 0,000	0,000 0,000	11921	0,000 0,003	0,000 0,005	0,000 0,002	0,000 0,000
11970	0,000 0,003	0,000 0,004	0,000 0,002	0,000 0,000	00731	0,000 -0,013	0,000 0,018	0,000 0,017	0,000 0,000	12422	0,000 0,002	0,000 -0,001	0,000 0,001	0,000 0,000	07979	0,000 -0,017	0,000 -0,017	0,000 0,023	0,000 0,000
12373	0,000 -0,001	0,000 -0,012	0,000 0,003	0,000 0,000	12000	0,000 0,000	0,000 0,002	0,000 0,000	0,000 0,000	12020	0,000 0,004	0,000 0,001	0,000 0,002	0,000 0,000	12221	0,000 0,002	0,000 0,006	0,000 -0,001	0,000 0,000
08536	0,000 0,002	0,000 0,000	0,000 0,000	0,000 0,000	08535	0,000 0,003	0,000 0,000	0,000 0,001	0,000 0,000	08062	0,000 0,001	0,000 -0,013	0,000 0,000	0,000 0,000	07693	0,000 -0,009	0,000 -0,016	0,000 0,014	0,000 0,000
05503	0,000 -0,033	0,000 -0,001	0,000 0,022	0,000 0,000	11602	0,000 -0,025	0,000 -0,006	0,000 0,026	0,000 0,000	11673	0,000 -0,009	0,000 -0,026	0,000 0,009	0,000 0,000	11823	0,000 0,000	0,000 -0,001	0,000 0,000	0,000 0,000
12070	0,000 -0,001	0,000 -0,012	0,000 0,000	0,000 0,000	11724	0,000 -0,004	0,000 -0,014	0,000 0,003	0,000 0,000	07949	0,000 -0,002	0,000 -0,017	0,000 -0,002	0,000 0,000	12272	0,000 0,002	0,000 0,006	0,000 0,001	0,000 0,000
07978	0,000 -0,010	0,000 -0,004	0,000 0,019	0,000 0,000	12833	0,000 -0,001	0,000 -0,009	0,000 0,000	0,000 0,000	07947	0,000 -0,001	0,000 -0,018	0,000 0,001	0,000 0,000	00078	0,000 0,005	0,000 0,005	0,000 0,004	0,000 0,000
07948	0,000 -0,012	0,000 -0,022	0,000 0,003	0,000 0,000	12049	0,000 -0,001	0,000 -0,002	0,000 0,001	0,000 0,000	12324	0,000 0,002	0,000 0,006	0,000 0,001	0,000 0,000	12121	0,000 0,001	0,000 -0,003	0,000 -0,002	0,000 0,000
12374	0,000 -0,004	0,000 -0,015	0,000 0,001	0,000 0,000	11605	0,000 -0,006	0,000 0,001	0,000 -0,001	0,000 0,000	07758	0,000 0,001	0,000 0,016	0,000 0,003	0,000 0,000	07757	0,000 0,005	0,000 0,015	0,000 0,002	0,000 0,000
08537	0,000 0,002	0,000 0,000	0,000 -0,001	0,000 0,000	12423	0,000 0,001	0,000 -0,001	0,000 0,000	0,000 0,000	12222	0,000 0,001	0,000 0,004	0,000 0,000	0,000 0,000	12021	0,000 0,002	0,000 0,002	0,000 0,002	0,000 0,000
11604	0,000 -0,010	0,000 0,000	0,000 0,005	0,000 0,000	11825	0,000 0,001	0,000 -0,001	0,000 0,000	0,000 0,000	11774	0,000 0,000	0,000 -0,004	0,000 0,000	0,000 0,000	11824	0,000 0,000	0,000 -0,001	0,000 0,000	0,000 0,000
12425	0,000 0,007	0,000 0,000	0,000 -0,001	0,000 0,000	07944	0,000 0,009	0,000 0,001	0,000 -0,002	0,000 0,000	12376	0,000 0,002	0,000 0,000	0,000 0,000	0,000 0,000	08078	0,000 0,001	0,000 -0,005	0,000 0,001	0,000 0,000
05499	0,000 -0,010	0,000 -0,003	0,000 0,002	0,000 0,000	11971	0,000 0,002	0,000 0,003	0,000 0,001	0,000 0,000	11773	0,000 -0,001	0,000 -0,006	0,000 0,000	0,000 0,000	12022	0,000 0,002	0,000 0,002	0,000 0,001	0,000 0,000
11872	0,000 0,001	0,000 0,001	0,000 0,000	0,000 0,000	12071	0,000 0,000	0,000 -0,009	0,000 -0,001	0,000 0,000	12172	0,000 0,001	0,000 0,001	0,000 -0,001	0,000 0,000	12273	0,000 0,002	0,000 0,004	0,000 0,001	0,000 0,000
07759	0,000 0,001	0,000 0,017	0,000 0,007	0,000 0,000	07789	0,000 -0,002	0,000 -0,003	0,000 0,005	0,000 0,000	07790	0,000 -0,003	0,000 -0,008	0,000 0,006	0,000 0,000	12375	0,000 -0,002	0,000 -0,007	0,000 -0,001	0,000 0,000
12223	0,000 0,001	0,000 0,002	0,000 -0,001																

Platee - tensioni per eccentricità accidentale

Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$	Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$	Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$	Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$
	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
08539	0,000 0,005	0,000 0,001	0,000 -0,001	0,000 0,000	12424	0,000 0,004	0,000 -0,001	0,000 -0,001	0,000 0,000	08538	0,000 0,003	0,000 0,000	0,000 -0,001	0,000 0,000	12173	0,000 0,000	0,000 0,000	0,000 -0,001	0,000 0,000
11675	0,000 -0,002	0,000 -0,011	0,000 0,004	0,000 0,000	05500	0,000 -0,019	0,000 0,002	0,000 0,005	0,000 0,000	08075	0,000 0,001	0,000 -0,002	0,000 0,001	0,000 0,000	12123	0,000 0,000	0,000 -0,002	0,000 -0,001	0,000 0,000
08540	0,000 0,008	0,000 0,000	0,000 -0,002	0,000 0,000	11972	0,000 0,001	0,000 0,002	0,000 0,001	0,000 0,000	08090	0,000 0,001	0,000 -0,001	0,000 0,004	0,000 0,000	12325	0,000 0,002	0,000 0,004	0,000 0,001	0,000 0,000
12023	0,000 0,001	0,000 0,002	0,000 0,001	0,000 0,000	12224	0,000 0,001	0,000 0,001	0,000 -0,001	0,000 0,000	11726	0,000 0,000	0,000 -0,007	0,000 0,002	0,000 0,000	11924	0,000 0,001	0,000 0,001	0,000 0,000	0,000 0,000
11828	0,000 -0,001	0,000 0,000	0,000 0,000	0,000 0,000	07778	0,000 -0,004	0,000 -0,003	0,000 0,001	0,000 0,000	11877	0,000 -0,002	0,000 0,000	0,000 -0,001	0,000 0,000	07788	0,000 -0,001	0,000 -0,002	0,000 0,003	0,000 0,000
11676	0,000 -0,001	0,000 -0,009	0,000 0,003	0,000 0,000	07942	0,000 0,006	0,000 0,001	0,000 -0,004	0,000 0,000	08088	0,000 0,003	0,000 -0,001	0,000 -0,001	0,000 0,000	07943	0,000 0,010	0,000 0,006	0,000 -0,001	0,000 0,000
11606	0,000 -0,004	0,000 0,000	0,000 -0,003	0,000 0,000	05497	0,000 -0,007	0,000 -0,001	0,000 -0,003	0,000 0,000	05498	0,000 -0,010	0,000 0,000	0,000 0,000	0,000 0,000	07756	0,000 0,001	0,000 0,009	0,000 -0,001	0,000 0,000
12025	0,000 0,001	0,000 0,003	0,000 0,000	0,000 0,000	11974	0,000 0,000	0,000 0,001	0,000 0,001	0,000 0,000	12024	0,000 0,001	0,000 0,002	0,000 0,001	0,000 0,000	08089	0,000 0,003	0,000 -0,001	0,000 0,001	0,000 0,000
08074	0,000 0,001	0,000 0,001	0,000 0,000	0,000 0,000	12377	0,000 0,008	0,000 0,000	0,000 -0,002	0,000 0,000	11874	0,000 0,001	0,000 0,000	0,000 0,000	0,000 0,000	12174	0,000 0,000	0,000 0,000	0,000 -0,001	0,000 0,000
11775	0,000 0,001	0,000 -0,003	0,000 0,000	0,000 0,000	11973	0,000 0,001	0,000 0,001	0,000 0,001	0,000 0,000	12275	0,000 0,001	0,000 0,002	0,000 0,000	0,000 0,000	07754	0,000 -0,002	0,000 0,003	0,000 -0,002	0,000 0,000
07755	0,000 -0,003	0,000 0,005	0,000 -0,002	0,000 0,000	07785	0,000 -0,004	0,000 -0,008	0,000 0,001	0,000 0,000	12426	0,000 0,008	0,000 0,001	0,000 -0,002	0,000 0,000	12278	0,000 0,001	0,000 0,004	0,000 -0,001	0,000 0,000
08068	0,000 0,000	0,000 0,003	0,000 -0,001	0,000 0,000	08069	0,000 0,002	0,000 0,007	0,000 -0,003	0,000 0,000	11826	0,000 0,001	0,000 -0,001	0,000 0,000	0,000 0,000	12326	0,000 0,002	0,000 0,003	0,000 0,000	0,000 0,000
11727	0,000 0,000	0,000 -0,005	0,000 0,001	0,000 0,000	12225	0,000 0,000	0,000 0,001	0,000 -0,001	0,000 0,000	11776	0,000 0,001	0,000 -0,002	0,000 0,001	0,000 0,000	11925	0,000 0,000	0,000 0,001	0,000 0,001	0,000 0,000
12074	0,000 0,001	0,000 -0,001	0,000 0,000	0,000 0,000	07779	0,000 0,001	0,000 0,003	0,000 0,001	0,000 0,000	11876	0,000 -0,001	0,000 -0,001	0,000 0,001	0,000 0,000	07780	0,000 0,000	0,000 0,000	0,000 0,001	0,000 0,000
08541	0,000 0,009	0,000 0,000	0,000 -0,002	0,000 0,000	08072	0,000 0,001	0,000 0,002	0,000 0,000	0,000 0,000	11875	0,000 0,001	0,000 0,000	0,000 0,001	0,000 0,000	08542	0,000 0,008	0,000 0,001	0,000 -0,004	0,000 0,000
12175	0,000 0,000	0,000 -0,001	0,000 -0,001	0,000 0,000	12276	0,000 0,001	0,000 0,002	0,000 -0,001	0,000 0,000	08086	0,000 0,004	0,000 0,005	0,000 -0,003	0,000 0,000	08087	0,000 0,004	0,000 0,003	0,000 -0,002	0,000 0,000
07941	0,000 0,006	0,000 0,002	0,000 -0,004	0,000 0,000	07777	0,000 -0,003	0,000 -0,003	0,000 0,001	0,000 0,000	12378	0,000 0,005	0,000 0,000	0,000 -0,004	0,000 0,000	11728	0,000 -0,001	0,000 -0,005	0,000 0,000	0,000 0,000
08580	0,000 -0,007	0,000 -0,001	0,000 0,003	0,000 0,000	12428	0,000 -0,009	0,000 -0,003	0,000 0,003	0,000 0,000	00715	0,000 -0,017	0,000 -0,005	0,000 -0,001	0,000 0,000	05496	0,000 -0,005	0,000 -0,001	0,000 -0,005	0,000 0,000
11827	0,000 0,000	0,000 -0,001	0,000 0,000	0,000 0,000	05462	0,000 -0,016	0,001 -0,001	0,000 0,011	0,000 0,000	11631	0,000 -0,013	0,000 -0,002	0,000 0,011	0,000 0,000	12327	0,000 0,003	0,000 0,004	0,000 -0,002	0,000 0,000
11926	0,000 0,000	0,000 0,001	0,000 0,000	0,000 0,000	12125	0,000 0,001	0,000 -0,001	0,000 0,000	0,000 0,000	11607	0,000 0,000	0,000 0,000	0,000 -0,006	0,000 0,000	12226	0,000 0,000	0,000 0,001	0,000 -0,001	0,000 0,000
13168	0,000 0,002	0,000 0,000	0,000 -0,003	0,000 0,000	11678	0,000 -0,001	0,000 -0,009	0,000 0,000	0,000 0,000	07784	0,000 -0,004	0,000 -0,010	0,000 0,000	0,000 0,000	05495	0,000 0,000	0,000 0,001	0,000 -0,005	0,000 0,000
00714	0,000 -0,002	0,000 -0,004	0,000 -0,003	0,000 0,000	07939	0,000 -0,005	0,000 -0,004	0,000 -0,002	0,000 0,000	12351	0,000 0,000	0,000 -0,007	0,000 -0,003	0,000 0,000	07940	0,000 -0,014	0,000 -0,005	0,000 -0,001	0,000 0,000
12427	0,000 0,003	0,000 0,001	0,000 -0,004	0,000 0,000	00752	0,000 0,024	0,000 0,007	0,000 -0,002	0,000 0,000	07761	0,000 0,017	0,000 0,008	0,000 -0,002	0,000 0,000	08071	0,000 0,001	0,000 0,003	0,000 0,000	0,000 0,000
11777	0,000 0,000	0,000 -0,003	0,000 0,001	0,000 0,000	12075	0,000 0,001	0,000 0,000	0,000 0,000	0,000 0,000	13160	0,000 0,007	0,000 -0,003	0,000 -0,001	0,000 0,000	07760	0,000 0,009	0,000 0,004	0,000 -0,003	0,000 0,000
13159	0,000 -0,002	0,000 -0,008	0,000 -0,001	0,000 0,000	13161	0,000 -0,001	0,000 -0,008	0,000 0,000	0,000 0,000	12176	0,000 0,000	0,000 0,000	0,000 0,000	0,000 0,000	08079	0,000 0,001	0,000 0,002	0,000 0,000	0,000 0,000
12832	0,000 0,002	0,000 0,002	0,000 0,000	0,000 0,000	12076	0,000 0,001	0,000 0,000	0,000 0,000	0,000 0,000	12277	0,000 0,000	0,000 0,002	0,000 -0,001	0,000 0,000	11975	0,000 0,001	0,000 0,002	0,000 0,000	0,000 0,000
13158	0,000 0,001	0,000 -0,002	0,000 -0,001	0,000 0,000	12430	0,000 -0,005	0,000 -0,001	0,000 0,002	0,000 0,000	12380	0,000 -0,012	0,000 -0,014	0,000 -0,001	0,000 0,000	12429	0,000 -0,004	0,000 0,000	0,000 0,003	0,000 0,000
11679	0,000 0,002	0,000 -0,009	0,000 0,002	0,000 0,000	07773	0,000 -0,003	0,000 -0,009	0,000 0,000	0,000 0,000	07774	0,000 -0,003	0,000 -0,009	0,000 0,001	0,000 0,000	08543	0,000 0,003	0,000 0,001	0,000 -0,003	0,000 0,000
00071	0,000 0,003	0,000 0,008	0,000 -0,004	0,000 0,000	07783	0,000 0,002	0,000 0,003	0,000 0,000	0,000 0,000	12250	0,000 -0,004	0,000 -0,007	0,000 0,000	0,000 0,000	08070	0,000 0,001	0,000 0,006	0,000 -0,004	0,000 0,000
07763	0,000 0,006	0,000 -0,001	0,000 0,001	0,000 0,000	08067	0,000 -0,001	0,000 -0,001	0,000 -0,001	0,000 0,000	08066	0,000 0,001	0,000 0,003	0,000 0,000	0,000 0,000	08065	0,000 -0,001	0,000 -0,001	0,000 0,000	0,000 0,000
11729	0,000 0,001	0,000 -0,004	0,000 0,003	0,000 0,000	08064	0,000 -0,001	0,000 -0,003	0,000 0,000	0,000 0,000	08063	0,000 0,001	0,000 -0,001	0,000 0,000	0,000 0,000	07782	0,000 0,004	0,000 0,006	0,000 0,000	0,000 0,000
07781	0,000 0,000	0,000 0,002	0,000 -0,001	0,000 0,000	07775	0,000 -0,005	0,000 -0,007	0,000 0,001	0,000 0,000	07776	0,000 -0,002	0,000 -0,001	0,000 0,001	0,000 0,000	07768	0,000 0,001	0,000 -0,011	0,000 0,002	0,000 0,000
07762	0,000 0,003	0,000 -0,003	0,000 0,001	0,000 0,000	07767	0,000 0,003	0,000 -0,010	0,000 0,004	0,000 0,000	07926	0,000 -0,018	0,000 -0,030	0,000 0,001	0,000 0,000	07736	0,000 -0,004	0,000 0,007	0,000 -0,004	0,000 0,000
07925	0,000 -0,012	0,000 -0,018	0,000 -0,002	0,000 0,000	11608	0,000 0,010	0,000 0,003	0,000 0,002	0,000 0,000	12177	0,000 0,000	0,000 0,000	0,000 0,000	0,000 0,000	07737	0,000 -0,001	0,000 0,006	0,000 -0,003	0,000 0,000
07924	0,000 -0,007	0,000 -0,008	0,000 -0,001	0,000 0,000	11778	0,000 -0,003	0,000 -0,003	0,000 0,001	0,000 0,000	11609	0,000 0,000	0,000 0,000	0,000 0,001	0,000 0,000	11976	0,000 0,001	0,000 0,002	0,000 -0,001	0,000 0,000
12026	0,000 0,001	0,000 0,002	0,000 0,000	0,000 0,000	08504	0,000 0,008	0,000 0,001	0,000 0,000	0,000 0,000	08583	0,000 -0,004	0,000 -0,001	0,000 0,001	0,000 0,000	08582	0,000 -0,004	0,000 0,001	0,000 0,003	0,000 0,000
12178	0,000 0,000	0,000																	

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Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$	Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$	Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$	Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$
	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
12077	0,000 0,001	0,000 0,000	0,000 0,000	0,000 0,000	11779	0,000 0,001	0,000 0,000	0,000 0,002	0,000 0,000	00594	0,000 -0,003	0,000 -0,006	0,000 0,002	0,000 0,000	11611	0,000 0,001	0,000 0,001	0,000 0,001	0,000 0,000
07766	0,000 -0,003	0,000 -0,005	0,000 0,001	0,000 0,000	11977	0,000 0,000	0,000 0,001	0,000 -0,001	0,000 0,000	12329	0,000 -0,002	0,000 0,008	0,000 0,000	0,000 0,000	07735	0,000 -0,006	0,000 0,007	0,000 -0,001	0,000 0,000
08502	0,000 -0,001	0,000 0,000	0,000 0,002	0,000 0,000	07734	0,000 -0,005	0,000 0,007	0,000 0,001	0,000 0,000	12027	0,000 0,000	0,000 0,002	0,000 -0,001	0,000 0,000	11751	0,000 0,001	0,000 0,008	0,000 -0,001	0,000 0,000
07765	0,000 -0,005	0,000 -0,006	0,000 0,000	0,000 0,000	07772	0,000 -0,008	0,000 -0,025	0,000 0,002	0,000 0,000	07771	0,000 -0,006	0,000 -0,022	0,000 0,001	0,000 0,000	11978	0,000 0,000	0,000 0,001	0,000 -0,001	0,000 0,000
11928	0,000 0,000	0,000 0,001	0,000 -0,001	0,000 0,000	07927	0,000 -0,017	0,000 -0,027	0,000 -0,002	0,000 0,000	11730	0,000 0,002	0,000 -0,003	0,000 0,004	0,000 0,000	11829	0,000 0,001	0,000 0,002	0,000 0,001	0,000 0,000
12229	0,000 0,000	0,000 0,002	0,000 0,001	0,000 0,000	12228	0,000 0,000	0,000 0,002	0,000 0,001	0,000 0,000	12280	0,000 -0,001	0,000 0,005	0,000 0,001	0,000 0,000	07802	0,000 -0,005	0,000 -0,027	0,000 0,003	0,000 0,000
00083	0,000 -0,012	0,000 -0,029	0,000 0,003	0,000 0,000	11683	0,000 -0,003	0,000 -0,015	0,000 0,002	0,000 0,000	08082	0,000 0,000	0,000 0,001	0,000 -0,001	0,000 0,000	12078	0,000 0,000	0,000 -0,002	0,000 0,000	0,000 0,000
11780	0,000 0,002	0,000 0,002	0,000 0,002	0,000 0,000	08501	0,000 0,000	0,000 0,000	0,000 0,001	0,000 0,000	11610	0,000 0,001	0,000 -0,001	0,000 0,000	0,000 0,000	12179	0,000 0,000	0,000 0,000	0,000 0,001	0,000 0,000
11681	0,000 -0,001	0,000 -0,013	0,000 0,004	0,000 0,000	12330	0,000 -0,001	0,000 0,009	0,000 0,003	0,000 0,000	12381	0,000 -0,009	0,000 -0,020	0,000 0,002	0,000 0,000	11879	0,000 0,001	0,000 0,002	0,000 0,000	0,000 0,000
07725	0,000 -0,002	0,000 0,007	0,000 0,005	0,000 0,000	07724	0,000 0,001	0,000 0,011	0,000 0,007	0,000 0,000	07933	0,000 0,000	0,000 0,007	0,000 0,001	0,000 0,000	08593	0,000 0,005	0,000 0,000	0,000 0,000	0,000 0,000
12436	0,000 0,006	0,000 0,001	0,000 0,000	0,000 0,000	08592	0,000 0,006	0,000 -0,001	0,000 0,000	0,000 0,000	07731	0,000 0,003	0,000 0,013	0,000 0,005	0,000 0,000	07732	0,000 0,000	0,000 0,011	0,000 0,005	0,000 0,000
07930	0,000 -0,006	0,000 -0,015	0,000 -0,002	0,000 0,000	07791	0,000 -0,016	0,000 -0,008	0,000 -0,003	0,000 0,000	07792	0,000 -0,023	0,000 -0,009	0,000 -0,003	0,000 0,000	07688	0,000 -0,018	0,000 -0,005	0,000 0,000	0,000 0,000
08132	0,000 0,002	0,000 -0,003	0,000 0,002	0,000 0,000	08133	0,000 0,002	0,000 -0,004	0,000 0,003	0,000 0,000	07801	0,000 -0,006	0,000 -0,024	0,000 0,004	0,000 0,000	08500	0,000 0,001	0,000 0,001	0,000 0,001	0,000 0,000
08588	0,000 0,001	0,000 0,000	0,000 -0,002	0,000 0,000	12433	0,000 0,000	0,000 -0,001	0,000 -0,001	0,000 0,000	08587	0,000 0,000	0,000 0,000	0,000 -0,001	0,000 0,000	11929	0,000 0,001	0,000 0,002	0,000 -0,001	0,000 0,000
11830	0,000 0,001	0,000 0,004	0,000 0,001	0,000 0,000	08584	0,000 -0,004	0,000 0,001	0,000 0,000	0,000 0,000	11731	0,000 0,000	0,000 -0,001	0,000 0,004	0,000 0,000	08499	0,000 0,002	0,000 0,001	0,000 0,001	0,000 0,000
12128	0,000 0,000	0,000 -0,001	0,000 0,001	0,000 0,000	12281	0,000 0,000	0,000 0,004	0,000 0,002	0,000 0,000	12028	0,000 0,001	0,000 0,002	0,000 -0,001	0,000 0,000	11682	0,000 -0,005	0,000 -0,015	0,000 0,004	0,000 0,000
12333	0,000 0,001	0,000 0,005	0,000 0,003	0,000 0,000	12334	0,000 0,000	0,000 0,004	0,000 0,003	0,000 0,000	07726	0,000 0,001	0,000 0,007	0,000 0,002	0,000 0,000	08083	0,000 0,000	0,000 -0,001	0,000 -0,001	0,000 0,000
00028	0,000 -0,026	0,000 -0,032	0,000 -0,002	0,000 0,000	07799	0,000 -0,018	0,000 -0,021	0,000 -0,001	0,000 0,000	11685	0,000 -0,012	0,000 -0,016	0,000 0,002	0,000 0,000	08585	0,000 -0,003	0,000 0,000	0,000 -0,001	0,000 0,000
12431	0,000 -0,004	0,000 -0,002	0,000 -0,001	0,000 0,000	12079	0,000 -0,001	0,000 -0,004	0,000 0,000	0,000 0,000	11979	0,000 0,001	0,000 0,001	0,000 -0,001	0,000 0,000	11880	0,000 0,001	0,000 0,003	0,000 0,000	0,000 0,000
11781	0,000 0,001	0,000 0,005	0,000 0,002	0,000 0,000	12180	0,000 0,000	0,000 0,000	0,000 0,001	0,000 0,000	12331	0,000 0,001	0,000 0,009	0,000 0,004	0,000 0,000	11732	0,000 0,000	0,000 0,000	0,000 0,003	0,000 0,000
12230	0,000 0,000	0,000 0,001	0,000 0,002	0,000 0,000	11831	0,000 0,001	0,000 0,005	0,000 0,001	0,000 0,000	12129	0,000 0,000	0,000 -0,002	0,000 0,001	0,000 0,000	08084	0,000 0,000	0,000 -0,003	0,000 0,000	0,000 0,000
11613	0,000 -0,002	0,000 -0,001	0,000 0,003	0,000 0,000	11832	0,000 0,002	0,000 0,007	0,000 0,000	0,000 0,000	11782	0,000 0,001	0,000 0,006	0,000 0,001	0,000 0,000	08589	0,000 0,003	0,000 0,000	0,000 -0,001	0,000 0,000
12382	0,000 -0,007	0,000 -0,012	0,000 -0,004	0,000 0,000	11930	0,000 0,001	0,000 0,002	0,000 -0,001	0,000 0,000	12029	0,000 0,001	0,000 0,001	0,000 -0,001	0,000 0,000	08497	0,000 0,001	0,000 -0,001	0,000 0,003	0,000 0,000
08498	0,000 0,003	0,000 0,000	0,000 0,003	0,000 0,000	11612	0,000 0,002	0,000 0,001	0,000 0,003	0,000 0,000	07931	0,000 0,007	0,000 -0,007	0,000 0,006	0,000 0,000	11684	0,000 -0,003	0,000 -0,013	0,000 0,003	0,000 0,000
11931	0,000 0,001	0,000 0,003	0,000 -0,001	0,000 0,000	11881	0,000 0,001	0,000 0,004	0,000 0,000	0,000 0,000	08134	0,000 -0,001	0,000 -0,005	0,000 0,003	0,000 0,000	12181	0,000 0,000	0,000 -0,001	0,000 0,001	0,000 0,000
12080	0,000 -0,001	0,000 -0,005	0,000 0,000	0,000 0,000	08085	0,000 0,000	0,000 -0,002	0,000 0,000	0,000 0,000	12332	0,000 0,003	0,000 0,007	0,000 0,003	0,000 0,000	12282	0,000 0,001	0,000 0,003	0,000 0,003	0,000 0,000
11733	0,000 0,001	0,000 0,001	0,000 0,002	0,000 0,000	08112	0,000 0,000	0,000 -0,004	0,000 0,000	0,000 0,000	12839	0,000 -0,001	0,000 -0,005	0,000 0,000	0,000 0,000	12081	0,000 -0,001	0,000 -0,006	0,000 0,001	0,000 0,000
11980	0,000 0,001	0,000 0,002	0,000 -0,001	0,000 0,000	12432	0,000 -0,001	0,000 -0,001	0,000 0,000	0,000 0,000	08586	0,000 -0,003	0,000 0,000	0,000 -0,001	0,000 0,000	00713	0,000 0,006	0,000 0,017	0,000 0,004	0,000 0,000
12048	0,000 0,000	0,000 -0,001	0,000 0,001	0,000 0,000	12383	0,000 0,000	0,000 -0,009	0,000 0,004	0,000 0,000	11783	0,000 0,002	0,000 0,007	0,000 0,001	0,000 0,000	12231	0,000 0,000	0,000 0,000	0,000 0,001	0,000 0,000
12031	0,000 0,001	0,000 0,000	0,000 -0,001	0,000 0,000	12030	0,000 0,001	0,000 0,001	0,000 -0,001	0,000 0,000	12130	0,000 0,000	0,000 -0,002	0,000 0,001	0,000 0,000	11981	0,000 0,001	0,000 0,002	0,000 -0,001	0,000 0,000
12283	0,000 0,001	0,000 0,001	0,000 0,002	0,000 0,000	07932	0,000 -0,004	0,000 -0,008	0,000 0,001	0,000 0,000	08108	0,000 0,000	0,000 -0,011	0,000 0,002	0,000 0,000	12083	0,000 -0,001	0,000 -0,008	0,000 0,001	0,000 0,000
12133	0,000 0,001	0,000 -0,003	0,000 0,002	0,000 0,000	00732	0,000 -0,009	0,000 -0,003	0,000 -0,003	0,000 0,000	12182	0,000 0,000	0,000 -0,001	0,000 0,001	0,000 0,000	11882	0,000 0,002	0,000 0,005	0,000 0,000	0,000 0,000
11556	0,000 -0,005	0,000 0,000	0,000 -0,003	0,000 0,000	00733	0,000 0,000	0,000 0,000	0,000 -0,001	0,000 0,000	05493	0,000 0,002	0,000 -0,003	0,000 -0,002	0,000 0,000	07875	0,000 0,000	0,000 -0,001	0,000 0,002	0,000 0,000
11572	0,000 -0,014	0,000 0,000	0,000 -0,002	0,000 0,000	00537	0,000 -0,020	0,000 -0,013	0,000 -0,001	0,000 0,000	12149	0,000 -0,001	0,000 -0,002	0,000 0,001	0,000 0,000	11734	0,000 -0,001	0,000 0,002	0,000 0,001	0,000 0,000
05494	0,000 0,000	0,000 -0,007	0,000 -0,007	0,000 0,000	07687	0,000 -0,022	0,000 -0,009	0,000 -0,001	0,000 0,000	07686	0,000 -0,026	0,000 -0,014	0,000 -0,001	0,000 0,000	07800	0,000 -0,008	0,000 -0,026	0,000 0,004	0,000 0,000
05491	0,000 -0,013	0,000 0,000	0,000 -0,001	0,000 0,000	05492	0,000 -0,010	0,000 0,000	0,000 0,000	0,000 0,000	11932	0,000 0,002	0,000 0,004	0,000 -0,001	0,000 0,000	08131	0,000 -0,009	0,000 -0,008	0,000 0,002	0,000 0,000
11833	0,000 0,002	0,000 0,007																	

Platee - tensioni per eccentricità accidentale

Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$	Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$	Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$	Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$
	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
11784	0,000 0,001	0,000 0,008	0,000 -0,001	0,000 0,000	11850	0,000 0,004	0,000 0,005	0,000 0,001	0,000 0,000	12033	0,000 0,002	0,000 -0,001	0,000 0,000	0,000 0,000	12434	0,000 0,003	0,000 0,000	0,000 -0,001	0,000 0,000
08590	0,000 0,004	0,000 0,000	0,000 -0,001	0,000 0,000	12032	0,000 0,002	0,000 -0,001	0,000 -0,001	0,000 0,000	11689	0,000 -0,001	0,000 -0,006	0,000 -0,004	0,000 0,000	07798	0,000 -0,003	0,000 -0,011	0,000 -0,003	0,000 0,000
11688	0,000 -0,001	0,000 -0,008	0,000 -0,006	0,000 0,000	11949	0,000 0,002	0,000 0,001	0,000 0,001	0,000 0,000	12233	0,000 0,000	0,000 -0,001	0,000 0,001	0,000 0,000	12385	0,000 0,008	0,000 0,011	0,000 0,000	0,000 0,000
07727	0,000 0,002	0,000 0,006	0,000 0,003	0,000 0,000	07935	0,000 0,007	0,000 0,014	0,000 -0,002	0,000 0,000	11735	0,000 -0,003	0,000 0,003	0,000 -0,002	0,000 0,000	11834	0,000 0,003	0,000 0,008	0,000 -0,001	0,000 0,000
11933	0,000 0,003	0,000 0,004	0,000 -0,001	0,000 0,000	05490	0,000 -0,009	0,000 0,000	0,000 0,001	0,000 0,000	07793	0,000 -0,012	0,000 -0,021	0,000 -0,001	0,000 0,000	11615	0,000 0,002	0,000 0,000	0,000 -0,002	0,000 0,000
11644	0,000 -0,002	0,000 -0,010	0,000 -0,003	0,000 0,000	07852	0,000 0,001	0,000 0,003	0,000 -0,001	0,000 0,000	07739	0,000 0,000	0,000 -0,002	0,000 -0,001	0,000 0,000	11835	0,000 0,004	0,000 0,007	0,000 -0,002	0,000 0,000
11884	0,000 0,004	0,000 0,006	0,000 -0,001	0,000 0,000	11736	0,000 0,001	0,000 0,002	0,000 -0,005	0,000 0,000	11686	0,000 -0,007	0,000 -0,015	0,000 -0,006	0,000 0,000	12435	0,000 0,006	0,000 0,001	0,000 -0,001	0,000 0,000
08591	0,000 0,005	0,000 0,000	0,000 -0,001	0,000 0,000	07728	0,000 0,003	0,000 0,007	0,000 -0,002	0,000 0,000	07936	0,000 0,017	0,000 0,026	0,000 0,002	0,000 0,000	11983	0,000 0,003	0,000 0,002	0,000 0,000	0,000 0,000
12386	0,000 0,011	0,000 0,008	0,000 0,000	0,000 0,000	11785	0,000 0,002	0,000 0,008	0,000 -0,003	0,000 0,000	12184	0,000 0,000	0,000 -0,001	0,000 0,002	0,000 0,000	12285	0,000 0,000	0,000 -0,001	0,000 0,002	0,000 0,000
07794	0,000 -0,007	0,000 -0,024	0,000 -0,004	0,000 0,000	08107	0,000 -0,001	0,000 -0,013	0,000 0,001	0,000 0,000	12084	0,000 -0,002	0,000 -0,009	0,000 0,002	0,000 0,000	11934	0,000 0,004	0,000 0,004	0,000 0,000	0,000 0,000
12335	0,000 0,002	0,000 0,003	0,000 0,002	0,000 0,000	07796	0,000 -0,002	0,000 -0,019	0,000 -0,004	0,000 0,000	11687	0,000 -0,001	0,000 -0,011	0,000 -0,005	0,000 0,000	12234	0,000 0,000	0,000 -0,002	0,000 0,001	0,000 0,000
07742	0,000 0,011	0,000 0,011	0,000 0,000	0,000 0,000	07741	0,000 0,002	0,000 0,003	0,000 -0,001	0,000 0,000	07849	0,000 0,004	0,000 0,003	0,000 -0,002	0,000 0,000	07684	0,000 -0,005	0,000 0,000	0,000 -0,002	0,000 0,000
07685	0,000 -0,003	0,000 -0,007	0,000 -0,004	0,000 0,000	11738	0,000 -0,001	0,000 0,000	0,000 -0,006	0,000 0,000	11900	0,000 0,002	0,000 0,003	0,000 0,001	0,000 0,000	12337	0,000 0,004	0,000 0,004	0,000 -0,003	0,000 0,000
12287	0,000 0,002	0,000 -0,001	0,000 -0,001	0,000 0,000	12336	0,000 0,004	0,000 0,005	0,000 0,000	0,000 0,000	05488	0,000 0,002	0,000 0,000	0,000 0,000	0,000 0,000	05489	0,000 -0,002	0,000 0,000	0,000 0,002	0,000 0,000
11574	0,000 0,001	0,000 0,001	0,000 0,001	0,000 0,000	05487	0,000 0,003	0,000 0,001	0,000 0,001	0,000 0,000	07937	0,000 0,017	0,000 0,018	0,000 -0,004	0,000 0,000	07729	0,000 0,009	0,000 0,014	0,000 -0,002	0,000 0,000
07740	0,000 -0,001	0,000 -0,001	0,000 0,000	0,000 0,000	11737	0,000 0,002	0,000 0,001	0,000 -0,006	0,000 0,000	12301	0,000 -0,003	0,000 -0,010	0,000 0,000	0,000 0,000	12286	0,000 0,001	0,000 -0,002	0,000 0,001	0,000 0,000
11885	0,000 0,005	0,000 0,005	0,000 -0,001	0,000 0,000	12185	0,000 0,000	0,000 -0,001	0,000 0,002	0,000 0,000	11786	0,000 0,004	0,000 0,006	0,000 -0,004	0,000 0,000	12085	0,000 -0,004	0,000 -0,014	0,000 0,002	0,000 0,000
08106	0,000 -0,005	0,000 -0,014	0,000 0,000	0,000 0,000	07730	0,000 0,011	0,000 0,017	0,000 -0,003	0,000 0,000	13068	0,000 0,010	0,000 0,018	0,000 0,000	0,000 0,000	07851	0,000 0,003	0,000 0,003	0,000 -0,002	0,000 0,000
11984	0,000 0,004	0,000 0,003	0,000 0,001	0,000 0,000	07795	0,000 -0,004	0,000 -0,021	0,000 -0,003	0,000 0,000	07857	0,000 -0,001	0,000 0,009	0,000 0,002	0,000 0,000	08023	0,000 -0,007	0,000 0,007	0,000 0,001	0,000 0,000
07856	0,000 0,001	0,000 0,009	0,000 0,000	0,000 0,000	11935	0,000 0,004	0,000 0,003	0,000 0,000	0,000 0,000	12387	0,000 0,006	0,000 0,007	0,000 0,000	0,000 0,000	11836	0,000 0,004	0,000 0,004	0,000 -0,003	0,000 0,000
12134	0,000 0,000	0,000 -0,003	0,000 0,002	0,000 0,000	07938	0,000 0,009	0,000 0,012	0,000 -0,001	0,000 0,000	08002	0,000 0,002	0,000 0,007	0,000 0,002	0,000 0,000	08001	0,000 0,003	0,000 0,008	0,000 0,000	0,000 0,000
12388	0,000 0,002	0,000 0,004	0,000 0,003	0,000 0,000	00511	0,000 0,001	0,000 0,005	0,000 -0,001	0,000 0,000	07998	0,000 0,003	0,000 0,003	0,000 -0,001	0,000 0,000	08594	0,000 0,005	0,000 0,000	0,000 0,000	0,000 0,000
11645	0,000 0,000	0,000 -0,008	0,000 -0,002	0,000 0,000	11575	0,000 0,005	0,000 0,002	0,000 0,001	0,000 0,000	12235	0,000 0,001	0,000 -0,001	0,000 0,001	0,000 0,000	07850	0,000 0,004	0,000 0,004	0,000 -0,002	0,000 0,000
12034	0,000 0,001	0,000 -0,002	0,000 0,001	0,000 0,000	12135	0,000 -0,002	0,000 -0,002	0,000 0,002	0,000 0,000	08105	0,000 -0,007	0,000 -0,018	0,000 0,001	0,000 0,000	11787	0,000 0,001	0,000 0,003	0,000 -0,005	0,000 0,000
12236	0,000 0,000	0,000 0,000	0,000 0,000	0,000 0,000	12437	0,000 0,005	0,000 0,001	0,000 0,000	0,000 0,000	07999	0,000 0,001	0,000 0,000	0,000 0,000	0,000 0,000	12186	0,000 0,000	0,000 0,001	0,000 0,001	0,000 0,000
11985	0,000 0,001	0,000 0,001	0,000 0,002	0,000 0,000	12978	0,000 0,002	0,000 -0,008	0,000 -0,001	0,000 0,000	12979	0,000 0,002	0,000 -0,008	0,000 0,000	0,000 0,000	07848	0,000 0,005	0,000 0,003	0,000 0,000	0,000 0,000
12086	0,000 -0,013	0,000 -0,016	0,000 -0,001	0,000 0,000	11886	0,000 0,001	0,000 0,001	0,000 -0,002	0,000 0,000	11616	0,000 0,002	0,000 0,000	0,000 -0,001	0,000 0,000	05486	0,000 0,005	0,000 0,000	0,000 0,002	0,000 0,000
07797	0,000 -0,002	0,000 -0,016	0,000 -0,003	0,000 0,000	12438	0,000 0,000	0,000 -0,001	0,000 0,001	0,000 0,000	12401	0,000 0,012	0,000 0,015	0,000 0,006	0,000 0,000	00514	0,000 0,000	0,000 -0,001	0,000 0,000	0,000 0,000
11837	0,000 -0,003	0,000 0,001	0,000 -0,003	0,000 0,000	11576	0,000 0,006	0,000 0,003	0,000 0,002	0,000 0,000	05485	0,000 0,006	0,000 0,000	0,000 0,002	0,000 0,000	05483	0,000 0,002	0,000 0,000	0,000 0,002	0,000 0,000
05484	0,000 0,004	0,000 0,000	0,000 0,002	0,000 0,000	11577	0,000 0,003	0,000 0,002	0,000 0,002	0,000 0,000	12035	0,000 -0,004	0,000 -0,002	0,000 0,002	0,000 0,000	11646	0,000 0,000	0,000 -0,007	0,000 -0,001	0,000 0,000
11617	0,000 0,003	0,000 0,001	0,000 -0,001	0,000 0,000	08000	0,000 0,007	0,000 0,016	0,000 0,003	0,000 0,000	07743	0,000 0,005	0,000 0,010	0,000 0,000	0,000 0,000	12187	0,000 -0,001	0,000 0,002	0,000 0,000	0,000 0,000
11936	0,000 -0,005	0,000 -0,001	0,000 0,001	0,000 0,000	07677	0,000 -0,016	0,000 -0,004	0,000 -0,001	0,000 0,000	07676	0,000 -0,025	0,000 -0,010	0,000 0,000	0,000 0,000	12850	0,000 0,006	0,000 0,007	0,000 0,000	0,000 0,000
07846	0,000 0,005	0,000 0,002	0,000 0,000	0,000 0,000	12200	0,000 -0,003	0,000 -0,004	0,000 0,001	0,000 0,000	00072	0,000 0,008	0,000 0,016	0,000 0,001	0,000 0,000	05463	0,000 -0,004	0,000 0,002	0,000 0,010	0,000 0,000
11630	0,000 -0,003	0,000 -0,003	0,000 0,007	0,000 0,000	08216	0,000 0,003	0,000 0,011	0,000 0,000	0,000 0,000	11647	0,000 0,002	0,000 -0,008	0,000 -0,002	0,000 0,000	07847	0,000 0,002	0,000 -0,004	0,000 -0,001	0,000 0,000
07886	0,000 -0,002	0,000 -0,008	0,000 0,000	0,000 0,000	11788	0,000 -0,008	0,000 0,001	0,000 -0,003	0,000 0,000	08603	0,000 -0,001	0,000 0,001	0,000 0,001	0,000 0,000	12288	0,000 0,001	0,000 0,000	0,000 -0,002	0,000 0,000
12338	0,000 0,001	0,000 0,004	0,000 -0,004	0,000 0,000	12289	0,000 0,000	0,000 0,002	0,000 -0,003	0,000 0,000	12851	0,000 0,003	0,000 0,002	0,000 0,000	0,000 0,000	12838	0,000 -0,012	0,000 -0,027	0,000 0,005	0,000 0,000
11986	0,000 -0,010	0,000 -0,001	0,0																

Platee - tensioni per eccentricità accidentale

Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$	Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$	Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$	Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$
	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
07682	0,000 -0,012	0,000 -0,002	0,000 -0,003	0,000 0,000	07681	0,000 -0,016	0,000 -0,001	0,000 -0,001	0,000 0,000	08026	0,000 0,009	0,000 0,016	0,000 0,002	0,000 0,000	07854	0,000 0,006	0,000 0,004	0,000 0,001	0,000 0,000
11789	0,000 -0,001	0,000 0,001	0,000 0,000	0,000 0,000	11838	0,000 -0,007	0,000 -0,001	0,000 0,000	0,000 0,000	11739	0,000 -0,002	0,000 -0,001	0,000 -0,001	0,000 0,000	11937	0,000 -0,009	0,000 -0,003	0,000 -0,002	0,000 0,000
08025	0,000 0,013	0,000 0,015	0,000 0,001	0,000 0,000	07855	0,000 0,005	0,000 0,007	0,000 0,002	0,000 0,000	12137	0,000 0,000	0,000 -0,001	0,000 -0,001	0,000 0,000	08101	0,000 -0,005	0,000 -0,017	0,000 -0,002	0,000 0,000
12087	0,000 -0,004	0,000 -0,014	0,000 -0,002	0,000 0,000	08604	0,000 0,001	0,000 0,000	0,000 0,002	0,000 0,000	12037	0,000 0,001	0,000 -0,003	0,000 -0,001	0,000 0,000	11987	0,000 -0,001	0,000 0,001	0,000 -0,002	0,000 0,000
12036	0,000 -0,006	0,000 -0,002	0,000 -0,001	0,000 0,000	08605	0,000 0,002	0,000 0,000	0,000 0,002	0,000 0,000	11999	0,000 0,001	0,000 0,000	0,000 0,001	0,000 0,000	08100	0,000 -0,007	0,000 -0,016	0,000 0,000	0,000 0,000
11801	0,000 0,003	0,000 0,007	0,000 0,001	0,000 0,000	11690	0,000 -0,001	0,000 -0,005	0,000 0,000	0,000 0,000	11618	0,000 0,002	0,000 0,000	0,000 0,001	0,000 0,000	11888	0,000 -0,001	0,000 -0,001	0,000 0,000	0,000 0,000
07884	0,000 -0,002	0,000 -0,006	0,000 0,000	0,000 0,000	11648	0,000 -0,002	0,000 -0,006	0,000 0,001	0,000 0,000	07885	0,000 -0,002	0,000 -0,008	0,000 0,000	0,000 0,000	08007	0,000 -0,001	0,000 -0,005	0,000 0,000	0,000 0,000
08220	0,000 -0,001	0,000 0,000	0,000 -0,003	0,000 0,000	08006	0,000 0,000	0,000 -0,003	0,000 -0,001	0,000 0,000	12088	0,000 -0,003	0,000 -0,013	0,000 -0,001	0,000 0,000	08102	0,000 -0,003	0,000 -0,016	0,000 0,000	0,000 0,000
08215	0,000 -0,008	0,000 -0,003	0,000 0,001	0,000 0,000	12343	0,000 -0,004	0,000 0,003	0,000 0,000	0,000 0,000	00745	0,000 -0,010	0,000 -0,006	0,000 0,001	0,000 0,000	12339	0,000 0,000	0,000 0,004	0,000 -0,003	0,000 0,000
08607	0,000 0,002	0,000 0,001	0,000 0,001	0,000 0,000	12440	0,000 0,001	0,000 0,001	0,000 0,002	0,000 0,000	08606	0,000 0,002	0,000 0,000	0,000 0,002	0,000 0,000	00586	0,000 -0,004	0,000 0,010	0,000 -0,001	0,000 0,000
11579	0,000 -0,007	0,000 0,001	0,000 0,000	0,000 0,000	08022	0,000 -0,005	0,000 0,008	0,000 0,000	0,000 0,000	12238	0,000 0,000	0,000 0,003	0,000 -0,002	0,000 0,000	11619	0,000 -0,002	0,000 -0,001	0,000 0,001	0,000 0,000
12389	0,000 0,001	0,000 0,000	0,000 0,000	0,000 0,000	05481	0,000 -0,006	0,000 -0,001	0,000 0,002	0,000 0,000	11578	0,000 -0,002	0,000 0,001	0,000 0,001	0,000 0,000	11740	0,000 0,000	0,000 -0,001	0,000 -0,001	0,000 0,000
11938	0,000 0,003	0,000 0,001	0,000 -0,001	0,000 0,000	11649	0,000 -0,002	0,000 -0,005	0,000 0,001	0,000 0,000	07883	0,000 -0,002	0,000 -0,004	0,000 0,000	0,000 0,000	07963	0,000 -0,008	0,000 -0,003	0,000 -0,001	0,000 0,000
08024	0,000 0,002	0,000 0,014	0,000 0,003	0,000 0,000	12340	0,000 0,000	0,000 0,004	0,000 -0,003	0,000 0,000	11839	0,000 0,002	0,000 0,000	0,000 0,000	0,000 0,000	11988	0,000 0,003	0,000 0,001	0,000 -0,001	0,000 0,000
11702	0,000 -0,004	0,000 -0,001	0,000 0,002	0,000 0,000	08609	0,000 0,001	0,000 0,001	0,000 -0,001	0,000 0,000	12441	0,000 0,002	0,000 0,001	0,000 0,000	0,000 0,000	08608	0,000 0,003	0,000 0,000	0,000 0,000	0,000 0,000
08103	0,000 -0,002	0,000 -0,017	0,000 -0,001	0,000 0,000	12089	0,000 -0,003	0,000 -0,013	0,000 -0,002	0,000 0,000	08104	0,000 -0,005	0,000 -0,016	0,000 0,000	0,000 0,000	11620	0,000 -0,003	0,000 -0,001	0,000 0,000	0,000 0,000
07858	0,000 -0,001	0,000 0,009	0,000 -0,001	0,000 0,000	11889	0,000 0,004	0,000 0,000	0,000 -0,001	0,000 0,000	12189	0,000 0,001	0,000 0,004	0,000 -0,001	0,000 0,000	12290	0,000 0,000	0,000 0,004	0,000 -0,003	0,000 0,000
11691	0,000 -0,001	0,000 -0,004	0,000 -0,001	0,000 0,000	11790	0,000 0,002	0,000 0,000	0,000 -0,001	0,000 0,000	12038	0,000 0,001	0,000 -0,003	0,000 0,000	0,000 0,000	11840	0,000 0,003	0,000 0,000	0,000 -0,001	0,000 0,000
12390	0,000 -0,001	0,000 -0,001	0,000 0,000	0,000 0,000	05482	0,000 0,000	0,000 -0,001	0,000 0,001	0,000 0,000	05480	0,000 -0,008	0,000 0,000	0,000 0,000	0,000 0,000	12138	0,000 0,001	0,000 -0,001	0,000 -0,001	0,000 0,000
12980	0,000 0,006	0,000 0,001	0,000 -0,001	0,000 0,000	07882	0,000 0,000	0,000 -0,003	0,000 -0,001	0,000 0,000	11692	0,000 0,001	0,000 -0,002	0,000 -0,001	0,000 0,000	11741	0,000 0,001	0,000 -0,001	0,000 -0,001	0,000 0,000
12240	0,000 0,001	0,000 0,005	0,000 -0,002	0,000 0,000	12239	0,000 0,001	0,000 0,005	0,000 -0,002	0,000 0,000	12291	0,000 0,001	0,000 0,005	0,000 -0,002	0,000 0,000	00302	0,000 -0,005	0,000 -0,004	0,000 0,000	0,000 0,000
07881	0,000 -0,001	0,000 -0,001	0,000 0,000	0,000 0,000	11890	0,000 0,000	0,000 -0,001	0,000 -0,001	0,000 0,000	07880	0,000 0,002	0,000 0,000	0,000 0,000	0,000 0,000	11621	0,000 -0,001	0,000 -0,002	0,000 -0,004	0,000 0,000
07888	0,000 0,003	0,000 0,002	0,000 -0,002	0,000 0,000	07887	0,000 0,002	0,000 -0,004	0,000 -0,002	0,000 0,000	11939	0,000 0,003	0,000 0,001	0,000 0,000	0,000 0,000	07957	0,000 -0,004	0,000 -0,002	0,000 0,000	0,000 0,000
11989	0,000 0,000	0,000 0,000	0,000 0,000	0,000 0,000	07958	0,000 -0,004	0,000 0,000	0,000 0,000	0,000 0,000	07878	0,000 0,006	0,000 0,000	0,000 -0,001	0,000 0,000	07877	0,000 0,007	0,000 0,000	0,000 -0,001	0,000 0,000
12855	0,000 -0,005	0,000 0,005	0,000 -0,001	0,000 0,000	08611	0,000 -0,004	0,000 0,000	0,000 -0,003	0,000 0,000	12442	0,000 0,000	0,000 0,001	0,000 -0,001	0,000 0,000	08610	0,000 0,000	0,000 0,000	0,000 -0,001	0,000 0,000
12342	0,000 -0,001	0,000 0,004	0,000 -0,003	0,000 0,000	12292	0,000 0,000	0,000 0,005	0,000 -0,002	0,000 0,000	12341	0,000 0,000	0,000 0,004	0,000 -0,003	0,000 0,000	12854	0,000 -0,002	0,000 0,006	0,000 -0,002	0,000 0,000
11791	0,000 0,002	0,000 0,000	0,000 -0,001	0,000 0,000	07867	0,000 -0,005	0,000 -0,013	0,000 0,000	0,000 0,000	12836	0,000 -0,008	0,000 -0,016	0,000 -0,001	0,000 0,000	12090	0,000 -0,005	0,000 -0,014	0,000 -0,001	0,000 0,000
12190	0,000 0,001	0,000 0,004	0,000 -0,001	0,000 0,000	07959	0,000 -0,002	0,000 -0,002	0,000 0,000	0,000 0,000	08221	0,000 -0,001	0,000 -0,002	0,000 -0,002	0,000 0,000	12040	0,000 0,001	0,000 -0,002	0,000 0,001	0,000 0,000
07866	0,000 -0,003	0,000 -0,013	0,000 0,001	0,000 0,000	07865	0,000 -0,001	0,000 -0,010	0,000 -0,001	0,000 0,000	11891	0,000 0,001	0,000 0,000	0,000 0,001	0,000 0,000	07956	0,000 -0,004	0,000 -0,002	0,000 0,000	0,000 0,000
12392	0,000 -0,006	0,000 -0,004	0,000 -0,002	0,000 0,000	08009	0,001 -0,007	0,000 -0,007	0,000 -0,001	0,000 0,000	08008	0,000 -0,005	0,000 -0,007	0,000 -0,002	0,000 0,000	12391	0,000 -0,001	0,000 -0,002	0,000 -0,002	0,000 0,000
12835	0,000 -0,004	0,000 -0,011	0,000 -0,001	0,000 0,000	12139	0,000 -0,001	0,000 0,000	0,000 -0,001	0,000 0,000	12981	0,000 0,005	0,000 -0,004	0,000 -0,001	0,000 0,000	12141	0,000 0,001	0,000 0,000	0,000 -0,002	0,000 0,000
12091	0,000 -0,002	0,000 -0,008	0,000 -0,002	0,000 0,000	08016	0,000 0,000	0,000 0,014	0,000 -0,003	0,000 0,000	07876	0,000 0,007	0,000 0,000	0,000 -0,002	0,000 0,000	07890	0,000 0,002	0,000 0,000	0,000 -0,004	0,000 0,000
11650	0,000 -0,001	0,000 -0,005	0,000 -0,003	0,000 0,000	07889	0,000 0,003	0,000 0,000	0,000 -0,003	0,000 0,000	08222	0,000 -0,003	0,000 -0,001	0,000 -0,002	0,000 0,000	07879	0,000 0,005	0,000 0,000	0,000 0,000	0,000 0,000
12450	0,000 0,002	0,000 -0,001	0,000 0,006	0,000 0,000	05479	0,000 -0,008	0,000 -0,001	0,000 -0,001	0,000 0,000	08578	0,000 0,004	0,000 -0,002	0,000 0,009	0,000 0,000	07863	0,000 0,000	0,000 -0,007	0,000 0,000	0,000 0,000
12092	0,000 0,000	0,000 -0,006	0,000 -0,001	0,000 0,000	12142	0,000 0,001	0,000 0,000	0,000 -0,001	0,000 0,000	08029	0,000 -0,001	0,000 0,007	0,000 -0,004	0,000 0,000	11693	0,000 0,003	0,000 -0,002	0,000 -0,003	0,000 0,000
13181	0,000 -0,008	0,000 -0,002	0,000 0,001	0,000 0,000	08223	0,000 -0,005	0,000 -0,002	0,000 0,000	0,000 0,000	12191	0,000 0,000	0,000 0,004	0,000 -0,002	0,000 0,000	11792	0,000 0,003	0,000 -0,001	0,000 0,001	0,

Platee - tensioni per eccentricità accidentale

Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$	Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$	Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$	Nodo	$\sigma_{L1}$ $\sigma_{P1}$	$\sigma_{L2}$ $\sigma_{P2}$	$\tau_L$ $\tau_P$	$\tau_{P13}$ $\tau_{P23}$
	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
07984	0,000 0,017	0,000 0,030	0,000 0,002	0,000 0,000	12393	0,000 -0,009	0,000 -0,005	0,000 0,002	0,000 0,000	08613	0,000 -0,013	0,000 -0,005	0,001 -0,001	0,000 0,000	08612	0,000 -0,016	0,000 -0,003	0,000 -0,001	0,000 0,000
12192	0,000 0,001	0,000 0,004	0,000 -0,002	0,000 0,000	08017	0,000 0,004	0,000 0,018	0,000 -0,005	0,000 0,000	11742	0,000 0,000	0,000 -0,004	0,000 -0,001	0,000 0,000	11940	0,000 0,002	0,000 0,001	0,000 0,001	0,000 0,000
11793	0,000 0,000	0,000 -0,004	0,000 0,001	0,000 0,000	12039	0,000 0,000	0,000 -0,003	0,000 0,000	0,000 0,000	11581	0,000 -0,001	0,000 0,005	0,000 -0,002	0,000 0,000	11991	0,000 0,002	0,000 0,001	0,000 0,001	0,000 0,000
12193	0,000 0,001	0,000 0,003	0,000 -0,001	0,000 0,000	12293	0,000 -0,001	0,000 0,006	0,000 -0,001	0,000 0,000	12394	0,000 -0,007	0,000 -0,002	0,000 0,000	0,000 0,000	07891	0,000 0,001	0,000 0,000	0,000 -0,004	0,000 0,000
11694	0,000 -0,001	0,000 -0,005	0,000 -0,003	0,000 0,000	11893	0,000 0,001	0,000 0,000	0,000 0,001	0,000 0,000	11892	0,000 0,002	0,000 0,000	0,000 0,001	0,000 0,000	11941	0,000 0,002	0,000 0,002	0,000 0,001	0,000 0,000
13180	0,000 -0,009	0,000 -0,004	0,000 -0,001	0,000 0,000	05477	0,000 -0,001	0,000 -0,001	0,000 -0,002	0,000 0,000	00746	0,000 -0,023	0,000 -0,005	0,000 -0,001	0,000 0,000	08033	0,000 0,003	0,000 0,008	0,000 -0,004	0,000 0,000
08019	0,000 0,007	0,000 0,026	0,000 -0,003	0,000 0,000	11842	0,000 0,000	0,000 -0,002	0,000 0,001	0,000 0,000	08565	0,000 -0,009	0,000 0,000	0,000 0,003	0,000 0,000	12242	0,000 0,000	0,000 0,005	0,000 -0,001	0,000 0,000
07748	0,000 -0,002	0,000 -0,016	0,000 0,004	0,000 0,000	12847	0,000 0,000	0,000 -0,005	0,000 0,007	0,000 0,000	07967	0,000 0,002	0,000 -0,004	0,000 0,007	0,000 0,000	11651	0,000 -0,002	0,000 -0,007	0,000 -0,006	0,000 0,000
12443	0,000 -0,005	0,000 -0,001	0,000 0,002	0,000 0,000	11743	0,000 -0,001	0,000 -0,007	0,000 -0,001	0,000 0,000	11794	0,000 -0,001	0,000 -0,005	0,000 0,001	0,000 0,000	05471	0,000 0,002	0,000 0,012	0,000 -0,011	0,000 0,000
13087	0,000 0,047	0,000 0,044	0,000 -0,001	0,000 0,000	00735	0,000 0,002	0,000 0,011	0,000 0,002	0,000 0,000	07892	0,000 0,001	0,000 -0,002	0,000 -0,005	0,000 0,000	07864	0,000 0,000	0,000 -0,008	0,000 0,000	0,000 0,000
12194	0,000 0,001	0,000 0,002	0,000 -0,001	0,000 0,000	08566	0,000 -0,004	0,000 0,001	0,000 0,002	0,000 0,000	11992	0,000 0,002	0,000 0,001	0,000 0,001	0,000 0,000	11695	0,000 -0,001	0,000 -0,009	0,000 -0,003	0,000 0,000
12445	0,000 -0,002	0,000 0,001	0,000 0,000	0,000 0,000	12395	0,000 -0,002	0,000 -0,003	0,000 0,001	0,000 0,000	12444	0,000 -0,003	0,000 0,001	0,000 0,002	0,000 0,000	12294	0,000 -0,001	0,000 0,005	0,000 0,001	0,000 0,000
05473	0,000 0,028	0,000 -0,002	0,000 0,000	0,000 0,000	11583	0,000 0,024	0,000 0,007	0,000 0,001	0,000 0,000	00587	0,000 0,052	0,000 0,042	0,000 0,001	0,000 0,000	08021	0,000 0,019	0,000 0,034	0,000 0,003	0,000 0,000
08020	0,000 0,022	0,000 0,037	0,000 -0,001	0,000 0,000	08034 001	0,000 0,015	0,000 0,010	0,000 -0,001	0,000 0,000	12041	0,000 0,001	0,000 -0,001	0,000 0,001	0,000 0,000	07893	0,000 0,000	0,000 -0,006	0,000 -0,004	0,000 0,000
08213	0,000 -0,003	0,000 0,001	0,000 0,002	0,000 0,000	11796	0,000 0,000	0,000 -0,004	0,000 0,002	0,000 0,000	11795	0,000 0,000	0,000 -0,005	0,000 0,001	0,000 0,000	11844	0,000 0,000	0,000 -0,002	0,000 0,001	0,000 0,000
08038	0,000 0,002	0,000 -0,007	0,000 0,011	0,000 0,000	07747	0,000 -0,004	0,000 -0,021	0,000 0,011	0,000 0,000	08037	0,000 0,006	0,000 -0,010	0,000 0,009	0,000 0,000	11843	0,000 0,000	0,000 -0,002	0,000 0,001	0,000 0,000
11744	0,000 -0,001	0,000 -0,009	0,000 0,001	0,000 0,000	12243	0,000 0,000	0,000 0,004	0,000 0,000	0,000 0,000	11894	0,000 0,000	0,000 0,000	0,000 0,001	0,000 0,000	12042	0,000 0,001	0,000 -0,001	0,000 0,001	0,000 0,000
07862	0,000 0,000	0,000 -0,005	0,000 0,000	0,000 0,000	11652	0,000 0,003	0,000 -0,009	0,000 -0,006	0,000 0,000	12344	0,000 -0,002	0,000 0,002	0,000 0,003	0,000 0,000	00013	0,000 0,043	0,000 0,027	0,000 0,001	0,000 0,000
12749	0,000 0,045	0,000 0,029	0,000 -0,003	0,000 0,000	11942	0,000 0,001	0,000 0,001	0,000 0,001	0,000 0,000	07894	0,000 0,005	0,000 -0,008	0,000 -0,005	0,000 0,000	08568	0,000 -0,002	0,000 0,001	0,000 0,000	0,000 0,000
08567	0,000 -0,002	0,000 0,000	0,000 0,001	0,000 0,000	07995	0,000 -0,014	0,000 -0,012	0,000 -0,001	0,000 0,000	11624	0,000 0,019	0,000 0,007	0,000 -0,005	0,000 0,000	07994	0,000 -0,003	0,000 -0,005	0,000 0,004	0,000 0,000
05474	0,000 0,018	0,000 0,002	0,000 0,000	0,000 0,000	12397	0,000 0,003	0,000 0,011	0,000 0,000	0,000 0,000	07991	0,000 0,012	0,000 0,013	0,000 -0,002	0,000 0,000	12396	0,000 -0,001	0,000 -0,002	0,000 -0,001	0,000 0,000
05464	0,000 0,001	0,000 0,000	0,000 0,007	0,000 0,000	12093	0,000 0,000	0,000 -0,004	0,000 0,000	0,000 0,000	11993	0,000 0,001	0,000 0,001	0,000 0,001	0,000 0,000	08035	0,000 0,030	0,000 -0,001	0,000 -0,002	0,000 0,000
12775	0,000 0,020	0,000 -0,007	0,000 0,000	0,000 0,000	08212	0,000 0,001	0,000 0,004	0,000 0,004	0,000 0,000	12295	0,000 -0,001	0,000 0,003	0,000 0,002	0,000 0,000	00525	0,000 0,014	0,000 -0,014	0,000 0,007	0,000 0,000
11696	0,000 0,004	0,000 -0,012	0,000 0,001	0,000 0,000	11697	0,000 0,002	0,000 -0,011	0,000 0,007	0,000 0,000	00024	0,000 0,020	0,000 -0,002	0,000 0,002	0,000 0,000	11653	0,000 0,019	0,000 -0,010	0,000 0,002	0,000 0,000
08036	0,000 0,046	0,000 0,010	0,000 -0,003	0,000 0,000	11948	0,000 0,001	0,000 0,001	0,000 0,000	0,000 0,000	11584	0,000 0,019	0,000 0,005	0,000 -0,007	0,000 0,000	07861	0,000 0,001	0,000 -0,004	0,000 0,000	0,000 0,000
12143	0,000 0,001	0,000 0,000	0,000 -0,001	0,000 0,000	11745	0,000 0,001	0,000 -0,009	0,000 0,003	0,000 0,000	07869	0,000 0,000	0,000 0,000	0,000 0,000	0,000 0,000	12096	0,000 0,000	0,000 0,000	0,000 0,000	0,000 0,000
12146	0,000 0,000	0,000 -0,001	0,000 0,000	0,000 0,000	11943	0,000 0,001	0,000 0,001	0,000 0,001	0,000 0,000	12244	0,000 0,000	0,000 0,002	0,000 0,001	0,000 0,000	12045	0,000 0,000	0,000 -0,001	0,000 0,000	0,000 0,000
07868	0,000 0,000	0,000 -0,001	0,000 0,000	0,000 0,000	07832	0,000 0,027	0,000 0,004	0,000 0,004	0,000 0,000	07831	0,000 0,046	0,000 0,028	0,000 0,000	0,000 0,000	12345	0,000 -0,001	0,000 0,002	0,000 0,005	0,000 0,000
11625	0,000 0,015	0,000 0,002	0,000 0,008	0,000 0,000	12346	0,000 0,000	0,000 0,001	0,000 0,005	0,000 0,000	08211	0,000 -0,003	0,000 0,003	0,000 0,004	0,000 0,000	08210	0,000 0,002	0,000 0,004	0,000 0,007	0,000 0,000
12094	0,000 0,000	0,000 -0,003	0,000 0,000	0,000 0,000	08569	0,000 0,000	0,000 -0,001	0,000 -0,001	0,000 0,000	08209	0,000 0,003	0,000 0,008	0,000 0,006	0,000 0,000	07992	0,000 0,001	0,000 0,011	0,000 0,005	0,000 0,000
12099	0,000 0,000	0,000 0,001	0,000 0,001	0,000 0,000	11994	0,000 0,001	0,000 0,001	0,000 0,001	0,000 0,000	07993	0,000 -0,010	0,000 -0,006	0,000 -0,001	0,000 0,000	11555	0,000 0,010	0,000 0,005	0,000 -0,006	0,000 0,000
05472	0,000 0,016	0,000 0,000	0,000 -0,005	0,000 0,000	12148	0,000 -0,001	0,000 -0,002	0,000 0,001	0,000 0,000	12447	0,000 0,000	0,000 0,001	0,000 0,000	0,000 0,000	08571	0,000 0,000	0,000 0,000	0,000 -0,001	0,000 0,000
08572	0,000 0,000	0,000 0,000	0,000 -0,001	0,000 0,000	07860	0,000 0,000	0,000 -0,003	0,000 0,000	0,000 0,000	11895	0,000 0,000	0,000 0,000	0,000 0,000	0,000 0,000	12446	0,000 0,000	0,000 0,001	0,000 -0,002	0,000 0,000
05470	0,000 -0,010	0,000 -0,003	0,000 0,008	0,000 0,000	11626	0,000 -0,009	0,000 -0,005	0,000 0,011	0,000 0,000	12195	0,000 0,001	0,000 0,001	0,000 0,000	0,000 0,000	12296	0,000 0,000	0,000 0,001	0,000 0,003	0,000 0,000
00734	0,000 -0,001	0,000 -0,002	0,000 -0,004	0,000 0,000	12245	0,000 0,000	0,000 0,000	0,000 0,001	0,000 0,000	11846	0,000 0,000	0,000 0,001	0,000 0,001	0,000 0,000	11845	0,000 0,000	0,000 -0,001	0,000 0,001	0,000 0,000
11896	0,000 0,000	0,000 0,001	0,000 0,000	0,000 0,000	08570	0,000 0,000	0,000 0,000	0,000 -0,001	0,000 0,000	11746	0,000 -0,001	0,000 -0,006	0,000 0,004	0,000 0,000	12043	0,000 0,001	0,000 0,000	0,000 0,000	0,000 0,000
12144	0,000 0,001	0,000 0,000	0,000 -0,001	0,000 0,000	11995														



Piastrine - tensioni per eccentricità accidentale																			
Nodo	σ <sub>L1</sub>	σ <sub>L2</sub>	τ <sub>L</sub>	τ <sub>P13</sub>	Nodo	σ <sub>L1</sub>	σ <sub>L2</sub>	τ <sub>L</sub>	τ <sub>P13</sub>	Nodo	σ <sub>L1</sub>	σ <sub>L2</sub>	τ <sub>L</sub>	τ <sub>P13</sub>	Nodo	σ <sub>L1</sub>	σ <sub>L2</sub>	τ <sub>L</sub>	τ <sub>P13</sub>
	σ <sub>P1</sub>	σ <sub>P2</sub>	τ <sub>P</sub>	τ <sub>P23</sub>		σ <sub>P1</sub>	σ <sub>P2</sub>	τ <sub>P</sub>	τ <sub>P23</sub>		σ <sub>P1</sub>	σ <sub>P2</sub>	τ <sub>P</sub>	τ <sub>P23</sub>		σ <sub>P1</sub>	σ <sub>P2</sub>	τ <sub>P</sub>	τ <sub>P23</sub>
	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
12830	0,000	0,000	0,000	0,000	07873	0,000	0,000	0,000	0,000	11945	0,000	0,000	0,000	0,000	11947	0,000	0,000	0,000	0,000
	0,000	-0,001	0,000	0,000		0,000	0,000	0,001	0,000		0,000	0,001	0,000	0,000		0,001	0,001	0,000	0,000
11946	0,000	0,000	0,000	0,000	11997	0,000	0,000	0,000	0,000	11750	0,000	0,000	0,000	0,000	12044	0,000	0,000	0,000	0,000
	0,000	0,001	0,000	0,000		0,000	0,000	0,000	0,000		0,001	0,007	0,003	0,000		0,000	-0,001	0,000	0,000
11747	0,000	0,000	0,000	0,000	05468	0,000	0,000	0,000	0,000	05469	0,000	0,000	0,000	0,000	07749	0,000	0,000	0,000	0,000
	-0,001	-0,002	0,004	0,000		-0,006	-0,003	0,004	0,000		-0,011	0,001	0,006	0,000		-0,012	-0,023	0,004	0,000
07966	0,000	0,000	0,000	0,000	11996	0,000	0,000	0,000	0,000	07990	0,000	0,000	0,000	0,000	00074	0,000	0,000	0,000	0,000
	0,003	-0,001	0,004	0,000		0,000	0,000	0,000	0,000		0,000	0,014	-0,001	0,000		0,002	0,007	0,007	0,000
12197	0,000	0,000	0,000	0,000	12398	0,000	0,000	0,000	0,000	11897	0,000	0,000	0,000	0,000	12846	0,000	0,000	0,000	0,000
	0,000	-0,002	0,000	0,000		0,004	0,013	0,004	0,000		0,000	0,001	0,000	0,000		-0,006	-0,007	0,006	0,000
11699	0,000	0,000	0,000	0,000	12298	0,000	0,000	0,000	0,000	11798	0,000	0,000	0,000	0,000	08099	0,000	0,000	0,000	0,000
	-0,001	-0,004	0,006	0,000		-0,001	-0,005	0,003	0,000		0,000	0,001	0,002	0,000		-0,003	0,009	0,004	0,000
07989	0,000	0,000	0,000	0,000	11628	0,000	0,000	0,000	0,000	11847	0,000	0,000	0,000	0,000	12348	0,000	0,000	0,000	0,000
	0,011	0,027	0,005	0,000		-0,003	-0,006	0,003	0,000		0,001	0,002	0,001	0,000		-0,001	-0,003	0,004	0,000
11748	0,000	0,000	0,000	0,000	05467	0,000	0,000	0,000	0,000	07871	0,000	0,000	0,000	0,000	12046	0,000	0,000	0,000	0,000
	0,001	0,001	0,004	0,000		-0,005	0,001	0,004	0,000		0,000	0,000	0,000	0,000		0,000	-0,001	0,000	0,000
07870	0,000	0,000	0,000	0,000	11700	0,000	0,000	0,000	0,000	08098	0,000	0,000	0,000	0,000	07988	0,000	0,000	0,000	0,000
	0,000	0,000	0,000	0,000		0,001	0,000	0,005	0,000		0,000	0,005	0,005	0,000		0,014	0,029	0,000	0,000
08573	0,000	0,000	0,000	0,000	11898	0,000	0,000	0,000	0,000	12247	0,000	0,000	0,000	0,000	11629	0,000	0,000	0,000	0,000
	0,000	-0,001	-0,001	0,000		0,001	0,002	0,000	0,000		-0,001	-0,005	0,001	0,000		-0,001	-0,004	0,003	0,000
05466	0,000	0,000	0,000	0,000	12448	0,000	0,000	0,000	0,000	12097	0,000	0,000	0,000	0,000	12147	0,000	0,000	0,000	0,000
	0,000	0,000	0,003	0,000		0,000	0,001	0,000	0,000		0,000	0,000	0,000	0,000		-0,001	-0,001	0,000	0,000
12299	0,000	0,000	0,000	0,000	12198	0,000	0,000	0,000	0,000	11849	0,000	0,000	0,000	0,000	08576	0,000	0,000	0,000	0,000
	-0,002	-0,007	0,002	0,000		-0,001	-0,003	0,000	0,000		0,003	0,005	0,001	0,000		0,000	-0,002	0,003	0,000
08577	0,000	0,000	0,000	0,000	12349	0,000	0,000	0,000	0,000	11799	0,000	0,000	0,000	0,000	08574	0,000	0,000	0,000	0,000
	0,000	0,001	0,006	0,000		-0,001	-0,006	0,004	0,000		0,001	0,004	0,002	0,000		0,001	0,000	0,000	0,000
12248	0,000	0,000	0,000	0,000	07750	0,000	0,000	0,000	0,000	07965	0,000	0,000	0,000	0,000	11749	0,000	0,000	0,000	0,000
	-0,002	-0,007	0,001	0,000		-0,009	-0,024	0,005	0,000		0,000	-0,001	0,004	0,000		0,002	0,004	0,004	0,000
07751	0,000	0,000	0,000	0,000	07964	0,000	0,000	0,000	0,000	11848	0,000	0,000	0,000	0,000	12399	0,000	0,000	0,000	0,000
	-0,015	-0,026	0,001	0,000		-0,004	-0,002	0,002	0,000		0,002	0,004	0,001	0,000		0,010	0,018	0,000	0,000
12449	0,000	0,000	0,000	0,000	08575	0,000	0,000	0,000	0,000	12400	0,000	0,000	0,000	0,000	07986	0,000	0,000	0,000	0,000
	0,001	0,001	0,002	0,000		0,001	-0,001	0,002	0,000		0,011	0,025	0,004	0,000		0,019	0,038	0,005	0,000
07987	0,000	0,000	0,000	0,000	07985	0,000	0,000	0,000	0,000	08096	0,000	0,000	0,000	0,000	08097	0,000	0,000	0,000	0,000
	0,007	0,034	0,001	0,000		0,021	0,036	-0,001	0,000		0,011	0,008	0,002	0,000		0,004	0,006	0,002	0,000
07872	0,000	0,000	0,000	0,000	12098	0,000	0,000	0,000	0,000	12350	0,000	0,000	0,000	0,000	08095	0,000	0,000	0,000	0,000
	0,000	0,000	0,001	0,000		0,000	0,001	0,000	0,000		-0,001	-0,007	0,001	0,000		0,006	0,007	0,002	0,000
11998	0,000	0,000	0,000	0,000	11899	0,000	0,000	0,000	0,000	12300	0,000	0,000	0,000	0,000	11800	0,000	0,000	0,000	0,000
	0,001	0,000	0,000	0,000		0,002	0,002	0,000	0,000		-0,003	-0,009	0,001	0,000		0,002	0,006	0,002	0,000
12199	0,000	0,000	0,000	0,000	11701	0,000	0,000	0,000	0,000	05465	0,000	0,000	0,000	0,000	12047	0,000	0,000	0,000	0,000
	-0,002	-0,004	0,000	0,000		0,000	0,000	0,004	0,000		0,000	0,002	0,005	0,000		0,000	-0,001	0,001	0,000
12249	0,000	0,000	0,000	0,000															
	-0,003	-0,007	0,001	0,000															

LEGENDA:

- σ<sub>P1</sub> Tensione normale in direzione 1 per comportamento a piastra.
- σ<sub>P2</sub> Tensione normale in direzione 2 per comportamento a piastra.
- τ<sub>P</sub> Tensione tangenziale 1-2 per comportamento a piastra.
- τ<sub>P23</sub> Tensione (Piastra) tangenziale in direzione 2-3
- σ<sub>L1</sub> Tensione normale in direzione 1 per comportamento a lastra.
- σ<sub>L2</sub> Tensione normale in direzione 2 per comportamento a lastra.
- τ<sub>L</sub> Tensione tangenziale 1-2 per comportamento a lastra.
- τ<sub>P13</sub> Tensione (Piastra) tangenziale in direzione 1-3

NODI - REAZIONI VINCOLARI ESTERNE PER TIPOLOGIE DI CARICO NON SISMICHE

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00009	001	-19.249	-25.285	51.683	6.936	-3.727	-458
00009	002	-1.963	-7.407	8.015	1.640	-374	13
00009	003	349	-8.577	5.082	1.990	74	130
00009	004	-39	-17	70	6	-7	-1
00009	005	-438	-509	773	112	-63	-11
00009	006	-3	-437	237	95	3	6
00011	001	18.454	-20.960	51.603	5.306	3.323	399
00011	002	2.022	-6.544	8.265	1.321	349	-12
00011	003	24	-7.856	5.584	1.694	-47	-113
00011	004	36	-15	66	4	6	1
00011	005	490	-231	944	47	76	13
00011	006	72	-388	287	81	8	-1
00013	001	-15.678	-13.729	33.046	1.569	-2.266	-251
00013	002	-1.765	-5.577	4.914	726	-178	22
00013	003	170	-5.922	1.925	953	200	101
00013	004	-33	-8	49	0	-5	-1
00013	005	-466	-345	654	39	-65	-12
00013	006	17	-65	6	10	7	3
00021	001	14.871	43.861	69.162	-10.482	610	-153
00021	002	5.080	11.417	20.132	-2.943	238	-88
00021	003	9.026	13.899	20.514	-3.945	895	-211
00021	004	-16	48	100	-11	-5	1
00021	005	-283	1.178	2.183	-319	-98	23
00021	006	309	676	1.015	-192	27	-5
00024	001	22.745	40.603	66.363	-9.800	2.354	-556
00024	002	7.068	11.126	20.114	-2.898	706	-190

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
IdNd	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00024	003	10.074	11.732	18.561	-3.333	1.231	-299
00024	004	-4	53	102	-13	-2	1
00024	005	-174	1.145	2.156	-308	-65	18
00024	006	22	149	309	-44	-2	0
00028	001	-10.549	40.479	67.367	-9.136	171	-154
00028	002	-3.655	10.407	19.305	-2.570	-33	-1
00028	003	-7.578	13.094	20.512	-3.631	-644	119
00028	004	20	49	97	-11	5	-2
00028	005	694	545	1.560	-121	155	-36
00028	006	-237	642	948	-177	-17	0
00060	001	9.995	-38.936	40.609	6.634	2.779	395
00060	002	2.445	-8.331	8.524	1.332	629	93
00060	003	2.582	-13.541	13.143	2.249	789	121
00060	004	-1	-1	2	0	0	0
00060	005	35	-100	114	24	7	1
00060	006	112	-504	483	79	31	5
00067	001	-2.903	427	120.136	165	-343	-1
00067	002	-770	267	62.353	-81	-83	-12
00067	003	10	224	53.797	-74	34	-10
00067	004	12	1	54	0	2	0
00067	005	173	7	380	-6	26	1
00067	006	80	9	1.939	-5	14	0
00068	001	-8.157	-2.852	50.834	157	661	30
00068	002	-3.710	-704	22.356	11	387	7
00068	003	-3.179	-214	19.823	-58	339	-5
00068	004	0	-7	-3	1	0	0
00068	005	1	-103	-35	13	-1	1
00068	006	-223	-24	1.596	-3	35	0
00069	001	4.474	-165	118.084	367	1.190	27
00069	002	1.474	-147	57.707	72	470	0
00069	003	1.301	-151	53.161	29	425	5
00069	004	7	1	50	0	2	0
00069	005	130	13	327	-8	24	1
00069	006	89	-12	4.218	3	34	0
00070	001	-4.169	-10.349	51.535	6.069	-1.214	284
00070	002	-955	-2.129	10.979	1.157	-269	58
00070	003	-2.183	-3.577	15.479	2.017	-465	91
00070	004	-2	0	0	0	0	0
00070	005	-17	-42	159	29	-4	1
00070	006	-80	-131	548	68	-16	3
00071	001	-1.549	-24.815	26.927	3.305	-283	-32
00071	002	-301	-6.787	5.859	922	-53	-6
00071	003	-117	-12.331	9.845	1.682	-37	-16
00071	004	0	-6	-2	1	0	0
00071	005	2	-80	-35	11	0	0
00071	006	-23	-461	324	63	-4	-1
00072	001	-2.641	-11.089	52.136	6.014	-1.055	391
00072	002	-739	-2.226	10.911	1.109	-246	77
00072	003	-1.630	-3.797	15.510	1.965	-402	120
00072	004	-2	0	0	0	0	0
00072	005	-18	-48	179	30	-4	1
00072	006	-64	-144	569	69	-15	5
00073	001	-15.403	34.501	44.936	-4.347	-3.627	-1.124
00073	002	-1.663	6.648	7.195	-786	-527	-188
00073	003	-3.728	5.926	10.751	-767	-918	-198
00073	004	0	-3	-1	0	0	0
00073	005	-9	-27	6	3	-1	1
00073	006	-74	125	348	-17	-21	-3
00074	001	-969	-831	40.408	530	-101	-184
00074	002	-723	58	9.394	-174	-101	-51
00074	003	-747	-1.253	11.395	806	-114	-60
00074	004	0	0	-5	-1	0	0
00074	005	0	1	-75	-7	0	0
00074	006	-49	-6	273	-18	-7	-3
00075	001	-13.853	21.346	87.554	-6.240	-11.962	1.353
00075	002	-4.399	10.338	39.260	-3.266	-5.116	559
00075	003	-3.311	8.460	33.664	-2.739	-4.327	444
00075	004	-59	121	270	-27	-39	7
00075	005	-951	1.945	2.202	-319	-367	124
00075	006	-278	631	1.854	-187	-254	36
00076	001	14.505	17.853	89.206	-5.079	12.380	-1.236
00076	002	5.841	8.155	37.743	-2.647	5.198	-530
00076	003	5.031	6.626	32.707	-2.216	4.506	-436
00076	004	69	103	260	-23	40	-7
00076	005	1.027	2.207	2.345	-348	378	-138
00076	006	247	680	2.323	-187	311	-37
00077	001	-2.746	207	112.601	214	-182	-18
00077	002	-723	141	53.328	-54	-4	3
00077	003	-633	-109	49.002	449	0	-4
00077	004	1	0	54	0	0	0
00077	005	-12	2	512	30	-1	-3
00077	006	41	11	3.849	-9	11	0
00078	001	346	-1.706	49.247	794	-95	-46
00078	002	-123	-176	11.446	-60	-53	-20
00078	003	57	-1.669	15.021	1.101	-40	-15

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00078	004	0	0	-9	-1	0	0
00078	005	7	3	-145	-9	1	0
00078	006	-3	-20	396	-6	-2	-2
00079	001	592	2.012	47.809	-660	-112	4
00079	002	49	869	10.531	-570	-41	8
00079	003	-71	-405	14.786	477	-85	-4
00079	004	0	0	-6	0	0	0
00079	005	3	-4	-59	4	1	0
00079	006	25	30	357	-25	1	1
00080	001	13.753	-20.215	50.746	3.053	4.387	-785
00080	002	2.666	-5.256	11.230	797	1.017	-224
00080	003	5.140	-9.222	17.308	1.319	1.618	-339
00080	004	1	-3	1	0	0	0
00080	005	10	-36	21	4	0	-1
00080	006	152	-341	620	49	60	-13
00081	001	-12.406	18.703	88.981	-4.666	-11.366	1.074
00081	002	-4.480	8.830	38.824	-2.487	-4.856	451
00081	003	-3.789	7.408	34.269	-2.122	-4.272	376
00081	004	-55	118	273	-23	-37	7
00081	005	-907	1.958	2.197	-296	-345	117
00081	006	-269	826	2.763	-212	-342	39
00082	001	51	517	112.904	38	-116	-36
00082	002	-373	323	54.026	-134	-122	-8
00082	003	-511	259	48.678	-137	-134	-10
00082	004	-6	0	56	0	-1	0
00082	005	-76	-11	532	34	-12	-2
00082	006	-80	23	3.828	-13	-16	-1
00083	001	11.966	24.507	45.123	-6.467	-2.527	133
00083	002	3.753	5.981	10.931	-1.683	-556	45
00083	003	3.312	9.150	15.378	-2.787	-875	161
00083	004	21	21	43	-7	-2	0
00083	005	116	278	530	-84	-37	-5
00083	006	205	381	658	-117	-33	5
00084	001	-8.412	10.158	55.408	-467	3.535	121
00084	002	-4.107	2.513	13.781	-114	708	47
00084	003	-3.550	4.293	15.514	-656	941	-47
00084	004	-7	12	62	-2	4	0
00084	005	-198	238	1.270	-69	85	6
00084	006	27	31	153	-12	16	0
00085	001	-10.237	13.694	67.339	301	4.182	188
00085	002	-3.437	3.272	16.278	30	959	49
00085	003	-2.445	5.883	21.812	-632	1.568	-69
00085	004	-17	12	63	-1	3	0
00085	005	-343	235	1.299	-61	70	7
00085	006	-127	230	929	-20	62	0
00086	001	498	5.023	35.320	-1.359	1.477	166
00086	002	60	-314	6.470	-138	256	50
00086	003	-962	-1.181	5.417	29	99	33
00086	004	19	-42	62	4	5	2
00086	005	458	-2.060	1.014	240	97	56
00086	006	-32	-36	230	-4	5	1
00087	001	3.230	2.558	35.121	-988	-664	-85
00087	002	686	-698	6.519	-84	-100	-32
00087	003	1.870	-873	5.148	-21	76	5
00087	004	-16	-36	62	3	-4	-1
00087	005	-351	-2.810	1.160	342	-71	-64
00087	006	-25	-12	142	-6	-7	-1
00088	001	3.409	-4.704	51.933	3.200	-910	-212
00088	002	688	-1.867	9.263	623	-145	-56
00088	003	1.787	-2.191	7.892	653	-8	-28
00088	004	-18	-46	83	9	-4	-2
00088	005	-397	-3.079	1.553	461	-67	-75
00088	006	59	-90	387	22	-3	-1
00089	001	-2.696	-4.858	49.141	3.940	1.291	204
00089	002	-505	-1.863	8.753	747	209	55
00089	003	-1.708	-2.306	7.306	764	52	35
00089	004	18	-58	82	11	4	2
00089	005	524	-2.273	1.344	356	73	60
00089	006	-40	-123	373	32	7	2
00090	001	-11.154	42.661	70.591	-9.676	262	-230
00090	002	-3.715	11.046	20.128	-2.713	12	-25
00090	003	-6.808	12.755	20.048	-3.454	-492	72
00090	004	9	56	103	-13	4	-1
00090	005	607	554	1.679	-123	151	-33
00090	006	-247	683	1.027	-185	-13	-1
00091	001	20.863	-24.805	57.204	6.907	3.935	130
00091	002	2.314	-6.963	9.261	1.611	443	-58
00091	003	101	-7.425	6.177	1.779	21	-139
00091	004	43	-21	74	6	7	1
00091	005	653	-303	1.209	75	103	10
00091	006	42	-395	312	90	5	-6
00092	001	3.465	-2.174	67.408	-158	-478	-40
00092	002	921	-603	24.393	-56	-552	-10
00092	003	781	3	16.603	-114	-337	17
00092	004	-24	-4	-14	0	-4	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00092	005	-288	-101	-153	14	-51	-5
00092	006	40	-18	1.198	-4	-50	0
00093	001	9.194	14.705	62.510	-923	-3.634	-153
00093	002	3.504	3.440	14.860	-249	-811	-36
00093	003	3.669	5.437	17.775	-826	-1.059	61
00093	004	9	13	62	-3	-4	0
00093	005	-107	207	785	-24	-70	-8
00093	006	167	234	818	-37	-47	1
00290	001	5.838	23.655	48.945	-2.925	736	-7
00290	002	1.634	5.386	10.918	-702	188	-3
00290	003	-127	5.436	8.995	-693	-76	-9
00290	004	32	-16	126	2	4	0
00290	005	933	-2.396	2.439	273	148	4
00290	006	46	247	594	-34	5	0
00291	001	-5.247	23.595	45.254	-1.842	-476	11
00291	002	-1.390	5.394	9.892	-396	-107	4
00291	003	-90	5.177	7.875	-379	84	7
00291	004	-36	-12	113	4	-5	0
00291	005	-754	-1.622	2.593	302	-105	0
00291	006	-57	239	525	-18	-4	0
00292	001	12.747	17.803	86.492	-4.913	10.932	-1.086
00292	002	4.569	8.162	36.302	-2.583	4.517	-454
00292	003	3.434	6.744	31.708	-2.197	3.883	-361
00292	004	63	103	251	-23	35	-7
00292	005	966	2.177	2.257	-331	312	-128
00292	006	239	745	2.553	-216	313	-37
00293	001	7.340	23.348	54.218	-4.224	1.035	-105
00293	002	2.060	5.247	12.392	-1.038	273	-30
00293	003	671	5.316	10.458	-1.031	62	-19
00293	004	36	-14	134	0	5	0
00293	005	852	-2.293	2.377	262	139	-13
00293	006	27	176	542	-39	4	-1
00294	001	-829	24.178	50.618	-4.368	-73	19
00294	002	-288	5.821	11.815	-1.121	-12	7
00294	003	1.335	5.384	9.329	-1.023	231	0
00294	004	-33	-6	124	-2	-5	0
00294	005	-728	-1.382	2.931	120	-110	6
00294	006	-111	134	366	-29	-15	1
00300	001	-3.216	-14.497	78.067	2.213	-3.192	-99
00300	002	-923	-3.741	23.244	589	-909	-27
00300	003	-691	-2.915	19.393	470	-705	-20
00300	004	-9	-20	290	5	-9	0
00300	005	-437	485	4.707	-13	-404	-11
00300	006	-46	-257	1.770	41	-53	-2
00301	001	2.341	-11.152	78.443	1.026	2.435	83
00301	002	682	-2.627	23.013	221	681	21
00301	003	636	-1.996	18.680	161	613	18
00301	004	8	-6	281	0	9	0
00301	005	-132	850	5.916	-107	-37	0
00301	006	49	-164	1.688	13	51	2
00302	001	-3.035	-15.065	77.196	2.536	-3.129	-92
00302	002	-900	-4.093	23.744	720	-911	-26
00302	003	-668	-3.166	18.915	563	-664	-20
00302	004	-8	-24	290	6	-9	0
00302	005	-410	381	4.733	18	-404	-10
00302	006	-34	-181	1.127	32	-36	-1
00303	001	3.162	-14.986	80.833	2.348	2.854	80
00303	002	951	-3.744	23.838	605	821	20
00303	003	861	-2.839	19.339	471	744	16
00303	004	11	-19	287	4	10	0
00303	005	-99	608	6.057	-23	-19	-1
00303	006	57	-211	1.561	35	51	1
00464	001	14.074	2.369	244.339	10.385	13.549	-162
00464	002	2.751	-281	39.713	1.735	2.303	-22
00464	003	4.136	589	59.095	2.535	3.383	-48
00464	004	0	0	-7	0	0	0
00464	005	-6	2	15	1	-1	0
00464	006	113	36	1.918	83	105	-1
00466	001	36.448	-2.770	281.643	-9.429	25.798	235
00466	002	7.680	93	51.374	-1.763	4.909	48
00466	003	8.566	-273	57.205	-1.929	5.437	58
00466	004	26	-3	29	0	6	0
00466	005	452	-27	494	-7	111	2
00466	006	36	39	-386	11	-18	0
00510	001	-6.816	10.816	30.348	-352	490	-44
00510	002	-2.300	2.489	7.881	-82	87	-7
00510	003	-4.648	3.033	14.120	38	117	2
00510	004	7	16	10	-2	1	0
00510	005	272	126	-464	-33	13	-3
00510	006	-200	162	676	1	8	0
00511	001	9.017	-20.065	42.128	17.480	3.281	-3.021
00511	002	2.134	-3.874	9.243	3.409	713	-682
00511	003	1.745	-7.016	14.187	5.547	863	-806
00511	004	-2	-1	4	0	0	0
00511	005	-18	-83	85	62	4	-12

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00511	006	83	-265	562	201	35	-34
00512	001	1.213	18.476	7.820	-1.695	316	105
00512	002	530	4.258	2.476	-443	118	32
00512	003	-94	6.279	3.508	-615	45	19
00512	004	-1	-1	4	0	0	0
00512	005	-29	-5	-29	6	-4	-1
00512	006	15	227	188	-26	5	1
00513	001	46	12.652	28.858	946	63	-15
00513	002	25	3.186	7.134	232	32	-7
00513	003	31	4.675	10.396	331	20	-5
00513	004	0	1	2	0	0	0
00513	005	-1	-36	-105	-5	-2	0
00513	006	1	188	428	14	2	0
00514	001	-87	14.269	30.754	1.001	24	-3
00514	002	-4	3.510	7.459	243	19	-3
00514	003	-19	5.205	10.984	350	-5	1
00514	004	0	1	2	0	0	0
00514	005	-2	-44	-119	-6	-3	1
00514	006	-1	206	444	15	0	0
00515	001	8.615	10.930	37.707	146	-740	30
00515	002	2.894	2.398	10.173	62	-157	1
00515	003	5.319	2.401	16.638	310	-205	-13
00515	004	-7	18	10	-2	-1	0
00515	005	-68	334	422	-29	-29	3
00515	006	210	132	753	12	-13	0
00522	001	-6.998	10.086	30.462	-9	448	-31
00522	002	-2.341	2.140	7.865	15	74	-2
00522	003	-4.208	2.058	12.709	219	91	9
00522	004	1	18	21	-1	1	0
00522	005	277	179	-552	-52	10	-3
00522	006	-179	133	641	8	8	0
00525	001	10.319	10.640	39.019	335	-246	-3
00525	002	3.353	2.472	10.877	113	-36	-6
00525	003	5.041	2.183	14.816	307	-20	-19
00525	004	-2	18	23	-1	-1	0
00525	005	-54	324	362	-30	-23	3
00525	006	-6	32	47	-3	-4	0
00532	001	-17.982	-15.391	48.571	-1.218	-1.863	-115
00532	002	-2.714	-3.176	8.317	-154	-245	-15
00532	003	-1.748	-4.081	7.972	-60	-81	-7
00532	004	-27	-8	53	-2	-3	0
00532	005	-237	-97	505	-14	-27	-1
00532	006	-79	-178	344	-2	-4	0
00533	001	19.514	-14.340	53.088	-918	1.606	138
00533	002	3.111	-2.889	9.235	-118	230	23
00533	003	2.158	-3.421	8.323	-39	110	18
00533	004	28	-9	58	-2	3	0
00533	005	358	-83	780	-22	33	2
00533	006	113	-150	387	-2	7	1
00536	001	-19.276	-12.814	49.885	-1.638	-1.929	-99
00536	002	-3.133	-2.732	8.781	-245	-290	-14
00536	003	-1.887	-3.169	7.336	-128	-115	-5
00536	004	-29	-7	59	-3	-3	0
00536	005	-329	-67	643	-27	-38	-2
00536	006	1	-7	15	1	1	0
00537	001	21.437	-13.569	54.875	-303	1.177	131
00537	002	3.400	-2.627	9.403	-20	160	22
00537	003	2.566	-3.154	8.923	36	66	19
00537	004	29	-9	59	-1	2	0
00537	005	314	-108	701	-7	18	2
00537	006	137	-139	411	1	6	1
00584	001	-3.046	-16.698	25.545	2.553	-485	-18
00584	002	-888	-4.405	6.717	672	-142	-2
00584	003	-379	-4.256	7.051	623	-107	-1
00584	004	-8	-16	20	2	-1	0
00584	005	-165	-281	258	42	-14	1
00584	006	-6	-31	18	4	0	0
00586	001	2.699	-18.400	37.413	2.148	56	-9
00586	002	602	-3.206	6.410	379	18	-2
00586	003	989	-2.755	5.344	329	62	-4
00586	004	-6	-27	53	3	-1	0
00586	005	-156	-613	654	93	-17	1
00586	006	-15	-50	103	6	-2	0
00587	001	-3.358	-23.180	49.787	2.646	-439	167
00587	002	-207	-4.281	8.487	521	-29	33
00587	003	634	-3.485	6.428	443	88	27
00587	004	-15	-29	66	3	-2	0
00587	005	-177	-396	786	47	-21	3
00587	006	-13	-27	43	4	1	0
00590	001	-1.500	-18.295	37.759	2.082	165	21
00590	002	-407	-3.203	6.470	369	19	4
00590	003	-598	-2.976	5.623	354	0	5
00590	004	6	-27	52	3	1	0
00590	005	119	-494	606	71	11	0
00590	006	-34	-93	207	11	-1	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
00592	001	1.149	-21.151	41.011	3.283	309	-70
00592	002	-156	-3.841	6.946	624	-12	-15
00592	003	-966	-3.596	6.086	617	-141	-13
00592	004	13	-24	49	4	2	0
00592	005	146	-323	632	48	20	-2
00592	006	-32	-174	271	30	-3	-1
00594	001	3.375	-27.274	48.896	2.846	932	-6
00594	002	316	-6.649	11.591	692	184	-2
00594	003	-958	-8.086	13.933	815	114	-2
00594	004	15	-21	37	2	2	0
00594	005	190	-280	491	28	21	0
00594	006	6	-366	626	37	9	0
00596	001	-1.433	-21.486	34.034	3.332	-452	-13
00596	002	106	-5.313	8.266	822	-78	-3
00596	003	1.663	-6.307	9.861	952	18	-7
00596	004	-13	-17	24	2	-1	0
00596	005	-171	-293	275	44	-16	1
00596	006	35	-285	438	43	-2	0
00598	001	3.385	-16.016	28.842	2.496	126	-12
00598	002	739	-2.770	4.897	435	29	-3
00598	003	1.022	-2.548	4.264	404	62	-5
00598	004	-3	-23	40	4	-1	0
00598	005	-65	-526	422	101	-14	1
00598	006	41	-107	197	17	2	0
00599	001	-1.412	-20.387	40.612	3.180	92	183
00599	002	155	-3.649	6.571	604	76	35
00599	003	1.000	-3.344	5.380	589	189	34
00599	004	-13	-24	53	3	-1	0
00599	005	-122	-297	522	47	-10	3
00599	006	36	-157	235	28	7	2
00602	001	-3.023	-15.365	28.324	2.375	-36	23
00602	002	-664	-2.659	4.795	415	-12	4
00602	003	-941	-2.394	4.094	378	-40	6
00602	004	4	-24	38	4	1	0
00602	005	86	-428	392	80	13	0
00602	006	-27	-106	187	17	-1	0
00604	001	1.102	-20.907	40.161	3.289	-83	-93
00604	002	-150	-3.801	6.753	629	-80	-19
00604	003	-889	-3.321	5.459	583	-193	-15
00604	004	12	-25	50	4	1	0
00604	005	162	-361	741	52	16	-2
00604	006	-26	-167	259	29	-6	-1
00606	001	3.350	-21.758	39.793	2.754	695	-5
00606	002	528	-5.316	9.528	672	145	-2
00606	003	62	-5.638	10.460	692	118	-3
00606	004	7	-17	25	2	1	0
00606	005	134	-252	455	31	15	0
00606	006	29	-268	478	33	7	0
00660	001	703	19.652	50.966	-11.611	1.321	0
00660	002	40	7.683	12.452	-3.183	283	-41
00660	003	-449	8.192	18.209	-4.383	333	-60
00660	004	3	0	23	-4	1	1
00660	005	39	-36	314	-49	18	-3
00660	006	17	514	720	-195	18	1
00680	001	19.809	7.394	31.434	-1.657	4.763	583
00680	002	4.941	1.281	7.262	-333	1.140	141
00680	003	7.982	2.635	11.250	-585	1.804	228
00680	004	2	-1	1	0	0	0
00680	005	7	3	0	0	2	0
00680	006	307	47	422	-17	70	8
00711	001	2.320	215	950	99	596	-146
00711	002	653	-193	-477	-6	78	-22
00711	003	492	472	649	8	86	-26
00711	004	0	0	0	0	0	0
00711	005	-2	2	2	0	-1	0
00711	006	9	29	48	1	2	-1
00712	001	-41.442	12.345	39.149	-1.179	-8.853	-191
00712	002	-7.671	2.247	6.399	-216	-1.564	-25
00712	003	-11.101	2.702	9.652	-241	-2.294	-44
00712	004	1	-1	-1	0	0	0
00712	005	-5	-6	4	1	-1	0
00712	006	-348	69	334	-6	-71	-1
00713	001	979	1.834	49.774	-381	139	51
00713	002	243	750	11.117	-441	33	25
00713	003	-51	-333	15.610	572	-17	12
00713	004	0	0	-8	0	0	0
00713	005	-10	-1	-116	0	-1	-1
00713	006	5	26	432	-16	1	1
00714	001	-45	7.228	18.629	-694	1.609	-36
00714	002	139	370	4.894	-37	440	0
00714	003	311	1.920	8.430	-168	807	-7
00714	004	-1	-3	1	0	0	0
00714	005	-13	-44	20	4	0	0
00714	006	-11	-47	331	4	26	0
00715	001	304	15.635	34.919	1.102	111	-24

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00715	002	82	3.079	6.619	197	49	-10
00715	003	118	6.211	13.253	387	71	-14
00715	004	0	0	0	0	0	0
00715	005	0	-1	-1	0	0	0
00715	006	5	164	356	11	2	0
00716	001	170	13.402	31.090	1.052	59	-15
00716	002	45	3.257	7.351	242	16	-4
00716	003	53	4.626	10.235	318	49	-10
00716	004	0	1	3	0	0	0
00716	005	0	3	15	1	1	0
00716	006	3	206	486	18	1	0
00717	001	-605	13.324	8.715	-415	69	-46
00717	002	-55	3.110	2.757	-148	28	-9
00717	003	921	4.325	3.482	-76	158	10
00717	004	0	-2	5	0	0	0
00717	005	20	-26	34	1	3	1
00717	006	-8	142	219	-9	1	-1
00718	001	-2	-33.132	63.035	7.546	8	-17
00718	002	60	-7.374	14.416	1.601	13	0
00718	003	801	-12.921	21.176	2.939	154	21
00718	004	0	0	-4	0	0	0
00718	005	13	-4	-55	-1	2	0
00718	006	-3	-439	661	91	0	0
00719	001	-1.840	10.858	25.873	1.009	-14	54
00719	002	-490	2.224	5.021	188	34	5
00719	003	-643	4.149	9.199	324	27	14
00719	004	0	0	1	0	0	0
00719	005	2	0	-6	-1	2	0
00719	006	-24	121	274	11	5	0
00720	001	9.453	1.427	24.908	-8	-1.299	3
00720	002	2.525	403	6.726	-4	-359	1
00720	003	3.335	399	8.613	0	-449	0
00720	004	3	0	9	0	-1	0
00720	005	129	10	298	0	-13	0
00720	006	138	21	369	0	-20	0
00722	001	18.809	27.711	52.598	-4.431	4.792	1.078
00722	002	4.656	7.989	12.400	-1.236	1.222	323
00722	003	6.854	8.777	13.796	-1.474	1.621	283
00722	004	-5	7	8	-2	-2	1
00722	005	-64	246	348	-39	11	15
00722	006	253	437	592	-69	64	17
00723	001	-1.794	-11.172	28.167	-1.034	42	-25
00723	002	-512	-2.563	6.223	-222	21	-4
00723	003	-508	-3.120	7.298	-241	48	-1
00723	004	0	-5	12	0	0	0
00723	005	-8	-116	282	-10	-3	-1
00723	006	-24	-123	299	-11	2	0
00724	001	333	-18.833	43.860	-1.819	108	18
00724	002	129	-4.248	9.670	-395	33	6
00724	003	135	-6.139	13.798	-556	7	1
00724	004	0	-13	27	-1	0	0
00724	005	0	-194	404	-13	7	1
00724	006	7	-225	515	-21	1	0
00725	001	-115.027	-50.019	-84.317	-9.541	15.341	-7.998
00725	002	-22.300	-8.109	-15.714	-1.652	2.743	-1.538
00725	003	-26.410	-8.288	-17.169	-1.940	2.996	-1.742
00725	004	-21	2	-11	-1	3	0
00725	005	-377	-20	-189	-16	47	7
00725	006	114	54	68	21	-21	8
00726	001	23.770	-1.073	35.445	381	8.421	173
00726	002	8.792	-591	14.278	161	3.153	67
00726	003	5.806	-248	9.440	96	2.091	40
00726	004	15	-2	-6	0	1	0
00726	005	182	-26	-48	2	19	1
00726	006	253	18	300	0	81	0
00727	001	-45	-38	0	0	0	0
00727	002	-9	-10	0	0	0	0
00727	003	-4	-16	0	0	0	0
00727	004	0	0	0	0	0	0
00727	005	-1	0	0	0	0	0
00727	006	0	-1	0	0	0	0
00728	001	2	-25	0	0	0	0
00728	002	1	-5	0	0	0	0
00728	003	1	-5	0	0	0	0
00728	004	0	0	0	0	0	0
00728	005	0	0	0	0	0	0
00728	006	0	0	0	0	0	0
00729	001	1	0	0	0	0	0
00729	002	0	0	0	0	0	0
00729	003	0	0	0	0	0	0
00729	004	0	0	0	0	0	0
00729	005	0	0	0	0	0	0
00729	006	0	0	0	0	0	0
00730	001	-3	0	0	0	0	0
00730	002	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00730	003	0	0	0	0	0	0
00730	004	0	0	0	0	0	0
00730	005	0	0	0	0	0	0
00730	006	0	0	0	0	0	0
00731	001	-5	-20	0	0	0	0
00731	002	-1	-3	0	0	0	0
00731	003	-1	-3	0	0	0	0
00731	004	0	0	0	0	0	0
00731	005	0	0	0	0	0	0
00731	006	0	0	0	0	0	0
00732	001	-9	3	0	0	0	0
00732	002	-1	-1	0	0	0	0
00732	003	1	-3	0	0	0	0
00732	004	0	0	0	0	0	0
00732	005	0	0	0	0	0	0
00732	006	0	0	0	0	0	0
00733	001	0	0	0	0	0	0
00733	002	0	0	0	0	0	0
00733	003	0	0	0	0	0	0
00733	004	0	0	0	0	0	0
00733	005	0	0	0	0	0	0
00733	006	0	0	0	0	0	0
00734	001	0	0	0	0	0	0
00734	002	0	0	0	0	0	0
00734	003	0	0	0	0	0	0
00734	004	0	0	0	0	0	0
00734	005	0	0	0	0	0	0
00734	006	0	0	0	0	0	0
00735	001	-8	-21	0	0	0	0
00735	002	-1	-3	0	0	0	0
00735	003	0	-1	0	0	0	0
00735	004	0	0	0	0	0	0
00735	005	0	0	0	0	0	0
00735	006	0	0	0	0	0	0
00736	001	289	304	0	0	0	0
00736	002	55	58	0	0	0	0
00736	003	43	45	0	0	0	0
00736	004	0	0	0	0	0	0
00736	005	3	3	0	0	0	0
00736	006	0	0	0	0	0	0
00737	001	176	-269	0	0	0	0
00737	002	26	-39	0	0	0	0
00737	003	31	-47	0	0	0	0
00737	004	0	0	0	0	0	0
00737	005	0	0	0	0	0	0
00737	006	1	-1	0	0	0	0
00738	001	0	0	0	0	0	0
00738	002	0	0	0	0	0	0
00738	003	0	0	0	0	0	0
00738	004	0	0	0	0	0	0
00738	005	0	0	0	0	0	0
00738	006	0	0	0	0	0	0
00739	001	1	1	0	0	0	0
00739	002	0	0	0	0	0	0
00739	003	0	0	0	0	0	0
00739	004	0	0	0	0	0	0
00739	005	0	0	0	0	0	0
00739	006	0	0	0	0	0	0
00740	001	2.682	94	2.402	-331	780	192
00740	002	643	10	390	-60	146	37
00740	003	523	-208	640	-54	88	28
00740	004	-1	-3	6	0	0	0
00740	005	-10	-51	102	-3	10	2
00740	006	6	13	-20	0	1	0
00745	001	3.763	-20.463	71.021	837	467	218
00745	002	826	-4.163	15.995	-318	101	33
00745	003	2.244	-8.381	22.498	357	312	243
00745	004	0	-2	-1	-2	0	0
00745	005	23	-37	-21	-9	4	4
00745	006	45	-279	760	-39	6	0
00746	001	-50	13.110	33.210	1.475	66	-13
00746	002	-10	3.086	7.666	338	10	-2
00746	003	-15	4.339	10.854	482	35	-7
00746	004	0	1	5	0	0	0
00746	005	-1	6	35	3	1	0
00746	006	-1	207	561	28	1	0
00752	001	0	0	0	0	0	0
00752	002	0	0	0	0	0	0
00752	003	0	0	0	0	0	0
00752	004	0	0	0	0	0	0
00752	005	0	0	0	0	0	0
00752	006	0	0	0	0	0	0
00753	001	0	0	0	0	0	0
00753	002	0	0	0	0	0	0
00753	003	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00753	004	0	0	0	0	0	0
00753	005	0	0	0	0	0	0
00753	006	0	0	0	0	0	0
00754	001	0	0	0	0	0	0
00754	002	0	0	0	0	0	0
00754	003	0	0	0	0	0	0
00754	004	0	0	0	0	0	0
00754	005	0	0	0	0	0	0
00754	006	0	0	0	0	0	0
00755	001	-54.746	600	-127.545	-290	3.750	12
00755	002	-9.411	224	-21.429	-80	608	4
00755	003	-13.487	99	-30.350	-57	884	3
00755	004	2	0	4	0	0	0
00755	005	1	-1	1	0	0	0
00755	006	-417	1	-953	-1	29	0
05434	001	2	0	0	0	0	0
05434	002	1	0	0	0	0	0
05434	003	1	0	0	0	0	0
05434	004	0	0	0	0	0	0
05434	005	0	0	0	0	0	0
05434	006	0	0	0	0	0	0
05435	001	37	0	0	0	0	0
05435	002	10	0	0	0	0	0
05435	003	11	0	0	0	0	0
05435	004	0	0	0	0	0	0
05435	005	0	0	0	0	0	0
05435	006	1	0	0	0	0	0
05436	001	-25	47	0	0	0	0
05436	002	-7	13	0	0	0	0
05436	003	-7	14	0	0	0	0
05436	004	0	0	0	0	0	0
05436	005	0	0	0	0	0	0
05436	006	0	1	0	0	0	0
05437	001	-12	-15	0	0	0	0
05437	002	-3	-4	0	0	0	0
05437	003	-3	-4	0	0	0	0
05437	004	0	0	0	0	0	0
05437	005	0	0	0	0	0	0
05437	006	0	0	0	0	0	0
05438	001	3	-1	0	0	0	0
05438	002	1	0	0	0	0	0
05438	003	1	0	0	0	0	0
05438	004	0	0	0	0	0	0
05438	005	0	0	0	0	0	0
05438	006	0	0	0	0	0	0
05439	001	-7	3	0	0	0	0
05439	002	-2	1	0	0	0	0
05439	003	-2	1	0	0	0	0
05439	004	0	0	0	0	0	0
05439	005	0	0	0	0	0	0
05439	006	0	0	0	0	0	0
05440	001	0	0	0	0	0	0
05440	002	0	0	0	0	0	0
05440	003	0	0	0	0	0	0
05440	004	0	0	0	0	0	0
05440	005	0	0	0	0	0	0
05440	006	0	0	0	0	0	0
05441	001	1	1	0	0	0	0
05441	002	0	0	0	0	0	0
05441	003	0	0	0	0	0	0
05441	004	0	0	0	0	0	0
05441	005	0	0	0	0	0	0
05441	006	0	0	0	0	0	0
05442	001	-1	0	0	0	0	0
05442	002	0	0	0	0	0	0
05442	003	0	0	0	0	0	0
05442	004	0	0	0	0	0	0
05442	005	0	0	0	0	0	0
05442	006	0	0	0	0	0	0
05443	001	-1	1	0	0	0	0
05443	002	0	0	0	0	0	0
05443	003	0	0	0	0	0	0
05443	004	0	0	0	0	0	0
05443	005	0	0	0	0	0	0
05443	006	0	0	0	0	0	0
05444	001	0	-3	0	0	0	0
05444	002	0	-1	0	0	0	0
05444	003	0	-1	0	0	0	0
05444	004	0	0	0	0	0	0
05444	005	0	0	0	0	0	0
05444	006	0	0	0	0	0	0
05445	001	1	0	0	0	0	0
05445	002	0	0	0	0	0	0
05445	003	0	0	0	0	0	0
05445	004	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
05445	005	0	0	0	0	0	0
05445	006	0	0	0	0	0	0
05446	001	4	0	0	0	0	0
05446	002	1	0	0	0	0	0
05446	003	1	0	0	0	0	0
05446	004	0	0	0	0	0	0
05446	005	0	0	0	0	0	0
05446	006	0	0	0	0	0	0
05447	001	-2	6	0	0	0	0
05447	002	-1	2	0	0	0	0
05447	003	-1	1	0	0	0	0
05447	004	0	0	0	0	0	0
05447	005	0	0	0	0	0	0
05447	006	0	0	0	0	0	0
05448	001	-2	-3	0	0	0	0
05448	002	-1	-1	0	0	0	0
05448	003	0	-1	0	0	0	0
05448	004	0	0	0	0	0	0
05448	005	0	0	0	0	0	0
05448	006	0	0	0	0	0	0
05449	001	1	0	0	0	0	0
05449	002	1	0	0	0	0	0
05449	003	1	0	0	0	0	0
05449	004	0	0	0	0	0	0
05449	005	0	0	0	0	0	0
05449	006	0	0	0	0	0	0
05450	001	-2	2	0	0	0	0
05450	002	-1	1	0	0	0	0
05450	003	-1	1	0	0	0	0
05450	004	0	0	0	0	0	0
05450	005	0	0	0	0	0	0
05450	006	0	0	0	0	0	0
05451	001	0	-2	0	0	0	0
05451	002	0	-1	0	0	0	0
05451	003	0	-1	0	0	0	0
05451	004	0	0	0	0	0	0
05451	005	0	0	0	0	0	0
05451	006	0	0	0	0	0	0
05452	001	0	0	0	0	0	0
05452	002	0	0	0	0	0	0
05452	003	0	0	0	0	0	0
05452	004	0	0	0	0	0	0
05452	005	0	0	0	0	0	0
05452	006	0	0	0	0	0	0
05453	001	-1	0	0	0	0	0
05453	002	0	0	0	0	0	0
05453	003	0	0	0	0	0	0
05453	004	0	0	0	0	0	0
05453	005	0	0	0	0	0	0
05453	006	0	0	0	0	0	0
05454	001	0	0	0	0	0	0
05454	002	0	0	0	0	0	0
05454	003	0	0	0	0	0	0
05454	004	0	0	0	0	0	0
05454	005	0	0	0	0	0	0
05454	006	0	0	0	0	0	0
05455	001	1	0	0	0	0	0
05455	002	0	0	0	0	0	0
05455	003	0	0	0	0	0	0
05455	004	0	0	0	0	0	0
05455	005	0	0	0	0	0	0
05455	006	0	0	0	0	0	0
05456	001	-1	-4	0	0	0	0
05456	002	0	-1	0	0	0	0
05456	003	0	-2	0	0	0	0
05456	004	0	0	0	0	0	0
05456	005	0	0	0	0	0	0
05456	006	0	0	0	0	0	0
05457	001	17	-6	0	0	0	0
05457	002	4	-2	0	0	0	0
05457	003	7	-3	0	0	0	0
05457	004	0	0	0	0	0	0
05457	005	0	0	0	0	0	0
05457	006	0	0	0	0	0	0
05458	001	-11	28	0	0	0	0
05458	002	-3	7	0	0	0	0
05458	003	-4	11	0	0	0	0
05458	004	0	0	0	0	0	0
05458	005	0	0	0	0	0	0
05458	006	0	0	0	0	0	0
05459	001	-10	-4	0	0	0	0
05459	002	-2	-1	0	0	0	0
05459	003	-4	-1	0	0	0	0
05459	004	0	0	0	0	0	0
05459	005	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
05459	006	0	0	0	0	0	0
05460	001	1.367	-632	0	0	0	0
05460	002	263	-129	0	0	0	0
05460	003	298	-175	0	0	0	0
05460	004	0	0	0	0	0	0
05460	005	-1	-1	0	0	0	0
05460	006	-1	1	0	0	0	0
05461	001	-249	-230	0	0	0	0
05461	002	-48	-39	0	0	0	0
05461	003	-54	-36	0	0	0	0
05461	004	0	0	0	0	0	0
05461	005	0	-1	0	0	0	0
05461	006	0	0	0	0	0	0
05462	001	181	-148	0	0	0	0
05462	002	35	-29	0	0	0	0
05462	003	29	-23	0	0	0	0
05462	004	0	0	0	0	0	0
05462	005	1	-1	0	0	0	0
05462	006	0	0	0	0	0	0
05463	001	-15	31	0	0	0	0
05463	002	-3	6	0	0	0	0
05463	003	-2	5	0	0	0	0
05463	004	0	0	0	0	0	0
05463	005	0	0	0	0	0	0
05463	006	0	0	0	0	0	0
05464	001	0	-1	0	0	0	0
05464	002	0	0	0	0	0	0
05464	003	0	0	0	0	0	0
05464	004	0	0	0	0	0	0
05464	005	0	0	0	0	0	0
05464	006	0	0	0	0	0	0
05465	001	-1	1	0	0	0	0
05465	002	0	0	0	0	0	0
05465	003	0	0	0	0	0	0
05465	004	0	0	0	0	0	0
05465	005	0	0	0	0	0	0
05465	006	0	0	0	0	0	0
05466	001	0	-1	0	0	0	0
05466	002	0	0	0	0	0	0
05466	003	0	0	0	0	0	0
05466	004	0	0	0	0	0	0
05466	005	0	0	0	0	0	0
05466	006	0	0	0	0	0	0
05467	001	6	-1	0	0	0	0
05467	002	2	0	0	0	0	0
05467	003	1	0	0	0	0	0
05467	004	0	0	0	0	0	0
05467	005	0	0	0	0	0	0
05467	006	0	0	0	0	0	0
05468	001	1	2	0	0	0	0
05468	002	0	0	0	0	0	0
05468	003	0	0	0	0	0	0
05468	004	0	0	0	0	0	0
05468	005	0	0	0	0	0	0
05468	006	0	0	0	0	0	0
05469	001	-1	-1	0	0	0	0
05469	002	0	0	0	0	0	0
05469	003	0	0	0	0	0	0
05469	004	0	0	0	0	0	0
05469	005	0	0	0	0	0	0
05469	006	0	0	0	0	0	0
05470	001	3	3	0	0	0	0
05470	002	1	1	0	0	0	0
05470	003	0	0	0	0	0	0
05470	004	0	0	0	0	0	0
05470	005	0	0	0	0	0	0
05470	006	0	0	0	0	0	0
05471	001	-12	-9	0	0	0	0
05471	002	-1	-1	0	0	0	0
05471	003	0	-1	0	0	0	0
05471	004	0	0	0	0	0	0
05471	005	0	0	0	0	0	0
05471	006	0	0	0	0	0	0
05472	001	-6	-3	0	0	0	0
05472	002	-1	0	0	0	0	0
05472	003	0	0	0	0	0	0
05472	004	0	0	0	0	0	0
05472	005	0	0	0	0	0	0
05472	006	0	0	0	0	0	0
05473	001	14	25	0	0	0	0
05473	002	2	5	0	0	0	0
05473	003	2	4	0	0	0	0
05473	004	0	0	0	0	0	0
05473	005	0	1	0	0	0	0
05473	006	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
05474	001	13	16	0	0	0	0
05474	002	2	3	0	0	0	0
05474	003	2	2	0	0	0	0
05474	004	0	0	0	0	0	0
05474	005	0	0	0	0	0	0
05474	006	0	0	0	0	0	0
05475	001	-1	1	0	0	0	0
05475	002	0	0	0	0	0	0
05475	003	0	0	0	0	0	0
05475	004	0	0	0	0	0	0
05475	005	0	0	0	0	0	0
05475	006	0	0	0	0	0	0
05476	001	2	-2	0	0	0	0
05476	002	0	-1	0	0	0	0
05476	003	0	-1	0	0	0	0
05476	004	0	0	0	0	0	0
05476	005	0	0	0	0	0	0
05476	006	0	0	0	0	0	0
05477	001	0	2	0	0	0	0
05477	002	0	0	0	0	0	0
05477	003	0	0	0	0	0	0
05477	004	0	0	0	0	0	0
05477	005	0	0	0	0	0	0
05477	006	0	0	0	0	0	0
05478	001	7	3	0	0	0	0
05478	002	1	1	0	0	0	0
05478	003	1	1	0	0	0	0
05478	004	0	0	0	0	0	0
05478	005	0	0	0	0	0	0
05478	006	0	0	0	0	0	0
05479	001	2	10	0	0	0	0
05479	002	0	2	0	0	0	0
05479	003	0	2	0	0	0	0
05479	004	0	0	0	0	0	0
05479	005	0	0	0	0	0	0
05479	006	0	0	0	0	0	0
05480	001	-6	2	0	0	0	0
05480	002	-1	0	0	0	0	0
05480	003	-1	0	0	0	0	0
05480	004	0	0	0	0	0	0
05480	005	0	0	0	0	0	0
05480	006	0	0	0	0	0	0
05481	001	1	-2	0	0	0	0
05481	002	0	0	0	0	0	0
05481	003	0	0	0	0	0	0
05481	004	0	0	0	0	0	0
05481	005	0	0	0	0	0	0
05481	006	0	0	0	0	0	0
05482	001	0	0	0	0	0	0
05482	002	0	0	0	0	0	0
05482	003	0	0	0	0	0	0
05482	004	0	0	0	0	0	0
05482	005	0	0	0	0	0	0
05482	006	0	0	0	0	0	0
05483	001	3	-4	0	0	0	0
05483	002	1	-1	0	0	0	0
05483	003	0	0	0	0	0	0
05483	004	0	0	0	0	0	0
05483	005	0	0	0	0	0	0
05483	006	0	0	0	0	0	0
05484	001	1	5	0	0	0	0
05484	002	0	1	0	0	0	0
05484	003	0	1	0	0	0	0
05484	004	0	0	0	0	0	0
05484	005	0	0	0	0	0	0
05484	006	0	0	0	0	0	0
05485	001	-1	-1	0	0	0	0
05485	002	0	0	0	0	0	0
05485	003	0	0	0	0	0	0
05485	004	0	0	0	0	0	0
05485	005	0	0	0	0	0	0
05485	006	0	0	0	0	0	0
05486	001	-2	2	0	0	0	0
05486	002	0	0	0	0	0	0
05486	003	-1	1	0	0	0	0
05486	004	0	0	0	0	0	0
05486	005	0	0	0	0	0	0
05486	006	0	0	0	0	0	0
05487	001	-1	-2	0	0	0	0
05487	002	0	0	0	0	0	0
05487	003	0	0	0	0	0	0
05487	004	0	0	0	0	0	0
05487	005	0	0	0	0	0	0
05487	006	0	0	0	0	0	0
05488	001	0	1	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
05488	002	0	0	0	0	0	0
05488	003	0	0	0	0	0	0
05488	004	0	0	0	0	0	0
05488	005	0	0	0	0	0	0
05488	006	0	0	0	0	0	0
05489	001	4	-2	0	0	0	0
05489	002	1	0	0	0	0	0
05489	003	1	0	0	0	0	0
05489	004	0	0	0	0	0	0
05489	005	0	0	0	0	0	0
05489	006	0	0	0	0	0	0
05490	001	12	3	0	0	0	0
05490	002	3	1	0	0	0	0
05490	003	2	1	0	0	0	0
05490	004	0	0	0	0	0	0
05490	005	0	0	0	0	0	0
05490	006	0	0	0	0	0	0
05491	001	1	-3	0	0	0	0
05491	002	0	0	0	0	0	0
05491	003	0	0	0	0	0	0
05491	004	0	0	0	0	0	0
05491	005	0	0	0	0	0	0
05491	006	0	0	0	0	0	0
05492	001	1	3	0	0	0	0
05492	002	0	0	0	0	0	0
05492	003	0	0	0	0	0	0
05492	004	0	0	0	0	0	0
05492	005	0	0	0	0	0	0
05492	006	0	0	0	0	0	0
05493	001	10	-7	0	0	0	0
05493	002	2	-1	0	0	0	0
05493	003	2	-1	0	0	0	0
05493	004	0	0	0	0	0	0
05493	005	0	0	0	0	0	0
05493	006	0	0	0	0	0	0
05494	001	-27	-2	0	0	0	0
05494	002	-4	-1	0	0	0	0
05494	003	-3	-1	0	0	0	0
05494	004	0	0	0	0	0	0
05494	005	0	0	0	0	0	0
05494	006	0	0	0	0	0	0
05495	001	13	-12	0	0	0	0
05495	002	4	-4	0	0	0	0
05495	003	1	-1	0	0	0	0
05495	004	0	0	0	0	0	0
05495	005	1	-1	0	0	0	0
05495	006	0	0	0	0	0	0
05496	001	-2	2	0	0	0	0
05496	002	-1	1	0	0	0	0
05496	003	0	0	0	0	0	0
05496	004	0	0	0	0	0	0
05496	005	0	0	0	0	0	0
05496	006	0	0	0	0	0	0
05497	001	-1	-1	0	0	0	0
05497	002	0	0	0	0	0	0
05497	003	0	0	0	0	0	0
05497	004	0	0	0	0	0	0
05497	005	0	0	0	0	0	0
05497	006	0	0	0	0	0	0
05498	001	0	0	0	0	0	0
05498	002	0	0	0	0	0	0
05498	003	0	0	0	0	0	0
05498	004	0	0	0	0	0	0
05498	005	0	0	0	0	0	0
05498	006	0	0	0	0	0	0
05499	001	1	-1	0	0	0	0
05499	002	0	0	0	0	0	0
05499	003	0	0	0	0	0	0
05499	004	0	0	0	0	0	0
05499	005	0	0	0	0	0	0
05499	006	0	0	0	0	0	0
05500	001	1	0	0	0	0	0
05500	002	0	0	0	0	0	0
05500	003	0	0	0	0	0	0
05500	004	0	0	0	0	0	0
05500	005	0	0	0	0	0	0
05500	006	0	0	0	0	0	0
05501	001	-3	3	0	0	0	0
05501	002	-1	1	0	0	0	0
05501	003	-1	1	0	0	0	0
05501	004	0	0	0	0	0	0
05501	005	0	0	0	0	0	0
05501	006	0	0	0	0	0	0
05502	001	-3	-3	0	0	0	0
05502	002	-1	-1	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
05502	003	-1	-1	0	0	0	0
05502	004	0	0	0	0	0	0
05502	005	0	0	0	0	0	0
05502	006	0	0	0	0	0	0
05503	001	4	4	0	0	0	0
05503	002	1	1	0	0	0	0
05503	003	1	1	0	0	0	0
05503	004	0	0	0	0	0	0
05503	005	0	0	0	0	0	0
05503	006	0	0	0	0	0	0
05504	001	13	-7	0	0	0	0
05504	002	2	-1	0	0	0	0
05504	003	2	-1	0	0	0	0
05504	004	0	0	0	0	0	0
05504	005	0	0	0	0	0	0
05504	006	0	0	0	0	0	0
05505	001	0	4	0	0	0	0
05505	002	0	1	0	0	0	0
05505	003	0	0	0	0	0	0
05505	004	0	0	0	0	0	0
05505	005	0	0	0	0	0	0
05505	006	0	0	0	0	0	0
05506	001	-9	-6	0	0	0	0
05506	002	-1	-1	0	0	0	0
05506	003	-1	-1	0	0	0	0
05506	004	0	0	0	0	0	0
05506	005	0	0	0	0	0	0
05506	006	0	0	0	0	0	0
05507	001	31	-28	0	0	0	0
05507	002	5	-4	0	0	0	0
05507	003	4	-4	0	0	0	0
05507	004	0	0	0	0	0	0
05507	005	0	0	0	0	0	0
05507	006	0	0	0	0	0	0
05508	001	-4	30	0	0	0	0
05508	002	-1	5	0	0	0	0
05508	003	-1	4	0	0	0	0
05508	004	0	0	0	0	0	0
05508	005	0	1	0	0	0	0
05508	006	0	0	0	0	0	0
05509	001	-4	1	0	0	0	0
05509	002	-1	0	0	0	0	0
05509	003	-1	0	0	0	0	0
05509	004	0	0	0	0	0	0
05509	005	0	0	0	0	0	0
05509	006	0	0	0	0	0	0
05510	001	2	3	0	0	0	0
05510	002	0	1	0	0	0	0
05510	003	0	1	0	0	0	0
05510	004	0	0	0	0	0	0
05510	005	0	0	0	0	0	0
05510	006	0	0	0	0	0	0
05511	001	-3	-5	0	0	0	0
05511	002	-1	-1	0	0	0	0
05511	003	-1	-1	0	0	0	0
05511	004	0	0	0	0	0	0
05511	005	0	0	0	0	0	0
05511	006	0	0	0	0	0	0
05512	001	7	-4	0	0	0	0
05512	002	1	-1	0	0	0	0
05512	003	1	-1	0	0	0	0
05512	004	0	0	0	0	0	0
05512	005	0	0	0	0	0	0
05512	006	0	0	0	0	0	0
05513	001	0	6	0	0	0	0
05513	002	0	1	0	0	0	0
05513	003	0	1	0	0	0	0
05513	004	0	0	0	0	0	0
05513	005	0	0	0	0	0	0
05513	006	0	0	0	0	0	0
05514	001	0	0	0	0	0	0
05514	002	0	0	0	0	0	0
05514	003	0	0	0	0	0	0
05514	004	0	0	0	0	0	0
05514	005	0	0	0	0	0	0
05514	006	0	0	0	0	0	0
05515	001	1	-1	0	0	0	0
05515	002	0	0	0	0	0	0
05515	003	0	0	0	0	0	0
05515	004	0	0	0	0	0	0
05515	005	0	0	0	0	0	0
05515	006	0	0	0	0	0	0
05516	001	0	0	0	0	0	0
05516	002	0	0	0	0	0	0
05516	003	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
05516	004	0	0	0	0	0	0
05516	005	0	0	0	0	0	0
05516	006	0	0	0	0	0	0
05517	001	4	0	0	0	0	0
05517	002	1	0	0	0	0	0
05517	003	0	0	0	0	0	0
05517	004	0	0	0	0	0	0
05517	005	0	0	0	0	0	0
05517	006	0	0	0	0	0	0
05518	001	3	-2	0	0	0	0
05518	002	1	0	0	0	0	0
05518	003	0	0	0	0	0	0
05518	004	0	0	0	0	0	0
05518	005	0	0	0	0	0	0
05518	006	0	0	0	0	0	0
05519	001	3	2	0	0	0	0
05519	002	1	0	0	0	0	0
05519	003	1	0	0	0	0	0
05519	004	0	0	0	0	0	0
05519	005	0	0	0	0	0	0
05519	006	0	0	0	0	0	0
05520	001	-2	2	0	0	0	0
05520	002	0	0	0	0	0	0
05520	003	0	0	0	0	0	0
05520	004	0	0	0	0	0	0
05520	005	0	0	0	0	0	0
05520	006	0	0	0	0	0	0
05521	001	2	2	0	0	0	0
05521	002	0	0	0	0	0	0
05521	003	0	0	0	0	0	0
05521	004	0	0	0	0	0	0
05521	005	0	0	0	0	0	0
05521	006	0	0	0	0	0	0
05522	001	-8	-1	0	0	0	0
05522	002	-2	0	0	0	0	0
05522	003	-1	0	0	0	0	0
05522	004	0	0	0	0	0	0
05522	005	0	0	0	0	0	0
05522	006	0	0	0	0	0	0
05523	001	2	-5	0	0	0	0
05523	002	0	-1	0	0	0	0
05523	003	0	-1	0	0	0	0
05523	004	0	0	0	0	0	0
05523	005	0	0	0	0	0	0
05523	006	0	0	0	0	0	0
05524	001	3	5	0	0	0	0
05524	002	1	1	0	0	0	0
05524	003	0	0	0	0	0	0
05524	004	0	0	0	0	0	0
05524	005	0	0	0	0	0	0
05524	006	0	0	0	0	0	0
05525	001	-13	7	0	0	0	0
05525	002	-2	1	0	0	0	0
05525	003	-1	1	0	0	0	0
05525	004	0	0	0	0	0	0
05525	005	0	0	0	0	0	0
05525	006	0	0	0	0	0	0
05526	001	2	-10	0	0	0	0
05526	002	0	-2	0	0	0	0
05526	003	0	-1	0	0	0	0
05526	004	0	0	0	0	0	0
05526	005	0	0	0	0	0	0
05526	006	0	0	0	0	0	0
05527	001	7	-4	0	0	0	0
05527	002	1	-1	0	0	0	0
05527	003	1	-1	0	0	0	0
05527	004	0	0	0	0	0	0
05527	005	0	0	0	0	0	0
05527	006	0	0	0	0	0	0
05528	001	-15	-8	0	0	0	0
05528	002	-3	-2	0	0	0	0
05528	003	-2	-2	0	0	0	0
05528	004	0	0	0	0	0	0
05528	005	0	0	0	0	0	0
05528	006	0	0	0	0	0	0
05529	001	-4	3	0	0	0	0
05529	002	-1	1	0	0	0	0
05529	003	-1	1	0	0	0	0
05529	004	0	0	0	0	0	0
05529	005	0	0	0	0	0	0
05529	006	0	0	0	0	0	0
05697	001	-497	-16.798	101.972	-1.019	6	12
05697	002	-211	-3.935	16.398	-22	-33	-1
05697	003	-50	-4.164	25.137	-225	49	8
05697	004	0	1	-3	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
05697	005	1	2	12	0	0	0
05697	006	-1	-110	840	-10	1	0
05698	001	-641	-6.941	74.041	738	-172	-37
05698	002	-193	-2.765	12.218	582	-61	-14
05698	003	-104	-2.111	18.377	285	11	-4
05698	004	0	1	-2	0	0	0
05698	005	1	3	10	-1	0	0
05698	006	-3	-40	608	0	0	0
05699	001	-293	-4.940	62.076	1.152	-155	18
05699	002	-83	-2.015	9.236	562	-47	7
05699	003	-22	-1.816	14.918	446	14	2
05699	004	0	0	-1	0	0	0
05699	005	1	0	11	0	0	0
05699	006	-1	-44	502	9	0	0
05700	001	-142	-3.101	55.666	421	-118	6
05700	002	-36	-1.274	8.059	219	-29	2
05700	003	-2	-1.181	12.972	172	26	1
05700	004	0	0	0	0	0	0
05700	005	0	0	12	0	0	0
05700	006	0	-31	425	3	0	0
05701	001	-90	-3.532	53.459	704	-94	-15
05701	002	-15	-1.631	7.962	392	-20	-4
05701	003	19	-1.408	12.223	300	33	1
05701	004	0	0	0	0	0	0
05701	005	0	-1	12	0	0	0
05701	006	0	-34	380	6	0	0
05702	001	-76	-1.859	49.573	407	-82	12
05702	002	-15	-989	6.693	255	-16	3
05702	003	16	-853	10.722	189	34	-1
05702	004	0	0	1	0	0	0
05702	005	0	-1	13	0	0	0
05702	006	0	-23	323	4	0	0
05703	001	-27	-1.247	47.897	178	-57	1
05703	002	-4	-627	6.597	114	-10	0
05703	003	12	-561	10.185	84	35	0
05703	004	0	0	1	0	0	0
05703	005	0	0	15	0	0	0
05703	006	0	-18	287	2	0	0
05704	001	-24	-1.283	46.645	288	-45	-3
05704	002	-2	-734	6.322	200	-7	-1
05704	003	16	-586	9.567	138	33	1
05704	004	0	0	2	0	0	0
05704	005	0	0	17	0	0	0
05704	006	0	-17	249	3	0	0
05705	001	-31	-86	45.686	-7	-46	5
05705	002	-4	-234	5.957	62	-7	1
05705	003	16	-91	9.060	0	33	-2
05705	004	0	0	3	0	0	0
05705	005	0	2	21	0	0	0
05705	006	0	-7	215	0	0	0
05706	001	-9	-122	44.756	4	-37	0
05706	002	-1	-173	6.006	35	-6	0
05706	003	5	-80	8.739	5	30	0
05706	004	0	0	3	0	0	0
05706	005	0	2	23	0	-1	0
05706	006	0	-8	188	0	0	0
05707	001	-22	567	44.721	-237	-34	0
05707	002	-4	71	5.890	-28	-6	0
05707	003	11	224	8.462	-99	28	0
05707	004	0	0	3	0	0	0
05707	005	-1	4	28	-1	-1	0
05707	006	0	0	157	-1	0	0
05708	001	-14	976	44.933	-196	-30	1
05708	002	-2	290	6.124	-57	-6	0
05708	003	6	389	8.563	-86	24	-1
05708	004	0	0	4	0	0	0
05708	005	0	5	36	-1	-1	0
05708	006	0	1	132	-1	0	0
05709	001	-24	1.215	44.660	-341	-31	-3
05709	002	-5	377	6.023	-98	-6	-1
05709	003	5	532	8.157	-155	23	1
05709	004	0	1	5	0	0	0
05709	005	-1	6	39	-1	-1	0
05709	006	0	5	103	-4	0	0
05710	001	-22	2.523	46.061	-688	-30	4
05710	002	-5	899	6.529	-247	-6	1
05710	003	4	1.014	8.606	-294	22	-1
05710	004	0	0	5	0	0	0
05710	005	-1	10	50	-2	-1	0
05710	006	0	14	87	-6	0	0
05711	001	-22	2.077	46.864	-371	-28	0
05711	002	-5	750	6.856	-137	-6	0
05711	003	3	806	8.774	-156	19	0
05711	004	0	0	6	0	0	0
05711	005	-1	8	61	-1	-1	0



Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
IdNd	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
05711	006	0	9	61	-3	0	0
05712	001	-48	3.167	47.561	-813	-31	-4
05712	002	-11	1.169	6.936	-304	-7	-1
05712	003	0	1.271	8.666	-339	17	0
05712	004	0	0	7	0	0	0
05712	005	-1	12	69	-2	0	0
05712	006	0	18	30	-7	0	0
05713	001	-72	5.460	52.104	-1.262	-36	10
05713	002	-16	1.931	8.417	-468	-9	2
05713	003	-5	1.903	10.044	-472	16	0
05713	004	0	0	8	0	0	0
05713	005	-1	12	87	-2	0	0
05713	006	0	31	26	-10	0	0
05714	001	-76	4.409	52.776	-721	-31	-1
05714	002	-19	1.502	8.430	-262	-9	0
05714	003	-7	1.460	9.978	-259	15	0
05714	004	0	0	9	0	0	0
05714	005	1	9	100	-1	1	0
05714	006	0	20	-14	-5	0	0
05715	001	-122	7.143	58.082	-1.932	-5	5
05715	002	-33	2.399	9.634	-684	-5	0
05715	003	-9	2.324	11.129	-657	19	2
05715	004	0	-1	9	0	0	0
05715	005	3	10	121	-2	3	1
05715	006	-1	35	-44	-13	0	0
05716	001	-306	11.900	71.883	-2.290	30	-5
05716	002	-81	3.727	13.260	-844	0	0
05716	003	-40	3.324	14.551	-719	30	-5
05716	004	0	-3	8	1	0	0
05716	005	6	-14	129	5	5	-1
05716	006	-2	62	-38	-21	-1	0
05717	001	93	19.224	94.910	351	221	-25
05717	002	-10	4.647	17.278	-66	41	-4
05717	003	64	4.471	19.073	3	71	-7
05717	004	1	-3	9	0	1	0
05717	005	14	-25	138	3	9	-1
05717	006	-3	34	-116	-9	0	0
07676	001	-309	-846	44.459	166	1.637	18
07676	002	-95	-264	13.246	54	460	6
07676	003	-58	-555	10.656	88	436	4
07676	004	0	72	182	-8	6	0
07676	005	-134	2.914	4.371	-348	-65	8
07676	006	-7	131	922	-15	29	0
07677	001	1.343	-11.337	37.807	2.731	1.600	77
07677	002	301	-5.128	11.134	1.212	431	20
07677	003	249	-4.973	9.164	1.178	386	15
07677	004	6	64	119	-16	7	0
07677	005	10	3.152	2.363	-818	15	7
07677	006	21	-86	712	17	29	1
07678	001	1.004	-19.261	25.310	2.742	1.145	83
07678	002	190	-8.882	7.266	1.218	313	18
07678	003	157	-8.181	6.040	1.109	271	16
07678	004	2	35	58	-3	4	0
07678	005	-7	2.818	844	-338	8	0
07678	006	12	-303	414	44	18	2
07679	001	1.612	-17.933	14.178	1.929	839	129
07679	002	438	-8.490	3.256	883	244	48
07679	003	317	-7.732	2.649	791	203	42
07679	004	7	16	40	0	4	1
07679	005	173	2.101	932	-173	28	7
07679	006	15	-318	214	35	8	2
07680	001	1.411	-23.938	53.501	2.086	2.275	52
07680	002	384	-6.043	15.338	493	630	13
07680	003	361	-4.099	12.587	329	572	11
07680	004	4	-99	171	8	7	0
07680	005	-100	-1.560	3.568	111	-14	5
07680	006	17	-486	949	38	37	1
07681	001	1.563	-20.742	52.496	3.157	2.360	337
07681	002	467	-5.020	14.057	724	648	91
07681	003	370	-2.842	11.286	358	548	66
07681	004	4	-113	161	18	7	1
07681	005	67	-1.872	3.475	305	78	43
07681	006	18	-490	851	76	36	5
07682	001	3.184	-8.815	47.141	1.988	2.792	-358
07682	002	882	-1.197	12.103	257	757	-98
07682	003	498	1.009	10.239	-215	603	-70
07682	004	8	-84	113	18	8	-1
07682	005	602	-1.879	2.733	383	167	-52
07682	006	32	-278	623	57	41	-5
07683	001	2.543	9.239	43.451	-1.027	2.094	-114
07683	002	698	3.515	10.670	-431	541	-33
07683	003	393	4.862	9.043	-617	360	-24
07683	004	5	-21	93	3	5	0
07683	005	553	-1.051	2.414	133	236	-13
07683	006	21	26	496	-1	24	-1

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
07684	001	2.119	17.863	36.370	-3.399	1.554	138
07684	002	621	5.773	8.191	-1.061	397	41
07684	003	241	6.874	6.346	-1.244	223	17
07684	004	4	6	96	-1	4	0
07684	005	733	-935	2.589	167	228	41
07684	006	13	157	414	-29	17	0
07685	001	4.029	24.941	35.007	-4.946	1.837	-612
07685	002	1.087	7.091	8.159	-1.412	463	-161
07685	003	856	7.841	6.981	-1.532	283	-95
07685	004	11	22	79	-5	6	-2
07685	005	366	-1.095	1.600	163	197	-71
07685	006	54	261	359	-52	21	-6
07686	001	440	-1.473	27.764	1.561	417	-94
07686	002	34	-967	4.631	367	47	-13
07686	003	-16	-2.540	4.616	552	6	-7
07686	004	1	11	31	0	1	0
07686	005	10	176	285	-3	9	-2
07686	006	0	-104	216	23	1	0
07687	001	120	540	20.824	126	99	34
07687	002	-36	-798	3.860	136	-10	7
07687	003	-99	-2.584	5.220	364	-52	10
07687	004	0	14	17	-2	0	0
07687	005	7	221	4	-26	6	0
07687	006	-3	-104	249	14	-2	0
07688	001	-332	3.559	14.803	-1.019	-100	-30
07688	002	-154	-190	3.273	-131	-62	-14
07688	003	-286	-1.975	6.367	-13	-140	-29
07688	004	0	19	1	-3	0	0
07688	005	11	271	-332	-28	10	2
07688	006	-13	-63	302	-5	-6	-1
07689	001	3.506	-2.052	-8.429	242	1.132	140
07689	002	1.389	-2.429	-2.983	245	495	64
07689	003	2.315	-2.927	-6.100	321	947	131
07689	004	-1	-3	-1	0	-1	0
07689	005	-18	-231	-276	23	-17	-5
07689	006	104	-150	-284	16	41	5
07690	001	1.832	-3.467	-446	769	287	-93
07690	002	803	-3.280	-1.455	400	325	-49
07690	003	1.406	-4.695	-4.118	551	720	-96
07690	004	0	5	9	0	-2	0
07690	005	-6	-148	-88	24	-18	2
07690	006	62	-238	-190	28	32	-4
07691	001	-7.752	12.175	30.443	-7.419	-556	-781
07691	002	-2.207	3.735	8.699	-2.149	-102	-210
07691	003	975	4.728	7.839	-2.798	247	-275
07691	004	-29	13	48	-8	-3	-1
07691	005	-520	384	1.041	-227	-38	-22
07691	006	-25	239	387	-136	5	-14
07692	001	-8.421	3.618	28.925	-4.560	-1.013	108
07692	002	-2.768	1.167	7.667	-1.364	-311	25
07692	003	734	1.782	6.227	-1.898	158	13
07692	004	-26	3	44	-5	-3	0
07692	005	-488	127	894	-155	-57	1
07692	006	-34	84	301	-91	-1	1
07693	001	-5.600	1.700	31.460	-2.437	-1.721	-510
07693	002	-2.121	540	7.670	-720	-567	-152
07693	003	1.221	926	8.182	-1.255	139	-219
07693	004	-18	1	33	-3	-5	-1
07693	005	-364	49	664	-99	-93	-15
07693	006	-9	38	356	-56	-9	-10
07694	001	-3.382	6.730	31.164	-3.174	-898	1.213
07694	002	-1.456	1.589	7.425	-879	-308	347
07694	003	1.334	2.919	10.049	-1.543	156	497
07694	004	-10	4	27	-3	-2	1
07694	005	-203	103	567	-105	-43	27
07694	006	9	111	408	-65	-2	22
07695	001	20.019	10.420	44.326	-6.497	1.896	812
07695	002	6.911	2.958	12.062	-1.842	612	213
07695	003	9.599	3.723	13.457	-2.229	865	243
07695	004	-11	11	60	-8	-1	1
07695	005	-282	334	1.335	-205	-31	24
07695	006	322	174	668	-109	28	12
07696	001	16.691	3.495	38.502	-4.172	1.979	-108
07696	002	6.452	997	9.846	-1.204	767	-28
07696	003	9.323	1.239	11.079	-1.450	1.134	-32
07696	004	-25	4	49	-5	-3	0
07696	005	-626	115	1.005	-134	-86	-4
07696	006	280	61	547	-72	33	-2
07697	001	4.715	890	38.271	-2.662	831	444
07697	002	3.284	364	8.844	-781	636	121
07697	003	6.385	550	9.414	-916	1.288	143
07697	004	-53	0	56	-3	-12	1
07697	005	-1.260	27	1.143	-65	-272	12
07697	006	104	24	492	-47	18	7
07698	001	-11.077	1.090	33.897	-2.811	-2.284	-351

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07698	002	-1.180	262	7.163	-796	-240	-93
07698	003	2.228	203	6.770	-896	483	-101
07698	004	-88	2	65	-4	-18	0
07698	005	-1.968	-1	1.378	-69	-413	-2
07698	006	-128	16	410	-47	-27	-5
07699	001	-19.143	1.895	30.193	-1.547	-2.680	-88
07699	002	-3.811	492	6.298	-422	-534	-26
07699	003	-707	489	5.653	-453	-125	-30
07699	004	-96	2	65	-1	-13	0
07699	005	-2.138	-14	1.487	15	-286	-4
07699	006	-249	30	363	-23	-35	-2
07700	001	-20.728	5.385	23.737	-2.380	-2.797	-360
07700	002	-4.507	1.250	5.083	-591	-610	-89
07700	003	-1.824	1.053	4.474	-579	-329	-90
07700	004	-87	7	50	-2	-10	0
07700	005	-1.782	-23	1.175	29	-199	5
07700	006	-261	69	274	-31	-35	-4
07701	001	2.432	11.560	30.670	-1.519	1.951	103
07701	002	650	2.617	5.976	-318	513	26
07701	003	1.015	4.748	10.289	-599	786	40
07701	004	0	0	1	0	0	0
07701	005	4	3	-11	0	3	0
07701	006	47	143	335	-17	35	2
07702	001	5.673	16.228	26.103	-1.906	3.078	-233
07702	002	1.500	3.487	5.433	-383	783	-61
07702	003	2.360	6.422	8.803	-727	1.220	-96
07702	004	1	0	1	0	0	0
07702	005	4	7	-6	0	2	0
07702	006	98	186	309	-20	51	-4
07703	001	-564	-788	28.859	404	-167	48
07703	002	3	-154	4.957	74	-20	9
07703	003	460	-179	4.250	76	37	9
07703	004	-15	-1	40	0	-2	0
07703	005	-469	-37	285	17	-39	2
07703	006	14	-6	198	3	1	0
07704	001	-894	-212	31.993	312	-324	65
07704	002	-4	-45	5.469	58	-18	12
07704	003	757	-64	4.402	62	185	13
07704	004	-23	0	52	0	-6	0
07704	005	-571	-8	430	11	-151	3
07704	006	17	-2	213	2	4	1
07705	001	-1.426	-108	31.233	228	-408	-36
07705	002	59	-26	5.468	44	15	-7
07705	003	977	-32	4.815	46	270	-7
07705	004	-25	0	40	0	-7	0
07705	005	-468	-5	185	8	-127	-2
07705	006	22	-1	219	2	6	0
07706	001	84	-142	31.236	278	-20	5
07706	002	377	-28	5.527	54	58	1
07706	003	1.207	-28	5.011	51	196	0
07706	004	-20	0	38	0	-3	0
07706	005	-307	-10	210	8	-56	0
07706	006	34	-1	221	2	6	0
07707	001	1.573	-529	28.533	307	523	-27
07707	002	749	-102	4.678	59	237	-5
07707	003	1.631	-76	3.736	52	497	-4
07707	004	-19	-1	44	1	-5	0
07707	005	-304	-19	362	10	-74	-1
07707	006	50	-5	167	3	17	0
07708	001	2.162	-872	27.805	608	-68	-51
07708	002	1.041	-173	5.011	117	80	-9
07708	003	2.166	-121	5.078	106	240	-5
07708	004	-16	-2	27	1	-3	0
07708	005	-138	-28	216	12	-27	-2
07708	006	85	-8	212	5	9	0
07709	001	4.860	-809	24.471	424	369	-53
07709	002	999	-131	4.075	71	79	-9
07709	003	1.134	-99	3.553	59	92	-8
07709	004	3	-2	33	1	0	0
07709	005	138	-46	306	20	7	-3
07709	006	52	-4	169	3	5	0
07710	001	5.442	-112	22.999	267	787	-2
07710	002	1.086	-16	3.824	43	153	0
07710	003	1.119	-5	3.275	34	152	1
07710	004	5	0	32	1	1	0
07710	005	170	-5	301	12	28	0
07710	006	57	0	166	2	8	0
07711	001	150	-230	19.888	262	98	1
07711	002	66	-37	3.169	42	31	0
07711	003	87	-24	2.655	31	35	0
07711	004	-1	-1	29	1	0	0
07711	005	60	-13	259	10	22	0
07711	006	13	-1	134	2	5	0
07712	001	-3.132	-149	22.526	275	-401	2
07712	002	-635	-23	3.685	46	-79	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07712	003	-687	-13	3.063	36	-85	0
07712	004	-5	0	34	1	-1	0
07712	005	-20	-7	260	11	-2	0
07712	006	-20	-1	145	2	-2	0
07713	001	-4.955	-823	24.992	445	-412	55
07713	002	-981	-141	4.132	76	-81	10
07713	003	-1.112	-112	3.502	63	-96	8
07713	004	-4	-2	35	1	0	0
07713	005	-61	-42	327	18	0	2
07713	006	-39	-6	163	3	-3	0
07714	001	163	-17	43.757	302	1.822	-4
07714	002	38	-23	12.906	99	501	0
07714	003	66	-367	10.400	127	460	-2
07714	004	2	73	180	-8	7	0
07714	005	-96	2.884	4.316	-334	-39	6
07714	006	6	129	997	-9	39	0
07715	001	1.265	-15.974	39.118	4.774	1.511	46
07715	002	288	-6.529	11.473	1.859	402	9
07715	003	264	-6.160	9.473	1.730	366	6
07715	004	5	51	125	-12	6	0
07715	005	-21	2.937	2.502	-758	-17	5
07715	006	23	-243	832	74	33	0
07716	001	1.006	-17.058	26.338	2.369	1.090	77
07716	002	182	-8.333	7.584	1.144	261	17
07716	003	172	-7.793	6.323	1.065	229	17
07716	004	3	44	60	-6	5	0
07716	005	4	3.046	840	-415	15	-2
07716	006	14	-360	481	50	21	2
07717	001	1.906	-17.635	14.410	1.703	916	128
07717	002	478	-8.336	3.337	800	222	41
07717	003	366	-7.643	2.713	728	180	33
07717	004	8	15	40	-1	4	1
07717	005	194	2.029	921	-179	34	6
07717	006	30	-416	209	42	15	3
07718	001	1.625	-27.869	54.812	3.184	2.282	66
07718	002	468	-7.117	15.616	799	634	18
07718	003	421	-5.131	12.805	592	555	14
07718	004	6	-110	176	11	8	0
07718	005	-84	-1.769	3.664	177	-11	6
07718	006	31	-591	1.088	61	45	1
07719	001	1.956	-21.376	51.898	3.167	2.447	347
07719	002	564	-5.159	13.808	723	669	94
07719	003	432	-3.182	11.095	398	536	66
07719	004	5	-111	160	18	7	1
07719	005	104	-1.881	3.436	299	91	44
07719	006	29	-505	940	75	43	5
07720	001	2.150	-1.619	45.213	-346	2.299	-378
07720	002	599	707	11.553	-364	622	-104
07720	003	257	2.284	9.683	-675	464	-70
07720	004	5	-65	110	11	7	-1
07720	005	526	-1.363	2.646	242	144	-56
07720	006	18	-133	690	14	37	-5
07721	001	2.732	4.520	45.985	-43	2.144	-81
07721	002	763	2.262	11.265	-176	563	-24
07721	003	422	3.572	9.488	-382	343	-17
07721	004	6	-33	99	6	6	0
07721	005	584	-1.300	2.548	200	255	-10
07721	006	29	23	626	5	29	-1
07722	001	3.014	15.916	38.562	-3.565	1.694	-70
07722	002	859	5.208	8.695	-1.086	433	-17
07722	003	338	6.009	6.858	-1.220	230	-12
07722	004	6	5	98	-2	5	0
07722	005	870	-880	2.606	153	242	5
07722	006	22	230	504	-49	21	-2
07723	001	2.079	28.633	39.233	-3.589	1.108	-145
07723	002	578	7.841	9.264	-975	277	-41
07723	003	420	8.180	8.032	-1.007	99	-31
07723	004	6	34	87	-5	4	0
07723	005	139	-780	1.670	50	141	-11
07723	006	36	413	505	-52	13	-3
07724	001	-10.693	-926	30.391	689	-804	60
07724	002	-3.325	46	6.337	-101	-252	12
07724	003	-5.779	-1.157	9.134	740	-474	33
07724	004	2	0	-4	0	0	0
07724	005	29	-2	-52	1	2	0
07724	006	-126	-10	263	0	-10	1
07725	001	-10.106	-377	26.741	1.058	-1.626	217
07725	002	-3.766	133	5.294	20	-643	34
07725	003	-6.859	-535	7.946	704	-1.249	131
07725	004	3	0	-3	0	0	0
07725	005	41	2	-36	2	6	1
07725	006	-129	2	217	5	-22	3
07726	001	-4.534	1.154	18.946	439	-945	-35
07726	002	-2.249	335	2.885	-96	-446	8
07726	003	-4.973	329	3.816	347	-989	-52

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07726	004	2	0	-2	0	0	0
07726	005	41	3	-7	2	7	0
07726	006	-66	19	120	-4	-14	0
07727	001	1.717	-1.235	21.542	1.668	342	65
07727	002	-476	-227	3.629	241	-43	18
07727	003	-2.021	-473	5.363	639	-265	13
07727	004	1	0	-1	0	0	0
07727	005	34	-3	7	5	4	0
07727	006	12	-14	168	14	3	1
07728	001	9.209	-294	18.656	2.273	1.943	386
07728	002	1.363	-59	3.008	385	302	77
07728	003	570	-12	4.749	727	142	120
07728	004	0	0	-1	0	0	0
07728	005	46	2	19	7	8	1
07728	006	108	0	132	21	22	4
07729	001	17.185	-4.126	31.603	4.279	3.244	-752
07729	002	3.688	-915	5.817	821	697	-147
07729	003	4.244	-1.277	8.441	1.377	788	-255
07729	004	0	0	0	0	0	0
07729	005	60	-7	69	11	10	-2
07729	006	214	-49	307	46	40	-9
07730	001	21.219	-11.936	38.102	6.120	1.332	-527
07730	002	4.781	-2.460	7.470	1.201	299	-104
07730	003	6.090	-3.907	11.255	1.956	344	-180
07730	004	0	0	0	0	0	0
07730	005	73	-21	106	17	4	-1
07730	006	261	-141	410	69	16	-6
07731	001	13.268	-1.494	31.437	696	1.172	-50
07731	002	3.914	-143	6.632	-61	339	-13
07731	003	5.873	-1.393	9.211	789	487	-32
07731	004	-3	0	-4	0	0	0
07731	005	-46	1	-63	-2	-4	0
07731	006	141	-20	275	3	13	-1
07732	001	13.369	1.077	25.965	139	1.991	-49
07732	002	4.185	443	5.125	-118	650	-9
07732	003	6.389	60	6.842	445	1.020	-82
07732	004	-3	0	-4	0	-1	0
07732	005	-57	3	-56	-1	-10	0
07732	006	124	24	201	-1	17	-2
07733	001	7.086	-592	23.596	932	1.376	77
07733	002	2.435	-106	4.256	129	477	10
07733	003	4.212	-353	5.535	646	793	72
07733	004	-2	0	-2	0	0	0
07733	005	-33	2	-33	-1	-6	0
07733	006	43	-8	210	13	8	1
07734	001	-1.687	-846	23.403	1.097	-217	2
07734	002	-81	-216	4.312	239	5	-4
07734	003	365	-407	5.864	605	79	5
07734	004	-1	0	-2	0	0	0
07734	005	-16	1	-31	-1	-2	0
07734	006	-76	-16	215	19	-10	0
07735	001	-7.759	-84	17.577	940	-1.617	-139
07735	002	-1.900	-102	2.940	261	-385	-44
07735	003	-2.124	-26	4.061	522	-420	-70
07735	004	0	0	-2	0	0	0
07735	005	-5	0	-29	1	-1	0
07735	006	-181	-9	127	21	-35	-3
07736	001	-15.585	-2.098	22.198	1.636	-3.198	321
07736	002	-4.167	-730	4.153	450	-846	92
07736	003	-5.290	-920	6.157	826	-1.056	169
07736	004	1	0	-2	0	0	0
07736	005	19	-4	-27	3	4	1
07736	006	-293	-54	223	33	-60	7
07737	001	-10.847	-4.919	15.477	2.122	-1.112	195
07737	002	-3.086	-1.494	2.725	578	-299	50
07737	003	-3.847	-2.279	4.857	1.028	-336	98
07737	004	1	-1	-1	0	0	0
07737	005	14	-12	-18	5	2	1
07737	006	-217	-106	127	40	-21	3
07738	001	-850	-1.242	27.769	565	146	59
07738	002	-600	-246	4.870	110	-24	12
07738	003	-1.295	-203	4.549	104	-97	11
07738	004	13	-2	31	1	2	0
07738	005	110	-31	386	11	17	1
07738	006	-47	-11	178	5	-3	1
07739	001	-1.761	-385	30.713	392	-488	76
07739	002	-793	-74	5.543	75	-221	14
07739	003	-1.546	-66	5.290	73	-416	13
07739	004	18	-1	29	1	5	0
07739	005	181	-11	327	8	49	2
07739	006	-51	-4	202	3	-14	1
07740	001	393	-137	31.407	274	148	-41
07740	002	-270	-29	5.486	53	-73	-8
07740	003	-976	-33	4.717	54	-277	-8
07740	004	24	0	42	0	7	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07740	005	291	-3	431	5	84	-1
07740	006	-26	-2	188	2	-7	0
07741	001	691	-119	32.468	218	84	-2
07741	002	-85	-26	5.740	41	-24	-1
07741	003	-673	-34	4.860	45	-126	-1
07741	004	22	0	46	0	4	0
07741	005	308	-1	435	4	52	0
07741	006	-14	-2	196	2	-3	0
07742	001	1.328	-226	31.238	209	416	-15
07742	002	79	-45	5.544	39	25	-3
07742	003	-557	-66	4.913	45	-136	-3
07742	004	25	0	34	0	7	0
07742	005	379	-4	220	4	112	0
07742	006	-9	-2	197	2	-3	0
07743	001	523	-472	30.780	440	68	-32
07743	002	-39	-89	5.271	79	-10	-6
07743	003	-419	-114	4.313	80	-75	-8
07743	004	19	0	49	1	3	0
07743	005	431	-10	537	13	56	-1
07743	006	-18	-4	170	3	-2	0
07744	001	-1.822	9	21.613	276	-193	-7
07744	002	-330	-31	5.866	76	-18	-4
07744	003	15	36	7.035	62	80	-3
07744	004	-9	0	14	0	-1	0
07744	005	-194	-13	176	6	-25	-1
07744	006	-13	-1	27	0	-1	0
07745	001	1.364	-387	23.649	69	232	-26
07745	002	1.051	-130	6.218	21	262	-7
07745	003	2.527	-141	7.784	8	740	-6
07745	004	-11	-1	21	0	-4	0
07745	005	-207	-17	340	2	-73	-1
07745	006	-10	-2	48	0	-3	0
07746	001	1.001	227	22.095	-101	163	20
07746	002	1.128	73	5.791	-31	184	6
07746	003	2.786	105	7.331	-42	482	4
07746	004	-13	0	21	0	-2	0
07746	005	-236	3	383	-3	-41	1
07746	006	-16	0	59	0	-2	0
07747	001	3.611	578	22.918	-337	854	-44
07747	002	1.928	176	6.316	-93	357	-11
07747	003	3.891	180	8.644	-99	637	-10
07747	004	-13	1	18	0	-1	0
07747	005	-235	16	330	-10	-23	-1
07747	006	-17	1	60	-1	-1	0
07748	001	-8.653	-1.112	25.645	479	-2.003	142
07748	002	-2.687	-268	6.918	121	-639	36
07748	003	-2.409	-235	7.569	110	-661	34
07748	004	-12	-1	21	0	-3	0
07748	005	-239	-3	287	3	-55	2
07748	006	-8	-1	17	0	-2	0
07749	001	-10.007	-447	20.296	337	-2.123	-40
07749	002	-3.654	-116	5.069	86	-783	-8
07749	003	-4.469	-106	5.847	82	-956	-7
07749	004	-10	0	14	0	-2	0
07749	005	-222	-1	170	2	-50	0
07749	006	0	0	18	0	0	0
07750	001	-8.872	-36	20.318	174	-1.407	-11
07750	002	-3.130	-9	5.456	48	-496	-2
07750	003	-3.968	-8	6.423	53	-633	-1
07750	004	-8	0	15	0	-1	0
07750	005	-177	0	214	1	-27	0
07750	006	-3	1	15	0	0	0
07751	001	-9.274	6	17.251	17	-2.470	-4
07751	002	-3.387	-8	4.377	6	-890	-2
07751	003	-4.597	-24	5.094	18	-1.222	-2
07751	004	-6	0	11	0	-2	0
07751	005	-165	-2	142	1	-41	0
07751	006	2	0	6	-1	1	0
07752	001	-7.007	-360	10.794	-35	-1.509	14
07752	002	-2.395	-53	2.458	-10	-527	5
07752	003	-3.599	-92	2.557	5	-819	4
07752	004	-2	0	7	0	0	0
07752	005	-53	-2	79	1	-11	0
07752	006	7	2	3	-1	3	0
07753	001	-9.716	4.032	10.538	-124	-892	38
07753	002	-2.707	856	2.296	-36	-225	8
07753	003	-3.690	881	2.606	-19	-334	8
07753	004	-1	0	5	0	0	0
07753	005	-25	-5	76	1	-2	0
07753	006	3	1	-14	-1	2	0
07754	001	-1.434	-169	21.814	84	663	-11
07754	002	-671	-6	5.602	10	149	-1
07754	003	-684	-43	7.949	25	237	-3
07754	004	-5	0	12	0	0	0
07754	005	-70	-3	179	1	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
IdNd	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07754	006	-37	0	332	0	10	0
07755	001	159	-113	31.161	158	456	-30
07755	002	-239	-21	7.955	32	50	-4
07755	003	204	-48	11.444	48	206	-7
07755	004	-8	0	14	0	-2	0
07755	005	-95	-3	237	2	-21	0
07755	006	-1	-1	479	1	7	0
07756	001	-249	-91	37.169	183	162	17
07756	002	-237	-22	9.509	42	-11	3
07756	003	590	-39	13.293	59	222	5
07756	004	-12	0	22	0	-3	0
07756	005	-116	-2	338	2	-29	0
07756	006	18	-1	560	2	8	0
07757	001	-2.069	-203	38.336	259	-283	-8
07757	002	-592	-55	9.773	64	-90	-2
07757	003	184	-77	13.314	77	33	-1
07757	004	-12	0	27	0	-2	0
07757	005	-125	-2	373	1	-21	0
07757	006	0	-3	562	3	0	0
07758	001	-2.574	-426	38.602	442	-638	-63
07758	002	-759	-114	9.655	109	-185	-14
07758	003	317	-128	13.473	125	57	-16
07758	004	-15	0	22	0	-4	0
07758	005	-174	-1	294	2	-44	-1
07758	006	2	-6	562	5	0	-1
07759	001	-6.431	-1.196	38.411	627	-1.683	196
07759	002	-1.230	-299	9.421	154	-372	47
07759	003	285	-353	11.608	175	-156	56
07759	004	-18	0	30	0	-4	0
07759	005	-224	-5	363	4	-54	2
07759	006	-19	-16	504	8	-12	2
07760	001	104	-18.371	19.896	2.464	179	11
07760	002	-24	-3.782	4.424	509	27	1
07760	003	-140	-6.262	6.274	813	-22	-6
07760	004	0	-19	8	2	0	0
07760	005	27	-281	102	32	11	1
07760	006	-3	-189	246	26	1	0
07761	001	402	-20.580	41.879	3.405	246	-6
07761	002	104	-4.811	9.209	764	58	-1
07761	003	66	-7.291	12.981	1.137	16	0
07761	004	0	-16	21	3	0	0
07761	005	17	-248	308	40	13	0
07761	006	5	-257	503	40	3	0
07762	001	1.690	-166	20.517	95	-612	13
07762	002	558	-27	5.223	12	-146	2
07762	003	116	-79	7.292	25	-270	3
07762	004	8	0	11	0	0	0
07762	005	133	-6	159	2	8	0
07762	006	32	-1	303	0	-9	0
07763	001	2.582	-72	28.027	113	363	17
07763	002	678	-8	7.193	20	93	4
07763	003	-146	-21	10.492	30	-66	6
07763	004	12	0	11	0	2	0
07763	005	217	-1	127	1	39	0
07763	006	33	0	424	1	4	0
07764	001	1.733	-317	36.280	277	955	-39
07764	002	349	-80	9.002	63	202	-10
07764	003	-720	-118	12.265	80	-221	-11
07764	004	13	0	23	0	5	0
07764	005	219	0	337	1	93	0
07764	006	7	-5	519	3	6	-1
07765	001	5.937	-209	38.557	372	826	-5
07765	002	1.183	-52	9.385	88	167	-2
07765	003	-59	-65	11.893	102	-30	-3
07765	004	18	0	31	0	3	0
07765	005	269	3	458	0	41	0
07765	006	46	-3	525	5	7	0
07766	001	4.461	-1.091	35.052	587	562	-69
07766	002	709	-268	8.372	140	116	-16
07766	003	-651	-312	10.486	160	34	-19
07766	004	15	0	24	0	2	0
07766	005	197	2	341	2	23	-1
07766	006	18	-15	459	7	6	-1
07767	001	-4.632	4.908	18.479	-1.753	-403	-205
07767	002	-1.434	1.430	4.309	-540	-106	-68
07767	003	-1.954	1.703	6.322	-738	-140	-99
07767	004	3	2	10	-1	0	0
07767	005	16	0	108	-4	3	-1
07767	006	-81	90	253	-35	-6	-4
07768	001	-9.580	1.999	20.147	-1.401	-1.375	-14
07768	002	-2.547	583	4.299	-412	-356	-4
07768	003	-3.582	698	6.010	-593	-509	-5
07768	004	4	1	10	-1	1	0
07768	005	31	4	119	-7	8	0
07768	006	-148	38	247	-28	-21	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
IdNd	CC	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
07769	001	-2.316	1.214	23.861	-887	-690	-219
07769	002	-522	334	4.917	-275	-165	-71
07769	003	-956	344	6.711	-493	-300	-104
07769	004	11	1	11	-1	3	0
07769	005	129	1	113	-13	31	-1
07769	006	-28	21	289	-22	-10	-5
07770	001	3.410	-718	23.501	-613	419	122
07770	002	1.357	-238	4.834	-210	211	37
07770	003	1.658	-206	6.350	-425	229	71
07770	004	16	1	16	-1	3	0
07770	005	153	22	168	-15	34	3
07770	006	87	-12	283	-18	14	3
07771	001	12.200	562	29.580	-648	1.615	-37
07771	002	3.714	110	6.665	-189	484	-12
07771	003	4.798	340	8.824	-485	627	-19
07771	004	21	2	24	-2	3	0
07771	005	200	35	284	-27	23	0
07771	006	227	11	394	-19	30	-1
07772	001	11.254	2.288	33.879	-1.306	802	255
07772	002	3.654	460	8.012	-356	276	71
07772	003	4.553	977	11.148	-788	299	109
07772	004	20	5	28	-2	2	0
07772	005	155	96	314	-39	9	3
07772	006	226	35	489	-31	17	5
07773	001	-248	43.294	16.617	-3.939	-38	2
07773	002	-54	11.625	3.793	-1.050	0	0
07773	003	-31	16.672	5.043	-1.489	11	1
07773	004	0	26	7	-2	0	0
07773	005	-12	368	102	-33	-4	0
07773	006	1	695	229	-63	1	0
07774	001	50	56.216	40.467	-7.791	48	-2
07774	002	34	14.454	9.686	-1.969	26	-2
07774	003	73	21.675	13.450	-3.013	49	-5
07774	004	0	36	21	-5	0	0
07774	005	-2	524	300	-75	-2	0
07774	006	3	851	587	-115	3	0
07775	001	57	42.818	35.541	-13.353	89	-22
07775	002	29	10.371	8.466	-3.207	39	-6
07775	003	68	16.200	10.280	-5.047	71	-8
07775	004	0	29	14	-9	0	0
07775	005	-3	421	196	-130	-1	0
07775	006	2	609	530	-187	3	-1
07776	001	-143	20.111	28.698	-2.973	-120	4
07776	002	-38	3.182	7.974	-523	-22	1
07776	003	-26	8.108	7.908	-1.197	-6	3
07776	004	0	19	7	-3	0	0
07776	005	-2	286	101	-38	-1	0
07776	006	-3	146	534	-25	-1	0
07777	001	40	12.194	41.993	-792	-10	-6
07777	002	17	231	10.298	245	10	-2
07777	003	15	5.196	12.991	-410	23	-1
07777	004	0	17	18	-2	0	0
07777	005	1	256	262	-32	0	0
07777	006	1	-55	658	25	1	0
07778	001	60	1.016	40.517	-1.007	129	-23
07778	002	21	-3.550	11.294	956	51	-8
07778	003	28	225	12.038	-294	64	-8
07778	004	0	9	11	-3	0	0
07778	005	0	143	158	-50	1	0
07778	006	1	-291	756	82	4	-1
07779	001	-161	-24.566	36.596	2.825	-110	4
07779	002	-65	-13.097	12.810	1.655	-31	0
07779	003	-54	-9.169	11.495	1.053	-15	1
07779	004	0	3	5	-1	0	0
07779	005	0	62	57	-12	0	0
07779	006	-5	-948	902	122	-2	0
07780	001	282	-33.783	26.810	5.242	261	11
07780	002	98	-17.218	6.896	2.493	86	2
07780	003	102	-12.949	7.550	1.993	106	2
07780	004	0	1	6	0	0	0
07780	005	1	41	83	-1	2	0
07780	006	8	-1.238	476	177	7	0
07781	001	-162	-36.440	28.444	10.261	-116	-58
07781	002	-25	-18.228	8.523	5.235	14	-24
07781	003	-15	-14.600	8.335	4.141	5	-21
07781	004	0	-1	3	0	0	0
07781	005	-1	8	42	-5	-1	0
07781	006	-1	-1.307	593	376	2	-2
07782	001	-26	-57.525	34.583	8.027	-76	2
07782	002	-32	-27.417	14.007	3.909	-46	3
07782	003	4	-22.825	11.853	3.170	-11	3
07782	004	0	-3	-1	0	0	0
07782	005	2	-16	-9	-1	1	0
07782	006	-2	-1.959	1.001	281	-2	0
07783	001	-865	-37.497	19.364	3.806	-376	-60



Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07783	002	-302	-18.289	7.125	1.778	-131	-24
07783	003	-220	-15.180	6.238	1.490	-102	-20
07783	004	0	-2	-1	0	0	0
07783	005	1	-19	1	2	0	0
07783	006	-15	-1.310	505	127	-6	-1
07784	001	7.518	4.830	21.734	-1.863	900	285
07784	002	2.099	1.443	5.225	-572	241	85
07784	003	2.791	1.709	7.545	-751	349	98
07784	004	0	1	9	-1	0	0
07784	005	-52	30	129	-12	-11	2
07784	006	148	89	309	-37	17	5
07785	001	12.009	2.581	19.600	-1.426	2.902	157
07785	002	3.131	773	4.016	-415	740	49
07785	003	4.222	803	5.605	-558	1.006	60
07785	004	0	1	10	-1	0	0
07785	005	-40	9	173	-17	-13	1
07785	006	212	47	222	-27	50	3
07786	001	5.466	968	19.426	-932	599	-49
07786	002	1.289	290	3.863	-282	126	-14
07786	003	1.981	332	4.905	-430	191	-10
07786	004	-6	0	12	-1	-1	0
07786	005	-149	7	219	-20	-18	1
07786	006	107	19	209	-21	11	-1
07787	001	4.189	125	23.347	-799	1.174	189
07787	002	628	6	4.613	-246	213	62
07787	003	1.074	-15	5.983	-450	344	97
07787	004	-8	1	9	-1	-2	0
07787	005	-198	8	177	-31	-37	4
07787	006	74	2	264	-21	21	5
07788	001	-9.552	-918	22.311	-370	-2.280	-144
07788	002	-3.194	-301	4.551	-131	-766	-41
07788	003	-3.970	-259	5.745	-315	-959	-75
07788	004	-17	1	14	-1	-4	0
07788	005	-372	19	307	-28	-85	-4
07788	006	-149	-14	250	-14	-36	-3
07789	001	-12.057	317	30.575	-715	-1.328	85
07789	002	-4.171	24	7.114	-187	-485	27
07789	003	-5.153	222	9.166	-490	-591	36
07789	004	-20	2	25	-2	-2	0
07789	005	-425	31	547	-53	-48	1
07789	006	-203	7	392	-20	-23	2
07790	001	-14.232	4.664	32.979	-1.839	-1.377	-369
07790	002	-4.625	1.045	7.926	-464	-421	-100
07790	003	-5.641	1.849	10.738	-947	-471	-147
07790	004	-19	7	27	-3	-2	0
07790	005	-407	148	629	-81	-32	-7
07790	006	-231	72	455	-38	-20	-7
07791	001	-3.271	-2.589	-1.815	335	-1.154	-146
07791	002	-1.250	-2.552	-1.234	254	-476	-64
07791	003	-2.151	-3.087	-4.128	316	-922	-135
07791	004	1	-5	3	0	1	0
07791	005	78	-190	138	18	48	9
07791	006	-98	-138	-202	14	-38	-5
07792	001	-1.910	-1.632	1.429	434	-278	66
07792	002	-742	-2.645	-786	308	-280	35
07792	003	-1.372	-3.857	-3.260	444	-671	76
07792	004	0	4	8	0	2	0
07792	005	44	19	183	1	45	-5
07792	006	-47	-181	-150	21	-25	3
07793	001	-21.880	8.340	42.156	-5.856	-2.438	-813
07793	002	-7.246	2.393	11.439	-1.654	-733	-210
07793	003	-10.407	3.172	13.260	-2.065	-1.030	-246
07793	004	7	10	59	-8	0	-1
07793	005	640	134	857	-112	58	-17
07793	006	-354	136	634	-96	-35	-12
07794	001	-12.691	2.454	39.355	-3.381	-1.546	84
07794	002	-5.275	746	9.937	-1.004	-632	21
07794	003	-8.400	982	11.423	-1.263	-1.027	26
07794	004	28	3	53	-5	4	0
07794	005	1.104	43	730	-64	144	2
07794	006	-239	42	541	-58	-29	1
07795	001	-4.281	1.172	34.765	-2.807	-660	-377
07795	002	-3.121	422	7.918	-805	-587	-104
07795	003	-6.699	586	8.746	-934	-1.343	-127
07795	004	52	2	49	-4	12	-1
07795	005	1.616	35	687	-57	353	-5
07795	006	-138	25	424	-44	-25	-6
07796	001	13.752	610	35.815	-2.231	3.066	370
07796	002	1.966	151	7.525	-655	462	97
07796	003	-1.635	99	7.168	-770	-298	106
07796	004	90	1	71	-3	19	0
07796	005	2.314	1	1.273	-24	495	1
07796	006	118	8	396	-36	28	5
07797	001	20.407	3.111	28.681	-1.966	2.600	95
07797	002	4.159	782	5.978	-521	518	28

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07797	003	801	757	5.496	-549	78	30
07797	004	96	5	62	-2	12	0
07797	005	2.325	45	1.054	11	300	6
07797	006	203	43	302	-26	26	2
07798	001	21.591	3.780	23.044	-1.601	2.771	180
07798	002	4.813	860	4.937	-404	616	46
07798	003	1.946	735	4.491	-428	324	54
07798	004	87	2	51	0	10	0
07798	005	2.126	-178	804	109	241	-23
07798	006	217	41	234	-17	29	2
07799	001	6.748	8.534	31.254	-6.617	501	485
07799	002	1.905	2.689	9.217	-1.885	148	157
07799	003	-1.287	3.657	7.914	-2.580	-225	219
07799	004	31	10	54	-8	3	1
07799	005	542	135	1.031	-92	50	7
07799	006	44	189	390	-127	1	11
07800	001	11.342	4.710	28.998	-4.312	2.903	337
07800	002	3.502	1.401	7.572	-1.272	825	96
07800	003	947	2.176	7.000	-1.869	139	112
07800	004	27	4	39	-5	7	0
07800	005	321	41	762	-55	90	5
07800	006	127	106	300	-91	29	6
07801	001	3.731	2.360	29.322	-2.555	440	-192
07801	002	1.637	674	7.040	-757	161	-55
07801	003	-1.259	1.136	8.517	-1.318	-246	-73
07801	004	16	2	29	-3	2	0
07801	005	147	11	453	-29	25	-2
07801	006	32	51	354	-60	1	-4
07802	001	1.389	3.360	36.138	-2.427	583	-308
07802	002	916	778	8.648	-693	207	-89
07802	003	-1.554	1.808	11.224	-1.335	59	-141
07802	004	12	1	33	-3	2	0
07802	005	75	-23	431	-23	10	-4
07802	006	9	67	479	-57	10	-6
07803	001	-502	18.275	9.895	-2.447	-118	17
07803	002	-26	4.602	2.682	-596	8	1
07803	003	-235	6.701	3.620	-874	-75	11
07803	004	0	0	2	0	0	0
07803	005	-12	-26	-73	4	-4	0
07803	006	-4	259	179	-34	-1	0
07804	001	66	15.504	24.462	-2.608	53	0
07804	002	67	3.983	6.023	-654	46	1
07804	003	7	5.866	8.630	-961	-1	-1
07804	004	0	1	3	0	0	0
07804	005	-8	-33	-115	7	-5	0
07804	006	3	235	375	-38	2	0
07805	001	-85	-26	19.215	-13	1.159	28
07805	002	95	-23	5.114	-3	312	7
07805	003	-1.045	-16	7.353	1	228	8
07805	004	-1	0	4	0	0	0
07805	005	-44	0	-6	0	-8	0
07805	006	-18	-2	342	0	16	0
07806	001	47	-103	31.217	1	353	0
07806	002	-157	-36	8.144	1	47	0
07806	003	-1.795	-52	12.805	6	-288	2
07806	004	0	0	6	0	0	0
07806	005	-45	0	18	0	-10	0
07806	006	-4	-2	547	0	5	0
07807	001	57	87	37.896	-78	96	8
07807	002	-272	12	9.786	-21	-17	2
07807	003	-1.627	-3	15.015	-21	-219	2
07807	004	1	0	7	0	0	0
07807	005	-22	0	22	0	-3	0
07807	006	1	0	664	-1	2	0
07808	001	3.124	72	38.582	-161	962	19
07808	002	177	12	10.004	-46	94	5
07808	003	-1.287	-2	15.656	-36	-222	-1
07808	004	2	0	6	0	0	0
07808	005	-19	0	20	1	-4	0
07808	006	51	0	677	-3	16	0
07809	001	-2.716	146	38.883	-188	-782	-14
07809	002	-1.423	35	10.460	-54	-352	-3
07809	003	-3.793	1	17.377	-35	-866	5
07809	004	2	0	5	0	0	0
07809	005	0	0	25	1	0	0
07809	006	-17	2	682	-3	-5	0
07810	001	358	268	38.987	-279	113	14
07810	002	-516	73	10.524	-80	-56	4
07810	003	-1.793	-7	17.542	-51	-243	0
07810	004	2	0	6	0	0	0
07810	005	3	-1	27	1	0	0
07810	006	23	2	710	-4	5	0
07811	001	-770	311	37.811	-338	-106	25
07811	002	-697	88	10.498	-100	-135	7
07811	003	-1.975	-22	18.092	-51	-435	3

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07811	004	2	0	6	0	1	0
07811	005	7	-1	28	1	2	0
07811	006	27	2	709	-4	9	0
07812	001	2.482	410	34.985	-376	389	-31
07812	002	963	119	9.656	-110	159	-8
07812	003	1.290	-11	17.122	-65	195	-4
07812	004	1	0	5	0	0	0
07812	005	5	-1	28	1	1	0
07812	006	91	2	652	-4	17	0
07813	001	6.743	191	38.000	-300	1.260	0
07813	002	2.159	58	10.659	-92	394	1
07813	003	3.407	3	18.604	-64	621	0
07813	004	1	0	5	0	0	0
07813	005	4	-1	27	0	0	0
07813	006	149	1	715	-4	26	0
07814	001	6.887	162	38.553	-209	1.895	19
07814	002	2.620	52	10.325	-68	723	5
07814	003	4.575	4	17.652	-73	1.252	-2
07814	004	1	0	4	0	0	0
07814	005	8	0	18	0	2	0
07814	006	182	1	661	-3	50	0
07815	001	5.134	169	36.245	-225	1.185	-25
07815	002	2.210	58	9.210	-71	489	-6
07815	003	4.177	61	15.348	-85	900	-2
07815	004	1	0	3	0	0	0
07815	005	11	0	6	0	2	0
07815	006	157	2	562	-3	34	0
07816	001	5.242	48	38.200	-142	816	-5
07816	002	2.141	12	10.069	-47	342	-2
07816	003	3.995	34	16.806	-76	650	1
07816	004	1	0	3	0	0	0
07816	005	12	0	7	0	2	0
07816	006	152	0	615	-2	24	0
07817	001	428	29	34.723	-83	-25	4
07817	002	885	3	8.746	-21	219	-1
07817	003	1.955	27	14.405	-50	528	-2
07817	004	1	0	2	0	0	0
07817	005	11	0	-2	0	3	0
07817	006	76	0	523	-1	20	0
07818	001	4.262	67	27.796	-78	605	-14
07818	002	1.628	-15	6.880	-14	278	0
07818	003	3.148	6	11.363	-37	589	0
07818	004	1	0	2	0	0	0
07818	005	11	1	-6	0	3	0
07818	006	121	-1	408	-1	23	0
07819	001	5.808	-201	16.831	-34	-74	-5
07819	002	1.843	-97	4.332	0	17	-1
07819	003	3.414	-106	7.335	-14	64	-2
07819	004	1	0	1	0	0	0
07819	005	8	0	-2	0	1	0
07819	006	130	-6	263	0	3	0
07820	001	4.275	100	12.384	-30	-34	-10
07820	002	1.285	27	3.556	-15	-3	-3
07820	003	1.553	34	5.554	-7	-49	-3
07820	004	0	0	3	0	0	0
07820	005	-10	-1	-27	1	0	0
07820	006	74	1	249	0	-1	0
07821	001	-1.068	124	22.373	-72	-850	-18
07821	002	23	40	6.041	-29	-141	-4
07821	003	-288	19	9.414	-14	-297	-3
07821	004	0	0	5	0	0	0
07821	005	-4	-1	-35	2	-1	0
07821	006	12	0	405	-1	-6	0
07822	001	-124	63	28.968	-46	-182	13
07822	002	39	29	7.776	-25	-20	3
07822	003	-211	0	11.826	-6	-116	1
07822	004	0	0	5	0	0	0
07822	005	21	-2	-27	2	5	0
07822	006	28	0	521	-1	5	0
07823	001	-41	69	32.567	-46	-137	2
07823	002	33	26	8.617	-23	-22	1
07823	003	-173	7	12.972	-2	-71	1
07823	004	0	0	6	0	0	0
07823	005	24	-1	3	2	3	0
07823	006	22	0	584	-1	2	0
07824	001	-640	6	34.745	-33	-215	-12
07824	002	-25	9	8.972	-18	-18	-3
07824	003	-356	-27	13.616	9	-99	0
07824	004	0	0	6	0	0	0
07824	005	31	-2	4	2	7	0
07824	006	20	0	604	-1	4	0
07825	001	3.866	42	34.704	-41	1.021	10
07825	002	1.088	11	9.029	-18	289	3
07825	003	1.305	-20	13.491	7	350	0
07825	004	0	0	6	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07825	005	24	-1	32	2	6	0
07825	006	67	0	621	-1	18	0
07826	001	-99	1	32.248	-7	85	1
07826	002	160	-2	8.439	-5	53	1
07826	003	-58	-30	12.669	18	35	0
07826	004	0	0	6	0	0	0
07826	005	19	-1	39	1	3	0
07826	006	1	-1	589	0	2	0
07827	001	4.590	28	25.822	-21	1.634	-3
07827	002	1.336	0	6.699	-6	449	-1
07827	003	1.616	-13	10.111	10	591	0
07827	004	0	0	5	0	0	0
07827	005	15	0	30	0	4	0
07827	006	59	-1	477	0	23	0
07828	001	-1.510	219	16.767	-37	660	26
07828	002	-204	43	4.531	-9	215	7
07828	003	-371	29	6.711	3	311	3
07828	004	0	0	4	0	0	0
07828	005	13	0	33	0	4	0
07828	006	-34	2	316	0	11	0
07829	001	-395	17.234	28.247	-2.938	-69	-18
07829	002	-84	4.338	6.642	-713	-9	-4
07829	003	-18	6.149	8.812	-1.018	61	-3
07829	004	0	1	4	0	0	0
07829	005	3	-1	21	0	2	0
07829	006	-6	260	463	-44	-1	0
07830	001	808	18.965	13.964	-2.268	317	-28
07830	002	220	4.685	3.525	-539	87	-8
07830	003	532	6.658	4.191	-782	217	-22
07830	004	0	-1	3	0	0	0
07830	005	7	-17	14	2	3	0
07830	006	14	252	251	-30	6	0
07831	001	-374	-634	28.003	1.090	-264	36
07831	002	17	-1.207	5.234	280	-9	4
07831	003	89	-2.979	5.129	384	39	-1
07831	004	-1	16	30	0	-1	0
07831	005	-5	214	303	-6	-6	1
07831	006	3	1	3	0	0	0
07832	001	450	52	23.245	-121	155	26
07832	002	203	-1.335	5.422	38	89	11
07832	003	284	-3.409	7.171	139	147	18
07832	004	0	18	15	-1	0	0
07832	005	5	266	128	-23	-2	0
07832	006	1	4	4	-1	0	0
07833	001	21.485	3.961	22.516	-1.764	2.997	218
07833	002	4.752	909	4.784	-443	665	54
07833	003	1.869	773	4.220	-446	356	59
07833	004	83	3	51	0	10	0
07833	005	2.146	-146	826	101	245	-22
07833	006	249	52	272	-24	36	3
07834	001	19.702	2.920	28.446	-1.838	2.586	97
07834	002	3.964	735	5.900	-487	510	28
07834	003	761	708	5.211	-503	87	28
07834	004	89	4	63	-2	12	0
07834	005	2.330	14	1.100	22	304	6
07834	006	225	44	348	-28	29	2
07835	001	13.093	694	35.105	-2.442	2.957	362
07835	002	1.825	168	7.328	-698	440	94
07835	003	-1.534	93	6.696	-747	-276	97
07835	004	83	1	71	-4	18	0
07835	005	2.302	28	1.247	-38	494	0
07835	006	132	10	425	-42	31	6
07836	001	-4.835	1.381	34.809	-2.751	-748	-401
07836	002	-3.274	481	7.920	-787	-616	-109
07836	003	-6.358	620	8.197	-860	-1.272	-121
07836	004	43	1	54	-4	10	-1
07836	005	1.593	16	752	-45	348	-6
07836	006	-145	30	452	-47	-26	-7
07837	001	-13.532	2.284	38.429	-3.577	-1.594	82
07837	002	-5.517	677	9.690	-1.041	-651	20
07837	003	-8.109	803	10.379	-1.195	-986	22
07837	004	19	3	57	-5	3	0
07837	005	1.052	38	737	-68	140	2
07837	006	-263	42	551	-63	-31	1
07838	001	-20.684	8.789	40.707	-5.802	-2.144	-766
07838	002	-6.934	2.467	11.044	-1.628	-659	-197
07838	003	-9.320	2.947	11.891	-1.863	-887	-211
07838	004	0	11	62	-8	0	-1
07838	005	603	127	853	-106	58	-16
07838	006	-357	147	629	-98	-34	-12
07839	001	-543	7.931	16.864	-1.059	10	17
07839	002	-40	881	3.554	-144	14	6
07839	003	-85	626	2.798	-108	-68	-9
07839	004	-1	-27	48	2	1	0
07839	005	-33	-1.363	1.084	130	35	6

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07839	006	-10	4	191	-3	-2	0
07840	001	612	9.931	12.753	-1.170	-125	9
07840	002	148	995	2.636	-138	-26	2
07840	003	-109	698	2.026	-104	-118	19
07840	004	5	-27	29	2	1	0
07840	005	176	-1.359	489	128	40	-8
07840	006	2	-1	138	-2	-3	1
07841	001	-9.603	2.268	23.283	-1.180	-1.511	-162
07841	002	-1.933	473	5.216	-272	-319	-37
07841	003	-1.967	438	4.348	-263	-302	-38
07841	004	-24	-2	54	1	-3	0
07841	005	-353	-216	987	100	-58	18
07841	006	-144	16	265	-12	-20	-2
07842	001	-9.979	163	30.293	-843	-1.438	-6
07842	002	-2.164	18	6.835	-197	-302	-1
07842	003	-2.130	-23	5.636	-177	-261	3
07842	004	-30	1	72	0	-5	0
07842	005	-465	31	1.412	41	-79	-5
07842	006	-152	0	347	-9	-20	0
07843	001	93	1.049	32.130	-965	-57	27
07843	002	29	230	6.983	-233	-10	7
07843	003	-194	168	5.949	-196	-69	5
07843	004	-3	1	66	-1	-1	0
07843	005	44	-19	1.398	6	5	4
07843	006	-10	11	347	-11	-4	0
07844	001	10.020	449	30.513	-1.043	1.331	5
07844	002	2.272	89	6.914	-247	294	1
07844	003	1.684	26	5.553	-213	182	-3
07844	004	23	2	70	-1	4	0
07844	005	543	45	1.595	13	81	2
07844	006	135	6	339	-11	17	0
07845	001	9.164	2.477	23.311	-1.137	1.326	157
07845	002	1.875	576	5.270	-273	281	37
07845	003	1.532	521	4.349	-257	232	36
07845	004	20	-2	53	1	3	0
07845	005	393	-146	1.288	61	57	-12
07845	006	124	21	258	-11	17	1
07846	001	1.423	6.498	14.867	-636	259	-38
07846	002	311	389	2.978	-49	50	-7
07846	003	50	53	2.283	-19	-37	6
07846	004	6	-28	32	2	2	0
07846	005	169	-1.317	530	119	43	-8
07846	006	7	-19	126	1	-1	0
07847	001	-577	5.739	16.062	-642	79	30
07847	002	-57	360	3.379	-50	23	8
07847	003	-73	97	2.627	-18	-47	-5
07847	004	-1	-29	46	3	1	0
07847	005	-17	-1.421	1.015	138	34	6
07847	006	-12	-17	151	1	-3	0
07848	001	4.825	-894	20.240	999	520	-167
07848	002	1.005	-278	3.385	204	103	-39
07848	003	-264	-705	2.823	300	-36	-44
07848	004	43	-3	31	3	5	-1
07848	005	965	-196	475	123	106	-27
07848	006	36	-9	119	8	4	-2
07849	001	5.181	311	19.153	501	623	33
07849	002	812	74	3.085	71	86	8
07849	003	-636	-113	2.594	138	-114	4
07849	004	42	2	29	1	6	0
07849	005	846	7	471	52	117	4
07849	006	27	1	112	4	3	0
07850	001	1.810	737	18.340	562	315	-37
07850	002	-119	160	2.853	80	-52	-9
07850	003	-1.667	39	2.524	98	-409	-20
07850	004	41	2	27	1	9	0
07850	005	839	27	477	34	190	-9
07850	006	-6	5	120	6	-3	-1
07851	001	-5.089	-898	17.162	775	-984	144
07851	002	-1.771	-112	2.768	116	-370	32
07851	003	-3.143	24	2.928	102	-687	28
07851	004	25	-3	15	2	6	0
07851	005	535	-47	248	39	129	8
07851	006	-81	-10	127	9	-17	2
07852	001	-9.365	-1.647	15.413	1.717	-1.171	-47
07852	002	-2.753	-288	2.671	342	-362	-16
07852	003	-3.850	-83	3.107	279	-526	-22
07852	004	14	-5	12	3	2	0
07852	005	352	-95	181	53	52	1
07852	006	-114	-20	133	20	-16	-1
07853	001	-8.433	-5.169	12.839	3.142	-812	339
07853	002	-2.773	-1.172	2.172	713	-284	94
07853	003	-3.810	-730	2.322	667	-427	101
07853	004	9	-11	13	4	1	0
07853	005	211	-204	226	71	26	5
07853	006	-125	-66	105	40	-14	5

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
07854	001	-4.362	-4.025	21.505	1.937	-479	168
07854	002	-985	-875	3.753	398	-104	39
07854	003	-1.110	-769	3.013	350	-117	36
07854	004	-11	-13	29	6	-1	1
07854	005	-166	-419	415	188	-13	25
07854	006	-89	-23	113	11	-8	1
07855	001	-4.105	-744	24.587	1.346	-535	27
07855	002	-887	-149	4.328	266	-107	5
07855	003	-793	-81	3.351	211	-75	0
07855	004	-13	-2	36	4	-2	0
07855	005	-144	-44	516	120	-29	0
07855	006	-112	-1	141	6	-15	0
07856	001	794	-1.305	22.855	1.490	273	-2
07856	002	206	-282	3.964	281	68	1
07856	003	339	-188	3.140	197	110	4
07856	004	-1	-5	28	4	0	0
07856	005	89	-160	432	113	27	-3
07856	006	-64	-6	100	6	-19	0
07857	001	9.889	-562	25.254	1.351	1.425	-13
07857	002	2.042	-99	4.491	259	283	-2
07857	003	2.146	-38	3.547	185	279	1
07857	004	16	-1	36	4	3	0
07857	005	411	-39	573	135	69	2
07857	006	-8	-3	91	5	-1	0
07858	001	6.061	-3.688	20.980	1.940	530	-182
07858	002	1.371	-766	3.668	389	121	-41
07858	003	1.682	-548	2.889	294	153	-32
07858	004	10	-13	29	6	1	-1
07858	005	320	-546	414	233	27	-31
07858	006	0	-22	81	8	0	-1
07859	001	35.446	-576	62.249	475	5.552	-97
07859	002	22.148	-312	32.078	134	3.547	-35
07859	003	19.992	-276	27.926	113	3.221	-29
07859	004	16	-1	32	0	3	0
07859	005	139	-6	233	4	22	-5
07859	006	763	-11	1.022	3	123	-1
07860	001	46.059	210	42.633	269	8.326	56
07860	002	29.586	134	19.175	-34	5.260	15
07860	003	26.677	131	16.409	-45	4.751	11
07860	004	-4	0	38	0	0	0
07860	005	-137	14	337	4	-12	3
07860	006	953	5	623	-3	173	1
07861	001	31.456	-422	42.195	394	4.045	7
07861	002	21.682	-138	18.582	34	2.818	5
07861	003	19.705	-128	16.026	27	2.567	4
07861	004	-25	-1	46	0	-4	0
07861	005	-345	-10	448	10	-48	0
07861	006	662	-5	646	-1	86	0
07862	001	19.007	-65	37.897	143	3.447	-42
07862	002	15.119	16	16.637	-148	2.815	4
07862	003	14.115	28	14.456	-145	2.640	5
07862	004	-43	-1	42	0	-9	0
07862	005	-535	-6	437	15	-107	-3
07862	006	441	-1	586	-9	82	0
07863	001	-3.613	-892	40.804	416	-571	158
07863	002	3.886	-347	15.428	-54	789	35
07863	003	4.460	-299	13.019	-56	894	28
07863	004	-104	-2	91	0	-20	0
07863	005	-1.138	-29	964	20	-220	7
07863	006	-19	-16	632	-6	-3	1
07864	001	-13.894	522	33.661	-319	-1.903	55
07864	002	-2.361	337	13.810	-363	-344	29
07864	003	-1.115	297	11.929	-324	-173	24
07864	004	-106	2	54	-2	-14	0
07864	005	-1.167	15	568	-4	-152	2
07864	006	-217	16	542	-19	-29	1
07865	001	-28.867	-330	36.184	-830	-6.393	186
07865	002	-9.560	34	14.473	-669	-2.116	104
07865	003	-7.179	32	12.484	-579	-1.584	88
07865	004	-162	0	72	-4	-36	1
07865	005	-1.696	-3	677	-30	-377	8
07865	006	-547	5	616	-37	-123	6
07866	001	-45.180	1.259	51.031	-2.175	-9.027	-320
07866	002	-17.872	833	20.550	-1.247	-3.514	-179
07866	003	-14.539	705	17.358	-1.060	-2.852	-149
07866	004	-189	5	151	-9	-38	-1
07866	005	-2.036	66	1.394	-95	-421	-19
07866	006	-854	44	956	-66	-167	-10
07867	001	-34.148	3.719	44.124	-2.996	-3.069	-232
07867	002	-13.841	2.317	19.100	-1.656	-1.178	-125
07867	003	-11.237	1.949	16.354	-1.407	-944	-104
07867	004	-147	18	123	-13	-13	-1
07867	005	-1.672	220	934	-142	-155	-16
07867	006	-669	144	893	-92	-56	-7
07868	001	-38.482	40	53.251	162	-3.023	3

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07868	002	-22.092	-33	26.219	20	-1.686	3
07868	003	-18.733	-33	22.432	15	-1.412	2
07868	004	6	0	22	0	1	0
07868	005	170	1	152	-6	18	0
07868	006	-575	-2	803	-1	-42	0
07869	001	-55.397	-114	59.235	249	-7.428	1
07869	002	-32.979	-49	29.140	37	-4.485	5
07869	003	-28.347	-48	24.806	33	-3.877	4
07869	004	4	0	17	0	1	0
07869	005	179	4	89	-6	28	-1
07869	006	-891	-2	863	-1	-121	0
07870	001	-31.889	-122	33.436	261	-8.659	10
07870	002	-19.880	-79	13.016	105	-5.420	3
07870	003	-17.210	-68	10.620	82	-4.705	3
07870	004	9	0	11	0	2	0
07870	005	167	10	85	-9	45	0
07870	006	-519	-2	384	1	-141	0
07871	001	-25.867	74	34.555	143	-3.491	1
07871	002	-18.041	44	12.300	15	-2.366	-1
07871	003	-16.280	26	9.635	11	-2.120	-1
07871	004	10	0	10	0	1	0
07871	005	184	4	77	-5	21	0
07871	006	-466	1	366	-1	-61	0
07872	001	-10.549	-128	38.223	235	-1.030	9
07872	002	-10.414	-61	15.827	79	-1.240	3
07872	003	-9.970	-39	12.792	54	-1.211	2
07872	004	15	0	0	0	2	0
07872	005	210	1	-44	-6	32	0
07872	006	-243	-1	429	0	-28	0
07873	001	3.122	-451	34.194	399	808	-1
07873	002	-2.260	-135	11.910	111	-692	2
07873	003	-3.245	-91	9.024	72	-954	1
07873	004	13	0	1	0	4	0
07873	005	169	0	-14	-1	49	0
07873	006	-34	-2	316	1	-11	0
07874	001	20.462	-290	38.685	185	2.415	-32
07874	002	5.100	-77	12.999	55	526	-9
07874	003	2.019	-52	8.908	41	150	-6
07874	004	15	0	1	0	2	0
07874	005	202	1	6	-3	26	0
07874	006	158	0	338	-1	17	0
07875	001	21.333	-905	33.635	288	2.122	-26
07875	002	7.080	-291	12.245	93	674	-9
07875	003	4.234	-170	8.412	60	426	-5
07875	004	12	0	-3	0	1	0
07875	005	157	-4	-38	-1	14	0
07875	006	204	1	298	0	20	0
07876	001	-1.684	23.970	32.433	-3.696	-840	318
07876	002	-518	6.899	7.879	-1.107	-219	89
07876	003	-232	6.548	6.562	-1.076	-38	30
07876	004	-7	23	70	-3	-4	1
07876	005	-162	544	1.610	-78	-121	46
07876	006	-24	154	239	-22	-13	4
07877	001	-1.235	20.296	36.629	-3.655	-1.275	-85
07877	002	-389	6.674	8.429	-1.229	-341	-30
07877	003	-204	6.973	6.517	-1.325	-152	-9
07877	004	-4	-4	99	3	-5	0
07877	005	-141	659	1.967	-82	-157	-18
07877	006	-9	68	319	-9	-14	0
07878	001	-1.885	14.034	44.410	-2.411	-1.850	87
07878	002	-560	4.850	11.113	-796	-506	26
07878	003	-322	5.260	9.169	-827	-283	18
07878	004	-5	-15	100	0	-6	0
07878	005	-258	453	1.981	-96	-219	12
07878	006	-17	18	372	-8	-20	1
07879	001	-1.914	-6.801	39.864	2.076	-2.439	294
07879	002	-552	-904	10.573	376	-691	88
07879	003	-296	547	8.771	52	-456	63
07879	004	-6	-79	97	17	-7	1
07879	005	-261	-623	1.844	143	-294	38
07879	006	-18	-214	375	50	-25	3
07880	001	-2.266	-27.727	54.699	6.444	-2.941	-414
07880	002	-670	-7.160	15.236	1.653	-847	-122
07880	003	-444	-4.523	12.070	1.078	-584	-90
07880	004	-6	-151	176	32	-8	-1
07880	005	-311	-1.723	2.832	385	-347	-41
07880	006	-24	-498	665	107	-31	-4
07881	001	-2.575	-18.369	55.756	814	-2.955	-63
07881	002	-755	-4.822	16.591	148	-859	-18
07881	003	-531	-3.230	13.315	57	-609	-13
07881	004	-7	-87	187	4	-8	0
07881	005	-301	-834	3.022	6	-366	-4
07881	006	-29	-314	738	14	-33	-1
07882	001	11.545	2.366	23.920	-1.166	1.441	149
07882	002	2.597	540	5.497	-282	319	35

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
07882	003	2.477	490	4.419	-260	299	34
07882	004	22	-1	54	0	3	0
07882	005	397	-139	1.263	56	53	-11
07882	006	35	17	171	-8	5	1
07883	001	13.515	524	33.238	-941	1.987	13
07883	002	3.335	114	7.696	-232	475	2
07883	003	3.005	67	6.201	-203	395	0
07883	004	29	2	74	-1	5	0
07883	005	601	30	1.688	18	97	2
07883	006	28	7	229	-8	5	0
07884	001	2.614	1.073	30.648	-1.020	785	30
07884	002	796	236	6.772	-245	231	8
07884	003	828	173	5.720	-203	243	7
07884	004	1	1	61	-1	0	0
07884	005	99	-23	1.277	2	25	4
07884	006	-72	9	228	-9	-19	1
07885	001	-7.899	-115	30.990	-721	-1.189	-5
07885	002	-1.547	-38	7.055	-175	-229	0
07885	003	-1.086	-82	5.664	-157	-127	3
07885	004	-29	1	74	0	-5	0
07885	005	-498	32	1.463	46	-88	-4
07885	006	-193	-3	280	-4	-27	0
07886	001	-6.029	2.459	22.903	-1.284	-740	-170
07886	002	-1.025	510	5.240	-296	-135	-38
07886	003	-825	445	4.413	-276	-109	-38
07886	004	-18	-1	52	0	-2	0
07886	005	-233	-197	935	82	-28	16
07886	006	-128	7	196	-7	-12	-1
07887	001	1.090	1.969	18.132	-110	302	31
07887	002	198	-330	3.813	47	72	7
07887	003	228	-285	2.825	41	147	21
07887	004	1	-30	49	3	-1	0
07887	005	31	-1.735	1.217	174	-20	-5
07887	006	2	-15	120	2	-2	-1
07888	001	-99	5.365	15.243	-559	259	-25
07888	002	-4	190	3.110	-36	72	-7
07888	003	222	183	2.352	-30	147	-19
07888	004	-4	-24	33	2	-1	0
07888	005	-107	-1.731	592	150	-16	4
07888	006	-3	-7	93	0	-1	0
07889	001	-14.072	3.834	23.169	-1.797	-1.782	-249
07889	002	-2.947	921	5.121	-468	-365	-63
07889	003	-177	743	4.247	-443	-77	-63
07889	004	-78	4	50	-1	-9	0
07889	005	-1.690	-71	1.144	48	-185	9
07889	006	-220	24	135	-11	-23	-1
07890	001	-13.488	2.116	29.473	-1.453	-1.908	-83
07890	002	-2.524	582	6.284	-419	-358	-26
07890	003	676	515	5.209	-403	63	-26
07890	004	-91	3	65	-2	-12	0
07890	005	-2.077	9	1.455	5	-275	-4
07890	006	-257	17	184	-11	-34	-1
07891	001	-4.587	655	33.685	-2.361	-906	-319
07891	002	391	168	7.317	-708	99	-89
07891	003	3.633	125	6.267	-725	791	-86
07891	004	-81	1	68	-3	-17	0
07891	005	-1.923	-14	1.406	-56	-405	-3
07891	006	-220	6	187	-17	-46	-2
07892	001	11.907	729	39.173	-2.308	2.355	372
07892	002	5.144	329	9.363	-710	1.029	106
07892	003	7.758	411	9.062	-728	1.591	110
07892	004	-45	1	58	-4	-10	1
07892	005	-1.190	38	1.122	-70	-259	11
07892	006	-128	10	161	-18	-28	3
07893	001	22.081	2.114	38.387	-3.394	2.776	-105
07893	002	7.976	658	10.101	-1.040	989	-28
07893	003	10.041	725	10.146	-1.104	1.261	-28
07893	004	-17	3	53	-5	-2	0
07893	005	-582	80	1.014	-116	-78	-4
07893	006	-43	17	154	-21	-7	0
07894	001	24.415	8.353	44.063	-5.439	2.438	719
07894	002	8.175	2.516	12.385	-1.631	765	197
07894	003	10.061	2.761	12.357	-1.725	954	196
07894	004	-4	11	65	-8	0	1
07894	005	-255	295	1.326	-186	-28	23
07894	006	-6	45	190	-30	-1	4
07895	001	5.328	-27.363	15.137	2.520	2.595	241
07895	002	2.198	-12.593	5.253	1.110	914	85
07895	003	1.483	-8.431	3.436	747	595	56
07895	004	2	5	-1	0	1	0
07895	005	25	48	-2	-4	13	1
07895	006	57	-245	107	22	24	2
07896	001	1.914	-44.792	27.094	6.215	2.119	92
07896	002	754	-20.206	10.038	2.753	695	35
07896	003	537	-13.598	6.698	1.843	465	27



Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07896	004	1	6	-3	-1	1	0
07896	005	9	60	-18	-9	10	0
07896	006	20	-411	210	56	18	1
07897	001	1.446	-37.847	14.547	9.425	2.356	-8
07897	002	547	-16.533	3.945	4.122	747	7
07897	003	361	-11.146	2.793	2.767	527	-3
07897	004	1	5	0	-1	1	0
07897	005	6	47	5	-13	10	0
07897	006	16	-338	87	84	18	0
07898	001	443	-34.486	11.670	3.592	2.602	63
07898	002	168	-14.602	2.633	1.550	800	17
07898	003	85	-9.670	1.981	1.033	608	18
07898	004	0	5	1	0	1	0
07898	005	-2	59	19	-6	12	1
07898	006	6	-293	60	31	18	0
07899	001	439	-34.159	25.378	4.509	2.467	-45
07899	002	137	-14.080	8.442	1.835	750	-15
07899	003	150	-9.261	5.813	1.201	592	-8
07899	004	0	5	-1	-1	1	0
07899	005	5	63	-3	-9	14	0
07899	006	2	-279	174	36	17	0
07900	001	819	-23.704	14.834	6.213	2.613	11
07900	002	257	-8.929	3.917	2.363	788	9
07900	003	221	-5.627	2.922	1.481	641	1
07900	004	0	5	1	-1	1	0
07900	005	6	66	30	-18	16	-1
07900	006	5	-172	79	46	17	0
07901	001	1.038	-20.544	9.404	2.199	2.324	-17
07901	002	308	-7.073	2.250	785	670	-7
07901	003	270	-4.036	1.950	441	574	-4
07901	004	0	6	3	-1	1	0
07901	005	6	99	59	-12	18	0
07901	006	6	-139	43	15	13	0
07902	001	-12	-21.186	16.834	2.591	1.992	-96
07902	002	-41	-6.742	4.734	800	562	-29
07902	003	18	-3.677	3.237	430	493	-22
07902	004	0	7	0	-1	1	0
07902	005	6	114	13	-14	18	0
07902	006	-3	-135	89	16	10	-1
07903	001	1.609	-13.385	9.436	3.941	1.854	145
07903	002	437	-3.510	2.206	1.040	503	36
07903	003	449	-1.280	1.665	441	445	33
07903	004	1	7	2	-2	1	0
07903	005	23	122	35	-31	18	0
07903	006	3	-83	38	23	8	1
07904	001	1.651	-16.291	1.597	2.044	690	-221
07904	002	498	-3.191	305	421	232	-58
07904	003	484	-991	618	144	184	-59
07904	004	2	8	4	-1	1	0
07904	005	28	130	64	-16	17	-2
07904	006	6	-74	-10	9	5	-1
07905	001	4.791	-25.806	8.118	2.974	-1.697	1.734
07905	002	1.200	-4.324	1.425	-476	-243	332
07905	003	1.071	-2.753	1.769	396	-377	382
07905	004	4	6	3	-1	1	0
07905	005	72	91	46	-8	20	-3
07905	006	7	-34	-31	-1	7	-2
07906	001	3.856	31.135	15.350	-3.129	2.316	-234
07906	002	1.724	13.815	5.211	-1.324	806	-81
07906	003	1.173	9.419	3.465	-917	551	-56
07906	004	2	-7	-2	1	1	0
07906	005	19	-82	-7	7	8	-1
07906	006	52	314	114	-31	25	-2
07907	001	1.917	42.524	27.928	-5.102	2.191	-90
07907	002	746	18.942	9.956	-2.258	685	-36
07907	003	567	12.613	6.797	-1.494	506	-31
07907	004	1	-8	-3	1	0	0
07907	005	3	-82	-27	10	3	0
07907	006	25	422	231	-50	23	-1
07908	001	1.688	38.794	17.931	-9.227	2.858	21
07908	002	599	16.653	5.114	-3.958	878	-1
07908	003	468	10.893	3.816	-2.566	717	12
07908	004	0	-6	-2	2	0	0
07908	005	1	-62	-17	15	0	-1
07908	006	22	363	138	-85	30	0
07909	001	904	39.549	12.155	-4.696	2.729	-26
07909	002	279	16.258	2.711	-1.950	823	-7
07909	003	214	10.004	2.676	-1.202	711	-11
07909	004	0	-7	0	1	0	0
07909	005	0	-64	-4	8	0	0
07909	006	9	329	103	-40	30	0
07910	001	575	32.528	26.287	-4.278	2.619	63
07910	002	166	13.378	8.447	-1.748	777	18
07910	003	225	7.668	6.221	-1.004	704	11
07910	004	0	-6	-3	1	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
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		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07910	005	0	-57	-27	7	0	0
07910	006	10	244	222	-32	30	0
07911	001	1.923	20.820	11.539	-5.814	2.621	-94
07911	002	553	7.995	2.899	-2.196	781	-23
07911	003	593	3.839	2.478	-1.107	738	-22
07911	004	0	-4	-1	1	0	0
07911	005	-1	-40	-6	11	0	0
07911	006	26	110	102	-32	32	-1
07912	001	3.035	24.667	5.677	-3.000	1.618	231
07912	002	826	8.350	1.245	-1.032	528	60
07912	003	889	3.430	1.851	-400	464	67
07912	004	0	-5	0	1	0	0
07912	005	-1	-49	5	6	0	0
07912	006	36	75	90	-8	22	3
07913	001	3.105	23.630	8.235	-2.331	313	21
07913	002	998	6.363	1.852	-560	264	24
07913	003	996	3.188	2.042	-320	143	8
07913	004	-1	-4	0	0	0	0
07913	005	-4	-35	1	3	-1	0
07913	006	43	57	85	-5	12	1
07914	001	-1.354	-1.931	45.453	479	-3.068	65
07914	002	-398	-680	13.737	153	-879	19
07914	003	-312	-776	11.459	154	-701	14
07914	004	-4	72	195	-8	-9	0
07914	005	-174	2.201	3.596	-257	-358	10
07914	006	-22	101	1.103	-8	-54	1
07915	001	-1.466	-10.926	38.344	2.470	-1.823	17
07915	002	-362	-5.155	11.528	1.163	-512	12
07915	003	-300	-4.843	9.774	1.096	-409	10
07915	004	-4	69	126	-18	-5	0
07915	005	-133	2.379	2.003	-630	-220	-1
07915	006	-18	-127	857	23	-29	1
07916	001	-854	-19.791	24.842	2.674	-1.339	-92
07916	002	-129	-9.183	7.433	1.207	-340	-23
07916	003	-104	-8.337	6.308	1.088	-279	-18
07916	004	-2	36	61	-4	-4	0
07916	005	-100	2.037	755	-245	-157	-12
07916	006	-5	-408	488	56	-22	-1
07917	001	-1.956	-18.923	15.145	2.039	-1.294	-189
07917	002	-413	-9.035	4.055	927	-330	-56
07917	003	-366	-8.145	3.448	824	-277	-45
07917	004	-7	15	48	0	-5	-1
07917	005	-126	1.490	769	-117	-124	-21
07917	006	-29	-444	275	49	-21	-3
07918	001	-1.805	-22.628	53.645	1.785	-2.785	-39
07918	002	-546	-5.788	15.469	415	-798	-11
07918	003	-382	-4.123	13.003	276	-605	-9
07918	004	-5	-102	178	7	-8	0
07918	005	-243	-1.019	2.879	61	-345	-2
07918	006	-26	-543	1.115	38	-46	-1
07919	001	-3.194	-22.513	54.470	3.878	-3.329	-446
07919	002	-898	-5.505	14.692	914	-923	-125
07919	003	-653	-3.433	12.200	559	-702	-101
07919	004	-9	-129	172	22	-9	-1
07919	005	-360	-1.371	2.772	224	-355	-39
07919	006	-46	-600	1.034	100	-53	-7
07920	001	-1.378	-5.903	43.563	1.518	-2.446	321
07920	002	-408	-514	11.232	179	-678	94
07920	003	-187	1.056	9.693	-139	-489	72
07920	004	-5	-82	108	16	-7	1
07920	005	-232	-538	2.028	105	-289	39
07920	006	-14	-261	690	55	-38	5
07921	001	-1.590	11.330	43.337	-1.467	-1.925	53
07921	002	-490	4.066	10.626	-533	-519	17
07921	003	-319	5.008	9.223	-659	-339	12
07921	004	-4	-27	94	3	-6	0
07921	005	-230	318	1.898	-48	-215	10
07921	006	-21	66	598	-9	-30	1
07922	001	-2.583	17.314	37.460	-3.921	-2.035	30
07922	002	-727	5.575	8.458	-1.191	-514	8
07922	003	-486	6.101	6.885	-1.278	-349	2
07922	004	-7	-3	97	0	-6	0
07922	005	-232	621	1.922	-131	-184	3
07922	006	-29	184	506	-43	-29	1
07923	001	-1.786	29.354	42.122	-3.290	-785	141
07923	002	-495	8.190	10.118	-930	-190	39
07923	003	-460	8.281	8.875	-954	-65	38
07923	004	-5	29	90	-3	-4	0
07923	005	-78	798	2.142	-106	-92	5
07923	006	-33	383	532	-44	-11	3
07924	001	-1.577	175	18.062	-81	-1.687	-30
07924	002	191	2	4.597	-6	-294	-4
07924	003	741	39	8.531	-17	-479	-7
07924	004	1	0	2	0	0	0
07924	005	17	-1	26	1	2	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
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		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07924	006	22	-2	314	0	-17	0
07925	001	972	21	28.020	-63	-270	5
07925	002	800	-17	7.351	-6	66	0
07925	003	1.543	-13	13.811	-12	156	1
07925	004	1	0	3	0	0	0
07925	005	11	-1	43	0	2	0
07925	006	50	-2	501	0	4	0
07926	001	-569	88	34.933	-110	-306	-4
07926	002	358	5	8.815	-20	12	-1
07926	003	503	8	16.634	-30	0	-1
07926	004	1	0	4	0	0	0
07926	005	1	-1	51	0	0	0
07926	006	14	-1	608	-1	-1	0
07927	001	956	33	36.938	-132	243	-20
07927	002	1.013	3	9.232	-32	257	-4
07927	003	1.230	-7	17.439	-34	308	-2
07927	004	1	0	4	0	0	0
07927	005	-8	-1	52	0	-2	0
07927	006	35	-1	640	-1	8	0
07928	001	5.426	90	38.078	-163	1.362	16
07928	002	2.152	22	9.911	-41	510	3
07928	003	2.847	17	18.344	-42	695	-1
07928	004	0	0	4	0	0	0
07928	005	-20	0	47	0	-4	0
07928	006	85	1	671	-2	21	0
07929	001	2.466	168	35.433	-213	357	-11
07929	002	1.369	47	9.142	-59	208	-3
07929	003	1.426	7	17.457	-51	208	-1
07929	004	0	0	5	0	0	0
07929	005	-20	-1	59	0	-4	0
07929	006	40	1	648	-3	6	0
07930	001	6.544	217	36.231	-303	1.644	-29
07930	002	2.406	66	9.714	-88	599	-8
07930	003	2.692	0	18.388	-57	656	-1
07930	004	0	0	6	0	0	0
07930	005	-29	-1	63	1	-7	0
07930	006	92	2	679	-4	23	0
07931	001	2.393	456	34.710	-370	509	39
07931	002	628	130	9.404	-105	138	10
07931	003	-434	19	17.313	-70	-72	4
07931	004	0	0	6	0	0	0
07931	005	-26	-2	57	1	-6	0
07931	006	19	3	661	-4	4	0
07932	001	-670	228	36.404	-314	-123	-6
07932	002	-405	66	10.059	-92	-64	-2
07932	003	-2.142	-6	18.802	-56	-342	1
07932	004	1	0	6	0	0	0
07932	005	-22	-1	65	1	-3	0
07932	006	-26	1	692	-4	-4	0
07933	001	1.586	294	37.635	-256	524	-21
07933	002	-295	83	10.057	-74	-45	-6
07933	003	-2.342	3	17.686	-57	-576	2
07933	004	1	0	6	0	0	0
07933	005	-26	-1	46	0	-7	0
07933	006	-6	2	678	-3	1	0
07934	001	-1.768	250	39.052	-251	-593	29
07934	002	-1.213	68	9.962	-72	-302	8
07934	003	-4.307	36	16.095	-61	-960	1
07934	004	1	0	6	0	0	0
07934	005	-38	0	23	1	-7	0
07934	006	-61	2	671	-3	-15	0
07935	001	817	31	38.029	-145	208	5
07935	002	-469	4	9.949	-43	-56	2
07935	003	-2.860	1	16.625	-48	-429	1
07935	004	0	0	6	0	0	0
07935	005	-42	0	35	0	-6	0
07935	006	-24	0	662	-2	-2	0
07936	001	3.456	81	37.003	-73	1.086	-3
07936	002	368	14	9.358	-20	134	0
07936	003	-1.215	20	14.561	-28	-310	4
07936	004	0	0	6	0	0	0
07936	005	-45	0	18	0	-13	0
07936	006	16	1	628	-1	7	0
07937	001	-677	-93	29.859	-34	351	2
07937	002	-302	-33	7.606	-10	59	0
07937	003	-2.143	-64	11.361	-9	-308	-5
07937	004	-1	0	5	0	0	0
07937	005	-65	1	-12	0	-15	0
07937	006	-47	-2	503	-1	-2	0
07938	001	-1.642	434	18.857	-17	789	5
07938	002	-404	89	4.933	-5	197	1
07938	003	-1.836	112	7.547	-5	174	2
07938	004	-1	0	4	0	0	0
07938	005	-53	1	1	0	-6	0
07938	006	-56	4	330	0	10	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
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		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07939	001	-428	19.974	20.377	-2.582	52	28
07939	002	-15	3.795	4.046	-471	58	3
07939	003	-27	8.090	7.621	-997	100	6
07939	004	0	-1	0	0	0	0
07939	005	-3	-18	-2	2	-1	0
07939	006	-7	185	236	-23	1	0
07940	001	-54	13.989	32.084	-2.170	44	-15
07940	002	64	2.929	6.053	-425	59	-3
07940	003	75	6.033	11.763	-879	84	-5
07940	004	0	0	0	0	0	0
07940	005	-1	-3	0	1	-1	0
07940	006	1	156	340	-22	2	0
07941	001	3.413	251	20.423	-86	2.009	39
07941	002	599	6	5.150	-2	434	4
07941	003	804	72	9.433	-19	746	11
07941	004	-2	0	2	0	0	0
07941	005	-23	-1	25	1	-4	0
07941	006	11	-2	348	1	23	0
07942	001	-386	-11	30.343	-55	208	-10
07942	002	-326	-31	7.628	1	-9	-1
07942	003	-469	-25	14.058	-8	12	-2
07942	004	-1	0	4	0	0	0
07942	005	-16	-1	50	0	-4	0
07942	006	-36	-3	530	1	-4	0
07943	001	1.196	38	34.919	-92	325	5
07943	002	63	-8	8.637	-13	40	2
07943	003	274	-13	16.035	-23	104	1
07943	004	0	0	4	0	0	0
07943	005	-6	-1	53	0	-1	0
07943	006	-2	-2	603	0	2	0
07944	001	982	78	36.849	-145	129	23
07944	002	-192	14	8.990	-33	-80	5
07944	003	187	17	16.822	-34	5	1
07944	004	0	0	4	0	0	0
07944	005	0	-1	57	0	0	0
07944	006	-7	0	637	-2	-3	0
07945	001	-2.254	128	36.681	-191	-710	-21
07945	002	-1.064	33	9.203	-46	-290	-4
07945	003	-1.093	12	17.002	-43	-322	1
07945	004	0	0	5	0	0	0
07945	005	8	-1	59	0	2	0
07945	006	-47	1	656	-2	-12	0
07946	001	28	201	34.301	-241	78	13
07946	002	-479	61	8.550	-66	-55	4
07946	003	-113	-1	16.378	-47	21	0
07946	004	0	0	5	0	0	0
07946	005	9	-1	69	0	2	0
07946	006	-15	1	635	-3	-1	0
07947	001	-4.045	332	33.896	-335	-1.053	27
07947	002	-1.424	101	8.643	-95	-355	7
07947	003	-1.477	6	16.657	-53	-369	1
07947	004	0	0	6	0	0	0
07947	005	11	-1	78	0	3	0
07947	006	-74	2	657	-4	-19	0
07948	001	4.567	447	34.121	-358	1.302	-31
07948	002	1.089	132	8.778	-100	309	-8
07948	003	2.495	11	16.503	-55	663	-3
07948	004	0	0	6	0	0	0
07948	005	3	-2	76	0	0	0
07948	006	40	3	672	-4	13	0
07949	001	2.137	154	38.092	-269	411	1
07949	002	617	48	9.930	-76	116	0
07949	003	1.833	-25	18.651	-36	325	-1
07949	004	0	0	6	0	0	0
07949	005	6	-1	74	0	1	0
07949	006	18	0	723	-3	4	0
07950	001	3.033	223	38.018	-216	792	18
07950	002	994	62	9.866	-59	264	5
07950	003	2.774	-4	18.171	-41	757	-3
07950	004	0	0	6	0	0	0
07950	005	8	-1	65	0	2	0
07950	006	40	1	710	-3	10	0
07951	001	4.249	150	38.397	-200	990	-24
07951	002	1.279	41	9.832	-55	296	-7
07951	003	4.373	15	16.708	-37	1.015	2
07951	004	1	0	5	0	0	0
07951	005	23	-1	51	0	5	0
07951	006	78	1	699	-3	17	0
07952	001	280	18	36.266	-138	-143	-5
07952	002	249	5	9.484	-37	-4	-1
07952	003	2.550	-1	16.947	-36	324	0
07952	004	1	0	5	0	0	0
07952	005	21	0	57	0	3	0
07952	006	22	0	670	-3	0	0
07953	001	2.624	62	32.591	-70	597	3

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
IdNd	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07953	002	689	15	8.511	-19	162	1
07953	003	3.485	14	14.299	-20	952	-3
07953	004	1	0	5	0	0	0
07953	005	26	0	50	0	7	0
07953	006	58	0	602	-1	14	0
07954	001	-807	17	27.586	-61	-542	-12
07954	002	-155	4	7.233	-17	-127	-3
07954	003	2.355	-21	10.886	-11	448	2
07954	004	1	0	4	0	0	0
07954	005	35	-1	29	0	9	0
07954	006	20	-1	502	-1	-1	0
07955	001	1.688	66	16.560	-43	-563	-11
07955	002	472	19	4.494	-12	-142	-3
07955	003	2.376	28	6.963	-8	-69	-3
07955	004	1	0	3	0	0	0
07955	005	27	-1	27	0	2	0
07955	006	51	0	319	0	-8	0
07956	001	-909	-5.156	43.486	1.304	-2.535	54
07956	002	-262	-1.687	13.588	417	-734	15
07956	003	-196	-1.735	10.737	386	-539	11
07956	004	-3	62	193	-6	-7	0
07956	005	-157	2.065	3.628	-240	-328	11
07956	006	-13	30	692	4	-30	1
07957	001	-1.788	-5.612	41.138	1.012	-2.127	-17
07957	002	-449	-3.715	12.805	768	-595	3
07957	003	-342	-3.774	10.418	814	-438	4
07957	004	-5	89	134	-25	-6	0
07957	005	-182	2.798	2.109	-784	-270	-3
07957	006	-18	-3	591	-8	-26	0
07958	001	-765	-19.580	23.679	2.447	-1.242	-97
07958	002	-105	-9.263	7.351	1.156	-301	-26
07958	003	-76	-8.331	6.042	1.036	-218	-19
07958	004	-1	31	56	-4	-4	0
07958	005	-92	1.947	669	-245	-150	-13
07958	006	2	-264	289	33	-15	-1
07959	001	-2.309	-22.280	16.007	3.027	-1.182	-176
07959	002	-578	-10.645	4.584	1.339	-265	-44
07959	003	-452	-9.459	3.711	1.168	-188	-31
07959	004	-9	9	51	2	-4	-1
07959	005	-158	1.503	785	-110	-120	-21
07959	006	-37	-349	170	49	-17	-3
07960	001	1.434	21.615	37.242	-3.329	-4.079	-626
07960	002	125	4.244	6.624	-629	-823	-126
07960	003	-304	4.333	7.203	-684	-1.103	-168
07960	004	-1	0	6	0	0	0
07960	005	-7	-17	95	-2	1	-1
07960	006	7	-1	-62	3	8	1
07961	001	2.392	2.924	14.572	-1.077	-323	32
07961	002	411	490	2.560	-196	-98	9
07961	003	280	180	2.672	-170	-252	12
07961	004	1	-3	5	0	1	0
07961	005	22	-62	76	9	12	0
07961	006	1	16	-27	-1	3	0
07962	001	-10.703	14.457	22.314	-2.089	-3.377	1.397
07962	002	-2.108	3.538	4.498	-662	-666	346
07962	003	-4.150	3.058	3.722	-496	-989	333
07962	004	9	0	8	0	1	0
07962	005	96	-10	109	-2	16	1
07962	006	53	36	21	-15	10	3
07963	001	-3.122	4.127	9.865	-2.243	-161	-111
07963	002	-1.602	1.080	2.115	-612	-192	-36
07963	003	-3.685	707	2.126	-470	-578	-33
07963	004	6	0	5	0	2	0
07963	005	-9	-8	112	-7	8	0
07963	006	41	18	12	-12	9	-1
07964	001	-8.247	1.629	9.261	-1.639	-926	-22
07964	002	-3.193	396	1.760	-427	-387	-8
07964	003	-5.093	303	1.198	-352	-629	-4
07964	004	1	0	9	0	0	0
07964	005	-101	8	178	-13	-11	1
07964	006	28	9	33	-10	4	0
07965	001	-11.613	445	14.165	-1.107	-1.945	194
07965	002	-4.702	72	2.717	-282	-839	51
07965	003	-6.730	30	2.401	-330	-1.226	59
07965	004	-4	0	12	-1	-1	0
07965	005	-218	6	260	-31	-40	3
07965	006	20	4	33	-10	5	1
07966	001	-16.393	-1.070	22.836	-1.081	-2.692	-287
07966	002	-6.579	-392	5.663	-277	-1.133	-83
07966	003	-8.424	-232	6.186	-412	-1.460	-113
07966	004	-10	1	19	-1	-1	0
07966	005	-335	31	469	-45	-51	-5
07966	006	8	3	37	-11	3	-2
07967	001	-15.834	2.939	26.472	-1.601	-1.520	-244
07967	002	-6.279	736	6.702	-405	-581	-69

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07967	003	-7.629	1.268	7.557	-685	-668	-89
07967	004	-12	5	27	-3	-1	0
07967	005	-339	132	627	-75	-30	-5
07967	006	1	15	62	-12	1	-1
07968	001	4.500	-1.125	35.947	593	563	-71
07968	002	1.038	-268	8.659	142	140	-17
07968	003	837	-260	9.838	140	160	-17
07968	004	7	-1	22	0	1	0
07968	005	136	-1	433	3	17	-1
07968	006	51	-12	442	6	8	-1
07969	001	6.359	-142	37.614	339	981	-2
07969	002	1.709	-34	9.370	81	268	-1
07969	003	2.060	-30	11.190	80	334	-1
07969	004	9	0	24	0	1	0
07969	005	205	4	525	0	32	0
07969	006	95	-1	494	4	15	0
07970	001	3.285	-268	36.746	277	1.545	-28
07970	002	1.146	-70	9.123	68	507	-6
07970	003	1.847	-74	10.893	73	793	-5
07970	004	6	0	20	0	2	0
07970	005	185	3	431	0	76	0
07970	006	73	-3	480	3	31	0
07971	001	3.898	-148	30.985	137	767	20
07971	002	1.322	-38	7.788	33	256	5
07971	003	2.264	-44	9.032	37	424	6
07971	004	6	0	13	0	1	0
07971	005	196	0	251	0	34	0
07971	006	87	-2	406	1	16	0
07972	001	3.492	-33	34.125	78	623	2
07972	002	1.144	-11	8.937	18	208	0
07972	003	1.849	-23	10.929	24	337	0
07972	004	3	0	15	0	0	0
07972	005	119	0	353	0	17	0
07972	006	72	-1	481	1	13	0
07973	001	661	-831	29.736	460	-16	57
07973	002	-305	-224	7.075	113	-52	13
07973	003	-740	-189	8.344	108	-146	13
07973	004	7	-1	20	0	1	0
07973	005	91	-25	307	8	11	1
07973	006	1	-11	391	5	-3	1
07974	001	1.795	-224	29.750	247	312	-22
07974	002	-293	-60	7.326	60	-48	-5
07974	003	-1.177	-63	9.781	53	-225	-6
07974	004	9	0	18	0	2	0
07974	005	130	-9	179	6	28	0
07974	006	-9	-3	452	3	-3	0
07975	001	83	5	26.154	15	-46	38
07975	002	-938	3	6.309	-3	-327	10
07975	003	-2.578	31	9.041	-18	-928	9
07975	004	11	0	16	0	4	0
07975	005	210	-5	37	2	83	1
07975	006	-64	1	446	-1	-25	1
07976	001	-482	251	22.561	-238	-200	11
07976	002	-1.185	86	5.255	-61	-200	5
07976	003	-3.250	102	7.419	-70	-533	7
07976	004	14	1	21	0	2	0
07976	005	306	3	-18	-3	52	0
07976	006	-100	6	413	-4	-18	0
07977	001	-924	-553	31.962	466	28	-68
07977	002	400	-132	7.750	113	82	-16
07977	003	1.475	-41	9.993	113	278	-18
07977	004	-13	-1	23	0	-1	0
07977	005	-195	-16	341	6	-15	-1
07977	006	26	-5	450	5	8	-1
07978	001	221	-542	31.169	187	-23	22
07978	002	889	-152	7.947	42	138	6
07978	003	2.503	-195	11.638	29	448	7
07978	004	-13	-1	17	0	-2	0
07978	005	-205	-17	324	2	-36	0
07978	006	60	-9	514	1	11	0
07979	001	-581	327	30.947	19	-102	-40
07979	002	1.092	99	7.699	-5	397	-10
07979	003	3.603	159	11.598	-21	1.311	-8
07979	004	-19	0	18	0	-7	0
07979	005	-276	6	416	-1	-96	-1
07979	006	98	7	542	-1	38	0
07980	001	2.766	31	27.272	-296	646	-12
07980	002	1.957	31	6.570	-78	351	-5
07980	003	4.806	36	9.615	-92	815	-7
07980	004	-18	0	22	0	-3	0
07980	005	-251	3	554	-10	-32	0
07980	006	163	2	487	-5	29	0
07981	001	-406	-8.971	24.715	2.137	-2.465	196
07981	002	-204	-1.419	3.879	362	-485	44
07981	003	-551	-1.439	5.558	450	-788	61

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07981	004	0	0	-1	0	0	0
07981	005	-5	0	-1	0	-2	0
07981	006	-21	-38	191	13	-26	2
07982	001	2.719	-227	7.941	457	-43	10
07982	002	385	-110	748	111	-77	-5
07982	003	412	671	1.729	22	-169	0
07982	004	0	0	0	0	0	0
07982	005	-4	2	0	0	-2	0
07982	006	10	36	80	-2	-6	0
07983	001	-9.490	-261	6.242	94	-2.131	-16
07983	002	-2.058	-126	1.133	32	-448	-4
07983	003	-3.947	-93	2.170	12	-836	4
07983	004	-1	0	0	0	0	0
07983	005	-11	0	1	0	-2	0
07983	006	-139	-3	104	0	-28	0
07984	001	-6.590	-294	15.204	110	-1.579	6
07984	002	-2.064	-89	3.213	33	-459	3
07984	003	-3.985	-55	5.808	8	-891	4
07984	004	-1	0	0	0	0	0
07984	005	-12	0	6	0	-3	0
07984	006	-145	-2	242	0	-31	0
07985	001	-7.696	-160	13.153	74	-1.324	5
07985	002	-2.412	-45	2.715	16	-402	2
07985	003	-4.362	-24	4.898	-18	-722	3
07985	004	-1	0	0	0	0	0
07985	005	-12	0	4	0	-2	0
07985	006	-159	-1	216	-1	-26	0
07986	001	-11.415	-35	16.360	-30	-2.761	-5
07986	002	-3.593	-1	3.561	-16	-862	-2
07986	003	-6.309	31	6.392	-42	-1.513	-5
07986	004	-1	0	0	0	0	0
07986	005	-15	0	8	0	-3	0
07986	006	-233	0	269	-2	-56	0
07987	001	-12.010	4	22.174	-60	-2.452	6
07987	002	-4.164	10	5.537	-25	-873	2
07987	003	-7.092	14	9.946	-38	-1.478	6
07987	004	-2	0	1	0	0	0
07987	005	-17	0	20	0	-3	0
07987	006	-266	0	406	-2	-54	0
07988	001	-11.279	163	20.607	-151	-1.754	14
07988	002	-3.670	55	5.067	-52	-569	4
07988	003	-6.037	-10	9.565	-39	-928	-1
07988	004	-1	0	2	0	0	0
07988	005	-14	0	24	0	-2	0
07988	006	-236	1	393	-3	-37	0
07989	001	-10.065	263	22.796	-256	-2.363	18
07989	002	-3.331	85	5.875	-79	-776	6
07989	003	-5.265	-13	11.304	-28	-1.214	-2
07989	004	-1	0	3	0	0	0
07989	005	-12	-1	34	0	-3	0
07989	006	-217	1	460	-3	-51	0
07990	001	-4.152	338	26.742	-263	-880	-18
07990	002	-1.230	108	6.965	-81	-266	-5
07990	003	-1.474	-48	12.875	-22	-322	-1
07990	004	-2	0	4	0	0	0
07990	005	-16	-1	42	0	-4	0
07990	006	-123	2	548	-3	-28	0
07991	001	-3.276	171	27.574	-229	-484	3
07991	002	-738	52	7.340	-68	-112	1
07991	003	-570	-36	13.510	-16	-90	-2
07991	004	-2	0	3	0	0	0
07991	005	-13	-1	34	0	-2	0
07991	006	-88	1	537	-3	-15	0
07992	001	781	183	29.632	-167	322	19
07992	002	429	54	7.706	-46	141	6
07992	003	1.712	-24	13.423	-16	504	-3
07992	004	-2	0	3	0	0	0
07992	005	-13	-1	32	0	-4	0
07992	006	-22	2	546	-3	-5	0
07993	001	-2.920	108	33.186	-157	-636	-23
07993	002	-338	29	8.301	-44	-73	-7
07993	003	1.197	-17	13.087	-15	269	2
07993	004	-2	0	4	0	0	0
07993	005	-11	0	37	0	-3	0
07993	006	-61	2	590	-3	-15	0
07994	001	-2.466	38	31.209	-116	-411	-4
07994	002	-373	9	7.957	-30	-66	-1
07994	003	870	4	13.001	-23	126	0
07994	004	-1	0	3	0	0	0
07994	005	-7	0	32	0	-1	0
07994	006	-51	0	541	-3	-9	0
07995	001	-1.553	56	31.454	-51	-620	7
07995	002	-289	13	7.846	-14	-124	2
07995	003	1.182	7	12.044	-12	299	-1
07995	004	-2	0	4	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07995	005	-4	0	38	0	-1	0
07995	006	-40	0	542	-1	-15	0
07996	001	-3.849	51	26.761	-70	-1.544	-14
07996	002	-933	13	6.723	-18	-373	-4
07996	003	-42	-2	9.724	-13	-222	0
07996	004	-1	0	4	0	0	0
07996	005	5	-1	30	0	1	0
07996	006	-63	0	464	-1	-25	0
07997	001	1.771	175	16.821	-35	-469	-5
07997	002	330	34	4.360	-9	-125	-1
07997	003	1.610	51	6.369	-4	-91	0
07997	004	-1	0	3	0	0	0
07997	005	10	-1	20	0	0	0
07997	006	18	0	294	0	-10	0
07998	001	-56	19.757	7.272	-2.710	162	-44
07998	002	47	4.782	2.091	-638	60	-13
07998	003	-243	7.027	2.708	-949	-42	-1
07998	004	0	0	3	0	0	0
07998	005	-21	-29	-74	5	-7	1
07998	006	-5	269	137	-36	0	0
07999	001	23	15.381	23.987	-2.503	88	7
07999	002	37	3.869	5.856	-612	42	2
07999	003	-58	5.748	8.449	-909	-27	0
07999	004	0	1	3	0	0	0
07999	005	-10	-31	-124	6	-7	0
07999	006	0	226	359	-36	0	0
08000	001	3.809	-8.137	25.264	3.613	133	-88
08000	002	896	-1.616	5.235	658	30	-17
08000	003	596	-2.601	7.604	1.172	-8	-32
08000	004	-1	1	0	0	0	0
08000	005	15	-23	87	14	0	0
08000	006	23	-96	280	40	0	-1
08001	001	4.914	17	12.849	-43	99	-9
08001	002	1.221	1	3.578	-17	12	-2
08001	003	1.432	5	5.508	-7	-39	-2
08001	004	-1	0	3	0	0	0
08001	005	-20	-2	-39	1	-1	0
08001	006	63	-1	236	0	-1	0
08002	001	905	117	21.335	-65	-152	-14
08002	002	189	36	5.718	-26	-47	-3
08002	003	-16	4	8.920	-9	-154	-1
08002	004	-1	0	4	0	0	0
08002	005	-14	-1	-44	2	-4	0
08002	006	12	0	372	-1	-3	0
08003	001	-624	33	28.525	-38	-193	12
08003	002	-477	21	7.371	-23	-136	3
08003	003	-1.038	-14	11.261	-2	-306	0
08003	004	0	0	5	0	0	0
08003	005	12	-2	-41	2	3	0
08003	006	-13	-1	478	0	-4	0
08004	001	1.918	59	31.141	-43	271	0
08004	002	128	22	7.871	-22	14	1
08004	003	-88	-2	11.844	-2	-25	0
08004	004	0	0	5	0	0	0
08004	005	17	-1	-14	2	2	0
08004	006	22	0	518	-1	3	0
08005	001	-958	21	32.538	-52	-381	-16
08005	002	-517	12	8.228	-22	-155	-4
08005	003	-1.140	-16	12.457	-1	-309	-2
08005	004	0	0	5	0	0	0
08005	005	23	-2	-6	2	5	0
08005	006	-18	0	538	-1	-6	0
08006	001	5.862	44	32.085	-46	1.548	13
08006	002	1.134	12	7.948	-19	301	4
08006	003	1.341	-12	11.792	0	361	2
08006	004	0	0	5	0	0	0
08006	005	25	-1	16	2	6	0
08006	006	77	0	531	-1	20	0
08007	001	1.691	72	30.279	-48	373	1
08007	002	309	18	7.548	-16	75	1
08007	003	188	2	11.163	-3	71	0
08007	004	0	0	5	0	0	0
08007	005	22	-1	25	1	3	0
08007	006	21	1	506	-1	5	0
08008	001	4.553	59	23.875	-36	1.317	-2
08008	002	1.006	10	5.985	-11	294	-1
08008	003	1.153	7	8.878	-1	363	1
08008	004	0	0	4	0	0	0
08008	005	26	1	16	0	6	0
08008	006	62	0	405	-1	18	0
08009	001	2.830	213	15.515	-52	1.510	31
08009	002	661	44	3.977	-13	359	7
08009	003	980	1	5.601	-4	542	4
08009	004	0	0	3	0	0	0
08009	005	21	-1	22	0	6	0



Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08009	006	40	2	264	-1	23	0
08010	001	-1.573	-1.365	29.171	608	21	63
08010	002	-737	-277	5.147	117	-49	13
08010	003	-1.435	-213	4.551	100	-131	11
08010	004	11	-2	33	1	1	0
08010	005	121	-38	480	13	19	1
08010	006	-48	-14	203	6	-4	1
08011	001	-1.213	-382	30.421	394	-343	75
08011	002	-703	-69	5.531	75	-198	14
08011	003	-1.480	-46	5.113	66	-405	11
08011	004	18	-1	29	1	5	0
08011	005	188	-15	376	9	55	2
08011	006	-39	-4	219	4	-11	1
08012	001	-1.743	-24	31.055	268	-438	-43
08012	002	-655	-6	5.412	52	-187	-8
08012	003	-1.468	-13	4.469	48	-427	-7
08012	004	22	0	41	0	6	0
08012	005	298	0	484	6	90	-1
08012	006	-31	0	209	3	-9	0
08013	001	398	-167	33.543	235	93	-2
08013	002	-147	-36	5.915	44	-25	-1
08013	003	-824	-31	4.885	43	-145	-1
08013	004	21	0	47	0	4	0
08013	005	304	1	489	5	56	0
08013	006	-8	-2	233	2	-2	0
08014	001	1.792	-199	32.142	211	425	-14
08014	002	155	-37	5.712	38	27	-3
08014	003	-623	-59	5.038	41	-178	-3
08014	004	26	0	35	0	7	0
08014	005	420	1	251	4	120	0
08014	006	5	-1	226	1	0	0
08015	001	137	-529	28.480	410	19	-32
08015	002	-107	-102	4.859	73	-16	-6
08015	003	-630	-119	3.808	71	-101	-8
08015	004	19	-1	47	1	3	0
08015	005	439	-23	539	12	58	0
08015	006	-5	-4	188	3	-1	0
08016	001	-804	-806	28.002	425	-83	52
08016	002	-64	-153	4.860	78	-9	10
08016	003	510	-164	3.944	73	58	9
08016	004	-16	-1	40	1	-2	0
08016	005	-490	-31	299	17	-40	3
08016	006	-23	0	77	1	-3	0
08017	001	-2.565	-180	31.145	320	-801	69
08017	002	-318	-38	5.404	60	-109	13
08017	003	582	-50	4.078	58	134	12
08017	004	-26	0	52	0	-7	0
08017	005	-611	-7	456	11	-163	3
08017	006	-37	1	94	0	-10	0
08018	001	-1.221	-127	28.735	228	-348	-38
08018	002	44	-30	5.111	44	11	-7
08018	003	960	-33	4.264	42	266	-7
08018	004	-25	0	37	0	-7	0
08018	005	-473	-4	186	8	-130	-2
08018	006	-39	0	69	0	-11	0
08019	001	-695	-156	28.920	273	-105	4
08019	002	207	-32	5.200	55	36	1
08019	003	1.002	-29	4.417	47	170	0
08019	004	-20	0	36	0	-3	0
08019	005	-325	-11	224	8	-58	0
08019	006	-34	0	61	1	-5	0
08020	001	1.419	-524	26.239	304	388	-27
08020	002	687	-112	4.378	62	200	-6
08020	003	1.479	-80	3.235	49	426	-5
08020	004	-19	-1	42	1	-5	0
08020	005	-310	-20	389	10	-79	-1
08020	006	-33	-3	60	1	-7	0
08021	001	94	-762	23.403	587	-317	-50
08021	002	608	-150	4.257	117	24	-10
08021	003	1.516	-83	3.952	94	162	-5
08021	004	-16	-2	23	1	-3	0
08021	005	-188	-29	207	14	-35	-2
08021	006	-18	-4	33	1	-3	0
08022	001	5.384	-837	24.093	438	412	-55
08022	002	1.083	-141	4.035	75	83	-10
08022	003	1.267	-99	3.383	59	109	-8
08022	004	3	-2	34	1	0	0
08022	005	106	-55	297	21	0	-3
08022	006	-10	-5	70	2	-1	0
08023	001	5.451	-147	24.350	294	790	0
08023	002	1.084	-22	4.062	49	154	0
08023	003	1.237	-13	3.423	37	175	0
08023	004	5	0	35	1	1	0
08023	005	117	-6	306	13	19	0
08023	006	-30	-1	62	1	-5	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08024	001	347	-231	18.791	251	187	0
08024	002	76	-38	3.000	41	38	0
08024	003	208	-25	2.456	30	87	1
08024	004	0	-1	28	1	0	0
08024	005	13	-13	245	10	5	0
08024	006	-52	-1	81	1	-18	0
08025	001	-2.449	-181	22.668	296	-316	2
08025	002	-557	-29	3.749	50	-70	0
08025	003	-479	-17	3.000	41	-52	0
08025	004	-3	0	34	1	-1	0
08025	005	-57	-8	309	11	-9	0
08025	006	-71	0	141	1	-11	0
08026	001	-4.667	-828	24.003	445	-371	54
08026	002	-957	-145	4.006	77	-75	10
08026	003	-989	-119	3.372	67	-75	9
08026	004	-3	-2	34	1	0	0
08026	005	-81	-43	326	17	-1	2
08026	006	-58	-2	132	2	-6	0
08027	001	328	6.621	16.492	-788	11	-10
08027	002	-16	662	3.504	-98	-5	-3
08027	003	-61	502	2.703	-78	46	7
08027	004	1	-23	46	2	-1	0
08027	005	10	-1.665	1.190	159	-24	-5
08027	006	4	8	185	-3	1	0
08028	001	-267	7.197	12.810	-786	171	-13
08028	002	-31	549	2.645	-81	46	-4
08028	003	187	450	1.997	-65	115	-16
08028	004	-4	-23	29	2	-1	0
08028	005	-69	-1.790	534	152	-12	4
08028	006	4	3	138	-2	4	-1
08029	001	-4.275	-1.815	18.441	1.339	-393	198
08029	002	-830	-432	3.093	267	-68	45
08029	003	635	-636	2.296	285	86	38
08029	004	-40	-3	30	3	-4	1
08029	005	-1.041	-357	533	186	-104	36
08029	006	-45	7	60	0	-4	1
08030	001	-5.530	-160	19.166	735	-713	-19
08030	002	-811	-42	3.159	130	-95	-5
08030	003	839	-183	2.408	164	140	-1
08030	004	-44	2	29	1	-6	0
08030	005	-1.019	-44	546	84	-147	-5
08030	006	-51	9	64	-3	-7	0
08031	001	-1.777	269	17.101	914	-221	87
08031	002	227	88	2.648	160	96	21
08031	003	1.826	-5	2.055	144	464	25
08031	004	-38	1	25	1	-9	0
08031	005	-912	-1	532	59	-206	15
08031	006	-38	7	48	-2	-8	0
08032	001	4.941	-1.023	17.716	1.074	997	-189
08032	002	1.963	-193	2.988	211	424	-47
08032	003	3.206	-58	2.823	168	714	-36
08032	004	-24	-3	17	2	-6	0
08032	005	-613	-45	323	58	-148	-12
08032	006	-16	-4	39	-1	-4	0
08033	001	8.394	-1.571	13.067	1.786	1.045	35
08033	002	2.630	-322	2.310	397	343	13
08033	003	3.483	-119	2.449	302	472	16
08033	004	-12	-5	10	3	-2	0
08033	005	-383	-94	196	62	-54	-1
08033	006	0	-5	28	3	0	0
08034	001	6.006	-6.393	11.597	3.335	471	-410
08034	002	2.568	-1.586	1.968	817	259	-117
08034	003	3.421	-1.062	1.892	678	384	-107
08034	004	-11	-13	12	5	-2	0
08034	005	-276	-224	244	90	-34	-10
08034	006	12	-25	29	8	1	-1
08035	001	4.098	-2.631	-6.253	398	1.361	171
08035	002	1.629	-2.623	-2.570	283	577	75
08035	003	2.256	-2.759	-4.714	306	911	127
08035	004	1	-5	-3	1	-1	0
08035	005	1	-234	-195	26	-16	-5
08035	006	12	-49	-41	5	5	0
08036	001	1.142	-3.525	878	606	415	-74
08036	002	619	-3.048	-1.228	343	344	-40
08036	003	1.039	-3.559	-3.256	401	646	-71
08036	004	0	1	7	0	-1	0
08036	005	-23	-124	-12	17	-23	2
08036	006	17	-41	-29	4	6	-1
08037	001	-6.133	11.748	27.636	-7.247	-487	-744
08037	002	-2.415	3.779	8.367	-2.180	-152	-208
08037	003	456	4.157	6.760	-2.449	145	-233
08037	004	-26	15	47	-10	-2	-1
08037	005	-544	373	1.067	-220	-49	-21
08037	006	-12	48	139	-30	0	-3
08038	001	-7.515	3.486	23.832	-4.512	-1.077	91

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
08038	002	-3.197	1.137	6.713	-1.380	-431	23
08038	003	-79	1.469	4.686	-1.644	-33	14
08038	004	-22	4	39	-6	-3	0
08038	005	-459	112	863	-145	-56	1
08038	006	14	14	92	-20	4	0
08039	001	-4.341	1.699	28.552	-2.638	-1.091	-459
08039	002	-2.455	535	6.962	-770	-562	-143
08039	003	303	766	6.112	-1.084	30	-179
08039	004	-12	2	35	-4	-3	-1
08039	005	-294	51	702	-97	-70	-14
08039	006	29	5	72	-14	6	-2
08040	001	-4.106	5.946	28.017	-2.966	-1.000	1.005
08040	002	-2.535	1.364	6.604	-815	-507	307
08040	003	-528	2.151	7.386	-1.193	-162	388
08040	004	-5	6	30	-4	-1	1
08040	005	-150	105	592	-98	-36	25
08040	006	40	12	75	-14	7	4
08041	001	-10.725	9.554	44.926	-4.956	-615	-477
08041	002	-4.194	4.387	18.722	-2.318	-191	-215
08041	003	-3.728	3.709	16.446	-1.981	-176	-182
08041	004	-33	33	124	-18	-1	-2
08041	005	-690	485	1.011	-241	-50	-28
08041	006	-341	335	1.295	-178	-17	-17
08042	001	-13.684	1.636	39.636	-3.363	-1.835	14
08042	002	-5.129	868	15.746	-1.640	-657	-5
08042	003	-4.431	749	13.763	-1.418	-560	-5
08042	004	-41	4	107	-12	-6	0
08042	005	-994	26	1.086	-134	-148	4
08042	006	-385	64	1.062	-125	-48	0
08043	001	-1.584	1.863	37.283	-2.820	-455	1
08043	002	92	1.067	14.081	-1.472	44	3
08043	003	106	909	12.353	-1.277	43	4
08043	004	7	7	93	-10	2	0
08043	005	-413	72	911	-87	-121	-4
08043	006	13	86	956	-113	5	1
08044	001	13.007	1.422	38.565	-3.361	1.773	-6
08044	002	6.401	755	15.881	-1.664	852	6
08044	003	5.666	653	13.870	-1.450	747	5
08044	004	61	4	113	-12	9	0
08044	005	160	4	893	-106	32	-2
08044	006	488	57	1.074	-129	64	0
08045	001	8.165	8.842	44.518	-4.785	130	476
08045	002	4.185	4.266	18.868	-2.320	81	221
08045	003	3.705	3.668	16.594	-2.008	72	190
08045	004	42	33	126	-18	2	2
08045	005	164	298	1.019	-177	-2	23
08045	006	341	335	1.300	-181	9	18
08046	001	37.112	5.592	48.354	-3.420	3.382	275
08046	002	13.665	2.954	19.540	-1.742	1.183	131
08046	003	11.236	2.507	17.133	-1.505	967	110
08046	004	153	27	130	-14	14	1
08046	005	2.031	308	1.077	-145	197	22
08046	006	917	246	1.388	-139	79	11
08047	001	44.980	-586	52.305	-1.574	5.883	-126
08047	002	15.716	37	19.745	-979	2.045	-37
08047	003	12.658	55	17.150	-860	1.642	-30
08047	004	200	-1	145	-7	27	0
08047	005	2.447	-84	1.474	-36	335	-10
08047	006	1.049	8	1.406	-79	138	-3
08048	001	25.189	291	36.608	-860	6.293	173
08048	002	7.165	344	12.954	-626	1.697	82
08048	003	5.411	323	11.346	-570	1.246	71
08048	004	125	2	76	-4	33	1
08048	005	1.552	-29	878	11	413	9
08048	006	467	30	931	-50	109	7
08049	001	7.558	235	41.281	102	828	-104
08049	002	-2.776	224	16.815	-214	-455	-49
08049	003	-3.740	200	15.185	-203	-580	-43
08049	004	117	1	56	-1	15	0
08049	005	1.419	-11	644	41	183	-3
08049	006	-255	18	1.225	-20	-42	-4
08050	001	-6.376	-783	40.444	95	-947	-67
08050	002	-8.972	-317	14.184	-202	-1.162	-39
08050	003	-9.218	-265	12.349	-205	-1.182	-35
08050	004	81	-3	84	0	10	0
08050	005	1.037	-41	1.041	44	125	-2
08050	006	-693	-23	1.013	-18	-88	-3
08051	001	-20.019	-385	37.400	610	-5.379	22
08051	002	-14.880	-160	13.785	149	-4.037	17
08051	003	-14.178	-147	12.174	123	-3.857	16
08051	004	34	0	52	0	10	0
08051	005	454	-20	639	44	133	-1
08051	006	-1.111	-11	980	8	-302	1
08052	001	-46.466	-111	59.829	290	-6.220	1
08052	002	-28.409	22	27.694	-56	-3.861	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08052	003	-26.490	14	25.127	-67	-3.619	1
08052	004	11	0	40	0	2	0
08052	005	217	-13	445	39	39	0
08052	006	-2.094	3	1.995	-8	-287	0
08053	001	-33.713	-9	56.392	230	-2.424	10
08053	002	-19.852	-17	25.601	-13	-1.412	0
08053	003	-18.425	-13	23.026	-30	-1.317	-1
08053	004	-8	0	38	0	-1	0
08053	005	-29	-13	421	34	-10	2
08053	006	-1.476	-1	1.826	-4	-106	0
08054	001	-34.810	4.848	43.748	-3.450	-3.053	-260
08054	002	-14.239	2.691	18.375	-1.790	-1.179	-131
08054	003	-12.353	2.306	16.254	-1.556	-1.022	-113
08054	004	-149	21	124	-14	-13	-1
08054	005	-1.696	238	954	-149	-155	-16
08054	006	-1.012	220	1.317	-140	-84	-11
08055	001	-44.816	625	52.489	-1.910	-8.942	-242
08055	002	-18.212	611	20.727	-1.128	-3.615	-148
08055	003	-15.828	519	18.324	-984	-3.140	-125
08055	004	-200	4	153	-8	-41	-1
08055	005	-2.073	39	1.396	-80	-429	-15
08055	006	-1.291	48	1.500	-88	-257	-13
08056	001	-26.745	-233	33.302	-846	-5.697	150
08056	002	-9.527	55	12.505	-644	-2.020	87
08056	003	-8.060	49	11.150	-574	-1.711	75
08056	004	-152	0	63	-4	-32	1
08056	005	-1.625	-2	608	-26	-346	7
08056	006	-679	5	923	-49	-144	7
08057	001	-15.817	447	35.562	-245	-2.219	55
08057	002	-4.147	294	13.741	-315	-593	27
08057	003	-3.361	264	12.312	-292	-488	23
08057	004	-120	2	60	-2	-15	0
08057	005	-1.275	17	610	-2	-168	2
08057	006	-295	22	1.009	-24	-42	2
08058	001	-1.979	-660	41.388	315	-313	138
08058	002	2.865	-226	15.153	-103	551	24
08058	003	3.082	-202	13.565	-105	595	19
08058	004	-109	-2	90	0	-21	0
08058	005	-1.174	-28	936	21	-227	7
08058	006	215	-17	1.113	-10	41	1
08059	001	19.617	-106	37.850	168	3.502	-40
08059	002	13.196	-47	15.228	-107	2.408	5
08059	003	12.282	-33	13.819	-116	2.242	5
08059	004	-49	0	41	0	-10	0
08059	005	-586	-2	418	14	-115	-3
08059	006	970	-4	1.122	-9	177	1
08060	001	33.572	-563	43.117	468	4.279	1
08060	002	20.115	-154	17.866	48	2.575	2
08060	003	18.605	-140	16.327	27	2.384	1
08060	004	-31	-1	42	1	-5	0
08060	005	-403	-12	404	11	-57	0
08060	006	1.475	-10	1.313	1	189	0
08061	001	43.130	299	40.275	156	7.486	28
08061	002	24.957	116	16.720	-59	4.263	3
08061	003	22.971	109	15.329	-80	3.920	1
08061	004	-12	0	35	0	-1	0
08061	005	-204	12	305	4	-26	3
08061	006	1.825	8	1.239	-6	312	0
08062	001	42.168	-115	64.562	301	7.485	-33
08062	002	22.986	30	30.553	14	4.104	10
08062	003	21.062	9	28.162	-8	3.761	9
08062	004	7	0	29	0	1	0
08062	005	51	-6	189	4	0	-6
08062	006	1.668	4	2.246	-1	299	1
08063	001	-574	29.750	21.278	-2.795	-253	44
08063	002	-227	16.389	7.420	-1.505	-99	20
08063	003	-226	13.659	7.241	-1.274	-100	18
08063	004	0	-7	-1	1	0	0
08063	005	-2	-109	-6	11	-2	0
08063	006	-10	1.222	521	-113	-4	1
08064	001	-136	48.094	36.981	-6.833	-55	9
08064	002	-42	25.737	13.997	-3.665	-11	4
08064	003	-67	21.257	13.417	-2.982	-30	5
08064	004	0	-7	-3	1	0	0
08064	005	-3	-119	-39	19	-3	0
08064	006	-2	1.917	1.005	-274	1	0
08065	001	-189	26.565	32.994	-6.383	-186	30
08065	002	-69	15.257	9.501	-3.826	-61	10
08065	003	-93	11.716	10.805	-2.832	-85	12
08065	004	0	-4	-1	1	0	0
08065	005	-4	-67	-17	18	-3	0
08065	006	-4	1.153	654	-291	-3	1
08066	001	121	7.344	41.889	-599	133	-9
08066	002	38	10.716	10.791	-1.256	40	-3
08066	003	35	4.200	14.200	-437	35	-4

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
IdNd	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08066	004	0	-4	0	0	0	0
08066	005	-2	-66	-16	7	-2	0
08066	006	3	886	712	-105	4	0
08067	001	97	2.287	44.341	-686	117	5
08067	002	25	8.506	14.199	-1.289	35	3
08067	003	26	1.477	15.647	-330	29	2
08067	004	0	-4	-2	1	0	0
08067	005	0	-66	-38	11	-2	0
08067	006	2	739	998	-110	4	0
08068	001	-126	-17.493	37.448	4.003	-166	-2
08068	002	-60	-748	9.687	-22	-59	-2
08068	003	-70	-7.039	12.740	1.639	-77	1
08068	004	0	-2	0	1	0	0
08068	005	0	-33	-11	10	-1	0
08068	006	-3	61	648	-31	-3	0
08069	001	39	-43.818	38.784	6.302	69	-5
08069	002	-15	-7.545	9.546	1.127	9	-4
08069	003	-10	-18.429	14.367	2.625	22	-5
08069	004	0	-4	0	0	0	0
08069	005	1	-46	-10	6	0	0
08069	006	0	-357	613	56	2	0
08070	001	84	-33.877	19.712	3.873	-40	-9
08070	002	15	-6.859	5.238	814	-8	0
08070	003	56	-15.005	7.222	1.667	-5	0
08070	004	0	-4	-1	0	0	0
08070	005	3	-47	-14	5	0	0
08070	006	4	-371	352	46	1	0
08071	001	24.732	-608	28.221	338	2.538	-54
08071	002	7.789	-244	11.871	118	780	-17
08071	003	7.890	-62	10.635	45	792	-13
08071	004	-2	-1	-5	0	0	0
08071	005	16	-22	-69	6	2	-1
08071	006	550	-16	856	7	55	-1
08072	001	32.999	382	39.360	-217	4.273	-14
08072	002	10.121	103	14.681	-65	1.216	-6
08072	003	10.197	188	13.667	-132	1.246	1
08072	004	-3	0	-5	0	-1	0
08072	005	16	-4	-74	2	-3	0
08072	006	707	7	1.051	-6	84	0
08073	001	19.179	-396	36.399	600	5.447	3
08073	002	3.872	-153	13.519	211	1.006	2
08073	003	4.270	-58	12.653	129	1.135	3
08073	004	-2	0	2	0	-1	0
08073	005	22	-3	-19	0	6	-1
08073	006	259	-11	975	14	67	0
08074	001	3.570	129	34.411	-186	762	26
08074	002	-4.167	9	14.326	-50	-429	10
08074	003	-3.226	47	13.318	-118	-311	9
08074	004	-3	0	2	0	0	0
08074	005	39	-2	-37	-3	11	0
08074	006	-319	0	1.035	-4	-33	1
08075	001	-9.681	54	39.987	109	-1.209	11
08075	002	-10.867	26	14.060	35	-1.389	6
08075	003	-9.525	34	13.419	-26	-1.213	4
08075	004	-7	0	3	0	-1	0
08075	005	19	4	9	-4	-4	1
08075	006	-806	3	1.008	1	-103	0
08076	001	-21.301	113	36.289	-124	-5.603	5
08076	002	-15.063	37	13.858	-62	-4.000	1
08076	003	-13.636	57	12.975	-113	-3.616	3
08076	004	-3	0	10	0	-1	0
08076	005	55	9	74	-7	13	0
08076	006	-1.104	3	998	-6	-294	0
08077	001	-44.039	-57	58.674	223	-5.972	-14
08077	002	-27.361	-43	27.182	54	-3.718	-2
08077	003	-25.037	-37	25.208	13	-3.404	-3
08077	004	-10	0	18	0	-1	0
08077	005	60	6	93	-7	14	-1
08077	006	-2.010	-3	1.973	2	-273	0
08078	001	-33.561	226	56.187	94	-2.862	-12
08078	002	-19.723	101	25.922	-13	-1.629	-5
08078	003	-18.179	102	23.978	-50	-1.508	-7
08078	004	-4	0	22	0	0	0
08078	005	88	-3	138	-4	9	1
08078	006	-1.452	7	1.888	-3	-120	0
08079	001	-24.586	-1.080	25.865	502	-2.504	42
08079	002	-7.832	-416	11.162	178	-761	14
08079	003	-7.768	-223	9.910	133	-764	14
08079	004	1	-2	-3	1	0	0
08079	005	-50	-22	-30	9	-7	1
08079	006	-491	-28	805	11	-48	1
08080	001	-33.096	783	36.342	-239	-5.988	-52
08080	002	-9.900	213	13.343	-63	-1.753	-14
08080	003	-9.982	375	12.408	-69	-1.784	-14
08080	004	1	-1	-3	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
08080	005	-95	-5	-15	5	-15	1
08080	006	-615	14	942	-5	-109	-1
08081	001	-11.734	-225	36.225	136	-2.186	20
08081	002	754	-80	14.117	46	134	5
08081	003	-61	-27	13.135	69	-12	12
08081	004	3	0	1	0	1	0
08081	005	-108	-1	-14	5	-20	0
08081	006	166	-5	1.028	2	30	0
08082	001	951	300	37.474	-52	76	9
08082	002	5.820	117	13.876	-26	739	5
08082	003	4.803	79	13.053	82	606	11
08082	004	3	0	7	0	0	0
08082	005	-90	-2	56	6	-13	0
08082	006	509	9	996	-3	65	0
08083	001	17.394	-509	42.319	413	3.647	26
08083	002	15.048	-276	15.130	175	3.029	8
08083	003	13.302	-333	14.330	377	2.681	26
08083	004	7	0	8	0	1	0
08083	005	-87	3	90	9	-16	1
08083	006	1.197	-20	1.072	11	240	0
08084	001	40.284	192	56.721	61	7.078	5
08084	002	24.946	166	25.143	-52	4.429	9
08084	003	22.714	-111	23.273	226	4.029	4
08084	004	11	0	20	0	2	0
08084	005	-24	0	149	13	-7	-1
08084	006	1.904	16	1.836	-7	339	1
08085	001	30.123	-2	58.824	160	2.112	2
08085	002	18.103	-69	26.571	23	1.290	-1
08085	003	16.580	-274	24.521	375	1.183	1
08085	004	5	0	26	0	0	0
08085	005	-39	0	237	16	-7	0
08085	006	1.397	-6	1.922	-1	101	0
08086	001	10.564	-5.531	15.754	1.952	2.218	-470
08086	002	3.317	-1.753	2.967	558	672	-122
08086	003	4.338	-2.596	5.340	975	877	-252
08086	004	-1	-1	-1	0	0	0
08086	005	-20	-15	-17	5	-4	-1
08086	006	227	-124	153	38	46	-8
08087	001	14.025	-576	16.919	969	2.768	140
08087	002	4.015	-314	2.928	300	791	38
08087	003	5.597	-255	4.735	527	1.076	75
08087	004	-1	0	-1	0	0	0
08087	005	-14	-4	-22	3	-3	0
08087	006	285	-25	137	21	56	3
08088	001	8.863	-1.510	18.706	1.379	1.172	11
08088	002	2.404	-469	3.382	367	313	9
08088	003	3.216	-647	4.838	690	401	0
08088	004	0	0	-2	0	0	0
08088	005	-4	-2	-29	-1	-1	0
08088	006	197	-33	157	24	26	1
08089	001	3.727	-767	24.175	1.186	1.107	-233
08089	002	846	-240	4.645	290	260	-66
08089	003	941	-344	6.360	702	332	-129
08089	004	1	0	-2	0	0	0
08089	005	10	0	-35	-3	2	0
08089	006	127	-18	245	19	32	-5
08090	001	-4.948	669	18.708	330	-1.172	175
08090	002	-1.657	255	3.366	55	-395	41
08090	003	-2.552	43	4.293	385	-633	111
08090	004	3	0	-3	0	1	0
08090	005	36	5	-40	-4	9	0
08090	006	7	19	134	3	3	3
08091	001	-10.431	-1.013	26.241	844	-1.386	0
08091	002	-3.358	-191	5.649	88	-451	0
08091	003	-4.855	-689	7.363	737	-656	1
08091	004	3	0	-5	0	0	0
08091	005	49	2	-70	-6	6	0
08091	006	-83	-13	208	3	-11	0
08092	001	-9.806	1.272	26.409	-154	-768	-37
08092	002	-2.975	535	5.686	-203	-226	-6
08092	003	-4.257	-319	7.359	489	-328	-2
08092	004	3	0	-5	-1	0	0
08092	005	45	4	-73	-7	4	0
08092	006	-82	28	204	-13	-6	0
08093	001	-2.398	-7.670	1.043	1.375	-405	-581
08093	002	141	-2.034	129	402	-10	-149
08093	003	-1.442	-1.874	-492	396	-239	-137
08093	004	-1	1	0	0	0	0
08093	005	-6	6	-4	-2	-1	0
08093	006	-8	-67	18	14	-3	-5
08094	001	-4.240	-4.724	4.699	2.411	-1.233	-148
08094	002	-805	-1.270	675	618	-228	-35
08094	003	-2.540	-1.035	542	569	-703	-39
08094	004	0	1	0	0	0	0
08094	005	3	4	-6	-3	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
IdNd	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08094	006	-30	-37	31	14	-10	-1
08095	001	-6.182	-2.278	9.081	1.857	-1.001	80
08095	002	-1.750	-628	1.742	455	-276	27
08095	003	-3.729	-520	1.702	494	-568	12
08095	004	0	0	-1	0	0	0
08095	005	4	2	-11	-4	0	0
08095	006	-75	-18	63	8	-12	1
08096	001	-10.914	-579	7.545	1.354	-2.402	-310
08096	002	-3.187	-164	927	287	-715	-75
08096	003	-5.782	-103	147	442	-1.289	-97
08096	004	1	0	-1	0	0	0
08096	005	12	1	-12	-4	2	1
08096	006	-129	0	16	-1	-31	-1
08097	001	-10.928	-301	15.214	1.336	-3.132	183
08097	002	-3.803	68	2.926	252	-1.051	41
08097	003	-6.002	-269	3.249	479	-1.654	83
08097	004	1	0	-1	0	0	0
08097	005	17	3	-19	-5	4	0
08097	006	-146	8	95	-1	-42	1
08098	001	-14.751	-723	22.199	613	-2.084	41
08098	002	-4.925	-111	4.950	5	-692	10
08098	003	-7.334	-459	6.064	470	-1.050	8
08098	004	2	0	-2	0	0	0
08098	005	23	2	-33	-5	3	0
08098	006	-192	-3	164	-10	-28	0
08099	001	-11.024	1.216	19.267	-22	-956	14
08099	002	-3.624	562	4.076	-208	-312	5
08099	003	-5.186	-376	4.593	391	-464	12
08099	004	2	0	-3	0	0	0
08099	005	20	2	-36	-5	2	0
08099	006	-141	22	106	-18	-13	0
08100	001	-13.448	9.582	41.829	-5.006	-1.204	-491
08100	002	-4.702	4.407	17.534	-2.352	-353	-221
08100	003	-3.901	3.706	15.126	-1.993	-289	-186
08100	004	-41	34	117	-18	-3	-2
08100	005	-821	495	945	-245	-85	-29
08100	006	-452	291	1.013	-153	-36	-15
08101	001	-13.104	1.229	44.025	-3.199	-1.921	9
08101	002	-4.188	725	17.511	-1.612	-621	-7
08101	003	-3.386	623	15.093	-1.376	-499	-8
08101	004	-34	3	118	-11	-6	0
08101	005	-897	12	1.169	-129	-134	4
08101	006	-527	41	1.011	-102	-73	0
08102	001	-1.355	1.925	31.747	-2.912	-323	12
08102	002	853	1.092	11.938	-1.504	258	10
08102	003	825	941	10.242	-1.297	252	8
08102	004	10	7	78	-10	3	0
08102	005	-356	72	809	-93	-96	-4
08102	006	-174	70	627	-90	-49	-1
08103	001	12.042	1.250	43.207	-3.284	1.781	-15
08103	002	7.184	730	18.443	-1.699	1.012	-1
08103	003	6.289	627	15.942	-1.448	886	1
08103	004	61	3	126	-12	9	0
08103	005	161	-6	1.011	-103	34	-3
08103	006	127	42	840	-93	18	1
08104	001	10.993	9.288	41.633	-5.001	543	470
08104	002	5.893	4.517	18.195	-2.456	255	220
08104	003	5.133	3.808	15.674	-2.083	225	185
08104	004	52	35	119	-19	3	2
08104	005	307	342	976	-189	19	24
08104	006	183	241	874	-132	3	12
08105	001	35.530	5.057	46.829	-3.430	2.891	276
08105	002	13.849	2.795	18.958	-1.776	1.087	133
08105	003	11.789	2.398	16.532	-1.496	927	106
08105	004	154	24	125	-14	13	1
08105	005	2.019	245	1.040	-141	176	22
08105	006	865	197	1.174	-122	67	10
08106	001	43.343	-538	50.757	-1.517	5.432	-117
08106	002	15.998	44	19.327	-955	1.945	-36
08106	003	13.485	58	16.783	-797	1.631	-31
08106	004	195	-1	144	-7	25	0
08106	005	2.446	-75	1.468	-32	329	-9
08106	006	1.015	5	1.237	-65	127	-2
08107	001	27.401	361	39.006	-945	7.275	189
08107	002	8.911	349	13.984	-639	2.272	87
08107	003	7.444	325	12.253	-502	1.886	86
08107	004	137	3	85	-5	38	1
08107	005	1.657	-17	963	-3	469	10
08107	006	572	25	907	-45	145	6
08108	001	5.687	211	39.498	184	809	-107
08108	002	-2.109	219	15.699	-191	-259	-48
08108	003	-2.529	275	14.080	-49	-320	-54
08108	004	120	1	46	0	16	0
08108	005	1.446	-13	536	46	197	-4
08108	006	-187	14	1.072	-15	-27	-3

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08109	001	-3.484	-729	37.598	41	-635	-67
08109	002	-6.191	-316	12.780	-193	-860	-36
08109	003	-6.074	-403	11.244	-19	-833	-46
08109	004	86	-3	85	0	10	0
08109	005	1.075	-39	1.054	40	131	-2
08109	006	-444	-20	876	-15	-58	-2
08110	001	-23.595	-363	40.647	614	-6.914	23
08110	002	-15.580	-103	15.104	87	-4.535	16
08110	003	-14.472	-307	13.644	331	-4.206	35
08110	004	45	0	50	1	14	0
08110	005	573	-22	616	48	173	0
08110	006	-1.103	-5	1.047	2	-322	1
08111	001	-45.375	55	57.955	231	-5.989	-5
08111	002	-26.052	86	26.206	-58	-3.462	-5
08111	003	-23.917	-37	23.921	281	-3.175	0
08111	004	13	0	32	0	2	0
08111	005	220	-10	369	35	34	0
08111	006	-1.818	6	1.876	-7	-244	0
08112	001	-33.855	-328	56.340	401	-2.312	25
08112	002	-18.995	-170	25.053	67	-1.291	7
08112	003	-17.374	-463	22.938	436	-1.173	3
08112	004	1	-1	36	0	0	0
08112	005	48	-20	400	34	-1	2
08112	006	-1.309	-10	1.804	1	-87	1
08113	001	15.817	-1.004	29.705	617	2.900	-307
08113	002	4.371	34	6.221	-109	810	-85
08113	003	6.902	-1.107	8.767	702	1.278	-158
08113	004	-2	0	-3	0	0	0
08113	005	-19	-2	-33	2	-3	0
08113	006	182	-9	219	-2	35	-5
08114	001	13.487	-60	25.881	525	2.939	96
08114	002	4.392	143	4.886	-107	953	17
08114	003	7.566	-328	6.570	558	1.613	84
08114	004	-2	0	-2	0	0	0
08114	005	-21	-1	-21	1	-4	0
08114	006	170	3	191	-4	38	2
08115	001	8.453	494	16.575	109	1.202	-38
08115	002	2.789	244	2.567	-88	391	-22
08115	003	5.379	-56	2.973	219	751	0
08115	004	-2	0	-1	0	0	0
08115	005	-17	0	-12	0	-2	0
08115	006	93	13	101	-6	14	-1
08116	001	5.070	-608	21.015	1.069	1.065	-199
08116	002	1.986	-170	3.734	223	433	-50
08116	003	4.350	-144	5.160	476	947	-87
08116	004	-1	0	-1	0	0	0
08116	005	-12	2	-14	-1	-2	0
08116	006	60	-7	160	10	15	-3
08117	001	-3.480	-352	14.824	655	-897	212
08117	002	-627	-207	2.225	151	-158	56
08117	003	673	-44	2.695	293	167	89
08117	004	-1	0	-1	0	0	0
08117	005	-9	3	-5	-2	-2	0
08117	006	-66	-7	104	5	-16	3
08118	001	-10.740	-1.077	13.768	1.343	-1.497	-4
08118	002	-2.652	-388	2.206	378	-354	4
08118	003	-2.223	-335	2.481	513	-262	-7
08118	004	0	0	-1	0	0	0
08118	005	-4	4	0	-2	0	0
08118	006	-163	-17	108	18	-21	0
08119	001	-9.813	-4.149	8.153	1.663	-1.235	189
08119	002	-2.655	-1.323	1.095	464	-304	44
08119	003	-2.387	-1.493	1.730	653	-264	83
08119	004	0	0	0	0	0	0
08119	005	0	5	7	-1	1	0
08119	006	-152	-68	43	23	-17	3
08120	001	-10.222	-1.179	28.878	461	-759	54
08120	002	-3.219	14	5.905	-200	-242	10
08120	003	-5.455	-1.292	8.314	674	-429	32
08120	004	2	0	-3	0	0	0
08120	005	25	-5	-27	4	2	0
08120	006	-87	-10	210	-8	-6	1
08121	001	-11.948	1.447	22.982	83	-1.753	69
08121	002	-4.085	585	4.355	-240	-641	-1
08121	003	-7.121	113	6.251	380	-1.198	80
08121	004	2	0	-3	0	0	0
08121	005	37	1	-23	4	6	1
08121	006	-111	31	133	-12	-15	1
08122	001	-5.819	-188	21.734	972	-1.025	-31
08122	002	-2.553	29	3.526	12	-473	12
08122	003	-5.327	-220	4.691	582	-997	-54
08122	004	2	0	-1	0	0	0
08122	005	39	0	5	5	8	0
08122	006	-54	1	148	1	-8	0
08123	001	1.219	-1.113	20.235	1.648	218	40



Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08123	002	-524	-201	3.367	233	-63	13
08123	003	-1.964	-442	4.735	669	-272	5
08123	004	2	0	-1	0	0	0
08123	005	36	-3	9	7	5	0
08123	006	27	-11	139	13	4	1
08124	001	7.149	-357	18.406	2.203	1.494	378
08124	002	1.004	-94	3.002	387	222	80
08124	003	106	-85	4.629	767	41	126
08124	004	1	0	-1	0	0	0
08124	005	49	1	16	8	8	1
08124	006	102	-4	116	21	21	5
08125	001	16.382	-4.114	29.765	4.065	3.181	-711
08125	002	3.640	-1.005	5.520	813	711	-145
08125	003	4.028	-1.380	7.965	1.385	773	-255
08125	004	1	0	0	0	0	0
08125	005	58	-8	65	12	9	-2
08125	006	214	-57	282	46	42	-9
08126	001	18.535	-10.163	33.821	5.353	1.307	-417
08126	002	4.302	-2.171	6.673	1.072	296	-83
08126	003	5.359	-3.425	10.076	1.771	329	-145
08126	004	0	1	0	0	0	0
08126	005	66	-14	99	13	4	-1
08126	006	236	-122	354	59	15	-5
08127	001	-261	1.511	18.704	-202	-31	-12
08127	002	-134	-915	3.915	36	-53	-7
08127	003	-212	-3.071	6.139	137	-114	-15
08127	004	0	19	13	-2	0	0
08127	005	7	402	-291	-17	10	1
08127	006	-11	-112	304	2	-5	-1
08128	001	373	-1.865	30.149	1.570	335	-45
08128	002	-4	-1.339	5.345	365	26	-5
08128	003	-57	-3.219	5.615	477	-20	-1
08128	004	1	14	32	0	1	0
08128	005	10	323	247	0	11	-1
08128	006	-3	-130	269	19	-1	0
08129	001	305	-1.587	21.727	163	91	15
08129	002	149	-1.739	4.760	113	72	9
08129	003	241	-4.444	7.630	250	147	18
08129	004	0	19	8	-1	0	0
08129	005	7	180	129	-17	-1	0
08129	006	11	-181	338	9	6	1
08130	001	-336	-3.365	30.686	1.472	-261	34
08130	002	31	-1.884	5.442	366	-6	3
08130	003	114	-4.317	6.115	542	47	-2
08130	004	-1	16	30	0	-1	0
08130	005	0	120	279	0	-3	1
08130	006	5	-188	263	23	2	0
08131	001	200	300	23.015	-281	-162	13
08131	002	-942	101	5.391	-74	-182	5
08131	003	-3.109	143	8.463	-99	-550	8
08131	004	17	0	21	0	2	0
08131	005	286	1	36	-3	48	0
08131	006	-98	8	433	-5	-19	0
08132	001	1.515	50	25.157	-29	384	36
08132	002	-596	19	6.078	-16	-221	9
08132	003	-2.568	63	9.615	-39	-927	9
08132	004	18	0	15	0	6	0
08132	005	259	-5	61	2	93	1
08132	006	-60	3	448	-2	-24	1
08133	001	2.388	-155	27.603	202	408	-28
08133	002	-164	-40	6.782	46	-28	-7
08133	003	-1.343	-40	9.954	37	-262	-9
08133	004	14	0	16	0	2	0
08133	005	172	-8	145	5	34	0
08133	006	-12	-2	440	2	-4	0
08134	001	1.584	-642	27.216	439	95	64
08134	002	-156	-153	6.420	104	-39	15
08134	003	-1.071	-87	8.259	104	-205	17
08134	004	13	-1	19	0	1	0
08134	005	146	-22	245	7	17	1
08134	006	-3	-6	372	5	-4	1
08135	001	6.724	-247	22.082	1.091	903	-109
08135	002	1.269	-114	3.660	200	163	-26
08135	003	-459	-479	2.941	275	-9	-29
08135	004	52	-1	34	3	5	-1
08135	005	1.140	-106	513	115	116	-21
08135	006	41	-5	158	9	6	-1
08136	001	5.272	714	25.290	626	975	-20
08136	002	691	160	4.027	84	125	-5
08136	003	-1.206	-48	3.135	130	-265	-18
08136	004	53	2	42	2	11	0
08136	005	1.100	21	723	61	229	-15
08136	006	11	7	179	5	2	-1
08137	001	-2.608	-300	17.841	990	-414	-134
08137	002	-1.235	-26	2.683	152	-237	-29

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08137	003	-2.970	-20	2.430	138	-600	-17
08137	004	38	-1	22	2	8	0
08137	005	781	-11	362	42	164	-2
08137	006	-76	-3	130	8	-15	-2
08138	001	-12.027	-1.643	20.226	1.782	-2.486	243
08138	002	-3.485	-272	3.543	345	-731	57
08138	003	-4.811	-41	3.875	273	-1.016	47
08138	004	17	-6	15	4		1
08138	005	430	-116	209	67	90	11
08138	006	-177	-20	185	20	-37	4
08139	001	-11.727	-5.105	14.024	3.514	-1.215	289
08139	002	-3.499	-1.128	2.375	760	-350	75
08139	003	-4.546	-680	2.440	653	-475	71
08139	004	9	-12	13	5	1	0
08139	005	234	-235	247	91	25	5
08139	006	-180	-65	122	41	-19	4
08140	001	-5.459	-2.906	22.749	1.821	-711	140
08140	002	-1.190	-659	3.918	365	-145	33
08140	003	-1.491	-534	3.181	305	-167	29
08140	004	-13	-13	30	6	-1	1
08140	005	-155	-436	412	192	-15	26
08140	006	-72	-33	157	16	-8	2
08141	001	-4.553	-824	23.760	1.498	-427	15
08141	002	-976	-157	4.132	282	-88	3
08141	003	-1.149	-80	3.281	212	-98	-2
08141	004	-13	-2	34	4	-2	0
08141	005	-72	-53	463	126	-14	1
08141	006	-53	-5	164	11	-5	0
08142	001	170	-1.162	25.401	1.267	66	5
08142	002	66	-243	4.368	233	23	2
08142	003	1	-144	3.553	152	2	3
08142	004	-3	-5	31	4	-1	0
08142	005	145	-165	490	114	42	-3
08142	006	8	-7	175	7	3	0
08143	001	7.888	-583	23.223	1.455	979	-8
08143	002	1.625	-90	4.065	265	194	-1
08143	003	1.594	-16	3.204	191	173	3
08143	004	12	-1	32	4	2	0
08143	005	399	-20	531	136	61	1
08143	006	93	-1	166	8	11	0
08144	001	5.273	-2.965	22.323	1.833	564	-154
08144	002	1.207	-616	3.852	356	125	-35
08144	003	1.399	-444	3.165	286	139	-29
08144	004	9	-12	30	6	1	-1
08144	005	387	-562	418	232	34	-33
08144	006	80	-22	157	13	8	-1
08145	001	-4.316	-975	19.452	1.171	-522	144
08145	002	-814	-315	3.210	236	-89	33
08145	003	585	-689	2.595	303	56	32
08145	004	-40	-1	30	3	-4	1
08145	005	-1.044	-341	532	188	-107	35
08145	006	-14	-12	132	10	-1	1
08146	001	-4.296	-118	19.498	669	-519	-17
08146	002	-577	-44	3.180	116	-59	-4
08146	003	1.058	-230	2.684	176	171	-1
08146	004	-43	2	29	1	-6	0
08146	005	-1.000	-59	530	89	-143	-5
08146	006	-2	-2	138	5	1	0
08147	001	-2.158	258	17.188	798	-347	74
08147	002	157	72	2.628	121	72	17
08147	003	1.875	-39	2.314	120	467	25
08147	004	-40	2	24	1	-9	0
08147	005	-920	-7	519	56	-206	15
08147	006	34	3	123	6	9	1
08148	001	6.382	-668	18.237	919	1.341	-164
08148	002	2.161	-69	3.068	151	471	-37
08148	003	3.684	97	3.302	115	818	-29
08148	004	-25	-3	15	2	-6	0
08148	005	-621	-33	316	57	-147	-12
08148	006	122	-4	153	7	27	-2
08149	001	9.384	-1.254	14.202	1.729	1.115	67
08149	002	2.766	-217	2.515	347	350	19
08149	003	4.000	19	3.011	271	529	26
08149	004	-14	-5	8	3	-2	0
08149	005	-404	-87	199	57	-56	-1
08149	006	144	-13	138	18	19	1
08150	001	8.995	-5.405	13.358	3.710	744	-470
08150	002	3.033	-1.189	2.336	821	297	-121
08150	003	4.243	-664	2.556	748	460	-126
08150	004	-10	-12	12	5	-2	0
08150	005	-270	-192	244	88	-33	-11
08150	006	165	-62	121	42	18	-6
08151	001	1.600	-6.567	25.400	3.758	147	-172
08151	002	444	-1.301	5.402	712	40	-37
08151	003	-28	-2.150	7.732	1.235	-5	-57

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08151	004	-1	1	0	0	0	0
08151	005	2	-15	81	14	0	0
08151	006	-3	-73	278	41	0	-2
08152	001	11.424	-9.401	29.170	4.613	863	-372
08152	002	3.192	-2.043	6.229	957	234	-76
08152	003	4.835	-3.785	9.268	1.738	356	-138
08152	004	-1	1	-2	-1	0	0
08152	005	-6	19	-26	-4	0	0
08152	006	138	-105	274	47	9	-4
08153	001	16.918	-2.306	28.856	3.607	2.262	1
08153	002	4.710	-532	6.140	759	630	-1
08153	003	6.613	-939	8.710	1.354	868	-7
08153	004	-2	0	-2	0	0	0
08153	005	-20	0	-23	0	-3	0
08153	006	197	-28	258	37	26	0
08154	001	6.949	-2.253	22.360	2.928	2.534	-318
08154	002	2.161	-516	3.929	600	752	-78
08154	003	2.790	-969	5.604	1.092	998	-126
08154	004	-1	0	-1	0	0	0
08154	005	-18	2	-3	5	-5	1
08154	006	75	-26	171	29	29	-4
08155	001	1.762	211	17.039	1.633	367	56
08155	002	731	25	2.699	265	130	19
08155	003	797	-4	3.758	593	164	28
08155	004	-1	0	0	-1	0	0
08155	005	-33	7	9	8	-4	-1
08155	006	10	5	110	11	3	1
08156	001	-2.248	-313	21.376	2.239	-168	23
08156	002	-320	12	3.786	391	-12	14
08156	003	-775	-57	5.144	772	-76	15
08156	004	-1	0	0	0	0	0
08156	005	-29	-14	9	14	-3	-1
08156	006	-34	-2	167	20	-3	0
08157	001	-9.713	-1.173	19.020	1.756	-2.825	119
08157	002	-2.340	-93	3.059	226	-666	19
08157	003	-3.549	-375	4.204	584	-1.030	37
08157	004	-1	0	0	-1	0	0
08157	005	-43	-23	27	18	-13	1
08157	006	-129	-7	132	11	-37	1
08158	001	-17.899	-1.560	31.855	3.225	-2.453	-31
08158	002	-4.382	-248	6.373	539	-594	-13
08158	003	-6.554	-541	8.915	1.057	-886	-10
08158	004	-1	0	1	0	0	0
08158	005	-59	-19	74	25	-7	1
08158	006	-231	-17	313	31	-32	-1
08159	001	-15.523	-1.835	29.496	3.255	-1.298	11
08159	002	-3.698	-182	5.931	524	-297	1
08159	003	-5.746	-668	8.252	1.076	-477	7
08159	004	-1	0	0	0	0	0
08159	005	-55	-26	80	23	-4	0
08159	006	-206	-17	288	30	-17	0
08160	001	-12.564	-9.906	29.650	4.603	-1.054	364
08160	002	-3.278	-2.051	6.313	941	-259	76
08160	003	-3.705	-3.526	9.206	1.676	-266	140
08160	004	1	1	-2	-1	0	0
08160	005	28	8	-28	-5	3	0
08160	006	-153	-110	278	46	-12	4
08161	001	-16.633	-1.965	30.446	3.436	-2.324	-69
08161	002	-4.409	-417	6.432	714	-610	-17
08161	003	-4.517	-715	8.493	1.273	-596	-19
08161	004	2	0	-2	0	0	0
08161	005	39	2	-36	-4	6	0
08161	006	-197	-21	278	34	-27	-1
08162	001	-7.342	-1.384	18.146	1.571	-2.467	246
08162	002	-1.968	-266	2.995	281	-639	56
08162	003	-1.195	-524	3.888	658	-390	77
08162	004	2	0	-1	0	1	0
08162	005	32	3	-21	-5	10	0
08162	006	-77	-12	115	9	-27	3
08163	001	-3.191	-1.196	18.470	1.599	-371	-84
08163	002	-589	-288	3.221	291	-59	-21
08163	003	984	-330	4.518	748	193	-12
08163	004	0	0	-1	0	0	0
08163	005	16	0	-21	-4	2	0
08163	006	-30	-15	122	11	-3	-1
08164	001	932	1.259	17.341	430	231	-67
08164	002	466	345	2.814	2	91	-20
08164	003	2.230	293	2.804	375	366	-7
08164	004	0	0	-2	0	0	0
08164	005	8	2	-34	-5	2	0
08164	006	12	21	98	-6	4	-1
08165	001	6.468	-475	19.780	1.042	2.157	-63
08165	002	2.125	14	3.358	120	685	-8
08165	003	4.067	-512	4.095	716	1.365	-57
08165	004	-1	0	-2	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
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		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08165	005	-13	5	-35	-6	-3	0
08165	006	74	4	122	2	26	-1
08166	001	13.306	-927	26.924	648	1.784	-59
08166	002	3.898	-141	5.699	-3	523	-11
08166	003	6.422	-632	7.722	694	891	-25
08166	004	-2	0	-4	-1	0	0
08166	005	-33	2	-61	-7	-4	0
08166	006	132	-8	203	-5	17	0
08167	001	10.324	1.751	24.151	-273	836	48
08167	002	2.854	670	5.070	-253	216	11
08167	003	4.425	-241	6.335	465	351	14
08167	004	-2	0	-4	-1	0	0
08167	005	-25	4	-68	-7	-2	0
08167	006	99	35	167	-18	8	1
08168	001	-8.859	7.115	5.725	-2.651	-1.241	-326
08168	002	-1.906	1.993	570	-751	-258	-94
08168	003	-483	1.979	308	-845	-130	-109
08168	004	-5	3	6	-1	-1	0
08168	005	-204	51	-7	-22	-21	-3
08168	006	-69	105	18	-42	-11	-5
08169	001	-10.406	1.179	14.577	-1.736	-1.714	-13
08169	002	-1.953	301	2.378	-482	-342	-1
08169	003	-127	246	1.912	-557	-129	3
08169	004	-5	1	9	-1	-1	0
08169	005	-200	6	71	-16	-27	0
08169	006	-64	16	109	-28	-13	0
08170	001	-971	469	18.973	-998	-244	-92
08170	002	673	74	3.343	-279	198	-30
08170	003	2.531	78	3.405	-388	729	-11
08170	004	1	1	11	-1	0	0
08170	005	-83	18	110	-18	-22	2
08170	006	63	7	167	-20	19	-1
08171	001	11.396	119	30.296	-1.120	1.467	-34
08171	002	4.348	-33	7.014	-287	565	-14
08171	003	6.922	41	8.462	-499	920	-19
08171	004	11	1	23	-2	1	0
08171	005	18	23	250	-29	-1	1
08171	006	264	1	382	-24	35	-1
08172	001	9.074	4.967	34.342	-1.973	113	310
08172	002	3.668	1.142	7.997	-493	138	82
08172	003	5.445	1.821	9.581	-845	226	108
08172	004	8	6	29	-3	0	0
08172	005	-52	127	349	-47	-17	4
08172	006	215	80	441	-39	7	5
08173	001	3.225	34.146	32.576	-2.764	2.398	-226
08173	002	700	9.225	7.542	-750	554	-50
08173	003	968	11.481	8.313	-927	727	-67
08173	004	-3	11	5	-1	-1	0
08173	005	-22	288	233	-24	0	0
08173	006	34	495	370	-41	26	-2
08174	001	-1.877	41.675	41.922	-5.555	592	223
08174	002	-488	10.928	9.900	-1.440	125	56
08174	003	-502	14.379	11.372	-1.951	204	62
08174	004	-2	16	11	-2	-1	0
08174	005	-28	374	310	-50	-7	2
08174	006	-27	585	508	-78	3	3
08175	001	-1.101	33.833	32.369	-10.597	-478	-134
08175	002	-276	8.301	7.308	-2.580	-138	-34
08175	003	-275	11.416	7.274	-3.566	-109	-44
08175	004	-1	14	6	-4	-1	0
08175	005	-19	296	181	-93	-13	0
08175	006	-15	448	372	-139	-11	-2
08176	001	-115	13.980	25.143	-2.140	-751	54
08176	002	-18	2.350	6.321	-399	-214	16
08176	003	-21	5.904	4.866	-875	-210	18
08176	004	0	9	3	-1	-1	0
08176	005	-3	177	86	-26	-14	0
08176	006	0	141	323	-23	-16	1
08177	001	-882	7.079	33.689	-208	-972	25
08177	002	-236	-29	7.760	228	-279	6
08177	003	-256	4.047	8.238	-351	-271	8
08177	004	0	9	8	-1	-1	0
08177	005	-7	146	175	-15	-15	0
08177	006	-14	16	413	9	-21	0
08178	001	-630	-470	33.227	-385	-1.111	54
08178	002	-185	-2.764	8.375	746	-328	12
08178	003	-180	891	7.255	-424	-318	11
08178	004	0	5	4	-2	-1	0
08178	005	-6	72	110	-27	-16	0
08178	006	-12	-134	442	36	-24	0
08179	001	-673	-22.289	31.133	2.621	-588	-51
08179	002	-214	-10.258	9.642	1.295	-186	-14
08179	003	-196	-5.036	6.646	544	-190	-13
08179	004	0	4	0	-1	-1	0
08179	005	-2	17	35	-6	-15	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08179	006	-12	-530	507	67	-18	-1
08180	001	253	-29.947	19.602	4.910	-396	-103
08180	002	51	-13.312	4.037	2.042	-136	-30
08180	003	58	-7.264	3.900	1.227	-132	-27
08180	004	0	4	2	0	-1	0
08180	005	-2	2	35	5	-14	0
08180	006	-1	-693	218	107	-15	-1
08181	001	16	-30.919	30.338	9.238	13	190
08181	002	-75	-14.219	8.284	4.301	-18	56
08181	003	-43	-8.440	6.363	2.507	-20	45
08181	004	-1	2	0	-1	-1	0
08181	005	-15	-10	26	2	-16	-1
08181	006	-14	-754	430	228	-10	3
08182	001	-93	-50.932	37.862	6.957	1.297	-105
08182	002	-147	-21.337	13.373	2.985	389	-40
08182	003	-125	-13.508	8.608	1.802	285	-32
08182	004	-1	5	-4	-1	-2	0
08182	005	-14	0	-28	-4	-20	-1
08182	006	-18	-1.112	675	155	10	-3
08183	001	2.929	-31.691	30.634	2.749	2.070	159
08183	002	553	-13.596	10.115	1.165	602	48
08183	003	452	-8.608	6.710	745	472	38
08183	004	-4	3	-5	0	-2	0
08183	005	-49	-3	-48	3	-26	-3
08183	006	9	-714	480	63	22	2
08184	001	9.288	-9.526	24.705	1.063	4.664	706
08184	002	2.375	-1.900	5.342	190	1.182	176
08184	003	2.856	-3.023	5.834	325	1.430	218
08184	004	0	-5	4	1	0	0
08184	005	31	-72	177	8	25	3
08184	006	124	-82	242	8	61	9
08185	001	2.561	-12.379	30.831	1.716	2.738	-172
08185	002	626	-2.944	6.973	401	696	-42
08185	003	676	-4.040	7.438	543	840	-47
08185	004	0	-7	7	1	0	0
08185	005	3	-128	275	18	15	-1
08185	006	31	-142	333	19	36	-2
08186	001	91	-13.755	33.538	2.450	1.180	94
08186	002	66	-3.378	7.231	581	326	21
08186	003	128	-4.318	8.009	741	420	25
08186	004	-1	-7	10	1	-1	0
08186	005	-10	-155	308	28	2	2
08186	006	5	-166	346	28	18	1
08187	001	-20.143	-1.243	22.058	597	-1.817	90
08187	002	-5.386	-378	8.668	177	-433	26
08187	003	-3.048	-215	6.363	111	-235	18
08187	004	-14	-1	2	0	-1	0
08187	005	-204	-12	19	6	-18	1
08187	006	-194	-17	551	8	-14	1
08188	001	-24.127	428	28.868	-101	-3.055	-8
08188	002	-5.495	119	9.227	-29	-642	-2
08188	003	-2.925	148	6.847	-63	-322	-4
08188	004	-17	0	5	0	-2	0
08188	005	-267	-1	81	3	-34	0
08188	006	-184	7	557	-3	-20	0
08189	001	-5.299	-199	34.019	232	-1.076	-27
08189	002	3.327	-76	11.550	70	817	-9
08189	003	4.752	-42	9.656	16	1.149	-14
08189	004	-14	0	6	0	-3	0
08189	005	-260	1	53	6	-58	1
08189	006	382	-4	746	3	91	-1
08190	001	13.704	274	39.454	-27	2.127	18
08190	002	11.974	90	15.619	-22	2.033	6
08190	003	11.757	97	13.745	-66	2.008	13
08190	004	-12	0	5	0	-3	0
08190	005	-253	4	12	7	-50	0
08190	006	913	6	1.069	-3	156	1
08191	001	26.203	-257	37.511	222	3.371	5
08191	002	17.932	-122	13.220	82	2.282	-1
08191	003	16.976	-98	11.348	42	2.157	0
08191	004	-6	0	15	0	-1	0
08191	005	-190	-1	154	8	-22	0
08191	006	1.318	-7	875	4	167	0
08192	001	40.922	265	48.342	80	8.150	24
08192	002	24.483	160	20.202	-41	4.824	8
08192	003	22.581	135	17.920	-65	4.443	3
08192	004	-4	0	21	0	-1	0
08192	005	-173	-3	191	18	-38	2
08192	006	1.736	10	1.417	-5	341	0
08193	001	33.853	-475	62.108	399	4.953	-67
08193	002	19.236	-319	28.945	145	2.876	-40
08193	003	17.452	-281	26.018	103	2.605	-29
08193	004	-4	1	24	0	-1	0
08193	005	-120	11	205	16	-29	0
08193	006	1.329	-22	2.048	8	198	-3

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
08194	001	3.502	23.416	32.420	-1.578	2.169	-162
08194	002	737	11.369	10.412	-830	634	-49
08194	003	411	7.266	7.442	-540	415	-33
08194	004	-4	-9	-6	1	-2	0
08194	005	-46	-156	-69	13	-24	2
08194	006	12	621	493	-48	22	-2
08195	001	-138	41.852	38.687	-5.898	1.058	83
08195	002	-183	19.522	13.029	-2.754	303	34
08195	003	-206	12.188	9.568	-1.673	167	33
08195	004	-1	-11	-6	2	-1	0
08195	005	-7	-201	-87	30	-14	0
08195	006	-20	1.052	670	-149	6	3
08196	001	-110	23.283	29.456	-5.653	75	-146
08196	002	-78	11.531	7.681	-2.882	17	-41
08196	003	-160	6.403	7.156	-1.501	-102	-38
08196	004	-1	-6	-2	2	-1	0
08196	005	-8	-127	-31	35	-9	1
08196	006	-14	621	404	-155	-9	-2
08197	001	-395	6.974	34.216	-510	-485	51
08197	002	-84	7.615	8.181	-855	-159	20
08197	003	-179	627	9.404	1	-239	11
08197	004	0	-7	0	1	-1	0
08197	005	-3	-152	-4	19	-6	0
08197	006	-9	408	449	-46	-17	1
08198	001	-752	4.670	36.762	-1.033	-551	-7
08198	002	-248	6.311	10.621	-986	-191	2
08198	003	-243	-872	9.788	18	-251	-5
08198	004	0	-7	-3	1	0	0
08198	005	2	-154	-56	22	-5	0
08198	006	-15	331	584	-52	-18	0
08199	001	-808	-12.961	32.619	3.046	-295	112
08199	002	-244	-965	7.716	116	-154	24
08199	003	-330	-6.228	9.012	1.549	-176	39
08199	004	0	-4	0	1	0	0
08199	005	0	-91	-12	25	-3	0
08199	006	-17	-64	426	10	-15	2
08200	001	-1.136	-35.987	39.073	5.232	682	-165
08200	002	-324	-6.887	9.150	1.030	83	-40
08200	003	-477	-15.396	12.640	2.185	181	-62
08200	004	0	-6	1	1	0	0
08200	005	0	-111	14	14	-1	0
08200	006	-20	-408	516	61	0	-3
08201	001	1.764	-26.900	31.570	2.354	1.900	192
08201	002	218	-5.800	7.446	507	347	33
08201	003	464	-11.954	10.123	1.042	613	62
08201	004	0	-4	0	0	0	0
08201	005	4	-69	3	6	0	0
08201	006	12	-353	419	31	17	2
08202	001	61	4.648	33.370	-2.732	105	-386
08202	002	862	1.008	7.909	-723	116	-106
08202	003	-787	1.749	8.782	-1.160	4	-143
08202	004	3	4	36	-4	0	0
08202	005	-74	11	484	-30	-10	-5
08202	006	-8	70	405	-55	3	-7
08203	001	3.509	2.080	28.010	-2.387	425	-161
08203	002	1.834	576	6.640	-681	193	-48
08203	003	-358	892	6.953	-1.050	-119	-58
08203	004	10	3	31	-4	1	0
08203	005	39	11	505	-28	10	-2
08203	006	25	42	318	-52	1	-3
08204	001	7.649	4.373	29.702	-4.004	1.958	318
08204	002	2.882	1.302	7.779	-1.182	663	93
08204	003	716	1.803	6.818	-1.575	95	99
08204	004	19	6	39	-6	5	0
08204	005	229	47	809	-53	67	5
08204	006	82	94	324	-83	18	6
08205	001	6.704	8.512	32.255	-6.674	534	490
08205	002	1.957	2.720	9.463	-1.907	157	161
08205	003	-702	3.344	8.004	-2.341	-145	202
08205	004	24	12	52	-9	2	1
08205	005	435	143	1.029	-98	37	8
08205	006	32	183	420	-125	-1	11
08206	001	-1.922	-1.157	618	418	-164	61
08206	002	-738	-2.671	-1.002	312	-284	36
08206	003	-1.217	-3.685	-3.208	418	-640	72
08206	004	0	5	5	0	2	0
08206	005	50	81	252	-4	54	-6
08206	006	-54	-190	-159	22	-29	3
08207	001	-4.414	-1.428	-4.304	273	-1.430	-161
08207	002	-1.612	-2.442	-1.869	264	-571	-67
08207	003	-2.348	-2.901	-4.393	335	-965	-124
08207	004	-2	-2	-3	0	0	0
08207	005	27	-149	174	14	45	9
08207	006	-120	-144	-229	17	-46	-5
08208	001	8.567	1.446	20.197	-159	641	28

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08208	002	2.354	630	4.029	-267	157	7
08208	003	3.689	-345	4.589	398	264	7
08208	004	-1	0	-2	0	0	0
08208	005	-16	3	-36	-5	-1	0
08208	006	57	30	108	-21	3	0
08209	001	12.113	-567	21.588	634	1.757	4
08209	002	3.614	-33	4.293	-48	511	5
08209	003	5.966	-463	5.443	562	870	-1
08209	004	-2	0	-2	0	0	0
08209	005	-23	2	-34	-5	-3	0
08209	006	99	0	116	-11	14	0
08210	001	7.620	422	14.700	-56	1.997	42
08210	002	2.377	247	2.074	-178	635	18
08210	003	4.317	-117	2.244	210	1.235	-18
08210	004	-1	0	-1	0	0	0
08210	005	-9	3	-19	-5	-3	0
08210	006	72	18	56	-19	16	1
08211	001	2.010	506	17.521	1.008	97	-118
08211	002	838	174	2.718	112	79	-33
08211	003	2.522	35	2.988	457	301	-23
08211	004	0	0	-1	0	0	0
08211	005	-3	1	-16	-4	0	0
08211	006	7	11	104	-3	-1	-2
08212	001	-752	-230	15.267	652	-84	-109
08212	002	66	-62	2.398	36	15	-28
08212	003	1.549	18	3.435	301	243	-22
08212	004	0	0	-1	0	0	0
08212	005	7	1	-16	-4	1	0
08212	006	-14	-1	70	-7	-2	-1
08213	001	-5.272	-1.616	20.610	2.045	-1.957	317
08213	002	-1.310	-315	3.453	369	-469	71
08213	003	-587	-518	4.694	694	-246	98
08213	004	1	0	-1	0	0	0
08213	005	14	3	-12	-4	3	0
08213	006	-63	-11	138	10	-25	4
08214	001	-13.756	-1.564	26.010	2.809	-1.865	-52
08214	002	-3.467	-313	5.133	524	-464	-12
08214	003	-3.586	-493	6.627	914	-453	-15
08214	004	1	0	-2	0	0	0
08214	005	17	2	-23	-3	2	0
08214	006	-162	-12	202	20	-22	-1
08215	001	-8.503	-8.874	26.927	3.890	-553	386
08215	002	-2.182	-1.694	5.345	714	-137	75
08215	003	-2.334	-2.843	7.592	1.270	-112	137
08215	004	1	1	-2	-1	0	0
08215	005	13	12	-26	-5	1	0
08215	006	-98	-85	205	30	-6	4
08216	001	-13.841	-1.537	29.579	3.093	-1.110	13
08216	002	-3.462	-127	5.850	471	-272	1
08216	003	-5.175	-639	8.160	1.008	-418	6
08216	004	-1	0	0	-1	0	0
08216	005	-62	-27	92	23	-5	0
08216	006	-195	-21	298	31	-16	0
08217	001	-16.229	-1.590	31.637	2.990	-2.171	6
08217	002	-4.223	-255	6.302	468	-564	-4
08217	003	-6.053	-549	8.756	952	-804	2
08217	004	-1	0	1	0	0	0
08217	005	-69	-20	86	25	-8	1
08217	006	-224	-19	321	29	-30	0
08218	001	-5.148	-1.943	22.222	2.586	-1.820	237
08218	002	-1.601	-262	3.733	398	-537	47
08218	003	-2.275	-627	5.167	810	-781	79
08218	004	0	0	1	0	0	0
08218	005	-35	-29	44	23	-11	2
08218	006	-81	-21	182	23	-29	4
08219	001	-198	282	19.206	1.324	-23	-55
08219	002	-206	137	3.100	152	-33	-6
08219	003	-399	98	4.184	413	-74	-16
08219	004	-1	0	0	-1	0	0
08219	005	-37	-12	14	10	-5	-2
08219	006	-23	4	141	5	-3	-1
08220	001	5.189	-280	19.737	2.056	674	-29
08220	002	1.083	-71	3.306	333	141	-3
08220	003	1.464	-106	4.515	648	199	-6
08220	004	-1	0	0	0	0	0
08220	005	-20	7	21	10	-2	-1
08220	006	45	2	153	14	6	-1
08221	001	9.836	-943	18.250	1.590	3.181	-143
08221	002	2.429	-147	2.892	232	773	-32
08221	003	3.371	-383	3.995	518	1.091	-56
08221	004	-1	1	-1	-1	0	0
08221	005	-14	6	0	0	-4	1
08221	006	103	1	118	4	34	-1
08222	001	19.823	-1.588	30.292	3.023	2.881	58
08222	002	4.879	-309	6.035	561	700	14

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
08222	003	7.039	-561	8.411	994	1.001	16
08222	004	-1	0	-2	-1	0	0
08222	005	-3	4	-17	-1	0	0
08222	006	232	-8	253	21	34	1
08223	001	14.456	-9.024	28.329	3.998	1.199	-393
08223	002	3.547	-1.724	5.629	733	284	-75
08223	003	5.401	-3.224	8.151	1.327	431	-137
08223	004	0	2	-3	-1	0	0
08223	005	1	23	-23	-5	0	0
08223	006	169	-72	222	30	14	-4
08495	001	3	2	0	0	0	0
08495	002	0	0	0	0	0	0
08495	003	1	1	0	0	0	0
08495	004	0	0	0	0	0	0
08495	005	0	0	0	0	0	0
08495	006	0	0	0	0	0	0
08496	001	-45	-36	0	0	0	0
08496	002	-4	-3	0	0	0	0
08496	003	-12	-9	0	0	0	0
08496	004	0	0	0	0	0	0
08496	005	0	0	0	0	0	0
08496	006	0	0	0	0	0	0
08497	001	6	-4	0	0	0	0
08497	002	1	0	0	0	0	0
08497	003	0	0	0	0	0	0
08497	004	0	0	0	0	0	0
08497	005	0	0	0	0	0	0
08497	006	0	0	0	0	0	0
08498	001	3	1	0	0	0	0
08498	002	1	0	0	0	0	0
08498	003	1	0	0	0	0	0
08498	004	0	0	0	0	0	0
08498	005	0	0	0	0	0	0
08498	006	0	0	0	0	0	0
08499	001	-3	2	0	0	0	0
08499	002	-1	0	0	0	0	0
08499	003	-1	1	0	0	0	0
08499	004	0	0	0	0	0	0
08499	005	0	0	0	0	0	0
08499	006	0	0	0	0	0	0
08500	001	-2	-2	0	0	0	0
08500	002	0	0	0	0	0	0
08500	003	0	-1	0	0	0	0
08500	004	0	0	0	0	0	0
08500	005	0	0	0	0	0	0
08500	006	0	0	0	0	0	0
08501	001	0	0	0	0	0	0
08501	002	0	0	0	0	0	0
08501	003	0	0	0	0	0	0
08501	004	0	0	0	0	0	0
08501	005	0	0	0	0	0	0
08501	006	0	0	0	0	0	0
08502	001	1	-1	0	0	0	0
08502	002	0	0	0	0	0	0
08502	003	0	0	0	0	0	0
08502	004	0	0	0	0	0	0
08502	005	0	0	0	0	0	0
08502	006	0	0	0	0	0	0
08503	001	0	-1	0	0	0	0
08503	002	0	0	0	0	0	0
08503	003	0	0	0	0	0	0
08503	004	0	0	0	0	0	0
08503	005	0	0	0	0	0	0
08503	006	0	0	0	0	0	0
08504	001	13	12	0	0	0	0
08504	002	4	4	0	0	0	0
08504	003	1	1	0	0	0	0
08504	004	0	0	0	0	0	0
08504	005	1	1	0	0	0	0
08504	006	0	0	0	0	0	0
08505	001	-47	36	0	0	0	0
08505	002	-5	2	0	0	0	0
08505	003	-13	8	0	0	0	0
08505	004	0	0	0	0	0	0
08505	005	0	0	0	0	0	0
08505	006	0	0	0	0	0	0
08506	001	4	-5	0	0	0	0
08506	002	1	-1	0	0	0	0
08506	003	1	-2	0	0	0	0
08506	004	0	0	0	0	0	0
08506	005	0	0	0	0	0	0
08506	006	0	0	0	0	0	0
08507	001	0	0	0	0	0	0
08507	002	0	0	0	0	0	0
08507	003	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08507	004	0	0	0	0	0	0
08507	005	0	0	0	0	0	0
08507	006	0	0	0	0	0	0
08508	001	0	0	0	0	0	0
08508	002	0	0	0	0	0	0
08508	003	0	0	0	0	0	0
08508	004	0	0	0	0	0	0
08508	005	0	0	0	0	0	0
08508	006	0	0	0	0	0	0
08509	001	0	0	0	0	0	0
08509	002	0	0	0	0	0	0
08509	003	0	0	0	0	0	0
08509	004	0	0	0	0	0	0
08509	005	0	0	0	0	0	0
08509	006	0	0	0	0	0	0
08510	001	0	0	0	0	0	0
08510	002	0	0	0	0	0	0
08510	003	0	0	0	0	0	0
08510	004	0	0	0	0	0	0
08510	005	0	0	0	0	0	0
08510	006	0	0	0	0	0	0
08511	001	0	0	0	0	0	0
08511	002	0	0	0	0	0	0
08511	003	0	0	0	0	0	0
08511	004	0	0	0	0	0	0
08511	005	0	0	0	0	0	0
08511	006	0	0	0	0	0	0
08512	001	0	0	0	0	0	0
08512	002	0	0	0	0	0	0
08512	003	0	0	0	0	0	0
08512	004	0	0	0	0	0	0
08512	005	0	0	0	0	0	0
08512	006	0	0	0	0	0	0
08513	001	0	0	0	0	0	0
08513	002	0	0	0	0	0	0
08513	003	0	0	0	0	0	0
08513	004	0	0	0	0	0	0
08513	005	0	0	0	0	0	0
08513	006	0	0	0	0	0	0
08514	001	0	0	0	0	0	0
08514	002	0	0	0	0	0	0
08514	003	0	0	0	0	0	0
08514	004	0	0	0	0	0	0
08514	005	0	0	0	0	0	0
08514	006	0	0	0	0	0	0
08515	001	0	0	0	0	0	0
08515	002	0	0	0	0	0	0
08515	003	0	0	0	0	0	0
08515	004	0	0	0	0	0	0
08515	005	0	0	0	0	0	0
08515	006	0	0	0	0	0	0
08516	001	0	0	0	0	0	0
08516	002	0	0	0	0	0	0
08516	003	0	0	0	0	0	0
08516	004	0	0	0	0	0	0
08516	005	0	0	0	0	0	0
08516	006	0	0	0	0	0	0
08517	001	0	0	0	0	0	0
08517	002	0	0	0	0	0	0
08517	003	0	0	0	0	0	0
08517	004	0	0	0	0	0	0
08517	005	0	0	0	0	0	0
08517	006	0	0	0	0	0	0
08518	001	0	0	0	0	0	0
08518	002	0	0	0	0	0	0
08518	003	0	0	0	0	0	0
08518	004	0	0	0	0	0	0
08518	005	0	0	0	0	0	0
08518	006	0	0	0	0	0	0
08519	001	6	3	0	0	0	0
08519	002	3	1	0	0	0	0
08519	003	2	1	0	0	0	0
08519	004	0	0	0	0	0	0
08519	005	0	0	0	0	0	0
08519	006	0	0	0	0	0	0
08520	001	12	-10	0	0	0	0
08520	002	6	-4	0	0	0	0
08520	003	4	-4	0	0	0	0
08520	004	0	0	0	0	0	0
08520	005	0	0	0	0	0	0
08520	006	0	0	0	0	0	0
08521	001	-1	0	0	0	0	0
08521	002	0	0	0	0	0	0
08521	003	0	0	0	0	0	0
08521	004	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08521	005	0	0	0	0	0	0
08521	006	0	0	0	0	0	0
08522	001	0	0	0	0	0	0
08522	002	0	0	0	0	0	0
08522	003	0	0	0	0	0	0
08522	004	0	0	0	0	0	0
08522	005	0	0	0	0	0	0
08522	006	0	0	0	0	0	0
08523	001	0	0	0	0	0	0
08523	002	0	0	0	0	0	0
08523	003	0	0	0	0	0	0
08523	004	0	0	0	0	0	0
08523	005	0	0	0	0	0	0
08523	006	0	0	0	0	0	0
08524	001	0	0	0	0	0	0
08524	002	0	0	0	0	0	0
08524	003	0	0	0	0	0	0
08524	004	0	0	0	0	0	0
08524	005	0	0	0	0	0	0
08524	006	0	0	0	0	0	0
08525	001	0	0	0	0	0	0
08525	002	0	0	0	0	0	0
08525	003	0	0	0	0	0	0
08525	004	0	0	0	0	0	0
08525	005	0	0	0	0	0	0
08525	006	0	0	0	0	0	0
08526	001	0	0	0	0	0	0
08526	002	0	0	0	0	0	0
08526	003	0	0	0	0	0	0
08526	004	0	0	0	0	0	0
08526	005	0	0	0	0	0	0
08526	006	0	0	0	0	0	0
08527	001	0	-1	0	0	0	0
08527	002	0	0	0	0	0	0
08527	003	0	-1	0	0	0	0
08527	004	0	0	0	0	0	0
08527	005	0	0	0	0	0	0
08527	006	0	0	0	0	0	0
08528	001	13	14	0	0	0	0
08528	002	3	3	0	0	0	0
08528	003	8	7	0	0	0	0
08528	004	0	0	0	0	0	0
08528	005	0	0	0	0	0	0
08528	006	0	0	0	0	0	0
08529	001	13	-17	0	0	0	0
08529	002	3	-4	0	0	0	0
08529	003	8	-7	0	0	0	0
08529	004	0	0	0	0	0	0
08529	005	0	0	0	0	0	0
08529	006	0	0	0	0	0	0
08530	001	-2	1	0	0	0	0
08530	002	0	0	0	0	0	0
08530	003	-1	0	0	0	0	0
08530	004	0	0	0	0	0	0
08530	005	0	0	0	0	0	0
08530	006	0	0	0	0	0	0
08531	001	0	0	0	0	0	0
08531	002	0	0	0	0	0	0
08531	003	0	0	0	0	0	0
08531	004	0	0	0	0	0	0
08531	005	0	0	0	0	0	0
08531	006	0	0	0	0	0	0
08532	001	0	0	0	0	0	0
08532	002	0	0	0	0	0	0
08532	003	0	0	0	0	0	0
08532	004	0	0	0	0	0	0
08532	005	0	0	0	0	0	0
08532	006	0	0	0	0	0	0
08533	001	0	0	0	0	0	0
08533	002	0	0	0	0	0	0
08533	003	0	0	0	0	0	0
08533	004	0	0	0	0	0	0
08533	005	0	0	0	0	0	0
08533	006	0	0	0	0	0	0
08534	001	0	0	0	0	0	0
08534	002	0	0	0	0	0	0
08534	003	0	0	0	0	0	0
08534	004	0	0	0	0	0	0
08534	005	0	0	0	0	0	0
08534	006	0	0	0	0	0	0
08535	001	0	0	0	0	0	0
08535	002	0	0	0	0	0	0
08535	003	0	0	0	0	0	0
08535	004	0	0	0	0	0	0
08535	005	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08535	006	0	0	0	0	0	0
08536	001	0	0	0	0	0	0
08536	002	0	0	0	0	0	0
08536	003	0	0	0	0	0	0
08536	004	0	0	0	0	0	0
08536	005	0	0	0	0	0	0
08536	006	0	0	0	0	0	0
08537	001	0	0	0	0	0	0
08537	002	0	0	0	0	0	0
08537	003	0	0	0	0	0	0
08537	004	0	0	0	0	0	0
08537	005	0	0	0	0	0	0
08537	006	0	0	0	0	0	0
08538	001	0	0	0	0	0	0
08538	002	0	0	0	0	0	0
08538	003	0	0	0	0	0	0
08538	004	0	0	0	0	0	0
08538	005	0	0	0	0	0	0
08538	006	0	0	0	0	0	0
08539	001	0	0	0	0	0	0
08539	002	0	0	0	0	0	0
08539	003	0	0	0	0	0	0
08539	004	0	0	0	0	0	0
08539	005	0	0	0	0	0	0
08539	006	0	0	0	0	0	0
08540	001	0	0	0	0	0	0
08540	002	0	0	0	0	0	0
08540	003	0	0	0	0	0	0
08540	004	0	0	0	0	0	0
08540	005	0	0	0	0	0	0
08540	006	0	0	0	0	0	0
08541	001	0	0	0	0	0	0
08541	002	0	0	0	0	0	0
08541	003	0	0	0	0	0	0
08541	004	0	0	0	0	0	0
08541	005	0	0	0	0	0	0
08541	006	0	0	0	0	0	0
08542	001	-2	-2	0	0	0	0
08542	002	-1	0	0	0	0	0
08542	003	-1	-1	0	0	0	0
08542	004	0	0	0	0	0	0
08542	005	0	0	0	0	0	0
08542	006	0	0	0	0	0	0
08543	001	22	21	0	0	0	0
08543	002	9	9	0	0	0	0
08543	003	13	13	0	0	0	0
08543	004	0	0	0	0	0	0
08543	005	0	0	0	0	0	0
08543	006	0	0	0	0	0	0
08544	001	278	-488	0	0	0	0
08544	002	53	-77	0	0	0	0
08544	003	49	-83	0	0	0	0
08544	004	0	0	0	0	0	0
08544	005	0	0	0	0	0	0
08544	006	1	-1	0	0	0	0
08545	001	72	34	0	0	0	0
08545	002	12	21	0	0	0	0
08545	003	21	9	0	0	0	0
08545	004	0	0	0	0	0	0
08545	005	0	0	0	0	0	0
08545	006	1	1	0	0	0	0
08546	001	-157	169	0	0	0	0
08546	002	-40	44	0	0	0	0
08546	003	-42	49	0	0	0	0
08546	004	0	0	0	0	0	0
08546	005	0	0	0	0	0	0
08546	006	-1	2	0	0	0	0
08547	001	88	-93	0	0	0	0
08547	002	22	-23	0	0	0	0
08547	003	18	-21	0	0	0	0
08547	004	0	0	0	0	0	0
08547	005	0	0	0	0	0	0
08547	006	1	-1	0	0	0	0
08548	001	-42	43	0	0	0	0
08548	002	-12	12	0	0	0	0
08548	003	-10	7	0	0	0	0
08548	004	0	0	0	0	0	0
08548	005	0	0	0	0	0	0
08548	006	0	0	0	0	0	0
08549	001	33	-16	0	0	0	0
08549	002	5	-4	0	0	0	0
08549	003	15	-7	0	0	0	0
08549	004	0	0	0	0	0	0
08549	005	0	0	0	0	0	0
08549	006	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08550	001	-97	36	0	0	0	0
08550	002	-31	6	0	0	0	0
08550	003	-36	16	0	0	0	0
08550	004	0	0	0	0	0	0
08550	005	0	0	0	0	0	0
08550	006	-1	0	0	0	0	0
08551	001	-73	-98	0	0	0	0
08551	002	-22	-38	0	0	0	0
08551	003	-10	-33	0	0	0	0
08551	004	0	0	0	0	0	0
08551	005	-1	0	0	0	0	0
08551	006	0	-2	0	0	0	0
08552	001	210	-193	0	0	0	0
08552	002	75	-66	0	0	0	0
08552	003	50	-46	0	0	0	0
08552	004	0	0	0	0	0	0
08552	005	1	-1	0	0	0	0
08552	006	2	-2	0	0	0	0
08553	001	134	75	0	0	0	0
08553	002	45	29	0	0	0	0
08553	003	31	17	0	0	0	0
08553	004	0	0	0	0	0	0
08553	005	1	0	0	0	0	0
08553	006	2	0	0	0	0	0
08554	001	-125	193	0	0	0	0
08554	002	-41	68	0	0	0	0
08554	003	-25	46	0	0	0	0
08554	004	0	0	0	0	0	0
08554	005	-1	1	0	0	0	0
08554	006	-1	2	0	0	0	0
08555	001	-64	45	0	0	0	0
08555	002	-18	20	0	0	0	0
08555	003	-20	14	0	0	0	0
08555	004	0	0	0	0	0	0
08555	005	0	0	0	0	0	0
08555	006	0	1	0	0	0	0
08556	001	63	18	0	0	0	0
08556	002	9	10	0	0	0	0
08556	003	19	5	0	0	0	0
08556	004	0	0	0	0	0	0
08556	005	0	0	0	0	0	0
08556	006	0	0	0	0	0	0
08557	001	-100	18	0	0	0	0
08557	002	-29	4	0	0	0	0
08557	003	-24	7	0	0	0	0
08557	004	0	0	0	0	0	0
08557	005	-1	0	0	0	0	0
08557	006	-1	0	0	0	0	0
08558	001	41	-14	0	0	0	0
08558	002	17	-2	0	0	0	0
08558	003	7	-3	0	0	0	0
08558	004	0	0	0	0	0	0
08558	005	0	0	0	0	0	0
08558	006	1	0	0	0	0	0
08559	001	-13	0	0	0	0	0
08559	002	-10	0	0	0	0	0
08559	003	-3	-1	0	0	0	0
08559	004	0	0	0	0	0	0
08559	005	1	0	0	0	0	0
08559	006	0	0	0	0	0	0
08560	001	-57	-54	0	0	0	0
08560	002	-15	-17	0	0	0	0
08560	003	-12	-12	0	0	0	0
08560	004	0	0	0	0	0	0
08560	005	0	0	0	0	0	0
08560	006	0	0	0	0	0	0
08561	001	148	76	0	0	0	0
08561	002	40	18	0	0	0	0
08561	003	34	17	0	0	0	0
08561	004	0	0	0	0	0	0
08561	005	0	0	0	0	0	0
08561	006	1	0	0	0	0	0
08562	001	-208	-90	0	0	0	0
08562	002	-56	-31	0	0	0	0
08562	003	-55	-30	0	0	0	0
08562	004	0	0	0	0	0	0
08562	005	-1	-2	0	0	0	0
08562	006	-1	0	0	0	0	0
08563	001	-1.160	-248	0	0	0	0
08563	002	-211	-47	0	0	0	0
08563	003	-242	-51	0	0	0	0
08563	004	0	0	0	0	0	0
08563	005	2	0	0	0	0	0
08563	006	2	0	0	0	0	0
08564	001	-21.718	2.170	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08564	002	-4.182	421	0	0	0	0
08564	003	-4.737	478	0	0	0	0
08564	004	1	0	0	0	0	0
08564	005	21	-2	0	0	0	0
08564	006	21	-2	0	0	0	0
08565	001	10	-7	0	0	0	0
08565	002	2	-1	0	0	0	0
08565	003	5	-3	0	0	0	0
08565	004	0	0	0	0	0	0
08565	005	0	0	0	0	0	0
08565	006	0	0	0	0	0	0
08566	001	0	0	0	0	0	0
08566	002	0	0	0	0	0	0
08566	003	0	0	0	0	0	0
08566	004	0	0	0	0	0	0
08566	005	0	0	0	0	0	0
08566	006	0	0	0	0	0	0
08567	001	0	0	0	0	0	0
08567	002	0	0	0	0	0	0
08567	003	0	0	0	0	0	0
08567	004	0	0	0	0	0	0
08567	005	0	0	0	0	0	0
08567	006	0	0	0	0	0	0
08568	001	0	0	0	0	0	0
08568	002	0	0	0	0	0	0
08568	003	0	0	0	0	0	0
08568	004	0	0	0	0	0	0
08568	005	0	0	0	0	0	0
08568	006	0	0	0	0	0	0
08569	001	0	0	0	0	0	0
08569	002	0	0	0	0	0	0
08569	003	0	0	0	0	0	0
08569	004	0	0	0	0	0	0
08569	005	0	0	0	0	0	0
08569	006	0	0	0	0	0	0
08570	001	0	0	0	0	0	0
08570	002	0	0	0	0	0	0
08570	003	0	0	0	0	0	0
08570	004	0	0	0	0	0	0
08570	005	0	0	0	0	0	0
08570	006	0	0	0	0	0	0
08571	001	0	0	0	0	0	0
08571	002	0	0	0	0	0	0
08571	003	0	0	0	0	0	0
08571	004	0	0	0	0	0	0
08571	005	0	0	0	0	0	0
08571	006	0	0	0	0	0	0
08572	001	0	0	0	0	0	0
08572	002	0	0	0	0	0	0
08572	003	0	0	0	0	0	0
08572	004	0	0	0	0	0	0
08572	005	0	0	0	0	0	0
08572	006	0	0	0	0	0	0
08573	001	0	0	0	0	0	0
08573	002	0	0	0	0	0	0
08573	003	0	0	0	0	0	0
08573	004	0	0	0	0	0	0
08573	005	0	0	0	0	0	0
08573	006	0	0	0	0	0	0
08574	001	0	0	0	0	0	0
08574	002	0	0	0	0	0	0
08574	003	0	0	0	0	0	0
08574	004	0	0	0	0	0	0
08574	005	0	0	0	0	0	0
08574	006	0	0	0	0	0	0
08575	001	0	0	0	0	0	0
08575	002	0	0	0	0	0	0
08575	003	0	0	0	0	0	0
08575	004	0	0	0	0	0	0
08575	005	0	0	0	0	0	0
08575	006	0	0	0	0	0	0
08576	001	0	0	0	0	0	0
08576	002	0	0	0	0	0	0
08576	003	0	0	0	0	0	0
08576	004	0	0	0	0	0	0
08576	005	0	0	0	0	0	0
08576	006	0	0	0	0	0	0
08577	001	-1	0	0	0	0	0
08577	002	0	0	0	0	0	0
08577	003	0	0	0	0	0	0
08577	004	0	0	0	0	0	0
08577	005	0	0	0	0	0	0
08577	006	0	0	0	0	0	0
08578	001	-6	9	0	0	0	0
08578	002	-1	1	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08578	003	-1	3	0	0	0	0
08578	004	0	0	0	0	0	0
08578	005	0	0	0	0	0	0
08578	006	0	0	0	0	0	0
08579	001	98	81	0	0	0	0
08579	002	15	12	0	0	0	0
08579	003	17	14	0	0	0	0
08579	004	0	0	0	0	0	0
08579	005	0	0	0	0	0	0
08579	006	0	0	0	0	0	0
08580	001	12	-6	0	0	0	0
08580	002	5	-3	0	0	0	0
08580	003	7	-4	0	0	0	0
08580	004	0	0	0	0	0	0
08580	005	0	0	0	0	0	0
08580	006	0	0	0	0	0	0
08581	001	-1	1	0	0	0	0
08581	002	0	0	0	0	0	0
08581	003	0	0	0	0	0	0
08581	004	0	0	0	0	0	0
08581	005	0	0	0	0	0	0
08581	006	0	0	0	0	0	0
08582	001	0	0	0	0	0	0
08582	002	0	0	0	0	0	0
08582	003	0	0	0	0	0	0
08582	004	0	0	0	0	0	0
08582	005	0	0	0	0	0	0
08582	006	0	0	0	0	0	0
08583	001	0	0	0	0	0	0
08583	002	0	0	0	0	0	0
08583	003	0	0	0	0	0	0
08583	004	0	0	0	0	0	0
08583	005	0	0	0	0	0	0
08583	006	0	0	0	0	0	0
08584	001	0	0	0	0	0	0
08584	002	0	0	0	0	0	0
08584	003	0	0	0	0	0	0
08584	004	0	0	0	0	0	0
08584	005	0	0	0	0	0	0
08584	006	0	0	0	0	0	0
08585	001	0	0	0	0	0	0
08585	002	0	0	0	0	0	0
08585	003	0	0	0	0	0	0
08585	004	0	0	0	0	0	0
08585	005	0	0	0	0	0	0
08585	006	0	0	0	0	0	0
08586	001	0	0	0	0	0	0
08586	002	0	0	0	0	0	0
08586	003	0	0	0	0	0	0
08586	004	0	0	0	0	0	0
08586	005	0	0	0	0	0	0
08586	006	0	0	0	0	0	0
08587	001	0	0	0	0	0	0
08587	002	0	0	0	0	0	0
08587	003	0	0	0	0	0	0
08587	004	0	0	0	0	0	0
08587	005	0	0	0	0	0	0
08587	006	0	0	0	0	0	0
08588	001	0	0	0	0	0	0
08588	002	0	0	0	0	0	0
08588	003	0	0	0	0	0	0
08588	004	0	0	0	0	0	0
08588	005	0	0	0	0	0	0
08588	006	0	0	0	0	0	0
08589	001	0	0	0	0	0	0
08589	002	0	0	0	0	0	0
08589	003	0	0	0	0	0	0
08589	004	0	0	0	0	0	0
08589	005	0	0	0	0	0	0
08589	006	0	0	0	0	0	0
08590	001	0	0	0	0	0	0
08590	002	0	0	0	0	0	0
08590	003	0	0	0	0	0	0
08590	004	0	0	0	0	0	0
08590	005	0	0	0	0	0	0
08590	006	0	0	0	0	0	0
08591	001	0	0	0	0	0	0
08591	002	0	0	0	0	0	0
08591	003	0	0	0	0	0	0
08591	004	0	0	0	0	0	0
08591	005	0	0	0	0	0	0
08591	006	0	0	0	0	0	0
08592	001	0	0	0	0	0	0
08592	002	0	0	0	0	0	0
08592	003	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08592	004	0	0	0	0	0	0
08592	005	0	0	0	0	0	0
08592	006	0	0	0	0	0	0
08593	001	0	0	0	0	0	0
08593	002	0	0	0	0	0	0
08593	003	0	0	0	0	0	0
08593	004	0	0	0	0	0	0
08593	005	0	0	0	0	0	0
08593	006	0	0	0	0	0	0
08594	001	1	1	0	0	0	0
08594	002	2	1	0	0	0	0
08594	003	0	0	0	0	0	0
08594	004	0	0	0	0	0	0
08594	005	0	0	0	0	0	0
08594	006	0	0	0	0	0	0
08595	001	-5	3	0	0	0	0
08595	002	-1	0	0	0	0	0
08595	003	-1	0	0	0	0	0
08595	004	0	0	0	0	0	0
08595	005	0	0	0	0	0	0
08595	006	0	0	0	0	0	0
08596	001	2	3	0	0	0	0
08596	002	0	1	0	0	0	0
08596	003	0	1	0	0	0	0
08596	004	0	0	0	0	0	0
08596	005	0	0	0	0	0	0
08596	006	0	0	0	0	0	0
08597	001	0	0	0	0	0	0
08597	002	0	0	0	0	0	0
08597	003	0	0	0	0	0	0
08597	004	0	0	0	0	0	0
08597	005	0	0	0	0	0	0
08597	006	0	0	0	0	0	0
08598	001	0	-1	0	0	0	0
08598	002	0	0	0	0	0	0
08598	003	0	0	0	0	0	0
08598	004	0	0	0	0	0	0
08598	005	0	0	0	0	0	0
08598	006	0	0	0	0	0	0
08599	001	1	1	0	0	0	0
08599	002	0	0	0	0	0	0
08599	003	0	0	0	0	0	0
08599	004	0	0	0	0	0	0
08599	005	0	0	0	0	0	0
08599	006	0	0	0	0	0	0
08600	001	1	-1	0	0	0	0
08600	002	0	0	0	0	0	0
08600	003	0	0	0	0	0	0
08600	004	0	0	0	0	0	0
08600	005	0	0	0	0	0	0
08600	006	0	0	0	0	0	0
08601	001	4	6	0	0	0	0
08601	002	1	1	0	0	0	0
08601	003	0	1	0	0	0	0
08601	004	0	0	0	0	0	0
08601	005	0	0	0	0	0	0
08601	006	0	0	0	0	0	0
08602	001	-17	6	0	0	0	0
08602	002	-3	3	0	0	0	0
08602	003	0	6	0	0	0	0
08602	004	0	0	0	0	0	0
08602	005	0	0	0	0	0	0
08602	006	0	0	0	0	0	0
08603	001	3	-4	0	0	0	0
08603	002	4	-4	0	0	0	0
08603	003	-1	1	0	0	0	0
08603	004	0	0	0	0	0	0
08603	005	-1	1	0	0	0	0
08603	006	0	0	0	0	0	0
08604	001	0	0	0	0	0	0
08604	002	0	0	0	0	0	0
08604	003	0	0	0	0	0	0
08604	004	0	0	0	0	0	0
08604	005	0	0	0	0	0	0
08604	006	0	0	0	0	0	0
08605	001	0	0	0	0	0	0
08605	002	0	0	0	0	0	0
08605	003	0	0	0	0	0	0
08605	004	0	0	0	0	0	0
08605	005	0	0	0	0	0	0
08605	006	0	0	0	0	0	0
08606	001	0	0	0	0	0	0
08606	002	0	0	0	0	0	0
08606	003	0	0	0	0	0	0
08606	004	0	0	0	0	0	0

**Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche**

<b>Id<sub>Nd</sub></b>	<b>CC</b>	<b>F<sub>x</sub></b>	<b>F<sub>y</sub></b>	<b>F<sub>z</sub></b>	<b>M<sub>x</sub></b>	<b>M<sub>y</sub></b>	<b>M<sub>z</sub></b>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08606	005	0	0	0	0	0	0
08606	006	0	0	0	0	0	0
08607	001	0	0	0	0	0	0
08607	002	0	0	0	0	0	0
08607	003	0	0	0	0	0	0
08607	004	0	0	0	0	0	0
08607	005	0	0	0	0	0	0
08607	006	0	0	0	0	0	0
08608	001	0	0	0	0	0	0
08608	002	0	0	0	0	0	0
08608	003	0	0	0	0	0	0
08608	004	0	0	0	0	0	0
08608	005	0	0	0	0	0	0
08608	006	0	0	0	0	0	0
08609	001	0	0	0	0	0	0
08609	002	0	0	0	0	0	0
08609	003	0	0	0	0	0	0
08609	004	0	0	0	0	0	0
08609	005	0	0	0	0	0	0
08609	006	0	0	0	0	0	0
08610	001	-1	0	0	0	0	0
08610	002	0	0	0	0	0	0
08610	003	0	0	0	0	0	0
08610	004	0	0	0	0	0	0
08610	005	0	0	0	0	0	0
08610	006	0	0	0	0	0	0
08611	001	11	6	0	0	0	0
08611	002	2	1	0	0	0	0
08611	003	5	2	0	0	0	0
08611	004	0	0	0	0	0	0
08611	005	0	0	0	0	0	0
08611	006	0	0	0	0	0	0
08612	001	121	17.776	30.236	-3.498	100	2
08612	002	18	4.274	7.014	-812	16	0
08612	003	73	5.864	9.887	-1.136	69	2
08612	004	0	0	8	0	0	0
08612	005	2	-5	58	0	2	0
08612	006	2	255	572	-51	1	0
08613	001	199	15.716	10.923	-2.067	102	-8
08613	002	29	3.683	2.773	-493	17	-1
08613	003	174	4.705	3.800	-642	73	-8
08613	004	0	-3	6	0	0	0
08613	005	4	-35	51	3	2	0
08613	006	1	167	274	-26	1	0
08614	001	22	74	0	0	0	0
08614	002	3	2	0	0	0	0
08614	003	5	9	0	0	0	0
08614	004	0	0	0	0	0	0
08614	005	0	0	0	0	0	0
08614	006	0	0	0	0	0	0
08615	001	12	183	0	0	0	0
08615	002	4	41	0	0	0	0
08615	003	2	60	0	0	0	0
08615	004	0	0	0	0	0	0
08615	005	0	0	0	0	0	0
08615	006	0	2	0	0	0	0
11554	001	2	-1	0	0	0	0
11554	002	1	0	0	0	0	0
11554	003	1	0	0	0	0	0
11554	004	0	0	0	0	0	0
11554	005	0	0	0	0	0	0
11554	006	0	0	0	0	0	0
11555	001	-3	30	0	0	0	0
11555	002	0	4	0	0	0	0
11555	003	0	2	0	0	0	0
11555	004	0	0	0	0	0	0
11555	005	0	1	0	0	0	0
11555	006	0	0	0	0	0	0
11556	001	14	-30	0	0	0	0
11556	002	2	-5	0	0	0	0
11556	003	2	-5	0	0	0	0
11556	004	0	0	0	0	0	0
11556	005	0	0	0	0	0	0
11556	006	0	0	0	0	0	0
11557	001	9	-24	0	0	0	0
11557	002	1	-4	0	0	0	0
11557	003	1	-3	0	0	0	0
11557	004	0	0	0	0	0	0
11557	005	0	0	0	0	0	0
11557	006	0	0	0	0	0	0
11558	001	9	-32	0	0	0	0
11558	002	2	-6	0	0	0	0
11558	003	2	-6	0	0	0	0
11558	004	0	0	0	0	0	0
11558	005	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11558	006	0	0	0	0	0	0
11559	001	-8	-12	0	0	0	0
11559	002	-2	-3	0	0	0	0
11559	003	-2	-4	0	0	0	0
11559	004	0	0	0	0	0	0
11559	005	0	0	0	0	0	0
11559	006	0	0	0	0	0	0
11560	001	-3	-71	0	0	0	0
11560	002	-4	-12	0	0	0	0
11560	003	-9	-9	0	0	0	0
11560	004	0	0	0	0	0	0
11560	005	1	-1	0	0	0	0
11560	006	0	0	0	0	0	0
11561	001	-91	0	0	0	0	0
11561	002	-19	-1	0	0	0	0
11561	003	-17	-1	0	0	0	0
11561	004	0	0	0	0	0	0
11561	005	-2	0	0	0	0	0
11561	006	-1	0	0	0	0	0
11562	001	34	-10	0	0	0	0
11562	002	7	-2	0	0	0	0
11562	003	6	-1	0	0	0	0
11562	004	0	0	0	0	0	0
11562	005	1	0	0	0	0	0
11562	006	0	0	0	0	0	0
11563	001	19	-4	0	0	0	0
11563	002	4	-1	0	0	0	0
11563	003	4	-1	0	0	0	0
11563	004	0	0	0	0	0	0
11563	005	0	0	0	0	0	0
11563	006	0	0	0	0	0	0
11564	001	-13	3	0	0	0	0
11564	002	-2	1	0	0	0	0
11564	003	-2	0	0	0	0	0
11564	004	0	0	0	0	0	0
11564	005	2	0	0	0	0	0
11564	006	0	0	0	0	0	0
11565	001	-33	1	0	0	0	0
11565	002	-5	0	0	0	0	0
11565	003	-4	0	0	0	0	0
11565	004	0	0	0	0	0	0
11565	005	-1	0	0	0	0	0
11565	006	0	0	0	0	0	0
11566	001	2	-10	0	0	0	0
11566	002	0	-2	0	0	0	0
11566	003	0	-1	0	0	0	0
11566	004	0	0	0	0	0	0
11566	005	0	0	0	0	0	0
11566	006	0	0	0	0	0	0
11567	001	35	7	0	0	0	0
11567	002	6	1	0	0	0	0
11567	003	7	0	0	0	0	0
11567	004	0	0	0	0	0	0
11567	005	-1	1	0	0	0	0
11567	006	0	0	0	0	0	0
11568	001	-78	10	0	0	0	0
11568	002	-15	2	0	0	0	0
11568	003	-14	3	0	0	0	0
11568	004	0	0	0	0	0	0
11568	005	-5	0	0	0	0	0
11568	006	-1	0	0	0	0	0
11569	001	9	-9	0	0	0	0
11569	002	1	-2	0	0	0	0
11569	003	2	-2	0	0	0	0
11569	004	0	0	0	0	0	0
11569	005	1	0	0	0	0	0
11569	006	0	0	0	0	0	0
11570	001	34	-8	0	0	0	0
11570	002	7	-2	0	0	0	0
11570	003	6	-1	0	0	0	0
11570	004	0	0	0	0	0	0
11570	005	1	0	0	0	0	0
11570	006	0	0	0	0	0	0
11571	001	-86	-79	0	0	0	0
11571	002	-13	-14	0	0	0	0
11571	003	-10	-11	0	0	0	0
11571	004	0	0	0	0	0	0
11571	005	-1	-1	0	0	0	0
11571	006	0	-1	0	0	0	0
11572	001	-34	-67	0	0	0	0
11572	002	-7	-12	0	0	0	0
11572	003	-9	-9	0	0	0	0
11572	004	0	0	0	0	0	0
11572	005	0	-1	0	0	0	0
11572	006	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11573	001	-79	4	0	0	0	0
11573	002	-17	0	0	0	0	0
11573	003	-18	-1	0	0	0	0
11573	004	0	0	0	0	0	0
11573	005	-1	0	0	0	0	0
11573	006	-1	0	0	0	0	0
11574	001	0	0	0	0	0	0
11574	002	0	0	0	0	0	0
11574	003	1	0	0	0	0	0
11574	004	0	0	0	0	0	0
11574	005	0	0	0	0	0	0
11574	006	0	0	0	0	0	0
11575	001	15	-1	0	0	0	0
11575	002	3	0	0	0	0	0
11575	003	3	0	0	0	0	0
11575	004	0	0	0	0	0	0
11575	005	0	0	0	0	0	0
11575	006	0	0	0	0	0	0
11576	001	8	3	0	0	0	0
11576	002	1	1	0	0	0	0
11576	003	2	1	0	0	0	0
11576	004	0	0	0	0	0	0
11576	005	0	0	0	0	0	0
11576	006	0	0	0	0	0	0
11577	001	-39	-4	0	0	0	0
11577	002	-7	-1	0	0	0	0
11577	003	-6	-1	0	0	0	0
11577	004	0	0	0	0	0	0
11577	005	-1	0	0	0	0	0
11577	006	0	0	0	0	0	0
11578	001	-3	0	0	0	0	0
11578	002	-1	0	0	0	0	0
11578	003	-1	0	0	0	0	0
11578	004	0	0	0	0	0	0
11578	005	0	0	0	0	0	0
11578	006	0	0	0	0	0	0
11579	001	44	-2	0	0	0	0
11579	002	8	0	0	0	0	0
11579	003	8	-1	0	0	0	0
11579	004	0	0	0	0	0	0
11579	005	0	0	0	0	0	0
11579	006	0	0	0	0	0	0
11580	001	-55	-22	0	0	0	0
11580	002	-10	-4	0	0	0	0
11580	003	-9	-4	0	0	0	0
11580	004	0	0	0	0	0	0
11580	005	-3	-1	0	0	0	0
11580	006	0	0	0	0	0	0
11581	001	-14	-2	0	0	0	0
11581	002	-3	0	0	0	0	0
11581	003	-2	0	0	0	0	0
11581	004	0	0	0	0	0	0
11581	005	-1	0	0	0	0	0
11581	006	0	0	0	0	0	0
11582	001	12	-8	0	0	0	0
11582	002	3	-1	0	0	0	0
11582	003	3	0	0	0	0	0
11582	004	0	0	0	0	0	0
11582	005	0	0	0	0	0	0
11582	006	0	0	0	0	0	0
11583	001	-94	-48	0	0	0	0
11583	002	-18	-9	0	0	0	0
11583	003	-16	-7	0	0	0	0
11583	004	0	0	0	0	0	0
11583	005	-1	-1	0	0	0	0
11583	006	0	0	0	0	0	0
11584	001	2	-116	0	0	0	0
11584	002	-3	-18	0	0	0	0
11584	003	-6	-9	0	0	0	0
11584	004	0	0	0	0	0	0
11584	005	0	-2	0	0	0	0
11584	006	0	0	0	0	0	0
11585	001	106	-244	0	0	0	0
11585	002	26	-61	0	0	0	0
11585	003	32	-78	0	0	0	0
11585	004	0	0	0	0	0	0
11585	005	1	-2	0	0	0	0
11585	006	1	-3	0	0	0	0
11586	001	19	-165	0	0	0	0
11586	002	5	-41	0	0	0	0
11586	003	6	-48	0	0	0	0
11586	004	0	0	0	0	0	0
11586	005	0	-1	0	0	0	0
11586	006	0	-2	0	0	0	0
11587	001	-9	5	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11587	002	-3	1	0	0	0	0
11587	003	-3	2	0	0	0	0
11587	004	0	0	0	0	0	0
11587	005	0	0	0	0	0	0
11587	006	0	0	0	0	0	0
11588	001	8	-11	0	0	0	0
11588	002	2	-3	0	0	0	0
11588	003	1	-3	0	0	0	0
11588	004	0	0	0	0	0	0
11588	005	0	0	0	0	0	0
11588	006	0	0	0	0	0	0
11589	001	39	15	0	0	0	0
11589	002	10	3	0	0	0	0
11589	003	13	3	0	0	0	0
11589	004	0	0	0	0	0	0
11589	005	0	0	0	0	0	0
11589	006	1	0	0	0	0	0
11590	001	-44	-2	0	0	0	0
11590	002	-11	0	0	0	0	0
11590	003	-9	1	0	0	0	0
11590	004	0	0	0	0	0	0
11590	005	-1	0	0	0	0	0
11590	006	0	0	0	0	0	0
11591	001	-26	10	0	0	0	0
11591	002	-7	3	0	0	0	0
11591	003	-8	5	0	0	0	0
11591	004	0	0	0	0	0	0
11591	005	0	0	0	0	0	0
11591	006	0	0	0	0	0	0
11592	001	238	-1	0	0	0	0
11592	002	67	16	0	0	0	0
11592	003	71	32	0	0	0	0
11592	004	0	0	0	0	0	0
11592	005	5	-1	0	0	0	0
11592	006	4	2	0	0	0	0
11593	001	-56	-13	0	0	0	0
11593	002	-13	-4	0	0	0	0
11593	003	-7	-5	0	0	0	0
11593	004	0	0	0	0	0	0
11593	005	2	-3	0	0	0	0
11593	006	-1	0	0	0	0	0
11594	001	-79	2	0	0	0	0
11594	002	-19	1	0	0	0	0
11594	003	-32	-1	0	0	0	0
11594	004	-1	0	0	0	0	0
11594	005	-21	4	0	0	0	0
11594	006	-1	0	0	0	0	0
11595	001	74	-23	0	0	0	0
11595	002	17	-5	0	0	0	0
11595	003	11	-1	0	0	0	0
11595	004	0	0	0	0	0	0
11595	005	13	-8	0	0	0	0
11595	006	1	0	0	0	0	0
11596	001	-5	-40	0	0	0	0
11596	002	0	-9	0	0	0	0
11596	003	4	-8	0	0	0	0
11596	004	0	0	0	0	0	0
11596	005	0	-8	0	0	0	0
11596	006	0	0	0	0	0	0
11597	001	-135	62	0	0	0	0
11597	002	-32	16	0	0	0	0
11597	003	-22	17	0	0	0	0
11597	004	-1	0	0	0	0	0
11597	005	-36	10	0	0	0	0
11597	006	-1	1	0	0	0	0
11598	001	51	-10	0	0	0	0
11598	002	11	-3	0	0	0	0
11598	003	10	-11	0	0	0	0
11598	004	0	0	0	0	0	0
11598	005	16	6	0	0	0	0
11598	006	0	0	0	0	0	0
11599	001	-45	-23	0	0	0	0
11599	002	-11	-5	0	0	0	0
11599	003	-3	-5	0	0	0	0
11599	004	0	0	0	0	0	0
11599	005	4	-1	0	0	0	0
11599	006	-1	0	0	0	0	0
11600	001	-171	-28	0	0	0	0
11600	002	-43	-2	0	0	0	0
11600	003	-39	8	0	0	0	0
11600	004	0	0	0	0	0	0
11600	005	-8	-1	0	0	0	0
11600	006	-2	0	0	0	0	0
11601	001	12	20	0	0	0	0
11601	002	4	7	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11601	003	4	13	0	0	0	0
11601	004	0	0	0	0	0	0
11601	005	0	0	0	0	0	0
11601	006	0	1	0	0	0	0
11602	001	19	-16	0	0	0	0
11602	002	5	-4	0	0	0	0
11602	003	3	-4	0	0	0	0
11602	004	0	0	0	0	0	0
11602	005	1	0	0	0	0	0
11602	006	0	0	0	0	0	0
11603	001	47	57	0	0	0	0
11603	002	12	14	0	0	0	0
11603	003	10	16	0	0	0	0
11603	004	0	0	0	0	0	0
11603	005	0	1	0	0	0	0
11603	006	0	1	0	0	0	0
11604	001	-78	-48	0	0	0	0
11604	002	-20	-11	0	0	0	0
11604	003	-25	-14	0	0	0	0
11604	004	0	0	0	0	0	0
11604	005	-1	-1	0	0	0	0
11604	006	-1	-1	0	0	0	0
11605	001	10	11	0	0	0	0
11605	002	3	2	0	0	0	0
11605	003	2	3	0	0	0	0
11605	004	0	0	0	0	0	0
11605	005	0	0	0	0	0	0
11605	006	0	0	0	0	0	0
11606	001	17	-7	0	0	0	0
11606	002	2	-1	0	0	0	0
11606	003	4	-2	0	0	0	0
11606	004	0	0	0	0	0	0
11606	005	0	0	0	0	0	0
11606	006	0	0	0	0	0	0
11607	001	8	5	0	0	0	0
11607	002	-1	4	0	0	0	0
11607	003	0	8	0	0	0	0
11607	004	0	0	0	0	0	0
11607	005	0	0	0	0	0	0
11607	006	0	0	0	0	0	0
11608	001	-11	4	0	0	0	0
11608	002	-4	-4	0	0	0	0
11608	003	-4	-8	0	0	0	0
11608	004	0	0	0	0	0	0
11608	005	0	0	0	0	0	0
11608	006	0	0	0	0	0	0
11609	001	-13	-9	0	0	0	0
11609	002	-3	-2	0	0	0	0
11609	003	-5	-3	0	0	0	0
11609	004	0	0	0	0	0	0
11609	005	0	0	0	0	0	0
11609	006	0	0	0	0	0	0
11610	001	19	1	0	0	0	0
11610	002	5	0	0	0	0	0
11610	003	6	0	0	0	0	0
11610	004	0	0	0	0	0	0
11610	005	0	0	0	0	0	0
11610	006	0	0	0	0	0	0
11611	001	48	5	0	0	0	0
11611	002	11	1	0	0	0	0
11611	003	14	1	0	0	0	0
11611	004	0	0	0	0	0	0
11611	005	1	0	0	0	0	0
11611	006	1	0	0	0	0	0
11612	001	-35	0	0	0	0	0
11612	002	-8	0	0	0	0	0
11612	003	-8	0	0	0	0	0
11612	004	0	0	0	0	0	0
11612	005	0	0	0	0	0	0
11612	006	0	0	0	0	0	0
11613	001	-24	-2	0	0	0	0
11613	002	-8	1	0	0	0	0
11613	003	-10	2	0	0	0	0
11613	004	0	0	0	0	0	0
11613	005	0	0	0	0	0	0
11613	006	-1	0	0	0	0	0
11614	001	147	-42	0	0	0	0
11614	002	26	-7	0	0	0	0
11614	003	6	-24	0	0	0	0
11614	004	0	0	0	0	0	0
11614	005	6	6	0	0	0	0
11614	006	1	-1	0	0	0	0
11615	001	42	0	0	0	0	0
11615	002	6	0	0	0	0	0
11615	003	-2	-3	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11615	004	0	0	0	0	0	0
11615	005	3	-1	0	0	0	0
11615	006	1	0	0	0	0	0
11616	001	-31	-16	0	0	0	0
11616	002	-8	-3	0	0	0	0
11616	003	-15	-3	0	0	0	0
11616	004	0	0	0	0	0	0
11616	005	-6	-2	0	0	0	0
11616	006	-1	0	0	0	0	0
11617	001	3	5	0	0	0	0
11617	002	5	-2	0	0	0	0
11617	003	-4	-2	0	0	0	0
11617	004	0	0	0	0	0	0
11617	005	12	-3	0	0	0	0
11617	006	0	0	0	0	0	0
11618	001	90	-33	0	0	0	0
11618	002	20	-8	0	0	0	0
11618	003	17	0	0	0	0	0
11618	004	0	0	0	0	0	0
11618	005	12	-10	0	0	0	0
11618	006	1	0	0	0	0	0
11619	001	-2	-9	0	0	0	0
11619	002	1	-2	0	0	0	0
11619	003	4	-1	0	0	0	0
11619	004	0	0	0	0	0	0
11619	005	0	0	0	0	0	0
11619	006	0	0	0	0	0	0
11620	001	-119	12	0	0	0	0
11620	002	-29	3	0	0	0	0
11620	003	-15	8	0	0	0	0
11620	004	-1	0	0	0	0	0
11620	005	-30	-4	0	0	0	0
11620	006	-1	0	0	0	0	0
11621	001	90	-12	0	0	0	0
11621	002	19	-4	0	0	0	0
11621	003	20	-9	0	0	0	0
11621	004	0	0	0	0	0	0
11621	005	13	5	0	0	0	0
11621	006	0	0	0	0	0	0
11622	001	-1	-29	0	0	0	0
11622	002	-1	-7	0	0	0	0
11622	003	4	-5	0	0	0	0
11622	004	0	0	0	0	0	0
11622	005	5	-2	0	0	0	0
11622	006	-1	0	0	0	0	0
11623	001	-94	-48	0	0	0	0
11623	002	-22	-12	0	0	0	0
11623	003	-14	-9	0	0	0	0
11623	004	0	0	0	0	0	0
11623	005	-8	0	0	0	0	0
11623	006	0	0	0	0	0	0
11624	001	-318	40	0	0	0	0
11624	002	-38	4	0	0	0	0
11624	003	11	-17	0	0	0	0
11624	004	-1	0	0	0	0	0
11624	005	-11	5	0	0	0	0
11624	006	1	0	0	0	0	0
11625	001	38	62	0	0	0	0
11625	002	7	20	0	0	0	0
11625	003	3	27	0	0	0	0
11625	004	0	0	0	0	0	0
11625	005	2	0	0	0	0	0
11625	006	0	0	0	0	0	0
11626	001	0	-14	0	0	0	0
11626	002	-1	-4	0	0	0	0
11626	003	-1	-3	0	0	0	0
11626	004	0	0	0	0	0	0
11626	005	0	0	0	0	0	0
11626	006	0	0	0	0	0	0
11627	001	42	5	0	0	0	0
11627	002	13	2	0	0	0	0
11627	003	7	3	0	0	0	0
11627	004	0	0	0	0	0	0
11627	005	1	0	0	0	0	0
11627	006	0	0	0	0	0	0
11628	001	-86	0	0	0	0	0
11628	002	-22	0	0	0	0	0
11628	003	-23	-1	0	0	0	0
11628	004	0	0	0	0	0	0
11628	005	-1	0	0	0	0	0
11628	006	0	0	0	0	0	0
11629	001	31	1	0	0	0	0
11629	002	8	0	0	0	0	0
11629	003	7	0	0	0	0	0
11629	004	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11629	005	0	0	0	0	0	0
11629	006	0	0	0	0	0	0
11630	001	17	18	0	0	0	0
11630	002	2	4	0	0	0	0
11630	003	3	4	0	0	0	0
11630	004	0	0	0	0	0	0
11630	005	0	0	0	0	0	0
11630	006	0	0	0	0	0	0
11631	001	-568	152	0	0	0	0
11631	002	-114	32	0	0	0	0
11631	003	-131	49	0	0	0	0
11631	004	0	0	0	0	0	0
11631	005	0	1	0	0	0	0
11631	006	0	0	0	0	0	0
11632	001	-1	-251	0	0	0	0
11632	002	-2	-68	0	0	0	0
11632	003	1	-73	0	0	0	0
11632	004	0	0	0	0	0	0
11632	005	0	-2	0	0	0	0
11632	006	0	-4	0	0	0	0
11633	001	942	-252	0	0	0	0
11633	002	201	-83	0	0	0	0
11633	003	101	-113	0	0	0	0
11633	004	2	0	0	0	0	0
11633	005	52	-2	0	0	0	0
11633	006	11	-6	0	0	0	0
11634	001	548	59	0	0	0	0
11634	002	147	16	0	0	0	0
11634	003	162	18	0	0	0	0
11634	004	1	0	0	0	0	0
11634	005	7	1	0	0	0	0
11634	006	9	1	0	0	0	0
11635	001	-143	-88	0	0	0	0
11635	002	-38	-25	0	0	0	0
11635	003	-34	-27	0	0	0	0
11635	004	0	0	0	0	0	0
11635	005	-3	-3	0	0	0	0
11635	006	-2	-2	0	0	0	0
11636	001	-208	-2	0	0	0	0
11636	002	-55	-1	0	0	0	0
11636	003	-55	6	0	0	0	0
11636	004	0	0	0	0	0	0
11636	005	8	-1	0	0	0	0
11636	006	-3	0	0	0	0	0
11637	001	134	19	0	0	0	0
11637	002	30	5	0	0	0	0
11637	003	32	-2	0	0	0	0
11637	004	0	0	0	0	0	0
11637	005	-15	2	0	0	0	0
11637	006	1	0	0	0	0	0
11638	001	-29	1	0	0	0	0
11638	002	-8	0	0	0	0	0
11638	003	-8	1	0	0	0	0
11638	004	0	0	0	0	0	0
11638	005	1	0	0	0	0	0
11638	006	0	0	0	0	0	0
11639	001	-92	-26	0	0	0	0
11639	002	-21	-6	0	0	0	0
11639	003	-19	-8	0	0	0	0
11639	004	0	0	0	0	0	0
11639	005	5	2	0	0	0	0
11639	006	-1	0	0	0	0	0
11640	001	280	5	0	0	0	0
11640	002	66	1	0	0	0	0
11640	003	68	12	0	0	0	0
11640	004	0	0	0	0	0	0
11640	005	-8	-5	0	0	0	0
11640	006	3	0	0	0	0	0
11641	001	500	65	0	0	0	0
11641	002	134	18	0	0	0	0
11641	003	146	20	0	0	0	0
11641	004	1	0	0	0	0	0
11641	005	3	1	0	0	0	0
11641	006	8	1	0	0	0	0
11642	001	-13	-27	0	0	0	0
11642	002	-4	-9	0	0	0	0
11642	003	-5	-11	0	0	0	0
11642	004	0	0	0	0	0	0
11642	005	-4	1	0	0	0	0
11642	006	0	-1	0	0	0	0
11643	001	-475	-215	0	0	0	0
11643	002	-97	-78	0	0	0	0
11643	003	-61	-143	0	0	0	0
11643	004	-1	0	0	0	0	0
11643	005	-24	3	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11643	006	-5	-6	0	0	0	0
11644	001	755	78	0	0	0	0
11644	002	202	26	0	0	0	0
11644	003	243	41	0	0	0	0
11644	004	1	0	0	0	0	0
11644	005	12	-1	0	0	0	0
11644	006	11	2	0	0	0	0
11645	001	6	-109	0	0	0	0
11645	002	5	-30	0	0	0	0
11645	003	18	-35	0	0	0	0
11645	004	0	0	0	0	0	0
11645	005	1	-2	0	0	0	0
11645	006	0	-2	0	0	0	0
11646	001	-162	-31	0	0	0	0
11646	002	-44	-7	0	0	0	0
11646	003	-52	-4	0	0	0	0
11646	004	0	0	0	0	0	0
11646	005	10	3	0	0	0	0
11646	006	-2	0	0	0	0	0
11647	001	258	-2	0	0	0	0
11647	002	63	-1	0	0	0	0
11647	003	54	-10	0	0	0	0
11647	004	0	0	0	0	0	0
11647	005	-9	2	0	0	0	0
11647	006	1	-1	0	0	0	0
11648	001	9	13	0	0	0	0
11648	002	0	3	0	0	0	0
11648	003	-2	3	0	0	0	0
11648	004	0	0	0	0	0	0
11648	005	-3	-2	0	0	0	0
11648	006	0	0	0	0	0	0
11649	001	-145	-21	0	0	0	0
11649	002	-34	-5	0	0	0	0
11649	003	-30	-5	0	0	0	0
11649	004	0	0	0	0	0	0
11649	005	7	0	0	0	0	0
11649	006	-1	0	0	0	0	0
11650	001	433	61	0	0	0	0
11650	002	119	18	0	0	0	0
11650	003	117	16	0	0	0	0
11650	004	0	0	0	0	0	0
11650	005	-3	1	0	0	0	0
11650	006	3	1	0	0	0	0
11651	001	48	-59	0	0	0	0
11651	002	12	-16	0	0	0	0
11651	003	9	-16	0	0	0	0
11651	004	0	0	0	0	0	0
11651	005	-5	0	0	0	0	0
11651	006	0	0	0	0	0	0
11652	001	-235	-248	0	0	0	0
11652	002	-59	-82	0	0	0	0
11652	003	-43	-113	0	0	0	0
11652	004	-1	0	0	0	0	0
11652	005	-12	0	0	0	0	0
11652	006	-2	-1	0	0	0	0
11653	001	633	244	0	0	0	0
11653	002	215	68	0	0	0	0
11653	003	322	68	0	0	0	0
11653	004	0	1	0	0	0	0
11653	005	-13	15	0	0	0	0
11653	006	1	1	0	0	0	0
11654	001	33	-253	0	0	0	0
11654	002	9	-87	0	0	0	0
11654	003	9	-61	0	0	0	0
11654	004	0	0	0	0	0	0
11654	005	0	-6	0	0	0	0
11654	006	0	-5	0	0	0	0
11655	001	-265	255	0	0	0	0
11655	002	-78	85	0	0	0	0
11655	003	-89	61	0	0	0	0
11655	004	0	0	0	0	0	0
11655	005	-3	6	0	0	0	0
11655	006	-4	5	0	0	0	0
11656	001	-60	40	0	0	0	0
11656	002	-17	12	0	0	0	0
11656	003	-4	12	0	0	0	0
11656	004	0	0	0	0	0	0
11656	005	0	0	0	0	0	0
11656	006	-1	1	0	0	0	0
11657	001	-18	-5	0	0	0	0
11657	002	-11	-2	0	0	0	0
11657	003	-5	0	0	0	0	0
11657	004	0	0	0	0	0	0
11657	005	2	0	0	0	0	0
11657	006	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
IdNd	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11658	001	183	15	0	0	0	0
11658	002	51	5	0	0	0	0
11658	003	107	19	0	0	0	0
11658	004	0	0	0	0	0	0
11658	005	0	0	0	0	0	0
11658	006	4	1	0	0	0	0
11659	001	-429	-7	0	0	0	0
11659	002	-120	-1	0	0	0	0
11659	003	-153	12	0	0	0	0
11659	004	0	0	0	0	0	0
11659	005	-6	-1	0	0	0	0
11659	006	-8	0	0	0	0	0
11660	001	307	17	0	0	0	0
11660	002	92	6	0	0	0	0
11660	003	100	7	0	0	0	0
11660	004	0	0	0	0	0	0
11660	005	6	0	0	0	0	0
11660	006	6	0	0	0	0	0
11661	001	241	8	0	0	0	0
11661	002	99	5	0	0	0	0
11661	003	170	10	0	0	0	0
11661	004	0	0	0	0	0	0
11661	005	-9	-1	0	0	0	0
11661	006	7	0	0	0	0	0
11662	001	-424	34	0	0	0	0
11662	002	-108	5	0	0	0	0
11662	003	-112	-4	0	0	0	0
11662	004	-1	0	0	0	0	0
11662	005	-9	4	0	0	0	0
11662	006	-6	0	0	0	0	0
11663	001	-20	-4	0	0	0	0
11663	002	-8	-1	0	0	0	0
11663	003	-13	-1	0	0	0	0
11663	004	0	0	0	0	0	0
11663	005	-3	0	0	0	0	0
11663	006	-1	0	0	0	0	0
11664	001	305	18	0	0	0	0
11664	002	80	5	0	0	0	0
11664	003	84	5	0	0	0	0
11664	004	0	0	0	0	0	0
11664	005	-8	-2	0	0	0	0
11664	006	5	0	0	0	0	0
11665	001	-90	0	0	0	0	0
11665	002	-20	-1	0	0	0	0
11665	003	-19	0	0	0	0	0
11665	004	0	0	0	0	0	0
11665	005	9	-3	0	0	0	0
11665	006	-1	0	0	0	0	0
11666	001	33	26	0	0	0	0
11666	002	8	6	0	0	0	0
11666	003	4	6	0	0	0	0
11666	004	0	0	0	0	0	0
11666	005	4	-3	0	0	0	0
11666	006	1	0	0	0	0	0
11667	001	69	-174	0	0	0	0
11667	002	14	-48	0	0	0	0
11667	003	15	-47	0	0	0	0
11667	004	0	0	0	0	0	0
11667	005	-11	-4	0	0	0	0
11667	006	0	-3	0	0	0	0
11668	001	-315	89	0	0	0	0
11668	002	-81	23	0	0	0	0
11668	003	-83	23	0	0	0	0
11668	004	0	0	0	0	0	0
11668	005	1	1	0	0	0	0
11668	006	-4	1	0	0	0	0
11669	001	-4	5	0	0	0	0
11669	002	0	2	0	0	0	0
11669	003	5	2	0	0	0	0
11669	004	0	0	0	0	0	0
11669	005	4	0	0	0	0	0
11669	006	0	0	0	0	0	0
11670	001	408	-3	0	0	0	0
11670	002	110	-1	0	0	0	0
11670	003	130	-1	0	0	0	0
11670	004	0	0	0	0	0	0
11670	005	10	0	0	0	0	0
11670	006	6	0	0	0	0	0
11671	001	261	-26	0	0	0	0
11671	002	47	-16	0	0	0	0
11671	003	2	-42	0	0	0	0
11671	004	1	0	0	0	0	0
11671	005	20	4	0	0	0	0
11671	006	2	-1	0	0	0	0
11672	001	-496	102	0	0	0	0



Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11672	002	-133	27	0	0	0	0
11672	003	-181	32	0	0	0	0
11672	004	-1	0	0	0	0	0
11672	005	-17	3	0	0	0	0
11672	006	-9	2	0	0	0	0
11673	001	249	-57	0	0	0	0
11673	002	65	-16	0	0	0	0
11673	003	95	-20	0	0	0	0
11673	004	0	0	0	0	0	0
11673	005	2	-1	0	0	0	0
11673	006	4	-1	0	0	0	0
11674	001	403	65	0	0	0	0
11674	002	115	20	0	0	0	0
11674	003	123	75	0	0	0	0
11674	004	0	0	0	0	0	0
11674	005	10	0	0	0	0	0
11674	006	6	2	0	0	0	0
11675	001	-194	62	0	0	0	0
11675	002	-49	17	0	0	0	0
11675	003	-70	25	0	0	0	0
11675	004	0	0	0	0	0	0
11675	005	-4	1	0	0	0	0
11675	006	-3	1	0	0	0	0
11676	001	-2	-6	0	0	0	0
11676	002	6	-1	0	0	0	0
11676	003	-4	-1	0	0	0	0
11676	004	0	0	0	0	0	0
11676	005	-1	0	0	0	0	0
11676	006	0	0	0	0	0	0
11677	001	68	-14	0	0	0	0
11677	002	23	-5	0	0	0	0
11677	003	39	-7	0	0	0	0
11677	004	0	0	0	0	0	0
11677	005	2	0	0	0	0	0
11677	006	2	0	0	0	0	0
11678	001	315	26	0	0	0	0
11678	002	95	3	0	0	0	0
11678	003	110	3	0	0	0	0
11678	004	0	0	0	0	0	0
11678	005	2	-1	0	0	0	0
11678	006	6	1	0	0	0	0
11679	001	-211	-2	0	0	0	0
11679	002	-72	3	0	0	0	0
11679	003	-105	4	0	0	0	0
11679	004	0	0	0	0	0	0
11679	005	-1	1	0	0	0	0
11679	006	-5	0	0	0	0	0
11680	001	-198	-50	0	0	0	0
11680	002	-63	-16	0	0	0	0
11680	003	-94	-24	0	0	0	0
11680	004	0	0	0	0	0	0
11680	005	-2	0	0	0	0	0
11680	006	-5	-1	0	0	0	0
11681	001	80	48	0	0	0	0
11681	002	24	15	0	0	0	0
11681	003	51	23	0	0	0	0
11681	004	0	0	0	0	0	0
11681	005	3	0	0	0	0	0
11681	006	2	1	0	0	0	0
11682	001	278	6	0	0	0	0
11682	002	81	2	0	0	0	0
11682	003	175	5	0	0	0	0
11682	004	0	0	0	0	0	0
11682	005	0	0	0	0	0	0
11682	006	7	0	0	0	0	0
11683	001	-274	103	0	0	0	0
11683	002	-77	32	0	0	0	0
11683	003	-94	77	0	0	0	0
11683	004	0	0	0	0	0	0
11683	005	-5	0	0	0	0	0
11683	006	-5	3	0	0	0	0
11684	001	110	78	0	0	0	0
11684	002	29	22	0	0	0	0
11684	003	25	26	0	0	0	0
11684	004	0	0	0	0	0	0
11684	005	3	1	0	0	0	0
11684	006	2	1	0	0	0	0
11685	001	444	-5	0	0	0	0
11685	002	155	-1	0	0	0	0
11685	003	245	-4	0	0	0	0
11685	004	0	0	0	0	0	0
11685	005	-2	2	0	0	0	0
11685	006	11	0	0	0	0	0
11686	001	-366	-2	0	0	0	0
11686	002	-89	-1	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11686	003	-86	-3	0	0	0	0
11686	004	-1	0	0	0	0	0
11686	005	-12	0	0	0	0	0
11686	006	-5	0	0	0	0	0
11687	001	-70	13	0	0	0	0
11687	002	-22	3	0	0	0	0
11687	003	-31	4	0	0	0	0
11687	004	0	0	0	0	0	0
11687	005	-2	0	0	0	0	0
11687	006	-1	0	0	0	0	0
11688	001	294	11	0	0	0	0
11688	002	79	3	0	0	0	0
11688	003	89	3	0	0	0	0
11688	004	0	0	0	0	0	0
11688	005	-1	-2	0	0	0	0
11688	006	4	0	0	0	0	0
11689	001	353	868	0	0	0	0
11689	002	91	230	0	0	0	0
11689	003	71	131	0	0	0	0
11689	004	0	3	0	0	0	0
11689	005	12	111	0	0	0	0
11689	006	3	8	0	0	0	0
11690	001	-102	-169	0	0	0	0
11690	002	-24	-44	0	0	0	0
11690	003	-18	-26	0	0	0	0
11690	004	0	0	0	0	0	0
11690	005	1	-18	0	0	0	0
11690	006	-1	-2	0	0	0	0
11691	001	24	4	0	0	0	0
11691	002	6	1	0	0	0	0
11691	003	4	0	0	0	0	0
11691	004	0	0	0	0	0	0
11691	005	3	1	0	0	0	0
11691	006	0	0	0	0	0	0
11692	001	69	-296	0	0	0	0
11692	002	15	-82	0	0	0	0
11692	003	15	-29	0	0	0	0
11692	004	0	-1	0	0	0	0
11692	005	-8	-41	0	0	0	0
11692	006	1	-4	0	0	0	0
11693	001	-139	242	0	0	0	0
11693	002	-38	67	0	0	0	0
11693	003	-37	22	0	0	0	0
11693	004	0	1	0	0	0	0
11693	005	1	35	0	0	0	0
11693	006	-1	3	0	0	0	0
11694	001	-146	16	0	0	0	0
11694	002	-42	5	0	0	0	0
11694	003	-37	5	0	0	0	0
11694	004	0	0	0	0	0	0
11694	005	-3	0	0	0	0	0
11694	006	-1	0	0	0	0	0
11695	001	254	75	0	0	0	0
11695	002	73	21	0	0	0	0
11695	003	75	21	0	0	0	0
11695	004	0	0	0	0	0	0
11695	005	7	2	0	0	0	0
11695	006	2	0	0	0	0	0
11696	001	339	-155	0	0	0	0
11696	002	77	-47	0	0	0	0
11696	003	34	-60	0	0	0	0
11696	004	1	0	0	0	0	0
11696	005	25	-1	0	0	0	0
11696	006	3	0	0	0	0	0
11697	001	-649	110	0	0	0	0
11697	002	-182	32	0	0	0	0
11697	003	-209	41	0	0	0	0
11697	004	-1	0	0	0	0	0
11697	005	-19	2	0	0	0	0
11697	006	-3	0	0	0	0	0
11698	001	-55	-17	0	0	0	0
11698	002	-22	-6	0	0	0	0
11698	003	-30	-8	0	0	0	0
11698	004	0	0	0	0	0	0
11698	005	-4	0	0	0	0	0
11698	006	-1	0	0	0	0	0
11699	001	704	10	0	0	0	0
11699	002	219	1	0	0	0	0
11699	003	232	29	0	0	0	0
11699	004	1	0	0	0	0	0
11699	005	19	0	0	0	0	0
11699	006	2	0	0	0	0	0
11700	001	-304	69	0	0	0	0
11700	002	-87	19	0	0	0	0
11700	003	-111	30	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11700	004	0	0	0	0	0	0
11700	005	-6	1	0	0	0	0
11700	006	-1	0	0	0	0	0
11701	001	43	-25	0	0	0	0
11701	002	9	-7	0	0	0	0
11701	003	3	-10	0	0	0	0
11701	004	0	0	0	0	0	0
11701	005	1	0	0	0	0	0
11701	006	0	0	0	0	0	0
11702	001	-129	-12	0	0	0	0
11702	002	-41	-3	0	0	0	0
11702	003	-37	-3	0	0	0	0
11702	004	0	0	0	0	0	0
11702	005	0	0	0	0	0	0
11702	006	-1	0	0	0	0	0
11703	001	1.223	1.328	0	0	0	0
11703	002	299	280	0	0	0	0
11703	003	290	295	0	0	0	0
11703	004	0	0	0	0	0	0
11703	005	1	0	0	0	0	0
11703	006	3	0	0	0	0	0
11704	001	-2	-45	0	0	0	0
11704	002	0	-11	0	0	0	0
11704	003	0	-12	0	0	0	0
11704	004	0	0	0	0	0	0
11704	005	0	0	0	0	0	0
11704	006	0	-1	0	0	0	0
11705	001	-16	41	0	0	0	0
11705	002	-4	10	0	0	0	0
11705	003	-5	11	0	0	0	0
11705	004	0	0	0	0	0	0
11705	005	0	0	0	0	0	0
11705	006	0	0	0	0	0	0
11706	001	1	-2	0	0	0	0
11706	002	0	0	0	0	0	0
11706	003	0	0	0	0	0	0
11706	004	0	0	0	0	0	0
11706	005	0	0	0	0	0	0
11706	006	0	0	0	0	0	0
11707	001	-3	1	0	0	0	0
11707	002	-1	0	0	0	0	0
11707	003	-1	0	0	0	0	0
11707	004	0	0	0	0	0	0
11707	005	0	0	0	0	0	0
11707	006	0	0	0	0	0	0
11708	001	7	-7	0	0	0	0
11708	002	2	-2	0	0	0	0
11708	003	2	-1	0	0	0	0
11708	004	0	0	0	0	0	0
11708	005	0	0	0	0	0	0
11708	006	0	0	0	0	0	0
11709	001	2	9	0	0	0	0
11709	002	0	3	0	0	0	0
11709	003	0	3	0	0	0	0
11709	004	0	0	0	0	0	0
11709	005	0	0	0	0	0	0
11709	006	0	0	0	0	0	0
11710	001	-10	-2	0	0	0	0
11710	002	-3	-1	0	0	0	0
11710	003	-3	-1	0	0	0	0
11710	004	0	0	0	0	0	0
11710	005	0	0	0	0	0	0
11710	006	0	0	0	0	0	0
11711	001	11	-9	0	0	0	0
11711	002	3	-2	0	0	0	0
11711	003	3	-3	0	0	0	0
11711	004	0	0	0	0	0	0
11711	005	0	0	0	0	0	0
11711	006	0	0	0	0	0	0
11712	001	16	6	0	0	0	0
11712	002	4	2	0	0	0	0
11712	003	5	2	0	0	0	0
11712	004	0	0	0	0	0	0
11712	005	0	0	0	0	0	0
11712	006	0	0	0	0	0	0
11713	001	-7	0	0	0	0	0
11713	002	-2	0	0	0	0	0
11713	003	-1	0	0	0	0	0
11713	004	0	0	0	0	0	0
11713	005	-1	0	0	0	0	0
11713	006	0	0	0	0	0	0
11714	001	-3	145	0	0	0	0
11714	002	-1	39	0	0	0	0
11714	003	-1	28	0	0	0	0
11714	004	0	1	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11714	005	-1	6	0	0	0	0
11714	006	0	3	0	0	0	0
11715	001	5	-139	0	0	0	0
11715	002	1	-37	0	0	0	0
11715	003	1	-27	0	0	0	0
11715	004	0	-1	0	0	0	0
11715	005	0	-5	0	0	0	0
11715	006	0	-3	0	0	0	0
11716	001	-4	6	0	0	0	0
11716	002	-1	2	0	0	0	0
11716	003	-1	1	0	0	0	0
11716	004	0	0	0	0	0	0
11716	005	-1	1	0	0	0	0
11716	006	0	0	0	0	0	0
11717	001	5	-16	0	0	0	0
11717	002	1	-4	0	0	0	0
11717	003	2	-1	0	0	0	0
11717	004	0	0	0	0	0	0
11717	005	-1	-2	0	0	0	0
11717	006	0	-1	0	0	0	0
11718	001	-13	107	0	0	0	0
11718	002	-4	31	0	0	0	0
11718	003	-3	20	0	0	0	0
11718	004	0	1	0	0	0	0
11718	005	-2	12	0	0	0	0
11718	006	0	3	0	0	0	0
11719	001	9	-8	0	0	0	0
11719	002	3	-2	0	0	0	0
11719	003	2	-2	0	0	0	0
11719	004	0	0	0	0	0	0
11719	005	1	-1	0	0	0	0
11719	006	0	0	0	0	0	0
11720	001	-9	7	0	0	0	0
11720	002	-2	2	0	0	0	0
11720	003	-3	2	0	0	0	0
11720	004	0	0	0	0	0	0
11720	005	0	0	0	0	0	0
11720	006	0	0	0	0	0	0
11721	001	-17	-2	0	0	0	0
11721	002	-4	-1	0	0	0	0
11721	003	-4	-1	0	0	0	0
11721	004	0	0	0	0	0	0
11721	005	-1	0	0	0	0	0
11721	006	0	0	0	0	0	0
11722	001	-6	-4	0	0	0	0
11722	002	-1	-1	0	0	0	0
11722	003	-1	-1	0	0	0	0
11722	004	0	0	0	0	0	0
11722	005	0	0	0	0	0	0
11722	006	0	0	0	0	0	0
11723	001	2	-1	0	0	0	0
11723	002	1	0	0	0	0	0
11723	003	1	0	0	0	0	0
11723	004	0	0	0	0	0	0
11723	005	0	0	0	0	0	0
11723	006	0	0	0	0	0	0
11724	001	-8	6	0	0	0	0
11724	002	-2	2	0	0	0	0
11724	003	-3	2	0	0	0	0
11724	004	0	0	0	0	0	0
11724	005	0	0	0	0	0	0
11724	006	0	0	0	0	0	0
11725	001	-8	-5	0	0	0	0
11725	002	-2	-2	0	0	0	0
11725	003	-3	-2	0	0	0	0
11725	004	0	0	0	0	0	0
11725	005	0	0	0	0	0	0
11725	006	0	0	0	0	0	0
11726	001	5	-2	0	0	0	0
11726	002	1	-1	0	0	0	0
11726	003	2	-1	0	0	0	0
11726	004	0	0	0	0	0	0
11726	005	0	0	0	0	0	0
11726	006	0	0	0	0	0	0
11727	001	3	3	0	0	0	0
11727	002	1	1	0	0	0	0
11727	003	2	1	0	0	0	0
11727	004	0	0	0	0	0	0
11727	005	0	0	0	0	0	0
11727	006	0	0	0	0	0	0
11728	001	-7	6	0	0	0	0
11728	002	-2	2	0	0	0	0
11728	003	-3	3	0	0	0	0
11728	004	0	0	0	0	0	0
11728	005	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11728	006	0	0	0	0	0	0
11729	001	2	2	0	0	0	0
11729	002	1	1	0	0	0	0
11729	003	1	0	0	0	0	0
11729	004	0	0	0	0	0	0
11729	005	0	0	0	0	0	0
11729	006	0	0	0	0	0	0
11730	001	-6	3	0	0	0	0
11730	002	-2	1	0	0	0	0
11730	003	-3	2	0	0	0	0
11730	004	0	0	0	0	0	0
11730	005	0	0	0	0	0	0
11730	006	0	0	0	0	0	0
11731	001	-11	0	0	0	0	0
11731	002	-3	0	0	0	0	0
11731	003	-6	0	0	0	0	0
11731	004	0	0	0	0	0	0
11731	005	0	0	0	0	0	0
11731	006	0	0	0	0	0	0
11732	001	-3	-4	0	0	0	0
11732	002	-1	-1	0	0	0	0
11732	003	-4	-1	0	0	0	0
11732	004	0	0	0	0	0	0
11732	005	0	0	0	0	0	0
11732	006	0	0	0	0	0	0
11733	001	4	1	0	0	0	0
11733	002	1	0	0	0	0	0
11733	003	0	-1	0	0	0	0
11733	004	0	0	0	0	0	0
11733	005	0	0	0	0	0	0
11733	006	0	0	0	0	0	0
11734	001	-8	6	0	0	0	0
11734	002	-3	2	0	0	0	0
11734	003	-4	3	0	0	0	0
11734	004	0	0	0	0	0	0
11734	005	0	0	0	0	0	0
11734	006	0	0	0	0	0	0
11735	001	-2	-9	0	0	0	0
11735	002	-1	-3	0	0	0	0
11735	003	-3	-4	0	0	0	0
11735	004	0	0	0	0	0	0
11735	005	0	0	0	0	0	0
11735	006	0	0	0	0	0	0
11736	001	8	4	0	0	0	0
11736	002	2	1	0	0	0	0
11736	003	2	1	0	0	0	0
11736	004	0	0	0	0	0	0
11736	005	0	0	0	0	0	0
11736	006	0	0	0	0	0	0
11737	001	-4	-5	0	0	0	0
11737	002	-1	-1	0	0	0	0
11737	003	-1	0	0	0	0	0
11737	004	0	0	0	0	0	0
11737	005	0	0	0	0	0	0
11737	006	0	0	0	0	0	0
11738	001	-59	-5	0	0	0	0
11738	002	-15	-3	0	0	0	0
11738	003	-9	4	0	0	0	0
11738	004	0	0	0	0	0	0
11738	005	-7	-17	0	0	0	0
11738	006	-1	1	0	0	0	0
11739	001	57	-91	0	0	0	0
11739	002	15	-21	0	0	0	0
11739	003	10	-22	0	0	0	0
11739	004	0	0	0	0	0	0
11739	005	6	14	0	0	0	0
11739	006	1	-2	0	0	0	0
11740	001	3	9	0	0	0	0
11740	002	1	2	0	0	0	0
11740	003	0	2	0	0	0	0
11740	004	0	0	0	0	0	0
11740	005	0	1	0	0	0	0
11740	006	0	0	0	0	0	0
11741	001	10	53	0	0	0	0
11741	002	3	16	0	0	0	0
11741	003	1	6	0	0	0	0
11741	004	0	0	0	0	0	0
11741	005	2	8	0	0	0	0
11741	006	0	0	0	0	0	0
11742	001	19	-55	0	0	0	0
11742	002	6	-17	0	0	0	0
11742	003	4	-7	0	0	0	0
11742	004	0	0	0	0	0	0
11742	005	2	-9	0	0	0	0
11742	006	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11743	001	1	5	0	0	0	0
11743	002	0	1	0	0	0	0
11743	003	0	1	0	0	0	0
11743	004	0	0	0	0	0	0
11743	005	0	1	0	0	0	0
11743	006	0	0	0	0	0	0
11744	001	-2	1	0	0	0	0
11744	002	-1	0	0	0	0	0
11744	003	-1	0	0	0	0	0
11744	004	0	0	0	0	0	0
11744	005	0	0	0	0	0	0
11744	006	0	0	0	0	0	0
11745	001	8	-7	0	0	0	0
11745	002	2	-2	0	0	0	0
11745	003	2	-2	0	0	0	0
11745	004	0	0	0	0	0	0
11745	005	0	0	0	0	0	0
11745	006	0	0	0	0	0	0
11746	001	4	9	0	0	0	0
11746	002	1	3	0	0	0	0
11746	003	1	3	0	0	0	0
11746	004	0	0	0	0	0	0
11746	005	0	0	0	0	0	0
11746	006	0	0	0	0	0	0
11747	001	-15	2	0	0	0	0
11747	002	-4	1	0	0	0	0
11747	003	-5	0	0	0	0	0
11747	004	0	0	0	0	0	0
11747	005	0	0	0	0	0	0
11747	006	0	0	0	0	0	0
11748	001	-5	-8	0	0	0	0
11748	002	-2	-2	0	0	0	0
11748	003	-1	-2	0	0	0	0
11748	004	0	0	0	0	0	0
11748	005	0	0	0	0	0	0
11748	006	0	0	0	0	0	0
11749	001	5	2	0	0	0	0
11749	002	1	1	0	0	0	0
11749	003	2	1	0	0	0	0
11749	004	0	0	0	0	0	0
11749	005	0	0	0	0	0	0
11749	006	0	0	0	0	0	0
11750	001	0	0	0	0	0	0
11750	002	0	0	0	0	0	0
11750	003	0	0	0	0	0	0
11750	004	0	0	0	0	0	0
11750	005	0	0	0	0	0	0
11750	006	0	0	0	0	0	0
11751	001	22	-3	0	0	0	0
11751	002	4	0	0	0	0	0
11751	003	5	0	0	0	0	0
11751	004	0	0	0	0	0	0
11751	005	0	0	0	0	0	0
11751	006	0	0	0	0	0	0
11752	001	228	473	0	0	0	0
11752	002	39	113	0	0	0	0
11752	003	47	122	0	0	0	0
11752	004	0	0	0	0	0	0
11752	005	0	4	0	0	0	0
11752	006	-1	0	0	0	0	0
11753	001	-6	5	0	0	0	0
11753	002	-1	-1	0	0	0	0
11753	003	-2	2	0	0	0	0
11753	004	0	0	0	0	0	0
11753	005	0	0	0	0	0	0
11753	006	0	0	0	0	0	0
11754	001	4	-16	0	0	0	0
11754	002	1	-2	0	0	0	0
11754	003	1	-5	0	0	0	0
11754	004	0	0	0	0	0	0
11754	005	0	0	0	0	0	0
11754	006	0	0	0	0	0	0
11755	001	-2	-3	0	0	0	0
11755	002	-1	-1	0	0	0	0
11755	003	-1	-1	0	0	0	0
11755	004	0	0	0	0	0	0
11755	005	0	0	0	0	0	0
11755	006	0	0	0	0	0	0
11756	001	0	0	0	0	0	0
11756	002	0	0	0	0	0	0
11756	003	0	0	0	0	0	0
11756	004	0	0	0	0	0	0
11756	005	0	0	0	0	0	0
11756	006	0	0	0	0	0	0
11757	001	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11757	002	0	0	0	0	0	0
11757	003	0	0	0	0	0	0
11757	004	0	0	0	0	0	0
11757	005	0	0	0	0	0	0
11757	006	0	0	0	0	0	0
11758	001	0	0	0	0	0	0
11758	002	0	0	0	0	0	0
11758	003	0	0	0	0	0	0
11758	004	0	0	0	0	0	0
11758	005	0	0	0	0	0	0
11758	006	0	0	0	0	0	0
11759	001	0	0	0	0	0	0
11759	002	0	0	0	0	0	0
11759	003	0	0	0	0	0	0
11759	004	0	0	0	0	0	0
11759	005	0	0	0	0	0	0
11759	006	0	0	0	0	0	0
11760	001	0	0	0	0	0	0
11760	002	0	0	0	0	0	0
11760	003	0	0	0	0	0	0
11760	004	0	0	0	0	0	0
11760	005	0	0	0	0	0	0
11760	006	0	0	0	0	0	0
11761	001	-1	0	0	0	0	0
11761	002	0	0	0	0	0	0
11761	003	0	0	0	0	0	0
11761	004	0	0	0	0	0	0
11761	005	0	0	0	0	0	0
11761	006	0	0	0	0	0	0
11762	001	-1	-7	0	0	0	0
11762	002	0	-2	0	0	0	0
11762	003	0	-1	0	0	0	0
11762	004	0	0	0	0	0	0
11762	005	0	-1	0	0	0	0
11762	006	0	0	0	0	0	0
11763	001	-13	93	0	0	0	0
11763	002	-4	26	0	0	0	0
11763	003	-2	18	0	0	0	0
11763	004	0	0	0	0	0	0
11763	005	-2	14	0	0	0	0
11763	006	0	1	0	0	0	0
11764	001	-14	-102	0	0	0	0
11764	002	-4	-28	0	0	0	0
11764	003	-3	-19	0	0	0	0
11764	004	0	0	0	0	0	0
11764	005	-2	-15	0	0	0	0
11764	006	0	-1	0	0	0	0
11765	001	-12	11	0	0	0	0
11765	002	-3	3	0	0	0	0
11765	003	-3	2	0	0	0	0
11765	004	0	0	0	0	0	0
11765	005	-1	1	0	0	0	0
11765	006	0	0	0	0	0	0
11766	001	-205	-394	0	0	0	0
11766	002	-57	-118	0	0	0	0
11766	003	-46	-89	0	0	0	0
11766	004	0	-1	0	0	0	0
11766	005	-18	-53	0	0	0	0
11766	006	-3	-6	0	0	0	0
11767	001	15	226	0	0	0	0
11767	002	5	66	0	0	0	0
11767	003	3	51	0	0	0	0
11767	004	0	1	0	0	0	0
11767	005	2	27	0	0	0	0
11767	006	0	3	0	0	0	0
11768	001	0	-10	0	0	0	0
11768	002	0	-3	0	0	0	0
11768	003	0	-2	0	0	0	0
11768	004	0	0	0	0	0	0
11768	005	0	-1	0	0	0	0
11768	006	0	0	0	0	0	0
11769	001	1	0	0	0	0	0
11769	002	0	0	0	0	0	0
11769	003	0	0	0	0	0	0
11769	004	0	0	0	0	0	0
11769	005	0	0	0	0	0	0
11769	006	0	0	0	0	0	0
11770	001	1	0	0	0	0	0
11770	002	0	0	0	0	0	0
11770	003	0	0	0	0	0	0
11770	004	0	0	0	0	0	0
11770	005	0	0	0	0	0	0
11770	006	0	0	0	0	0	0
11771	001	0	0	0	0	0	0
11771	002	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11771	003	0	0	0	0	0	0
11771	004	0	0	0	0	0	0
11771	005	0	0	0	0	0	0
11771	006	0	0	0	0	0	0
11772	001	0	0	0	0	0	0
11772	002	0	0	0	0	0	0
11772	003	0	0	0	0	0	0
11772	004	0	0	0	0	0	0
11772	005	0	0	0	0	0	0
11772	006	0	0	0	0	0	0
11773	001	0	0	0	0	0	0
11773	002	0	0	0	0	0	0
11773	003	0	0	0	0	0	0
11773	004	0	0	0	0	0	0
11773	005	0	0	0	0	0	0
11773	006	0	0	0	0	0	0
11774	001	0	0	0	0	0	0
11774	002	0	0	0	0	0	0
11774	003	0	0	0	0	0	0
11774	004	0	0	0	0	0	0
11774	005	0	0	0	0	0	0
11774	006	0	0	0	0	0	0
11775	001	0	0	0	0	0	0
11775	002	0	0	0	0	0	0
11775	003	0	0	0	0	0	0
11775	004	0	0	0	0	0	0
11775	005	0	0	0	0	0	0
11775	006	0	0	0	0	0	0
11776	001	0	0	0	0	0	0
11776	002	0	0	0	0	0	0
11776	003	0	0	0	0	0	0
11776	004	0	0	0	0	0	0
11776	005	0	0	0	0	0	0
11776	006	0	0	0	0	0	0
11777	001	0	10	0	0	0	0
11777	002	0	3	0	0	0	0
11777	003	0	3	0	0	0	0
11777	004	0	0	0	0	0	0
11777	005	0	0	0	0	0	0
11777	006	0	0	0	0	0	0
11778	001	-2	-8	0	0	0	0
11778	002	-1	-2	0	0	0	0
11778	003	-1	-2	0	0	0	0
11778	004	0	0	0	0	0	0
11778	005	0	0	0	0	0	0
11778	006	0	0	0	0	0	0
11779	001	0	0	0	0	0	0
11779	002	0	0	0	0	0	0
11779	003	0	0	0	0	0	0
11779	004	0	0	0	0	0	0
11779	005	0	0	0	0	0	0
11779	006	0	0	0	0	0	0
11780	001	0	0	0	0	0	0
11780	002	0	0	0	0	0	0
11780	003	0	0	0	0	0	0
11780	004	0	0	0	0	0	0
11780	005	0	0	0	0	0	0
11780	006	0	0	0	0	0	0
11781	001	0	0	0	0	0	0
11781	002	0	0	0	0	0	0
11781	003	0	0	0	0	0	0
11781	004	0	0	0	0	0	0
11781	005	0	0	0	0	0	0
11781	006	0	0	0	0	0	0
11782	001	0	0	0	0	0	0
11782	002	0	0	0	0	0	0
11782	003	0	0	0	0	0	0
11782	004	0	0	0	0	0	0
11782	005	0	0	0	0	0	0
11782	006	0	0	0	0	0	0
11783	001	0	0	0	0	0	0
11783	002	0	0	0	0	0	0
11783	003	0	0	0	0	0	0
11783	004	0	0	0	0	0	0
11783	005	0	0	0	0	0	0
11783	006	0	0	0	0	0	0
11784	001	0	0	0	0	0	0
11784	002	0	0	0	0	0	0
11784	003	0	0	0	0	0	0
11784	004	0	0	0	0	0	0
11784	005	0	0	0	0	0	0
11784	006	0	0	0	0	0	0
11785	001	0	0	0	0	0	0
11785	002	0	0	0	0	0	0
11785	003	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
IdNd	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11785	004	0	0	0	0	0	0
11785	005	0	0	0	0	0	0
11785	006	0	0	0	0	0	0
11786	001	0	0	0	0	0	0
11786	002	0	0	0	0	0	0
11786	003	0	0	0	0	0	0
11786	004	0	0	0	0	0	0
11786	005	0	0	0	0	0	0
11786	006	0	0	0	0	0	0
11787	001	12	9	0	0	0	0
11787	002	3	2	0	0	0	0
11787	003	2	2	0	0	0	0
11787	004	0	0	0	0	0	0
11787	005	1	2	0	0	0	0
11787	006	0	0	0	0	0	0
11788	001	115	703	0	0	0	0
11788	002	31	194	0	0	0	0
11788	003	22	139	0	0	0	0
11788	004	0	2	0	0	0	0
11788	005	17	98	0	0	0	0
11788	006	2	9	0	0	0	0
11789	001	-18	-133	0	0	0	0
11789	002	-5	-37	0	0	0	0
11789	003	-4	-26	0	0	0	0
11789	004	0	0	0	0	0	0
11789	005	-2	-18	0	0	0	0
11789	006	0	-2	0	0	0	0
11790	001	-4	11	0	0	0	0
11790	002	-1	3	0	0	0	0
11790	003	-1	2	0	0	0	0
11790	004	0	0	0	0	0	0
11790	005	0	1	0	0	0	0
11790	006	0	0	0	0	0	0
11791	001	-83	-262	0	0	0	0
11791	002	-24	-79	0	0	0	0
11791	003	-18	-56	0	0	0	0
11791	004	0	-1	0	0	0	0
11791	005	-8	-35	0	0	0	0
11791	006	-1	-3	0	0	0	0
11792	001	-87	212	0	0	0	0
11792	002	-26	64	0	0	0	0
11792	003	-19	45	0	0	0	0
11792	004	0	1	0	0	0	0
11792	005	-9	29	0	0	0	0
11792	006	-1	2	0	0	0	0
11793	001	-4	-7	0	0	0	0
11793	002	-1	-2	0	0	0	0
11793	003	-1	-2	0	0	0	0
11793	004	0	0	0	0	0	0
11793	005	0	-1	0	0	0	0
11793	006	0	0	0	0	0	0
11794	001	0	0	0	0	0	0
11794	002	0	0	0	0	0	0
11794	003	0	0	0	0	0	0
11794	004	0	0	0	0	0	0
11794	005	0	0	0	0	0	0
11794	006	0	0	0	0	0	0
11795	001	0	0	0	0	0	0
11795	002	0	0	0	0	0	0
11795	003	0	0	0	0	0	0
11795	004	0	0	0	0	0	0
11795	005	0	0	0	0	0	0
11795	006	0	0	0	0	0	0
11796	001	0	0	0	0	0	0
11796	002	0	0	0	0	0	0
11796	003	0	0	0	0	0	0
11796	004	0	0	0	0	0	0
11796	005	0	0	0	0	0	0
11796	006	0	0	0	0	0	0
11797	001	0	0	0	0	0	0
11797	002	0	0	0	0	0	0
11797	003	0	0	0	0	0	0
11797	004	0	0	0	0	0	0
11797	005	0	0	0	0	0	0
11797	006	0	0	0	0	0	0
11798	001	1	0	0	0	0	0
11798	002	0	0	0	0	0	0
11798	003	0	0	0	0	0	0
11798	004	0	0	0	0	0	0
11798	005	0	0	0	0	0	0
11798	006	0	0	0	0	0	0
11799	001	0	0	0	0	0	0
11799	002	0	0	0	0	0	0
11799	003	0	0	0	0	0	0
11799	004	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11799	005	0	0	0	0	0	0
11799	006	0	0	0	0	0	0
11800	001	0	0	0	0	0	0
11800	002	0	0	0	0	0	0
11800	003	0	0	0	0	0	0
11800	004	0	0	0	0	0	0
11800	005	0	0	0	0	0	0
11800	006	0	0	0	0	0	0
11801	001	0	2	0	0	0	0
11801	002	0	0	0	0	0	0
11801	003	0	0	0	0	0	0
11801	004	0	0	0	0	0	0
11801	005	0	0	0	0	0	0
11801	006	0	0	0	0	0	0
11802	001	16	21	0	0	0	0
11802	002	4	8	0	0	0	0
11802	003	4	5	0	0	0	0
11802	004	0	0	0	0	0	0
11802	005	0	0	0	0	0	0
11802	006	0	0	0	0	0	0
11803	001	-2	-5	0	0	0	0
11803	002	-1	-1	0	0	0	0
11803	003	-1	-2	0	0	0	0
11803	004	0	0	0	0	0	0
11803	005	0	0	0	0	0	0
11803	006	0	0	0	0	0	0
11804	001	-1	3	0	0	0	0
11804	002	0	1	0	0	0	0
11804	003	0	1	0	0	0	0
11804	004	0	0	0	0	0	0
11804	005	0	0	0	0	0	0
11804	006	0	0	0	0	0	0
11805	001	0	0	0	0	0	0
11805	002	0	0	0	0	0	0
11805	003	0	0	0	0	0	0
11805	004	0	0	0	0	0	0
11805	005	0	0	0	0	0	0
11805	006	0	0	0	0	0	0
11806	001	0	0	0	0	0	0
11806	002	0	0	0	0	0	0
11806	003	0	0	0	0	0	0
11806	004	0	0	0	0	0	0
11806	005	0	0	0	0	0	0
11806	006	0	0	0	0	0	0
11807	001	0	0	0	0	0	0
11807	002	0	0	0	0	0	0
11807	003	0	0	0	0	0	0
11807	004	0	0	0	0	0	0
11807	005	0	0	0	0	0	0
11807	006	0	0	0	0	0	0
11808	001	0	0	0	0	0	0
11808	002	0	0	0	0	0	0
11808	003	0	0	0	0	0	0
11808	004	0	0	0	0	0	0
11808	005	0	0	0	0	0	0
11808	006	0	0	0	0	0	0
11809	001	0	0	0	0	0	0
11809	002	0	0	0	0	0	0
11809	003	0	0	0	0	0	0
11809	004	0	0	0	0	0	0
11809	005	0	0	0	0	0	0
11809	006	0	0	0	0	0	0
11810	001	0	0	0	0	0	0
11810	002	0	0	0	0	0	0
11810	003	0	0	0	0	0	0
11810	004	0	0	0	0	0	0
11810	005	0	0	0	0	0	0
11810	006	0	0	0	0	0	0
11811	001	0	0	0	0	0	0
11811	002	0	0	0	0	0	0
11811	003	0	0	0	0	0	0
11811	004	0	0	0	0	0	0
11811	005	0	0	0	0	0	0
11811	006	0	0	0	0	0	0
11812	001	7	7	0	0	0	0
11812	002	2	2	0	0	0	0
11812	003	1	1	0	0	0	0
11812	004	0	0	0	0	0	0
11812	005	1	1	0	0	0	0
11812	006	0	0	0	0	0	0
11813	001	57	-193	0	0	0	0
11813	002	16	-52	0	0	0	0
11813	003	11	-37	0	0	0	0
11813	004	0	0	0	0	0	0
11813	005	8	-21	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11813	006	1	-3	0	0	0	0
11814	001	43	225	0	0	0	0
11814	002	12	61	0	0	0	0
11814	003	8	43	0	0	0	0
11814	004	0	1	0	0	0	0
11814	005	6	26	0	0	0	0
11814	006	1	3	0	0	0	0
11815	001	7	-13	0	0	0	0
11815	002	2	-4	0	0	0	0
11815	003	1	-3	0	0	0	0
11815	004	0	0	0	0	0	0
11815	005	1	-1	0	0	0	0
11815	006	0	0	0	0	0	0
11816	001	77	279	0	0	0	0
11816	002	22	79	0	0	0	0
11816	003	17	63	0	0	0	0
11816	004	0	1	0	0	0	0
11816	005	7	25	0	0	0	0
11816	006	1	4	0	0	0	0
11817	001	-40	-391	0	0	0	0
11817	002	-12	-108	0	0	0	0
11817	003	-9	-89	0	0	0	0
11817	004	0	-1	0	0	0	0
11817	005	-5	-29	0	0	0	0
11817	006	-1	-6	0	0	0	0
11818	001	-11	-14	0	0	0	0
11818	002	-3	-4	0	0	0	0
11818	003	-3	-3	0	0	0	0
11818	004	0	0	0	0	0	0
11818	005	-1	-2	0	0	0	0
11818	006	0	0	0	0	0	0
11819	001	0	1	0	0	0	0
11819	002	0	0	0	0	0	0
11819	003	0	0	0	0	0	0
11819	004	0	0	0	0	0	0
11819	005	0	0	0	0	0	0
11819	006	0	0	0	0	0	0
11820	001	0	0	0	0	0	0
11820	002	0	0	0	0	0	0
11820	003	0	0	0	0	0	0
11820	004	0	0	0	0	0	0
11820	005	0	0	0	0	0	0
11820	006	0	0	0	0	0	0
11821	001	0	0	0	0	0	0
11821	002	0	0	0	0	0	0
11821	003	0	0	0	0	0	0
11821	004	0	0	0	0	0	0
11821	005	0	0	0	0	0	0
11821	006	0	0	0	0	0	0
11822	001	0	0	0	0	0	0
11822	002	0	0	0	0	0	0
11822	003	0	0	0	0	0	0
11822	004	0	0	0	0	0	0
11822	005	0	0	0	0	0	0
11822	006	0	0	0	0	0	0
11823	001	0	0	0	0	0	0
11823	002	0	0	0	0	0	0
11823	003	0	0	0	0	0	0
11823	004	0	0	0	0	0	0
11823	005	0	0	0	0	0	0
11823	006	0	0	0	0	0	0
11824	001	0	0	0	0	0	0
11824	002	0	0	0	0	0	0
11824	003	0	0	0	0	0	0
11824	004	0	0	0	0	0	0
11824	005	0	0	0	0	0	0
11824	006	0	0	0	0	0	0
11825	001	0	0	0	0	0	0
11825	002	0	0	0	0	0	0
11825	003	0	0	0	0	0	0
11825	004	0	0	0	0	0	0
11825	005	0	0	0	0	0	0
11825	006	0	0	0	0	0	0
11826	001	0	0	0	0	0	0
11826	002	0	0	0	0	0	0
11826	003	0	0	0	0	0	0
11826	004	0	0	0	0	0	0
11826	005	0	0	0	0	0	0
11826	006	0	0	0	0	0	0
11827	001	0	2	0	0	0	0
11827	002	0	0	0	0	0	0
11827	003	0	0	0	0	0	0
11827	004	0	0	0	0	0	0
11827	005	0	0	0	0	0	0
11827	006	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11828	001	1	-3	0	0	0	0
11828	002	0	-1	0	0	0	0
11828	003	0	-1	0	0	0	0
11828	004	0	0	0	0	0	0
11828	005	0	0	0	0	0	0
11828	006	0	0	0	0	0	0
11829	001	0	0	0	0	0	0
11829	002	0	0	0	0	0	0
11829	003	0	0	0	0	0	0
11829	004	0	0	0	0	0	0
11829	005	0	0	0	0	0	0
11829	006	0	0	0	0	0	0
11830	001	0	0	0	0	0	0
11830	002	0	0	0	0	0	0
11830	003	0	0	0	0	0	0
11830	004	0	0	0	0	0	0
11830	005	0	0	0	0	0	0
11830	006	0	0	0	0	0	0
11831	001	0	0	0	0	0	0
11831	002	0	0	0	0	0	0
11831	003	0	0	0	0	0	0
11831	004	0	0	0	0	0	0
11831	005	0	0	0	0	0	0
11831	006	0	0	0	0	0	0
11832	001	0	0	0	0	0	0
11832	002	0	0	0	0	0	0
11832	003	0	0	0	0	0	0
11832	004	0	0	0	0	0	0
11832	005	0	0	0	0	0	0
11832	006	0	0	0	0	0	0
11833	001	0	0	0	0	0	0
11833	002	0	0	0	0	0	0
11833	003	0	0	0	0	0	0
11833	004	0	0	0	0	0	0
11833	005	0	0	0	0	0	0
11833	006	0	0	0	0	0	0
11834	001	0	0	0	0	0	0
11834	002	0	0	0	0	0	0
11834	003	0	0	0	0	0	0
11834	004	0	0	0	0	0	0
11834	005	0	0	0	0	0	0
11834	006	0	0	0	0	0	0
11835	001	0	0	0	0	0	0
11835	002	0	0	0	0	0	0
11835	003	0	0	0	0	0	0
11835	004	0	0	0	0	0	0
11835	005	0	0	0	0	0	0
11835	006	0	0	0	0	0	0
11836	001	0	6	0	0	0	0
11836	002	0	2	0	0	0	0
11836	003	0	1	0	0	0	0
11836	004	0	0	0	0	0	0
11836	005	0	1	0	0	0	0
11836	006	0	0	0	0	0	0
11837	001	-51	-212	0	0	0	0
11837	002	-14	-57	0	0	0	0
11837	003	-10	-42	0	0	0	0
11837	004	0	0	0	0	0	0
11837	005	-7	-26	0	0	0	0
11837	006	-1	-3	0	0	0	0
11838	001	24	282	0	0	0	0
11838	002	7	75	0	0	0	0
11838	003	5	56	0	0	0	0
11838	004	0	1	0	0	0	0
11838	005	4	34	0	0	0	0
11838	006	0	4	0	0	0	0
11839	001	8	-1	0	0	0	0
11839	002	2	0	0	0	0	0
11839	003	2	0	0	0	0	0
11839	004	0	0	0	0	0	0
11839	005	1	0	0	0	0	0
11839	006	0	0	0	0	0	0
11840	001	30	125	0	0	0	0
11840	002	9	37	0	0	0	0
11840	003	7	27	0	0	0	0
11840	004	0	0	0	0	0	0
11840	005	3	13	0	0	0	0
11840	006	0	1	0	0	0	0
11841	001	24	-115	0	0	0	0
11841	002	7	-34	0	0	0	0
11841	003	5	-25	0	0	0	0
11841	004	0	0	0	0	0	0
11841	005	2	-12	0	0	0	0
11841	006	0	-1	0	0	0	0
11842	001	0	8	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11842	002	0	2	0	0	0	0
11842	003	0	2	0	0	0	0
11842	004	0	0	0	0	0	0
11842	005	0	1	0	0	0	0
11842	006	0	0	0	0	0	0
11843	001	0	0	0	0	0	0
11843	002	0	0	0	0	0	0
11843	003	0	0	0	0	0	0
11843	004	0	0	0	0	0	0
11843	005	0	0	0	0	0	0
11843	006	0	0	0	0	0	0
11844	001	0	0	0	0	0	0
11844	002	0	0	0	0	0	0
11844	003	0	0	0	0	0	0
11844	004	0	0	0	0	0	0
11844	005	0	0	0	0	0	0
11844	006	0	0	0	0	0	0
11845	001	0	0	0	0	0	0
11845	002	0	0	0	0	0	0
11845	003	0	0	0	0	0	0
11845	004	0	0	0	0	0	0
11845	005	0	0	0	0	0	0
11845	006	0	0	0	0	0	0
11846	001	0	0	0	0	0	0
11846	002	0	0	0	0	0	0
11846	003	0	0	0	0	0	0
11846	004	0	0	0	0	0	0
11846	005	0	0	0	0	0	0
11846	006	0	0	0	0	0	0
11847	001	0	0	0	0	0	0
11847	002	0	0	0	0	0	0
11847	003	0	0	0	0	0	0
11847	004	0	0	0	0	0	0
11847	005	0	0	0	0	0	0
11847	006	0	0	0	0	0	0
11848	001	0	0	0	0	0	0
11848	002	0	0	0	0	0	0
11848	003	0	0	0	0	0	0
11848	004	0	0	0	0	0	0
11848	005	0	0	0	0	0	0
11848	006	0	0	0	0	0	0
11849	001	0	0	0	0	0	0
11849	002	0	0	0	0	0	0
11849	003	0	0	0	0	0	0
11849	004	0	0	0	0	0	0
11849	005	0	0	0	0	0	0
11849	006	0	0	0	0	0	0
11850	001	-2	1	0	0	0	0
11850	002	0	0	0	0	0	0
11850	003	0	0	0	0	0	0
11850	004	0	0	0	0	0	0
11850	005	0	0	0	0	0	0
11850	006	0	0	0	0	0	0
11851	001	13	60	0	0	0	0
11851	002	2	17	0	0	0	0
11851	003	3	16	0	0	0	0
11851	004	0	0	0	0	0	0
11851	005	0	0	0	0	0	0
11851	006	0	0	0	0	0	0
11852	001	-16	25	0	0	0	0
11852	002	-5	9	0	0	0	0
11852	003	-4	7	0	0	0	0
11852	004	0	0	0	0	0	0
11852	005	0	0	0	0	0	0
11852	006	0	0	0	0	0	0
11853	001	-20	-20	0	0	0	0
11853	002	-6	-7	0	0	0	0
11853	003	-5	-6	0	0	0	0
11853	004	0	0	0	0	0	0
11853	005	0	0	0	0	0	0
11853	006	0	0	0	0	0	0
11854	001	-2	1	0	0	0	0
11854	002	0	0	0	0	0	0
11854	003	0	0	0	0	0	0
11854	004	0	0	0	0	0	0
11854	005	0	0	0	0	0	0
11854	006	0	0	0	0	0	0
11855	001	0	0	0	0	0	0
11855	002	0	0	0	0	0	0
11855	003	0	0	0	0	0	0
11855	004	0	0	0	0	0	0
11855	005	0	0	0	0	0	0
11855	006	0	0	0	0	0	0
11856	001	0	0	0	0	0	0
11856	002	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11856	003	0	0	0	0	0	0
11856	004	0	0	0	0	0	0
11856	005	0	0	0	0	0	0
11856	006	0	0	0	0	0	0
11857	001	0	0	0	0	0	0
11857	002	0	0	0	0	0	0
11857	003	0	0	0	0	0	0
11857	004	0	0	0	0	0	0
11857	005	0	0	0	0	0	0
11857	006	0	0	0	0	0	0
11858	001	0	0	0	0	0	0
11858	002	0	0	0	0	0	0
11858	003	0	0	0	0	0	0
11858	004	0	0	0	0	0	0
11858	005	0	0	0	0	0	0
11858	006	0	0	0	0	0	0
11859	001	0	0	0	0	0	0
11859	002	0	0	0	0	0	0
11859	003	0	0	0	0	0	0
11859	004	0	0	0	0	0	0
11859	005	0	0	0	0	0	0
11859	006	0	0	0	0	0	0
11860	001	0	0	0	0	0	0
11860	002	0	0	0	0	0	0
11860	003	0	0	0	0	0	0
11860	004	0	0	0	0	0	0
11860	005	0	0	0	0	0	0
11860	006	0	0	0	0	0	0
11861	001	0	1	0	0	0	0
11861	002	0	0	0	0	0	0
11861	003	0	0	0	0	0	0
11861	004	0	0	0	0	0	0
11861	005	0	0	0	0	0	0
11861	006	0	0	0	0	0	0
11862	001	-4	-10	0	0	0	0
11862	002	-1	-2	0	0	0	0
11862	003	-1	-3	0	0	0	0
11862	004	0	0	0	0	0	0
11862	005	-1	1	0	0	0	0
11862	006	0	0	0	0	0	0
11863	001	1	18	0	0	0	0
11863	002	0	4	0	0	0	0
11863	003	0	4	0	0	0	0
11863	004	0	0	0	0	0	0
11863	005	0	-1	0	0	0	0
11863	006	0	0	0	0	0	0
11864	001	11	-7	0	0	0	0
11864	002	3	-2	0	0	0	0
11864	003	3	-2	0	0	0	0
11864	004	0	0	0	0	0	0
11864	005	1	-1	0	0	0	0
11864	006	0	0	0	0	0	0
11865	001	35	133	0	0	0	0
11865	002	10	36	0	0	0	0
11865	003	8	28	0	0	0	0
11865	004	0	0	0	0	0	0
11865	005	5	12	0	0	0	0
11865	006	0	2	0	0	0	0
11866	001	-5	-81	0	0	0	0
11866	002	-1	-22	0	0	0	0
11866	003	-1	-17	0	0	0	0
11866	004	0	0	0	0	0	0
11866	005	0	-8	0	0	0	0
11866	006	0	-1	0	0	0	0
11867	001	0	3	0	0	0	0
11867	002	0	1	0	0	0	0
11867	003	0	1	0	0	0	0
11867	004	0	0	0	0	0	0
11867	005	0	0	0	0	0	0
11867	006	0	0	0	0	0	0
11868	001	0	0	0	0	0	0
11868	002	0	0	0	0	0	0
11868	003	0	0	0	0	0	0
11868	004	0	0	0	0	0	0
11868	005	0	0	0	0	0	0
11868	006	0	0	0	0	0	0
11869	001	0	0	0	0	0	0
11869	002	0	0	0	0	0	0
11869	003	0	0	0	0	0	0
11869	004	0	0	0	0	0	0
11869	005	0	0	0	0	0	0
11869	006	0	0	0	0	0	0
11870	001	0	0	0	0	0	0
11870	002	0	0	0	0	0	0
11870	003	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11870	004	0	0	0	0	0	0
11870	005	0	0	0	0	0	0
11870	006	0	0	0	0	0	0
11871	001	0	0	0	0	0	0
11871	002	0	0	0	0	0	0
11871	003	0	0	0	0	0	0
11871	004	0	0	0	0	0	0
11871	005	0	0	0	0	0	0
11871	006	0	0	0	0	0	0
11872	001	0	0	0	0	0	0
11872	002	0	0	0	0	0	0
11872	003	0	0	0	0	0	0
11872	004	0	0	0	0	0	0
11872	005	0	0	0	0	0	0
11872	006	0	0	0	0	0	0
11873	001	0	0	0	0	0	0
11873	002	0	0	0	0	0	0
11873	003	0	0	0	0	0	0
11873	004	0	0	0	0	0	0
11873	005	0	0	0	0	0	0
11873	006	0	0	0	0	0	0
11874	001	0	0	0	0	0	0
11874	002	0	0	0	0	0	0
11874	003	0	0	0	0	0	0
11874	004	0	0	0	0	0	0
11874	005	0	0	0	0	0	0
11874	006	0	0	0	0	0	0
11875	001	0	0	0	0	0	0
11875	002	0	0	0	0	0	0
11875	003	0	0	0	0	0	0
11875	004	0	0	0	0	0	0
11875	005	0	0	0	0	0	0
11875	006	0	0	0	0	0	0
11876	001	4	9	0	0	0	0
11876	002	1	4	0	0	0	0
11876	003	1	4	0	0	0	0
11876	004	0	0	0	0	0	0
11876	005	0	0	0	0	0	0
11876	006	0	0	0	0	0	0
11877	001	1	-8	0	0	0	0
11877	002	0	-4	0	0	0	0
11877	003	0	-3	0	0	0	0
11877	004	0	0	0	0	0	0
11877	005	0	0	0	0	0	0
11877	006	0	0	0	0	0	0
11878	001	0	0	0	0	0	0
11878	002	0	0	0	0	0	0
11878	003	0	0	0	0	0	0
11878	004	0	0	0	0	0	0
11878	005	0	0	0	0	0	0
11878	006	0	0	0	0	0	0
11879	001	0	0	0	0	0	0
11879	002	0	0	0	0	0	0
11879	003	0	0	0	0	0	0
11879	004	0	0	0	0	0	0
11879	005	0	0	0	0	0	0
11879	006	0	0	0	0	0	0
11880	001	0	0	0	0	0	0
11880	002	0	0	0	0	0	0
11880	003	0	0	0	0	0	0
11880	004	0	0	0	0	0	0
11880	005	0	0	0	0	0	0
11880	006	0	0	0	0	0	0
11881	001	0	0	0	0	0	0
11881	002	0	0	0	0	0	0
11881	003	0	0	0	0	0	0
11881	004	0	0	0	0	0	0
11881	005	0	0	0	0	0	0
11881	006	0	0	0	0	0	0
11882	001	0	0	0	0	0	0
11882	002	0	0	0	0	0	0
11882	003	0	0	0	0	0	0
11882	004	0	0	0	0	0	0
11882	005	0	0	0	0	0	0
11882	006	0	0	0	0	0	0
11883	001	0	0	0	0	0	0
11883	002	0	0	0	0	0	0
11883	003	0	0	0	0	0	0
11883	004	0	0	0	0	0	0
11883	005	0	0	0	0	0	0
11883	006	0	0	0	0	0	0
11884	001	0	0	0	0	0	0
11884	002	0	0	0	0	0	0
11884	003	0	0	0	0	0	0
11884	004	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11884	005	0	0	0	0	0	0
11884	006	0	0	0	0	0	0
11885	001	0	0	0	0	0	0
11885	002	0	0	0	0	0	0
11885	003	0	0	0	0	0	0
11885	004	0	0	0	0	0	0
11885	005	0	0	0	0	0	0
11885	006	0	0	0	0	0	0
11886	001	-3	3	0	0	0	0
11886	002	-1	1	0	0	0	0
11886	003	-1	1	0	0	0	0
11886	004	0	0	0	0	0	0
11886	005	0	1	0	0	0	0
11886	006	0	0	0	0	0	0
11887	001	-10	-149	0	0	0	0
11887	002	-2	-36	0	0	0	0
11887	003	-2	-31	0	0	0	0
11887	004	0	0	0	0	0	0
11887	005	2	0	0	0	0	0
11887	006	0	-2	0	0	0	0
11888	001	5	35	0	0	0	0
11888	002	1	9	0	0	0	0
11888	003	1	7	0	0	0	0
11888	004	0	0	0	0	0	0
11888	005	0	1	0	0	0	0
11888	006	0	1	0	0	0	0
11889	001	7	-7	0	0	0	0
11889	002	2	-2	0	0	0	0
11889	003	2	-1	0	0	0	0
11889	004	0	0	0	0	0	0
11889	005	1	-1	0	0	0	0
11889	006	0	0	0	0	0	0
11890	001	21	124	0	0	0	0
11890	002	6	36	0	0	0	0
11890	003	4	27	0	0	0	0
11890	004	0	0	0	0	0	0
11890	005	3	11	0	0	0	0
11890	006	0	1	0	0	0	0
11891	001	29	-119	0	0	0	0
11891	002	8	-35	0	0	0	0
11891	003	6	-26	0	0	0	0
11891	004	0	0	0	0	0	0
11891	005	4	-10	0	0	0	0
11891	006	0	-1	0	0	0	0
11892	001	8	6	0	0	0	0
11892	002	2	2	0	0	0	0
11892	003	2	1	0	0	0	0
11892	004	0	0	0	0	0	0
11892	005	1	1	0	0	0	0
11892	006	0	0	0	0	0	0
11893	001	0	0	0	0	0	0
11893	002	0	0	0	0	0	0
11893	003	0	0	0	0	0	0
11893	004	0	0	0	0	0	0
11893	005	0	0	0	0	0	0
11893	006	0	0	0	0	0	0
11894	001	0	0	0	0	0	0
11894	002	0	0	0	0	0	0
11894	003	0	0	0	0	0	0
11894	004	0	0	0	0	0	0
11894	005	0	0	0	0	0	0
11894	006	0	0	0	0	0	0
11895	001	0	0	0	0	0	0
11895	002	0	0	0	0	0	0
11895	003	0	0	0	0	0	0
11895	004	0	0	0	0	0	0
11895	005	0	0	0	0	0	0
11895	006	0	0	0	0	0	0
11896	001	0	0	0	0	0	0
11896	002	0	0	0	0	0	0
11896	003	0	0	0	0	0	0
11896	004	0	0	0	0	0	0
11896	005	0	0	0	0	0	0
11896	006	0	0	0	0	0	0
11897	001	0	0	0	0	0	0
11897	002	0	0	0	0	0	0
11897	003	0	0	0	0	0	0
11897	004	0	0	0	0	0	0
11897	005	0	0	0	0	0	0
11897	006	0	0	0	0	0	0
11898	001	0	0	0	0	0	0
11898	002	0	0	0	0	0	0
11898	003	0	0	0	0	0	0
11898	004	0	0	0	0	0	0
11898	005	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11898	006	0	0	0	0	0	0
11899	001	0	0	0	0	0	0
11899	002	0	0	0	0	0	0
11899	003	0	0	0	0	0	0
11899	004	0	0	0	0	0	0
11899	005	0	0	0	0	0	0
11899	006	0	0	0	0	0	0
11900	001	0	-1	0	0	0	0
11900	002	0	0	0	0	0	0
11900	003	0	0	0	0	0	0
11900	004	0	0	0	0	0	0
11900	005	0	0	0	0	0	0
11900	006	0	0	0	0	0	0
11901	001	2	21	0	0	0	0
11901	002	1	5	0	0	0	0
11901	003	0	4	0	0	0	0
11901	004	0	0	0	0	0	0
11901	005	0	0	0	0	0	0
11901	006	0	0	0	0	0	0
11902	001	5	22	0	0	0	0
11902	002	2	7	0	0	0	0
11902	003	2	6	0	0	0	0
11902	004	0	0	0	0	0	0
11902	005	0	0	0	0	0	0
11902	006	0	0	0	0	0	0
11903	001	9	-24	0	0	0	0
11903	002	3	-7	0	0	0	0
11903	003	2	-6	0	0	0	0
11903	004	0	0	0	0	0	0
11903	005	0	0	0	0	0	0
11903	006	0	0	0	0	0	0
11904	001	0	2	0	0	0	0
11904	002	0	0	0	0	0	0
11904	003	0	0	0	0	0	0
11904	004	0	0	0	0	0	0
11904	005	0	0	0	0	0	0
11904	006	0	0	0	0	0	0
11905	001	0	0	0	0	0	0
11905	002	0	0	0	0	0	0
11905	003	0	0	0	0	0	0
11905	004	0	0	0	0	0	0
11905	005	0	0	0	0	0	0
11905	006	0	0	0	0	0	0
11906	001	0	0	0	0	0	0
11906	002	0	0	0	0	0	0
11906	003	0	0	0	0	0	0
11906	004	0	0	0	0	0	0
11906	005	0	0	0	0	0	0
11906	006	0	0	0	0	0	0
11907	001	0	0	0	0	0	0
11907	002	0	0	0	0	0	0
11907	003	0	0	0	0	0	0
11907	004	0	0	0	0	0	0
11907	005	0	0	0	0	0	0
11907	006	0	0	0	0	0	0
11908	001	0	0	0	0	0	0
11908	002	0	0	0	0	0	0
11908	003	0	0	0	0	0	0
11908	004	0	0	0	0	0	0
11908	005	0	0	0	0	0	0
11908	006	0	0	0	0	0	0
11909	001	0	0	0	0	0	0
11909	002	0	0	0	0	0	0
11909	003	0	0	0	0	0	0
11909	004	0	0	0	0	0	0
11909	005	0	0	0	0	0	0
11909	006	0	0	0	0	0	0
11910	001	0	0	0	0	0	0
11910	002	0	0	0	0	0	0
11910	003	0	0	0	0	0	0
11910	004	0	0	0	0	0	0
11910	005	0	0	0	0	0	0
11910	006	0	0	0	0	0	0
11911	001	0	1	0	0	0	0
11911	002	0	0	0	0	0	0
11911	003	0	0	0	0	0	0
11911	004	0	0	0	0	0	0
11911	005	0	0	0	0	0	0
11911	006	0	0	0	0	0	0
11912	001	-7	-44	0	0	0	0
11912	002	-2	-10	0	0	0	0
11912	003	-2	-6	0	0	0	0
11912	004	0	0	0	0	0	0
11912	005	0	-8	0	0	0	0
11912	006	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11913	001	-8	37	0	0	0	0
11913	002	-2	8	0	0	0	0
11913	003	-2	5	0	0	0	0
11913	004	0	0	0	0	0	0
11913	005	0	8	0	0	0	0
11913	006	0	0	0	0	0	0
11914	001	0	1	0	0	0	0
11914	002	0	1	0	0	0	0
11914	003	0	0	0	0	0	0
11914	004	0	0	0	0	0	0
11914	005	0	0	0	0	0	0
11914	006	0	0	0	0	0	0
11915	001	-13	-47	0	0	0	0
11915	002	-4	-15	0	0	0	0
11915	003	-3	-11	0	0	0	0
11915	004	0	0	0	0	0	0
11915	005	-2	-6	0	0	0	0
11915	006	0	-1	0	0	0	0
11916	001	16	54	0	0	0	0
11916	002	2	21	0	0	0	0
11916	003	1	17	0	0	0	0
11916	004	0	0	0	0	0	0
11916	005	3	7	0	0	0	0
11916	006	0	1	0	0	0	0
11917	001	2	3	0	0	0	0
11917	002	1	1	0	0	0	0
11917	003	1	1	0	0	0	0
11917	004	0	0	0	0	0	0
11917	005	0	0	0	0	0	0
11917	006	0	0	0	0	0	0
11918	001	0	0	0	0	0	0
11918	002	0	0	0	0	0	0
11918	003	0	0	0	0	0	0
11918	004	0	0	0	0	0	0
11918	005	0	0	0	0	0	0
11918	006	0	0	0	0	0	0
11919	001	0	0	0	0	0	0
11919	002	0	0	0	0	0	0
11919	003	0	0	0	0	0	0
11919	004	0	0	0	0	0	0
11919	005	0	0	0	0	0	0
11919	006	0	0	0	0	0	0
11920	001	0	0	0	0	0	0
11920	002	0	0	0	0	0	0
11920	003	0	0	0	0	0	0
11920	004	0	0	0	0	0	0
11920	005	0	0	0	0	0	0
11920	006	0	0	0	0	0	0
11921	001	0	0	0	0	0	0
11921	002	0	0	0	0	0	0
11921	003	0	0	0	0	0	0
11921	004	0	0	0	0	0	0
11921	005	0	0	0	0	0	0
11921	006	0	0	0	0	0	0
11922	001	0	0	0	0	0	0
11922	002	0	0	0	0	0	0
11922	003	0	0	0	0	0	0
11922	004	0	0	0	0	0	0
11922	005	0	0	0	0	0	0
11922	006	0	0	0	0	0	0
11923	001	0	0	0	0	0	0
11923	002	0	0	0	0	0	0
11923	003	0	0	0	0	0	0
11923	004	0	0	0	0	0	0
11923	005	0	0	0	0	0	0
11923	006	0	0	0	0	0	0
11924	001	0	0	0	0	0	0
11924	002	0	0	0	0	0	0
11924	003	0	0	0	0	0	0
11924	004	0	0	0	0	0	0
11924	005	0	0	0	0	0	0
11924	006	0	0	0	0	0	0
11925	001	0	0	0	0	0	0
11925	002	0	0	0	0	0	0
11925	003	0	0	0	0	0	0
11925	004	0	0	0	0	0	0
11925	005	0	0	0	0	0	0
11925	006	0	0	0	0	0	0
11926	001	0	-2	0	0	0	0
11926	002	0	-1	0	0	0	0
11926	003	0	-1	0	0	0	0
11926	004	0	0	0	0	0	0
11926	005	0	0	0	0	0	0
11926	006	0	0	0	0	0	0
11927	001	1	3	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11927	002	0	0	0	0	0	0
11927	003	0	1	0	0	0	0
11927	004	0	0	0	0	0	0
11927	005	0	0	0	0	0	0
11927	006	0	0	0	0	0	0
11928	001	0	0	0	0	0	0
11928	002	0	0	0	0	0	0
11928	003	0	0	0	0	0	0
11928	004	0	0	0	0	0	0
11928	005	0	0	0	0	0	0
11928	006	0	0	0	0	0	0
11929	001	0	0	0	0	0	0
11929	002	0	0	0	0	0	0
11929	003	0	0	0	0	0	0
11929	004	0	0	0	0	0	0
11929	005	0	0	0	0	0	0
11929	006	0	0	0	0	0	0
11930	001	0	0	0	0	0	0
11930	002	0	0	0	0	0	0
11930	003	0	0	0	0	0	0
11930	004	0	0	0	0	0	0
11930	005	0	0	0	0	0	0
11930	006	0	0	0	0	0	0
11931	001	0	0	0	0	0	0
11931	002	0	0	0	0	0	0
11931	003	0	0	0	0	0	0
11931	004	0	0	0	0	0	0
11931	005	0	0	0	0	0	0
11931	006	0	0	0	0	0	0
11932	001	0	0	0	0	0	0
11932	002	0	0	0	0	0	0
11932	003	0	0	0	0	0	0
11932	004	0	0	0	0	0	0
11932	005	0	0	0	0	0	0
11932	006	0	0	0	0	0	0
11933	001	0	0	0	0	0	0
11933	002	0	0	0	0	0	0
11933	003	0	0	0	0	0	0
11933	004	0	0	0	0	0	0
11933	005	0	0	0	0	0	0
11933	006	0	0	0	0	0	0
11934	001	0	0	0	0	0	0
11934	002	0	0	0	0	0	0
11934	003	0	0	0	0	0	0
11934	004	0	0	0	0	0	0
11934	005	0	0	0	0	0	0
11934	006	0	0	0	0	0	0
11935	001	0	3	0	0	0	0
11935	002	0	1	0	0	0	0
11935	003	0	1	0	0	0	0
11935	004	0	0	0	0	0	0
11935	005	0	0	0	0	0	0
11935	006	0	0	0	0	0	0
11936	001	-1	-38	0	0	0	0
11936	002	0	-11	0	0	0	0
11936	003	0	-8	0	0	0	0
11936	004	0	0	0	0	0	0
11936	005	-1	-7	0	0	0	0
11936	006	0	-1	0	0	0	0
11937	001	-21	88	0	0	0	0
11937	002	-5	23	0	0	0	0
11937	003	-4	17	0	0	0	0
11937	004	0	0	0	0	0	0
11937	005	-1	13	0	0	0	0
11937	006	0	2	0	0	0	0
11938	001	0	-1	0	0	0	0
11938	002	0	0	0	0	0	0
11938	003	0	0	0	0	0	0
11938	004	0	0	0	0	0	0
11938	005	0	0	0	0	0	0
11938	006	0	0	0	0	0	0
11939	001	-4	-16	0	0	0	0
11939	002	-1	-5	0	0	0	0
11939	003	-1	-3	0	0	0	0
11939	004	0	0	0	0	0	0
11939	005	-1	-3	0	0	0	0
11939	006	0	0	0	0	0	0
11940	001	-4	17	0	0	0	0
11940	002	-1	5	0	0	0	0
11940	003	0	3	0	0	0	0
11940	004	0	0	0	0	0	0
11940	005	-1	3	0	0	0	0
11940	006	0	0	0	0	0	0
11941	001	0	-1	0	0	0	0
11941	002	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11941	003	0	0	0	0	0	0
11941	004	0	0	0	0	0	0
11941	005	0	0	0	0	0	0
11941	006	0	0	0	0	0	0
11942	001	0	0	0	0	0	0
11942	002	0	0	0	0	0	0
11942	003	0	0	0	0	0	0
11942	004	0	0	0	0	0	0
11942	005	0	0	0	0	0	0
11942	006	0	0	0	0	0	0
11943	001	0	0	0	0	0	0
11943	002	0	0	0	0	0	0
11943	003	0	0	0	0	0	0
11943	004	0	0	0	0	0	0
11943	005	0	0	0	0	0	0
11943	006	0	0	0	0	0	0
11944	001	0	0	0	0	0	0
11944	002	0	0	0	0	0	0
11944	003	0	0	0	0	0	0
11944	004	0	0	0	0	0	0
11944	005	0	0	0	0	0	0
11944	006	0	0	0	0	0	0
11945	001	0	0	0	0	0	0
11945	002	0	0	0	0	0	0
11945	003	0	0	0	0	0	0
11945	004	0	0	0	0	0	0
11945	005	0	0	0	0	0	0
11945	006	0	0	0	0	0	0
11946	001	0	0	0	0	0	0
11946	002	0	0	0	0	0	0
11946	003	0	0	0	0	0	0
11946	004	0	0	0	0	0	0
11946	005	0	0	0	0	0	0
11946	006	0	0	0	0	0	0
11947	001	0	0	0	0	0	0
11947	002	0	0	0	0	0	0
11947	003	0	0	0	0	0	0
11947	004	0	0	0	0	0	0
11947	005	0	0	0	0	0	0
11947	006	0	0	0	0	0	0
11948	001	0	0	0	0	0	0
11948	002	0	0	0	0	0	0
11948	003	0	0	0	0	0	0
11948	004	0	0	0	0	0	0
11948	005	0	0	0	0	0	0
11948	006	0	0	0	0	0	0
11949	001	3	-2	0	0	0	0
11949	002	1	0	0	0	0	0
11949	003	1	0	0	0	0	0
11949	004	0	0	0	0	0	0
11949	005	0	0	0	0	0	0
11949	006	0	0	0	0	0	0
11950	001	2	-70	0	0	0	0
11950	002	-2	-24	0	0	0	0
11950	003	1	-23	0	0	0	0
11950	004	0	0	0	0	0	0
11950	005	0	-1	0	0	0	0
11950	006	0	0	0	0	0	0
11951	001	11	-14	0	0	0	0
11951	002	4	5	0	0	0	0
11951	003	3	3	0	0	0	0
11951	004	0	0	0	0	0	0
11951	005	0	1	0	0	0	0
11951	006	0	1	0	0	0	0
11952	001	33	85	0	0	0	0
11952	002	10	20	0	0	0	0
11952	003	8	17	0	0	0	0
11952	004	0	0	0	0	0	0
11952	005	-1	-2	0	0	0	0
11952	006	1	0	0	0	0	0
11953	001	4	3	0	0	0	0
11953	002	1	1	0	0	0	0
11953	003	1	1	0	0	0	0
11953	004	0	0	0	0	0	0
11953	005	0	0	0	0	0	0
11953	006	0	0	0	0	0	0
11954	001	0	0	0	0	0	0
11954	002	0	0	0	0	0	0
11954	003	0	0	0	0	0	0
11954	004	0	0	0	0	0	0
11954	005	0	0	0	0	0	0
11954	006	0	0	0	0	0	0
11955	001	0	0	0	0	0	0
11955	002	0	0	0	0	0	0
11955	003	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11955	004	0	0	0	0	0	0
11955	005	0	0	0	0	0	0
11955	006	0	0	0	0	0	0
11956	001	0	0	0	0	0	0
11956	002	0	0	0	0	0	0
11956	003	0	0	0	0	0	0
11956	004	0	0	0	0	0	0
11956	005	0	0	0	0	0	0
11956	006	0	0	0	0	0	0
11957	001	0	0	0	0	0	0
11957	002	0	0	0	0	0	0
11957	003	0	0	0	0	0	0
11957	004	0	0	0	0	0	0
11957	005	0	0	0	0	0	0
11957	006	0	0	0	0	0	0
11958	001	0	0	0	0	0	0
11958	002	0	0	0	0	0	0
11958	003	0	0	0	0	0	0
11958	004	0	0	0	0	0	0
11958	005	0	0	0	0	0	0
11958	006	0	0	0	0	0	0
11959	001	-1	0	0	0	0	0
11959	002	0	0	0	0	0	0
11959	003	0	0	0	0	0	0
11959	004	0	0	0	0	0	0
11959	005	0	0	0	0	0	0
11959	006	0	0	0	0	0	0
11960	001	-3	0	0	0	0	0
11960	002	-1	0	0	0	0	0
11960	003	-1	0	0	0	0	0
11960	004	0	0	0	0	0	0
11960	005	0	0	0	0	0	0
11960	006	0	0	0	0	0	0
11961	001	-6	-18	0	0	0	0
11961	002	-3	-4	0	0	0	0
11961	003	-2	-4	0	0	0	0
11961	004	0	0	0	0	0	0
11961	005	-2	0	0	0	0	0
11961	006	0	0	0	0	0	0
11962	001	-2	26	0	0	0	0
11962	002	-2	7	0	0	0	0
11962	003	-1	6	0	0	0	0
11962	004	0	0	0	0	0	0
11962	005	-1	0	0	0	0	0
11962	006	0	1	0	0	0	0
11963	001	-6	-2	0	0	0	0
11963	002	-2	0	0	0	0	0
11963	003	-1	0	0	0	0	0
11963	004	0	0	0	0	0	0
11963	005	-1	0	0	0	0	0
11963	006	0	0	0	0	0	0
11964	001	-54	121	0	0	0	0
11964	002	-16	27	0	0	0	0
11964	003	-12	20	0	0	0	0
11964	004	0	0	0	0	0	0
11964	005	-7	17	0	0	0	0
11964	006	-1	1	0	0	0	0
11965	001	-8	-35	0	0	0	0
11965	002	-3	-8	0	0	0	0
11965	003	-2	-6	0	0	0	0
11965	004	0	0	0	0	0	0
11965	005	-1	-5	0	0	0	0
11965	006	0	0	0	0	0	0
11966	001	-5	4	0	0	0	0
11966	002	-3	2	0	0	0	0
11966	003	-2	2	0	0	0	0
11966	004	0	0	0	0	0	0
11966	005	0	0	0	0	0	0
11966	006	0	0	0	0	0	0
11967	001	2	0	0	0	0	0
11967	002	1	0	0	0	0	0
11967	003	0	0	0	0	0	0
11967	004	0	0	0	0	0	0
11967	005	0	0	0	0	0	0
11967	006	0	0	0	0	0	0
11968	001	2	-1	0	0	0	0
11968	002	0	0	0	0	0	0
11968	003	0	0	0	0	0	0
11968	004	0	0	0	0	0	0
11968	005	0	0	0	0	0	0
11968	006	0	0	0	0	0	0
11969	001	-1	0	0	0	0	0
11969	002	0	0	0	0	0	0
11969	003	0	0	0	0	0	0
11969	004	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11969	005	0	0	0	0	0	0
11969	006	0	0	0	0	0	0
11970	001	-1	0	0	0	0	0
11970	002	0	0	0	0	0	0
11970	003	0	0	0	0	0	0
11970	004	0	0	0	0	0	0
11970	005	0	0	0	0	0	0
11970	006	0	0	0	0	0	0
11971	001	0	0	0	0	0	0
11971	002	0	0	0	0	0	0
11971	003	0	0	0	0	0	0
11971	004	0	0	0	0	0	0
11971	005	0	0	0	0	0	0
11971	006	0	0	0	0	0	0
11972	001	0	0	0	0	0	0
11972	002	0	0	0	0	0	0
11972	003	0	0	0	0	0	0
11972	004	0	0	0	0	0	0
11972	005	0	0	0	0	0	0
11972	006	0	0	0	0	0	0
11973	001	0	0	0	0	0	0
11973	002	0	0	0	0	0	0
11973	003	0	0	0	0	0	0
11973	004	0	0	0	0	0	0
11973	005	0	0	0	0	0	0
11973	006	0	0	0	0	0	0
11974	001	0	-1	0	0	0	0
11974	002	0	0	0	0	0	0
11974	003	0	0	0	0	0	0
11974	004	0	0	0	0	0	0
11974	005	0	0	0	0	0	0
11974	006	0	0	0	0	0	0
11975	001	-19	40	0	0	0	0
11975	002	-7	16	0	0	0	0
11975	003	-6	13	0	0	0	0
11975	004	0	0	0	0	0	0
11975	005	0	0	0	0	0	0
11975	006	0	1	0	0	0	0
11976	001	-5	-47	0	0	0	0
11976	002	-2	-18	0	0	0	0
11976	003	-2	-14	0	0	0	0
11976	004	0	0	0	0	0	0
11976	005	0	0	0	0	0	0
11976	006	0	-1	0	0	0	0
11977	001	-1	0	0	0	0	0
11977	002	0	0	0	0	0	0
11977	003	0	0	0	0	0	0
11977	004	0	0	0	0	0	0
11977	005	0	0	0	0	0	0
11977	006	0	0	0	0	0	0
11978	001	0	0	0	0	0	0
11978	002	0	0	0	0	0	0
11978	003	0	0	0	0	0	0
11978	004	0	0	0	0	0	0
11978	005	0	0	0	0	0	0
11978	006	0	0	0	0	0	0
11979	001	0	0	0	0	0	0
11979	002	0	0	0	0	0	0
11979	003	0	0	0	0	0	0
11979	004	0	0	0	0	0	0
11979	005	0	0	0	0	0	0
11979	006	0	0	0	0	0	0
11980	001	0	0	0	0	0	0
11980	002	0	0	0	0	0	0
11980	003	0	0	0	0	0	0
11980	004	0	0	0	0	0	0
11980	005	0	0	0	0	0	0
11980	006	0	0	0	0	0	0
11981	001	0	0	0	0	0	0
11981	002	0	0	0	0	0	0
11981	003	0	0	0	0	0	0
11981	004	0	0	0	0	0	0
11981	005	0	0	0	0	0	0
11981	006	0	0	0	0	0	0
11982	001	0	0	0	0	0	0
11982	002	0	0	0	0	0	0
11982	003	0	0	0	0	0	0
11982	004	0	0	0	0	0	0
11982	005	0	0	0	0	0	0
11982	006	0	0	0	0	0	0
11983	001	-2	-1	0	0	0	0
11983	002	-1	-1	0	0	0	0
11983	003	-1	-1	0	0	0	0
11983	004	0	0	0	0	0	0
11983	005	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11983	006	0	0	0	0	0	0
11984	001	-2	1	0	0	0	0
11984	002	-1	1	0	0	0	0
11984	003	-1	1	0	0	0	0
11984	004	0	0	0	0	0	0
11984	005	0	0	0	0	0	0
11984	006	0	0	0	0	0	0
11985	001	-9	-4	0	0	0	0
11985	002	-3	-2	0	0	0	0
11985	003	-3	-2	0	0	0	0
11985	004	0	0	0	0	0	0
11985	005	-1	0	0	0	0	0
11985	006	0	0	0	0	0	0
11986	001	78	-236	0	0	0	0
11986	002	28	-63	0	0	0	0
11986	003	23	-53	0	0	0	0
11986	004	0	-1	0	0	0	0
11986	005	6	-9	0	0	0	0
11986	006	1	-4	0	0	0	0
11987	001	10	54	0	0	0	0
11987	002	2	13	0	0	0	0
11987	003	2	11	0	0	0	0
11987	004	0	0	0	0	0	0
11987	005	0	2	0	0	0	0
11987	006	0	1	0	0	0	0
11988	001	1	-4	0	0	0	0
11988	002	1	-1	0	0	0	0
11988	003	1	-1	0	0	0	0
11988	004	0	0	0	0	0	0
11988	005	0	0	0	0	0	0
11988	006	0	0	0	0	0	0
11989	001	-51	147	0	0	0	0
11989	002	-17	39	0	0	0	0
11989	003	-13	28	0	0	0	0
11989	004	0	1	0	0	0	0
11989	005	-5	18	0	0	0	0
11989	006	-1	2	0	0	0	0
11990	001	-54	-153	0	0	0	0
11990	002	-19	-42	0	0	0	0
11990	003	-14	-31	0	0	0	0
11990	004	0	-1	0	0	0	0
11990	005	-6	-19	0	0	0	0
11990	006	-1	-2	0	0	0	0
11991	001	0	3	0	0	0	0
11991	002	1	1	0	0	0	0
11991	003	1	1	0	0	0	0
11991	004	0	0	0	0	0	0
11991	005	0	0	0	0	0	0
11991	006	0	0	0	0	0	0
11992	001	6	-1	0	0	0	0
11992	002	3	-1	0	0	0	0
11992	003	2	-1	0	0	0	0
11992	004	0	0	0	0	0	0
11992	005	0	0	0	0	0	0
11992	006	0	0	0	0	0	0
11993	001	2	-1	0	0	0	0
11993	002	0	0	0	0	0	0
11993	003	0	0	0	0	0	0
11993	004	0	0	0	0	0	0
11993	005	0	0	0	0	0	0
11993	006	0	0	0	0	0	0
11994	001	-1	0	0	0	0	0
11994	002	0	0	0	0	0	0
11994	003	0	0	0	0	0	0
11994	004	0	0	0	0	0	0
11994	005	0	0	0	0	0	0
11994	006	0	0	0	0	0	0
11995	001	0	0	0	0	0	0
11995	002	0	0	0	0	0	0
11995	003	0	0	0	0	0	0
11995	004	0	0	0	0	0	0
11995	005	0	0	0	0	0	0
11995	006	0	0	0	0	0	0
11996	001	0	0	0	0	0	0
11996	002	0	0	0	0	0	0
11996	003	0	0	0	0	0	0
11996	004	0	0	0	0	0	0
11996	005	0	0	0	0	0	0
11996	006	0	0	0	0	0	0
11997	001	0	0	0	0	0	0
11997	002	0	0	0	0	0	0
11997	003	0	0	0	0	0	0
11997	004	0	0	0	0	0	0
11997	005	0	0	0	0	0	0
11997	006	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11998	001	0	0	0	0	0	0
11998	002	0	0	0	0	0	0
11998	003	0	0	0	0	0	0
11998	004	0	0	0	0	0	0
11998	005	0	0	0	0	0	0
11998	006	0	0	0	0	0	0
11999	001	-1	2	0	0	0	0
11999	002	0	1	0	0	0	0
11999	003	0	1	0	0	0	0
11999	004	0	0	0	0	0	0
11999	005	0	0	0	0	0	0
11999	006	0	0	0	0	0	0
12000	001	-7	-45	0	0	0	0
12000	002	-2	-22	0	0	0	0
12000	003	-2	-13	0	0	0	0
12000	004	0	0	0	0	0	0
12000	005	0	0	0	0	0	0
12000	006	0	-1	0	0	0	0
12001	001	14	-47	0	0	0	0
12001	002	4	-14	0	0	0	0
12001	003	3	-12	0	0	0	0
12001	004	0	0	0	0	0	0
12001	005	0	1	0	0	0	0
12001	006	0	-1	0	0	0	0
12002	001	-53	24	0	0	0	0
12002	002	-16	7	0	0	0	0
12002	003	-10	4	0	0	0	0
12002	004	0	0	0	0	0	0
12002	005	0	0	0	0	0	0
12002	006	-1	0	0	0	0	0
12003	001	10	1	0	0	0	0
12003	002	3	0	0	0	0	0
12003	003	3	1	0	0	0	0
12003	004	0	0	0	0	0	0
12003	005	0	0	0	0	0	0
12003	006	0	0	0	0	0	0
12004	001	-10	3	0	0	0	0
12004	002	-3	1	0	0	0	0
12004	003	-5	0	0	0	0	0
12004	004	0	0	0	0	0	0
12004	005	0	0	0	0	0	0
12004	006	0	0	0	0	0	0
12005	001	23	-12	0	0	0	0
12005	002	16	-6	0	0	0	0
12005	003	13	-4	0	0	0	0
12005	004	0	0	0	0	0	0
12005	005	-1	0	0	0	0	0
12005	006	1	0	0	0	0	0
12006	001	16	8	0	0	0	0
12006	002	6	5	0	0	0	0
12006	003	6	3	0	0	0	0
12006	004	0	0	0	0	0	0
12006	005	0	0	0	0	0	0
12006	006	0	0	0	0	0	0
12007	001	-5	3	0	0	0	0
12007	002	-1	2	0	0	0	0
12007	003	-1	2	0	0	0	0
12007	004	0	0	0	0	0	0
12007	005	-1	0	0	0	0	0
12007	006	0	0	0	0	0	0
12008	001	21	-9	0	0	0	0
12008	002	11	-6	0	0	0	0
12008	003	9	-5	0	0	0	0
12008	004	0	0	0	0	0	0
12008	005	1	0	0	0	0	0
12008	006	1	0	0	0	0	0
12009	001	2	8	0	0	0	0
12009	002	2	5	0	0	0	0
12009	003	2	4	0	0	0	0
12009	004	0	0	0	0	0	0
12009	005	-1	0	0	0	0	0
12009	006	0	0	0	0	0	0
12010	001	-22	31	0	0	0	0
12010	002	-19	14	0	0	0	0
12010	003	-17	12	0	0	0	0
12010	004	0	0	0	0	0	0
12010	005	0	3	0	0	0	0
12010	006	-2	1	0	0	0	0
12011	001	29	50	0	0	0	0
12011	002	9	33	0	0	0	0
12011	003	5	25	0	0	0	0
12011	004	0	0	0	0	0	0
12011	005	8	16	0	0	0	0
12011	006	1	3	0	0	0	0
12012	001	368	165	0	0	0	0



Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12012	002	163	54	0	0	0	0
12012	003	133	43	0	0	0	0
12012	004	2	1	0	0	0	0
12012	005	34	11	0	0	0	0
12012	006	13	4	0	0	0	0
12013	001	-18	-10	0	0	0	0
12013	002	-3	-1	0	0	0	0
12013	003	-3	-1	0	0	0	0
12013	004	0	0	0	0	0	0
12013	005	-1	-2	0	0	0	0
12013	006	0	0	0	0	0	0
12014	001	-92	193	0	0	0	0
12014	002	-50	70	0	0	0	0
12014	003	-43	58	0	0	0	0
12014	004	0	1	0	0	0	0
12014	005	-4	22	0	0	0	0
12014	006	-4	5	0	0	0	0
12015	001	-431	28	0	0	0	0
12015	002	-180	46	0	0	0	0
12015	003	-149	41	0	0	0	0
12015	004	-3	1	0	0	0	0
12015	005	-48	2	0	0	0	0
12015	006	-16	6	0	0	0	0
12016	001	213	28	0	0	0	0
12016	002	114	16	0	0	0	0
12016	003	97	14	0	0	0	0
12016	004	1	0	0	0	0	0
12016	005	15	1	0	0	0	0
12016	006	10	1	0	0	0	0
12017	001	-98	-12	0	0	0	0
12017	002	-56	-8	0	0	0	0
12017	003	-48	-7	0	0	0	0
12017	004	0	0	0	0	0	0
12017	005	-4	0	0	0	0	0
12017	006	-4	-1	0	0	0	0
12018	001	-37	-7	0	0	0	0
12018	002	-11	-1	0	0	0	0
12018	003	-10	-1	0	0	0	0
12018	004	0	0	0	0	0	0
12018	005	-2	0	0	0	0	0
12018	006	-1	0	0	0	0	0
12019	001	6	4	0	0	0	0
12019	002	-2	0	0	0	0	0
12019	003	-1	0	0	0	0	0
12019	004	0	0	0	0	0	0
12019	005	0	0	0	0	0	0
12019	006	0	0	0	0	0	0
12020	001	0	2	0	0	0	0
12020	002	-5	0	0	0	0	0
12020	003	-4	1	0	0	0	0
12020	004	0	0	0	0	0	0
12020	005	1	0	0	0	0	0
12020	006	0	0	0	0	0	0
12021	001	-6	-5	0	0	0	0
12021	002	2	-1	0	0	0	0
12021	003	1	-2	0	0	0	0
12021	004	0	0	0	0	0	0
12021	005	-1	0	0	0	0	0
12021	006	0	0	0	0	0	0
12022	001	6	2	0	0	0	0
12022	002	1	1	0	0	0	0
12022	003	1	1	0	0	0	0
12022	004	0	0	0	0	0	0
12022	005	0	0	0	0	0	0
12022	006	0	0	0	0	0	0
12023	001	-10	2	0	0	0	0
12023	002	-4	1	0	0	0	0
12023	003	-4	1	0	0	0	0
12023	004	0	0	0	0	0	0
12023	005	0	0	0	0	0	0
12023	006	0	0	0	0	0	0
12024	001	-13	-3	0	0	0	0
12024	002	-5	-1	0	0	0	0
12024	003	-5	-1	0	0	0	0
12024	004	0	0	0	0	0	0
12024	005	0	0	0	0	0	0
12024	006	0	0	0	0	0	0
12025	001	38	-1	0	0	0	0
12025	002	13	0	0	0	0	0
12025	003	7	0	0	0	0	0
12025	004	0	0	0	0	0	0
12025	005	0	0	0	0	0	0
12025	006	1	0	0	0	0	0
12026	001	9	-20	0	0	0	0
12026	002	2	-7	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12026	003	2	-6	0	0	0	0
12026	004	0	0	0	0	0	0
12026	005	-1	0	0	0	0	0
12026	006	0	0	0	0	0	0
12027	001	-5	4	0	0	0	0
12027	002	-1	1	0	0	0	0
12027	003	-5	1	0	0	0	0
12027	004	0	0	0	0	0	0
12027	005	0	0	0	0	0	0
12027	006	0	0	0	0	0	0
12028	001	-13	3	0	0	0	0
12028	002	-5	1	0	0	0	0
12028	003	-14	3	0	0	0	0
12028	004	0	0	0	0	0	0
12028	005	-1	0	0	0	0	0
12028	006	0	0	0	0	0	0
12029	001	-3	-3	0	0	0	0
12029	002	-3	-1	0	0	0	0
12029	003	-1	-3	0	0	0	0
12029	004	0	0	0	0	0	0
12029	005	1	0	0	0	0	0
12029	006	0	0	0	0	0	0
12030	001	4	2	0	0	0	0
12030	002	-2	1	0	0	0	0
12030	003	1	0	0	0	0	0
12030	004	0	0	0	0	0	0
12030	005	1	0	0	0	0	0
12030	006	0	0	0	0	0	0
12031	001	-9	-3	0	0	0	0
12031	002	-1	-1	0	0	0	0
12031	003	-1	0	0	0	0	0
12031	004	0	0	0	0	0	0
12031	005	-1	0	0	0	0	0
12031	006	0	0	0	0	0	0
12032	001	10	-1	0	0	0	0
12032	002	4	0	0	0	0	0
12032	003	-1	-1	0	0	0	0
12032	004	0	0	0	0	0	0
12032	005	1	0	0	0	0	0
12032	006	0	0	0	0	0	0
12033	001	53	18	0	0	0	0
12033	002	26	8	0	0	0	0
12033	003	32	8	0	0	0	0
12033	004	0	0	0	0	0	0
12033	005	2	1	0	0	0	0
12033	006	2	1	0	0	0	0
12034	001	-14	-34	0	0	0	0
12034	002	-15	-14	0	0	0	0
12034	003	-17	-12	0	0	0	0
12034	004	0	0	0	0	0	0
12034	005	0	-3	0	0	0	0
12034	006	-1	-1	0	0	0	0
12035	001	-4	115	0	0	0	0
12035	002	-8	50	0	0	0	0
12035	003	-5	40	0	0	0	0
12035	004	0	1	0	0	0	0
12035	005	3	16	0	0	0	0
12035	006	-1	4	0	0	0	0
12036	001	671	-16	0	0	0	0
12036	002	296	-19	0	0	0	0
12036	003	245	-14	0	0	0	0
12036	004	3	0	0	0	0	0
12036	005	65	-6	0	0	0	0
12036	006	20	-3	0	0	0	0
12037	001	-13	91	0	0	0	0
12037	002	-3	42	0	0	0	0
12037	003	-2	35	0	0	0	0
12037	004	0	0	0	0	0	0
12037	005	0	5	0	0	0	0
12037	006	0	3	0	0	0	0
12038	001	-222	114	0	0	0	0
12038	002	-106	46	0	0	0	0
12038	003	-90	37	0	0	0	0
12038	004	-1	1	0	0	0	0
12038	005	-10	9	0	0	0	0
12038	006	-6	3	0	0	0	0
12039	001	286	-27	0	0	0	0
12039	002	152	-8	0	0	0	0
12039	003	127	-5	0	0	0	0
12039	004	1	0	0	0	0	0
12039	005	19	-3	0	0	0	0
12039	006	9	-1	0	0	0	0
12040	001	-80	34	0	0	0	0
12040	002	-44	19	0	0	0	0
12040	003	-37	15	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12040	004	0	0	0	0	0	0
12040	005	-3	2	0	0	0	0
12040	006	-2	1	0	0	0	0
12041	001	-63	-8	0	0	0	0
12041	002	-19	-2	0	0	0	0
12041	003	-16	-2	0	0	0	0
12041	004	0	0	0	0	0	0
12041	005	-3	0	0	0	0	0
12041	006	-1	0	0	0	0	0
12042	001	17	12	0	0	0	0
12042	002	-4	2	0	0	0	0
12042	003	-3	2	0	0	0	0
12042	004	0	0	0	0	0	0
12042	005	1	1	0	0	0	0
12042	006	0	0	0	0	0	0
12043	001	21	-21	0	0	0	0
12043	002	10	-7	0	0	0	0
12043	003	9	-5	0	0	0	0
12043	004	0	0	0	0	0	0
12043	005	1	-1	0	0	0	0
12043	006	0	0	0	0	0	0
12044	001	10	12	0	0	0	0
12044	002	8	4	0	0	0	0
12044	003	7	4	0	0	0	0
12044	004	0	0	0	0	0	0
12044	005	0	1	0	0	0	0
12044	006	0	0	0	0	0	0
12045	001	-3	1	0	0	0	0
12045	002	-4	0	0	0	0	0
12045	003	-3	0	0	0	0	0
12045	004	0	0	0	0	0	0
12045	005	0	0	0	0	0	0
12045	006	0	0	0	0	0	0
12046	001	-5	0	0	0	0	0
12046	002	-1	0	0	0	0	0
12046	003	-1	0	0	0	0	0
12046	004	0	0	0	0	0	0
12046	005	0	0	0	0	0	0
12046	006	0	0	0	0	0	0
12047	001	-4	-2	0	0	0	0
12047	002	-2	0	0	0	0	0
12047	003	-1	0	0	0	0	0
12047	004	0	0	0	0	0	0
12047	005	0	0	0	0	0	0
12047	006	0	0	0	0	0	0
12048	001	25	-4	0	0	0	0
12048	002	8	-2	0	0	0	0
12048	003	5	-1	0	0	0	0
12048	004	0	0	0	0	0	0
12048	005	0	0	0	0	0	0
12048	006	0	0	0	0	0	0
12049	001	-20	-538	0	0	0	0
12049	002	-7	-194	0	0	0	0
12049	003	-3	-129	0	0	0	0
12049	004	0	0	0	0	0	0
12049	005	0	-3	0	0	0	0
12049	006	0	-4	0	0	0	0
12050	001	-28	75	0	0	0	0
12050	002	-8	22	0	0	0	0
12050	003	-7	5	0	0	0	0
12050	004	0	0	0	0	0	0
12050	005	0	1	0	0	0	0
12050	006	0	1	0	0	0	0
12051	001	104	-197	0	0	0	0
12051	002	30	-56	0	0	0	0
12051	003	26	-20	0	0	0	0
12051	004	0	0	0	0	0	0
12051	005	1	-3	0	0	0	0
12051	006	1	-2	0	0	0	0
12052	001	8	6	0	0	0	0
12052	002	2	2	0	0	0	0
12052	003	-10	6	0	0	0	0
12052	004	0	0	0	0	0	0
12052	005	1	0	0	0	0	0
12052	006	0	0	0	0	0	0
12053	001	1	-9	0	0	0	0
12053	002	-1	-3	0	0	0	0
12053	003	3	-5	0	0	0	0
12053	004	0	0	0	0	0	0
12053	005	0	0	0	0	0	0
12053	006	0	0	0	0	0	0
12054	001	48	0	0	0	0	0
12054	002	17	-2	0	0	0	0
12054	003	9	-1	0	0	0	0
12054	004	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12054	005	3	0	0	0	0	0
12054	006	1	0	0	0	0	0
12055	001	-122	18	0	0	0	0
12055	002	-61	3	0	0	0	0
12055	003	-49	5	0	0	0	0
12055	004	0	0	0	0	0	0
12055	005	-2	1	0	0	0	0
12055	006	-4	0	0	0	0	0
12056	001	-12	-8	0	0	0	0
12056	002	-5	-2	0	0	0	0
12056	003	-6	-2	0	0	0	0
12056	004	0	0	0	0	0	0
12056	005	0	-1	0	0	0	0
12056	006	0	0	0	0	0	0
12057	001	42	-3	0	0	0	0
12057	002	30	-2	0	0	0	0
12057	003	30	-1	0	0	0	0
12057	004	0	0	0	0	0	0
12057	005	-1	0	0	0	0	0
12057	006	2	0	0	0	0	0
12058	001	-196	63	0	0	0	0
12058	002	-100	29	0	0	0	0
12058	003	-88	25	0	0	0	0
12058	004	-1	0	0	0	0	0
12058	005	-6	2	0	0	0	0
12058	006	-8	2	0	0	0	0
12059	001	44	-19	0	0	0	0
12059	002	35	-11	0	0	0	0
12059	003	31	-10	0	0	0	0
12059	004	0	0	0	0	0	0
12059	005	2	0	0	0	0	0
12059	006	3	-1	0	0	0	0
12060	001	349	-411	0	0	0	0
12060	002	180	-174	0	0	0	0
12060	003	149	-142	0	0	0	0
12060	004	2	-2	0	0	0	0
12060	005	35	-37	0	0	0	0
12060	006	16	-14	0	0	0	0
12061	001	-929	1.092	0	0	0	0
12061	002	-391	461	0	0	0	0
12061	003	-316	370	0	0	0	0
12061	004	-5	6	0	0	0	0
12061	005	-94	119	0	0	0	0
12061	006	-31	38	0	0	0	0
12062	001	-487	-242	0	0	0	0
12062	002	-230	-109	0	0	0	0
12062	003	-194	-92	0	0	0	0
12062	004	-2	-1	0	0	0	0
12062	005	-28	-14	0	0	0	0
12062	006	-18	-8	0	0	0	0
12063	001	217	94	0	0	0	0
12063	002	115	45	0	0	0	0
12063	003	100	40	0	0	0	0
12063	004	1	0	0	0	0	0
12063	005	3	2	0	0	0	0
12063	006	10	4	0	0	0	0
12064	001	1.148	333	0	0	0	0
12064	002	509	155	0	0	0	0
12064	003	432	133	0	0	0	0
12064	004	6	1	0	0	0	0
12064	005	87	15	0	0	0	0
12064	006	42	12	0	0	0	0
12065	001	-13	460	0	0	0	0
12065	002	-58	200	0	0	0	0
12065	003	-53	168	0	0	0	0
12065	004	0	3	0	0	0	0
12065	005	18	48	0	0	0	0
12065	006	-5	17	0	0	0	0
12066	001	-9	-125	0	0	0	0
12066	002	-19	-79	0	0	0	0
12066	003	-14	-67	0	0	0	0
12066	004	0	-1	0	0	0	0
12066	005	-4	-7	0	0	0	0
12066	006	-3	-7	0	0	0	0
12067	001	195	-85	0	0	0	0
12067	002	40	-14	0	0	0	0
12067	003	33	-11	0	0	0	0
12067	004	1	0	0	0	0	0
12067	005	10	-4	0	0	0	0
12067	006	2	-1	0	0	0	0
12068	001	40	13	0	0	0	0
12068	002	21	2	0	0	0	0
12068	003	18	1	0	0	0	0
12068	004	0	0	0	0	0	0
12068	005	1	1	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12068	006	2	0	0	0	0	0
12069	001	15	2	0	0	0	0
12069	002	11	0	0	0	0	0
12069	003	7	0	0	0	0	0
12069	004	0	0	0	0	0	0
12069	005	0	0	0	0	0	0
12069	006	1	0	0	0	0	0
12070	001	-8	-26	0	0	0	0
12070	002	13	6	0	0	0	0
12070	003	18	5	0	0	0	0
12070	004	0	0	0	0	0	0
12070	005	-6	-4	0	0	0	0
12070	006	1	0	0	0	0	0
12071	001	-20	8	0	0	0	0
12071	002	-9	1	0	0	0	0
12071	003	-10	2	0	0	0	0
12071	004	0	0	0	0	0	0
12071	005	0	0	0	0	0	0
12071	006	-1	0	0	0	0	0
12072	001	3	-6	0	0	0	0
12072	002	3	-2	0	0	0	0
12072	003	4	-2	0	0	0	0
12072	004	0	0	0	0	0	0
12072	005	0	0	0	0	0	0
12072	006	0	0	0	0	0	0
12073	001	44	5	0	0	0	0
12073	002	19	3	0	0	0	0
12073	003	16	2	0	0	0	0
12073	004	0	0	0	0	0	0
12073	005	1	0	0	0	0	0
12073	006	1	0	0	0	0	0
12074	001	-10	5	0	0	0	0
12074	002	-5	3	0	0	0	0
12074	003	5	0	0	0	0	0
12074	004	0	0	0	0	0	0
12074	005	-1	0	0	0	0	0
12074	006	0	0	0	0	0	0
12075	001	-58	-63	0	0	0	0
12075	002	-20	-22	0	0	0	0
12075	003	-15	-13	0	0	0	0
12075	004	0	0	0	0	0	0
12075	005	0	-1	0	0	0	0
12075	006	-1	-1	0	0	0	0
12076	001	88	41	0	0	0	0
12076	002	27	15	0	0	0	0
12076	003	21	5	0	0	0	0
12076	004	0	0	0	0	0	0
12076	005	1	1	0	0	0	0
12076	006	2	1	0	0	0	0
12077	001	-40	-14	0	0	0	0
12077	002	-11	-3	0	0	0	0
12077	003	-4	-7	0	0	0	0
12077	004	0	0	0	0	0	0
12077	005	2	0	0	0	0	0
12077	006	-1	0	0	0	0	0
12078	001	39	7	0	0	0	0
12078	002	13	2	0	0	0	0
12078	003	35	4	0	0	0	0
12078	004	0	0	0	0	0	0
12078	005	1	0	0	0	0	0
12078	006	1	0	0	0	0	0
12079	001	31	12	0	0	0	0
12079	002	18	-2	0	0	0	0
12079	003	30	13	0	0	0	0
12079	004	0	0	0	0	0	0
12079	005	0	2	0	0	0	0
12079	006	1	0	0	0	0	0
12080	001	-9	7	0	0	0	0
12080	002	6	0	0	0	0	0
12080	003	0	2	0	0	0	0
12080	004	0	0	0	0	0	0
12080	005	-3	1	0	0	0	0
12080	006	1	0	0	0	0	0
12081	001	15	-11	0	0	0	0
12081	002	11	2	0	0	0	0
12081	003	0	-2	0	0	0	0
12081	004	0	0	0	0	0	0
12081	005	0	-1	0	0	0	0
12081	006	1	0	0	0	0	0
12082	001	18	-19	0	0	0	0
12082	002	12	-12	0	0	0	0
12082	003	40	-24	0	0	0	0
12082	004	0	0	0	0	0	0
12082	005	0	0	0	0	0	0
12082	006	1	-1	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12083	001	-135	32	0	0	0	0
12083	002	-64	16	0	0	0	0
12083	003	-67	21	0	0	0	0
12083	004	0	0	0	0	0	0
12083	005	-5	1	0	0	0	0
12083	006	-4	1	0	0	0	0
12084	001	178	-73	0	0	0	0
12084	002	80	-32	0	0	0	0
12084	003	71	-35	0	0	0	0
12084	004	1	0	0	0	0	0
12084	005	12	-3	0	0	0	0
12084	006	6	-2	0	0	0	0
12085	001	247	-218	0	0	0	0
12085	002	142	-102	0	0	0	0
12085	003	116	-82	0	0	0	0
12085	004	2	-1	0	0	0	0
12085	005	21	-19	0	0	0	0
12085	006	11	-7	0	0	0	0
12086	001	-415	1.640	0	0	0	0
12086	002	-171	711	0	0	0	0
12086	003	-144	585	0	0	0	0
12086	004	-2	9	0	0	0	0
12086	005	-44	172	0	0	0	0
12086	006	-11	50	0	0	0	0
12087	001	-578	-5	0	0	0	0
12087	002	-276	5	0	0	0	0
12087	003	-234	5	0	0	0	0
12087	004	-2	0	0	0	0	0
12087	005	-29	-2	0	0	0	0
12087	006	-17	0	0	0	0	0
12088	001	-43	33	0	0	0	0
12088	002	-14	13	0	0	0	0
12088	003	-11	10	0	0	0	0
12088	004	0	0	0	0	0	0
12088	005	-8	2	0	0	0	0
12088	006	-1	0	0	0	0	0
12089	001	926	-36	0	0	0	0
12089	002	409	-10	0	0	0	0
12089	003	335	-6	0	0	0	0
12089	004	4	0	0	0	0	0
12089	005	66	-7	0	0	0	0
12089	006	25	-1	0	0	0	0
12090	001	280	1.012	0	0	0	0
12090	002	64	412	0	0	0	0
12090	003	42	327	0	0	0	0
12090	004	2	5	0	0	0	0
12090	005	36	94	0	0	0	0
12090	006	5	26	0	0	0	0
12091	001	-180	-106	0	0	0	0
12091	002	-99	-60	0	0	0	0
12091	003	-80	-51	0	0	0	0
12091	004	-1	0	0	0	0	0
12091	005	-13	-4	0	0	0	0
12091	006	-6	-3	0	0	0	0
12092	001	306	-37	0	0	0	0
12092	002	124	-1	0	0	0	0
12092	003	104	0	0	0	0	0
12092	004	1	0	0	0	0	0
12092	005	13	-2	0	0	0	0
12092	006	6	0	0	0	0	0
12093	001	97	70	0	0	0	0
12093	002	38	15	0	0	0	0
12093	003	32	12	0	0	0	0
12093	004	0	0	0	0	0	0
12093	005	3	3	0	0	0	0
12093	006	2	0	0	0	0	0
12094	001	100	1	0	0	0	0
12094	002	29	1	0	0	0	0
12094	003	22	1	0	0	0	0
12094	004	0	0	0	0	0	0
12094	005	5	0	0	0	0	0
12094	006	1	0	0	0	0	0
12095	001	-102	-1	0	0	0	0
12095	002	-52	6	0	0	0	0
12095	003	-44	5	0	0	0	0
12095	004	0	0	0	0	0	0
12095	005	-4	0	0	0	0	0
12095	006	-2	0	0	0	0	0
12096	001	4	0	0	0	0	0
12096	002	-1	-3	0	0	0	0
12096	003	-1	-3	0	0	0	0
12096	004	0	0	0	0	0	0
12096	005	0	0	0	0	0	0
12096	006	0	0	0	0	0	0
12097	001	13	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12097	002	7	2	0	0	0	0
12097	003	6	2	0	0	0	0
12097	004	0	0	0	0	0	0
12097	005	0	0	0	0	0	0
12097	006	0	0	0	0	0	0
12098	001	11	0	0	0	0	0
12098	002	2	-1	0	0	0	0
12098	003	0	-1	0	0	0	0
12098	004	0	0	0	0	0	0
12098	005	1	0	0	0	0	0
12098	006	0	0	0	0	0	0
12099	001	-29	16	0	0	0	0
12099	002	-5	4	0	0	0	0
12099	003	-4	3	0	0	0	0
12099	004	0	0	0	0	0	0
12099	005	0	0	0	0	0	0
12099	006	0	0	0	0	0	0
12100	001	-19	-29	0	0	0	0
12100	002	-4	-14	0	0	0	0
12100	003	-3	-6	0	0	0	0
12100	004	0	0	0	0	0	0
12100	005	0	0	0	0	0	0
12100	006	0	1	0	0	0	0
12101	001	2	-23	0	0	0	0
12101	002	1	-9	0	0	0	0
12101	003	1	-9	0	0	0	0
12101	004	0	0	0	0	0	0
12101	005	0	0	0	0	0	0
12101	006	0	-1	0	0	0	0
12102	001	11	45	0	0	0	0
12102	002	4	15	0	0	0	0
12102	003	2	13	0	0	0	0
12102	004	0	0	0	0	0	0
12102	005	0	0	0	0	0	0
12102	006	0	1	0	0	0	0
12103	001	0	-4	0	0	0	0
12103	002	0	-1	0	0	0	0
12103	003	0	-1	0	0	0	0
12103	004	0	0	0	0	0	0
12103	005	0	0	0	0	0	0
12103	006	0	0	0	0	0	0
12104	001	1	0	0	0	0	0
12104	002	0	0	0	0	0	0
12104	003	0	0	0	0	0	0
12104	004	0	0	0	0	0	0
12104	005	0	0	0	0	0	0
12104	006	0	0	0	0	0	0
12105	001	-1	1	0	0	0	0
12105	002	0	0	0	0	0	0
12105	003	0	0	0	0	0	0
12105	004	0	0	0	0	0	0
12105	005	0	0	0	0	0	0
12105	006	0	0	0	0	0	0
12106	001	-2	-3	0	0	0	0
12106	002	-1	-1	0	0	0	0
12106	003	-1	-1	0	0	0	0
12106	004	0	0	0	0	0	0
12106	005	0	0	0	0	0	0
12106	006	0	0	0	0	0	0
12107	001	1	0	0	0	0	0
12107	002	0	0	0	0	0	0
12107	003	0	0	0	0	0	0
12107	004	0	0	0	0	0	0
12107	005	0	0	0	0	0	0
12107	006	0	0	0	0	0	0
12108	001	-1	1	0	0	0	0
12108	002	-1	1	0	0	0	0
12108	003	-1	0	0	0	0	0
12108	004	0	0	0	0	0	0
12108	005	0	0	0	0	0	0
12108	006	0	0	0	0	0	0
12109	001	0	-6	0	0	0	0
12109	002	0	-3	0	0	0	0
12109	003	-1	-2	0	0	0	0
12109	004	0	0	0	0	0	0
12109	005	0	0	0	0	0	0
12109	006	0	0	0	0	0	0
12110	001	13	18	0	0	0	0
12110	002	7	6	0	0	0	0
12110	003	6	5	0	0	0	0
12110	004	0	0	0	0	0	0
12110	005	1	1	0	0	0	0
12110	006	1	0	0	0	0	0
12111	001	-37	78	0	0	0	0
12111	002	-15	35	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12111	003	-12	29	0	0	0	0
12111	004	0	0	0	0	0	0
12111	005	-4	8	0	0	0	0
12111	006	-1	3	0	0	0	0
12112	001	-64	36	0	0	0	0
12112	002	-27	16	0	0	0	0
12112	003	-22	14	0	0	0	0
12112	004	0	0	0	0	0	0
12112	005	-6	2	0	0	0	0
12112	006	-2	1	0	0	0	0
12113	001	7	8	0	0	0	0
12113	002	3	3	0	0	0	0
12113	003	3	2	0	0	0	0
12113	004	0	0	0	0	0	0
12113	005	0	1	0	0	0	0
12113	006	0	0	0	0	0	0
12114	001	58	-108	0	0	0	0
12114	002	25	-49	0	0	0	0
12114	003	21	-42	0	0	0	0
12114	004	0	0	0	0	0	0
12114	005	5	-6	0	0	0	0
12114	006	2	-4	0	0	0	0
12115	001	25	74	0	0	0	0
12115	002	11	31	0	0	0	0
12115	003	9	26	0	0	0	0
12115	004	0	0	0	0	0	0
12115	005	2	8	0	0	0	0
12115	006	1	3	0	0	0	0
12116	001	-35	18	0	0	0	0
12116	002	-17	12	0	0	0	0
12116	003	-14	10	0	0	0	0
12116	004	0	0	0	0	0	0
12116	005	-3	1	0	0	0	0
12116	006	-1	1	0	0	0	0
12117	001	-1	1	0	0	0	0
12117	002	-1	0	0	0	0	0
12117	003	-1	0	0	0	0	0
12117	004	0	0	0	0	0	0
12117	005	0	0	0	0	0	0
12117	006	0	0	0	0	0	0
12118	001	4	17	0	0	0	0
12118	002	1	3	0	0	0	0
12118	003	1	2	0	0	0	0
12118	004	0	0	0	0	0	0
12118	005	0	1	0	0	0	0
12118	006	0	0	0	0	0	0
12119	001	0	-1	0	0	0	0
12119	002	0	0	0	0	0	0
12119	003	0	0	0	0	0	0
12119	004	0	0	0	0	0	0
12119	005	0	0	0	0	0	0
12119	006	0	0	0	0	0	0
12120	001	0	5	0	0	0	0
12120	002	0	-1	0	0	0	0
12120	003	0	-1	0	0	0	0
12120	004	0	0	0	0	0	0
12120	005	0	1	0	0	0	0
12120	006	0	0	0	0	0	0
12121	001	-1	0	0	0	0	0
12121	002	0	0	0	0	0	0
12121	003	0	0	0	0	0	0
12121	004	0	0	0	0	0	0
12121	005	0	0	0	0	0	0
12121	006	0	0	0	0	0	0
12122	001	-2	-1	0	0	0	0
12122	002	0	0	0	0	0	0
12122	003	0	0	0	0	0	0
12122	004	0	0	0	0	0	0
12122	005	0	0	0	0	0	0
12122	006	0	0	0	0	0	0
12123	001	1	0	0	0	0	0
12123	002	0	0	0	0	0	0
12123	003	0	0	0	0	0	0
12123	004	0	0	0	0	0	0
12123	005	0	0	0	0	0	0
12123	006	0	0	0	0	0	0
12124	001	0	0	0	0	0	0
12124	002	0	0	0	0	0	0
12124	003	0	0	0	0	0	0
12124	004	0	0	0	0	0	0
12124	005	0	0	0	0	0	0
12124	006	0	0	0	0	0	0
12125	001	-3	0	0	0	0	0
12125	002	-1	0	0	0	0	0
12125	003	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12125	004	0	0	0	0	0	0
12125	005	0	0	0	0	0	0
12125	006	0	0	0	0	0	0
12126	001	0	5	0	0	0	0
12126	002	0	2	0	0	0	0
12126	003	0	3	0	0	0	0
12126	004	0	0	0	0	0	0
12126	005	0	0	0	0	0	0
12126	006	0	0	0	0	0	0
12127	001	-2	1	0	0	0	0
12127	002	-1	0	0	0	0	0
12127	003	0	0	0	0	0	0
12127	004	0	0	0	0	0	0
12127	005	0	0	0	0	0	0
12127	006	0	0	0	0	0	0
12128	001	1	-3	0	0	0	0
12128	002	0	-1	0	0	0	0
12128	003	1	-3	0	0	0	0
12128	004	0	0	0	0	0	0
12128	005	0	0	0	0	0	0
12128	006	0	0	0	0	0	0
12129	001	1	1	0	0	0	0
12129	002	0	1	0	0	0	0
12129	003	1	0	0	0	0	0
12129	004	0	0	0	0	0	0
12129	005	0	0	0	0	0	0
12129	006	0	0	0	0	0	0
12130	001	0	1	0	0	0	0
12130	002	0	0	0	0	0	0
12130	003	0	0	0	0	0	0
12130	004	0	0	0	0	0	0
12130	005	0	0	0	0	0	0
12130	006	0	0	0	0	0	0
12131	001	0	0	0	0	0	0
12131	002	0	0	0	0	0	0
12131	003	0	0	0	0	0	0
12131	004	0	0	0	0	0	0
12131	005	0	0	0	0	0	0
12131	006	0	0	0	0	0	0
12132	001	-1	3	0	0	0	0
12132	002	-1	2	0	0	0	0
12132	003	0	4	0	0	0	0
12132	004	0	0	0	0	0	0
12132	005	0	0	0	0	0	0
12132	006	0	0	0	0	0	0
12133	001	0	8	0	0	0	0
12133	002	0	4	0	0	0	0
12133	003	-1	4	0	0	0	0
12133	004	0	0	0	0	0	0
12133	005	0	0	0	0	0	0
12133	006	0	0	0	0	0	0
12134	001	-1	5	0	0	0	0
12134	002	0	2	0	0	0	0
12134	003	0	2	0	0	0	0
12134	004	0	0	0	0	0	0
12134	005	0	0	0	0	0	0
12134	006	0	0	0	0	0	0
12135	001	1	23	0	0	0	0
12135	002	1	11	0	0	0	0
12135	003	1	9	0	0	0	0
12135	004	0	0	0	0	0	0
12135	005	-1	2	0	0	0	0
12135	006	0	1	0	0	0	0
12136	001	-4	0	0	0	0	0
12136	002	-2	0	0	0	0	0
12136	003	-1	0	0	0	0	0
12136	004	0	0	0	0	0	0
12136	005	-1	-1	0	0	0	0
12136	006	0	0	0	0	0	0
12137	001	-8	2	0	0	0	0
12137	002	-4	-1	0	0	0	0
12137	003	-3	-1	0	0	0	0
12137	004	0	0	0	0	0	0
12137	005	0	1	0	0	0	0
12137	006	0	0	0	0	0	0
12138	001	14	-1	0	0	0	0
12138	002	6	0	0	0	0	0
12138	003	5	0	0	0	0	0
12138	004	0	0	0	0	0	0
12138	005	1	0	0	0	0	0
12138	006	0	0	0	0	0	0
12139	001	44	-16	0	0	0	0
12139	002	20	-7	0	0	0	0
12139	003	16	-5	0	0	0	0
12139	004	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
IdNd	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12139	005	3	-1	0	0	0	0
12139	006	1	0	0	0	0	0
12140	001	-13	-11	0	0	0	0
12140	002	-5	-4	0	0	0	0
12140	003	-4	-3	0	0	0	0
12140	004	0	0	0	0	0	0
12140	005	-1	-1	0	0	0	0
12140	006	0	0	0	0	0	0
12141	001	0	22	0	0	0	0
12141	002	0	12	0	0	0	0
12141	003	0	10	0	0	0	0
12141	004	0	0	0	0	0	0
12141	005	0	1	0	0	0	0
12141	006	0	1	0	0	0	0
12142	001	6	-3	0	0	0	0
12142	002	2	-1	0	0	0	0
12142	003	2	-1	0	0	0	0
12142	004	0	0	0	0	0	0
12142	005	0	0	0	0	0	0
12142	006	0	0	0	0	0	0
12143	001	1	-3	0	0	0	0
12143	002	1	-1	0	0	0	0
12143	003	0	-1	0	0	0	0
12143	004	0	0	0	0	0	0
12143	005	0	0	0	0	0	0
12143	006	0	0	0	0	0	0
12144	001	-2	1	0	0	0	0
12144	002	-1	0	0	0	0	0
12144	003	0	0	0	0	0	0
12144	004	0	0	0	0	0	0
12144	005	0	0	0	0	0	0
12144	006	0	0	0	0	0	0
12145	001	-4	0	0	0	0	0
12145	002	-1	-1	0	0	0	0
12145	003	-1	-1	0	0	0	0
12145	004	0	0	0	0	0	0
12145	005	0	0	0	0	0	0
12145	006	0	0	0	0	0	0
12146	001	0	0	0	0	0	0
12146	002	0	0	0	0	0	0
12146	003	0	0	0	0	0	0
12146	004	0	0	0	0	0	0
12146	005	0	0	0	0	0	0
12146	006	0	0	0	0	0	0
12147	001	0	0	0	0	0	0
12147	002	0	0	0	0	0	0
12147	003	0	0	0	0	0	0
12147	004	0	0	0	0	0	0
12147	005	0	0	0	0	0	0
12147	006	0	0	0	0	0	0
12148	001	0	0	0	0	0	0
12148	002	0	0	0	0	0	0
12148	003	0	0	0	0	0	0
12148	004	0	0	0	0	0	0
12148	005	0	0	0	0	0	0
12148	006	0	0	0	0	0	0
12149	001	-2	-3	0	0	0	0
12149	002	-1	-1	0	0	0	0
12149	003	0	0	0	0	0	0
12149	004	0	0	0	0	0	0
12149	005	0	0	0	0	0	0
12149	006	0	0	0	0	0	0
12150	001	-95	365	0	0	0	0
12150	002	-35	137	0	0	0	0
12150	003	-21	101	0	0	0	0
12150	004	0	0	0	0	0	0
12150	005	-1	1	0	0	0	0
12150	006	-1	5	0	0	0	0
12151	001	-15	91	0	0	0	0
12151	002	-6	21	0	0	0	0
12151	003	-5	23	0	0	0	0
12151	004	0	0	0	0	0	0
12151	005	0	-1	0	0	0	0
12151	006	0	1	0	0	0	0
12152	001	-13	-67	0	0	0	0
12152	002	-5	-14	0	0	0	0
12152	003	-5	-16	0	0	0	0
12152	004	0	0	0	0	0	0
12152	005	0	1	0	0	0	0
12152	006	0	0	0	0	0	0
12153	001	-2	2	0	0	0	0
12153	002	-1	1	0	0	0	0
12153	003	-1	1	0	0	0	0
12153	004	0	0	0	0	0	0
12153	005	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12153	006	0	0	0	0	0	0
12154	001	0	0	0	0	0	0
12154	002	0	0	0	0	0	0
12154	003	0	0	0	0	0	0
12154	004	0	0	0	0	0	0
12154	005	0	0	0	0	0	0
12154	006	0	0	0	0	0	0
12155	001	0	0	0	0	0	0
12155	002	0	0	0	0	0	0
12155	003	0	0	0	0	0	0
12155	004	0	0	0	0	0	0
12155	005	0	0	0	0	0	0
12155	006	0	0	0	0	0	0
12156	001	0	0	0	0	0	0
12156	002	0	0	0	0	0	0
12156	003	0	0	0	0	0	0
12156	004	0	0	0	0	0	0
12156	005	0	0	0	0	0	0
12156	006	0	0	0	0	0	0
12157	001	0	0	0	0	0	0
12157	002	0	0	0	0	0	0
12157	003	0	0	0	0	0	0
12157	004	0	0	0	0	0	0
12157	005	0	0	0	0	0	0
12157	006	0	0	0	0	0	0
12158	001	0	0	0	0	0	0
12158	002	0	0	0	0	0	0
12158	003	0	0	0	0	0	0
12158	004	0	0	0	0	0	0
12158	005	0	0	0	0	0	0
12158	006	0	0	0	0	0	0
12159	001	0	0	0	0	0	0
12159	002	0	0	0	0	0	0
12159	003	0	0	0	0	0	0
12159	004	0	0	0	0	0	0
12159	005	0	0	0	0	0	0
12159	006	0	0	0	0	0	0
12160	001	0	0	0	0	0	0
12160	002	0	0	0	0	0	0
12160	003	0	0	0	0	0	0
12160	004	0	0	0	0	0	0
12160	005	0	0	0	0	0	0
12160	006	0	0	0	0	0	0
12161	001	-1	0	0	0	0	0
12161	002	0	0	0	0	0	0
12161	003	0	0	0	0	0	0
12161	004	0	0	0	0	0	0
12161	005	0	0	0	0	0	0
12161	006	0	0	0	0	0	0
12162	001	4	-3	0	0	0	0
12162	002	2	-1	0	0	0	0
12162	003	1	-1	0	0	0	0
12162	004	0	0	0	0	0	0
12162	005	0	0	0	0	0	0
12162	006	0	0	0	0	0	0
12163	001	4	3	0	0	0	0
12163	002	2	1	0	0	0	0
12163	003	1	1	0	0	0	0
12163	004	0	0	0	0	0	0
12163	005	0	0	0	0	0	0
12163	006	0	0	0	0	0	0
12164	001	-6	3	0	0	0	0
12164	002	-3	1	0	0	0	0
12164	003	-2	1	0	0	0	0
12164	004	0	0	0	0	0	0
12164	005	0	0	0	0	0	0
12164	006	0	0	0	0	0	0
12165	001	-8	-2	0	0	0	0
12165	002	-4	-1	0	0	0	0
12165	003	-3	-1	0	0	0	0
12165	004	0	0	0	0	0	0
12165	005	-1	0	0	0	0	0
12165	006	0	0	0	0	0	0
12166	001	0	-3	0	0	0	0
12166	002	0	-1	0	0	0	0
12166	003	0	-1	0	0	0	0
12166	004	0	0	0	0	0	0
12166	005	0	0	0	0	0	0
12166	006	0	0	0	0	0	0
12167	001	2	1	0	0	0	0
12167	002	1	1	0	0	0	0
12167	003	1	1	0	0	0	0
12167	004	0	0	0	0	0	0
12167	005	0	0	0	0	0	0
12167	006	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12168	001	-1	0	0	0	0	0
12168	002	0	0	0	0	0	0
12168	003	0	0	0	0	0	0
12168	004	0	0	0	0	0	0
12168	005	0	0	0	0	0	0
12168	006	0	0	0	0	0	0
12169	001	-1	0	0	0	0	0
12169	002	0	0	0	0	0	0
12169	003	0	0	0	0	0	0
12169	004	0	0	0	0	0	0
12169	005	0	0	0	0	0	0
12169	006	0	0	0	0	0	0
12170	001	0	0	0	0	0	0
12170	002	0	0	0	0	0	0
12170	003	0	0	0	0	0	0
12170	004	0	0	0	0	0	0
12170	005	0	0	0	0	0	0
12170	006	0	0	0	0	0	0
12171	001	0	0	0	0	0	0
12171	002	0	0	0	0	0	0
12171	003	0	0	0	0	0	0
12171	004	0	0	0	0	0	0
12171	005	0	0	0	0	0	0
12171	006	0	0	0	0	0	0
12172	001	0	0	0	0	0	0
12172	002	0	0	0	0	0	0
12172	003	0	0	0	0	0	0
12172	004	0	0	0	0	0	0
12172	005	0	0	0	0	0	0
12172	006	0	0	0	0	0	0
12173	001	0	0	0	0	0	0
12173	002	0	0	0	0	0	0
12173	003	0	0	0	0	0	0
12173	004	0	0	0	0	0	0
12173	005	0	0	0	0	0	0
12173	006	0	0	0	0	0	0
12174	001	0	0	0	0	0	0
12174	002	0	0	0	0	0	0
12174	003	0	0	0	0	0	0
12174	004	0	0	0	0	0	0
12174	005	0	0	0	0	0	0
12174	006	0	0	0	0	0	0
12175	001	0	1	0	0	0	0
12175	002	0	0	0	0	0	0
12175	003	0	0	0	0	0	0
12175	004	0	0	0	0	0	0
12175	005	0	0	0	0	0	0
12175	006	0	0	0	0	0	0
12176	001	-1	-19	0	0	0	0
12176	002	0	-7	0	0	0	0
12176	003	-1	-8	0	0	0	0
12176	004	0	0	0	0	0	0
12176	005	0	0	0	0	0	0
12176	006	0	0	0	0	0	0
12177	001	0	24	0	0	0	0
12177	002	0	9	0	0	0	0
12177	003	0	9	0	0	0	0
12177	004	0	0	0	0	0	0
12177	005	0	0	0	0	0	0
12177	006	0	0	0	0	0	0
12178	001	0	0	0	0	0	0
12178	002	0	0	0	0	0	0
12178	003	0	0	0	0	0	0
12178	004	0	0	0	0	0	0
12178	005	0	0	0	0	0	0
12178	006	0	0	0	0	0	0
12179	001	0	0	0	0	0	0
12179	002	0	0	0	0	0	0
12179	003	0	0	0	0	0	0
12179	004	0	0	0	0	0	0
12179	005	0	0	0	0	0	0
12179	006	0	0	0	0	0	0
12180	001	0	0	0	0	0	0
12180	002	0	0	0	0	0	0
12180	003	0	0	0	0	0	0
12180	004	0	0	0	0	0	0
12180	005	0	0	0	0	0	0
12180	006	0	0	0	0	0	0
12181	001	0	0	0	0	0	0
12181	002	0	0	0	0	0	0
12181	003	0	0	0	0	0	0
12181	004	0	0	0	0	0	0
12181	005	0	0	0	0	0	0
12181	006	0	0	0	0	0	0
12182	001	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12182	002	0	0	0	0	0	0
12182	003	0	0	0	0	0	0
12182	004	0	0	0	0	0	0
12182	005	0	0	0	0	0	0
12182	006	0	0	0	0	0	0
12183	001	0	0	0	0	0	0
12183	002	0	0	0	0	0	0
12183	003	0	0	0	0	0	0
12183	004	0	0	0	0	0	0
12183	005	0	0	0	0	0	0
12183	006	0	0	0	0	0	0
12184	001	0	0	0	0	0	0
12184	002	0	0	0	0	0	0
12184	003	0	0	0	0	0	0
12184	004	0	0	0	0	0	0
12184	005	0	0	0	0	0	0
12184	006	0	0	0	0	0	0
12185	001	0	0	0	0	0	0
12185	002	0	0	0	0	0	0
12185	003	0	0	0	0	0	0
12185	004	0	0	0	0	0	0
12185	005	0	0	0	0	0	0
12185	006	0	0	0	0	0	0
12186	001	-1	1	0	0	0	0
12186	002	-1	0	0	0	0	0
12186	003	0	0	0	0	0	0
12186	004	0	0	0	0	0	0
12186	005	0	0	0	0	0	0
12186	006	0	0	0	0	0	0
12187	001	-1	-1	0	0	0	0
12187	002	-1	0	0	0	0	0
12187	003	0	0	0	0	0	0
12187	004	0	0	0	0	0	0
12187	005	0	0	0	0	0	0
12187	006	0	0	0	0	0	0
12188	001	1	0	0	0	0	0
12188	002	0	0	0	0	0	0
12188	003	0	0	0	0	0	0
12188	004	0	0	0	0	0	0
12188	005	0	0	0	0	0	0
12188	006	0	0	0	0	0	0
12189	001	0	0	0	0	0	0
12189	002	0	0	0	0	0	0
12189	003	0	0	0	0	0	0
12189	004	0	0	0	0	0	0
12189	005	0	0	0	0	0	0
12189	006	0	0	0	0	0	0
12190	001	-6	3	0	0	0	0
12190	002	-3	1	0	0	0	0
12190	003	-2	1	0	0	0	0
12190	004	0	0	0	0	0	0
12190	005	-1	0	0	0	0	0
12190	006	0	0	0	0	0	0
12191	001	-5	-4	0	0	0	0
12191	002	-2	-2	0	0	0	0
12191	003	-2	-1	0	0	0	0
12191	004	0	0	0	0	0	0
12191	005	0	0	0	0	0	0
12191	006	0	0	0	0	0	0
12192	001	0	1	0	0	0	0
12192	002	0	0	0	0	0	0
12192	003	0	0	0	0	0	0
12192	004	0	0	0	0	0	0
12192	005	0	0	0	0	0	0
12192	006	0	0	0	0	0	0
12193	001	-1	0	0	0	0	0
12193	002	0	0	0	0	0	0
12193	003	0	0	0	0	0	0
12193	004	0	0	0	0	0	0
12193	005	0	0	0	0	0	0
12193	006	0	0	0	0	0	0
12194	001	-1	0	0	0	0	0
12194	002	0	0	0	0	0	0
12194	003	0	0	0	0	0	0
12194	004	0	0	0	0	0	0
12194	005	0	0	0	0	0	0
12194	006	0	0	0	0	0	0
12195	001	0	0	0	0	0	0
12195	002	0	0	0	0	0	0
12195	003	0	0	0	0	0	0
12195	004	0	0	0	0	0	0
12195	005	0	0	0	0	0	0
12195	006	0	0	0	0	0	0
12196	001	0	0	0	0	0	0
12196	002	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12196	003	0	0	0	0	0	0
12196	004	0	0	0	0	0	0
12196	005	0	0	0	0	0	0
12196	006	0	0	0	0	0	0
12197	001	0	0	0	0	0	0
12197	002	0	0	0	0	0	0
12197	003	0	0	0	0	0	0
12197	004	0	0	0	0	0	0
12197	005	0	0	0	0	0	0
12197	006	0	0	0	0	0	0
12198	001	0	0	0	0	0	0
12198	002	0	0	0	0	0	0
12198	003	0	0	0	0	0	0
12198	004	0	0	0	0	0	0
12198	005	0	0	0	0	0	0
12198	006	0	0	0	0	0	0
12199	001	0	0	0	0	0	0
12199	002	0	0	0	0	0	0
12199	003	0	0	0	0	0	0
12199	004	0	0	0	0	0	0
12199	005	0	0	0	0	0	0
12199	006	0	0	0	0	0	0
12200	001	0	0	0	0	0	0
12200	002	0	0	0	0	0	0
12200	003	0	0	0	0	0	0
12200	004	0	0	0	0	0	0
12200	005	0	0	0	0	0	0
12200	006	0	0	0	0	0	0
12201	001	1	-16	0	0	0	0
12201	002	1	-1	0	0	0	0
12201	003	0	-8	0	0	0	0
12201	004	0	0	0	0	0	0
12201	005	0	0	0	0	0	0
12201	006	0	0	0	0	0	0
12202	001	2	-4	0	0	0	0
12202	002	1	-3	0	0	0	0
12202	003	1	0	0	0	0	0
12202	004	0	0	0	0	0	0
12202	005	0	0	0	0	0	0
12202	006	0	0	0	0	0	0
12203	001	3	3	0	0	0	0
12203	002	1	2	0	0	0	0
12203	003	1	0	0	0	0	0
12203	004	0	0	0	0	0	0
12203	005	0	0	0	0	0	0
12203	006	0	0	0	0	0	0
12204	001	-1	0	0	0	0	0
12204	002	0	0	0	0	0	0
12204	003	0	0	0	0	0	0
12204	004	0	0	0	0	0	0
12204	005	0	0	0	0	0	0
12204	006	0	0	0	0	0	0
12205	001	0	0	0	0	0	0
12205	002	0	0	0	0	0	0
12205	003	0	0	0	0	0	0
12205	004	0	0	0	0	0	0
12205	005	0	0	0	0	0	0
12205	006	0	0	0	0	0	0
12206	001	0	0	0	0	0	0
12206	002	0	0	0	0	0	0
12206	003	0	0	0	0	0	0
12206	004	0	0	0	0	0	0
12206	005	0	0	0	0	0	0
12206	006	0	0	0	0	0	0
12207	001	0	0	0	0	0	0
12207	002	0	0	0	0	0	0
12207	003	0	0	0	0	0	0
12207	004	0	0	0	0	0	0
12207	005	0	0	0	0	0	0
12207	006	0	0	0	0	0	0
12208	001	0	0	0	0	0	0
12208	002	0	0	0	0	0	0
12208	003	0	0	0	0	0	0
12208	004	0	0	0	0	0	0
12208	005	0	0	0	0	0	0
12208	006	0	0	0	0	0	0
12209	001	0	0	0	0	0	0
12209	002	0	0	0	0	0	0
12209	003	0	0	0	0	0	0
12209	004	0	0	0	0	0	0
12209	005	0	0	0	0	0	0
12209	006	0	0	0	0	0	0
12210	001	0	0	0	0	0	0
12210	002	0	0	0	0	0	0
12210	003	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12210	004	0	0	0	0	0	0
12210	005	0	0	0	0	0	0
12210	006	0	0	0	0	0	0
12211	001	1	0	0	0	0	0
12211	002	0	0	0	0	0	0
12211	003	0	0	0	0	0	0
12211	004	0	0	0	0	0	0
12211	005	0	0	0	0	0	0
12211	006	0	0	0	0	0	0
12212	001	0	0	0	0	0	0
12212	002	0	0	0	0	0	0
12212	003	0	0	0	0	0	0
12212	004	0	0	0	0	0	0
12212	005	0	0	0	0	0	0
12212	006	0	0	0	0	0	0
12213	001	0	0	0	0	0	0
12213	002	0	0	0	0	0	0
12213	003	0	0	0	0	0	0
12213	004	0	0	0	0	0	0
12213	005	0	0	0	0	0	0
12213	006	0	0	0	0	0	0
12214	001	0	0	0	0	0	0
12214	002	0	0	0	0	0	0
12214	003	0	0	0	0	0	0
12214	004	0	0	0	0	0	0
12214	005	0	0	0	0	0	0
12214	006	0	0	0	0	0	0
12215	001	0	0	0	0	0	0
12215	002	0	0	0	0	0	0
12215	003	0	0	0	0	0	0
12215	004	0	0	0	0	0	0
12215	005	0	0	0	0	0	0
12215	006	0	0	0	0	0	0
12216	001	1	0	0	0	0	0
12216	002	0	0	0	0	0	0
12216	003	0	0	0	0	0	0
12216	004	0	0	0	0	0	0
12216	005	0	0	0	0	0	0
12216	006	0	0	0	0	0	0
12217	001	0	0	0	0	0	0
12217	002	0	0	0	0	0	0
12217	003	0	0	0	0	0	0
12217	004	0	0	0	0	0	0
12217	005	0	0	0	0	0	0
12217	006	0	0	0	0	0	0
12218	001	-1	0	0	0	0	0
12218	002	0	0	0	0	0	0
12218	003	0	0	0	0	0	0
12218	004	0	0	0	0	0	0
12218	005	0	0	0	0	0	0
12218	006	0	0	0	0	0	0
12219	001	-1	0	0	0	0	0
12219	002	0	0	0	0	0	0
12219	003	0	0	0	0	0	0
12219	004	0	0	0	0	0	0
12219	005	0	0	0	0	0	0
12219	006	0	0	0	0	0	0
12220	001	0	0	0	0	0	0
12220	002	0	0	0	0	0	0
12220	003	0	0	0	0	0	0
12220	004	0	0	0	0	0	0
12220	005	0	0	0	0	0	0
12220	006	0	0	0	0	0	0
12221	001	0	0	0	0	0	0
12221	002	0	0	0	0	0	0
12221	003	0	0	0	0	0	0
12221	004	0	0	0	0	0	0
12221	005	0	0	0	0	0	0
12221	006	0	0	0	0	0	0
12222	001	0	0	0	0	0	0
12222	002	0	0	0	0	0	0
12222	003	0	0	0	0	0	0
12222	004	0	0	0	0	0	0
12222	005	0	0	0	0	0	0
12222	006	0	0	0	0	0	0
12223	001	0	0	0	0	0	0
12223	002	0	0	0	0	0	0
12223	003	0	0	0	0	0	0
12223	004	0	0	0	0	0	0
12223	005	0	0	0	0	0	0
12223	006	0	0	0	0	0	0
12224	001	0	0	0	0	0	0
12224	002	0	0	0	0	0	0
12224	003	0	0	0	0	0	0
12224	004	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12224	005	0	0	0	0	0	0
12224	006	0	0	0	0	0	0
12225	001	0	0	0	0	0	0
12225	002	0	0	0	0	0	0
12225	003	0	0	0	0	0	0
12225	004	0	0	0	0	0	0
12225	005	0	0	0	0	0	0
12225	006	0	0	0	0	0	0
12226	001	0	0	0	0	0	0
12226	002	0	0	0	0	0	0
12226	003	0	0	0	0	0	0
12226	004	0	0	0	0	0	0
12226	005	0	0	0	0	0	0
12226	006	0	0	0	0	0	0
12227	001	0	0	0	0	0	0
12227	002	0	0	0	0	0	0
12227	003	0	0	0	0	0	0
12227	004	0	0	0	0	0	0
12227	005	0	0	0	0	0	0
12227	006	0	0	0	0	0	0
12228	001	0	0	0	0	0	0
12228	002	0	0	0	0	0	0
12228	003	0	0	0	0	0	0
12228	004	0	0	0	0	0	0
12228	005	0	0	0	0	0	0
12228	006	0	0	0	0	0	0
12229	001	0	0	0	0	0	0
12229	002	0	0	0	0	0	0
12229	003	0	0	0	0	0	0
12229	004	0	0	0	0	0	0
12229	005	0	0	0	0	0	0
12229	006	0	0	0	0	0	0
12230	001	0	0	0	0	0	0
12230	002	0	0	0	0	0	0
12230	003	0	0	0	0	0	0
12230	004	0	0	0	0	0	0
12230	005	0	0	0	0	0	0
12230	006	0	0	0	0	0	0
12231	001	0	0	0	0	0	0
12231	002	0	0	0	0	0	0
12231	003	0	0	0	0	0	0
12231	004	0	0	0	0	0	0
12231	005	0	0	0	0	0	0
12231	006	0	0	0	0	0	0
12232	001	0	0	0	0	0	0
12232	002	0	0	0	0	0	0
12232	003	0	0	0	0	0	0
12232	004	0	0	0	0	0	0
12232	005	0	0	0	0	0	0
12232	006	0	0	0	0	0	0
12233	001	0	0	0	0	0	0
12233	002	0	0	0	0	0	0
12233	003	0	0	0	0	0	0
12233	004	0	0	0	0	0	0
12233	005	0	0	0	0	0	0
12233	006	0	0	0	0	0	0
12234	001	-1	0	0	0	0	0
12234	002	0	0	0	0	0	0
12234	003	0	0	0	0	0	0
12234	004	0	0	0	0	0	0
12234	005	0	0	0	0	0	0
12234	006	0	0	0	0	0	0
12235	001	2	1	0	0	0	0
12235	002	0	0	0	0	0	0
12235	003	1	0	0	0	0	0
12235	004	0	0	0	0	0	0
12235	005	0	0	0	0	0	0
12235	006	0	0	0	0	0	0
12236	001	4	0	0	0	0	0
12236	002	1	0	0	0	0	0
12236	003	1	0	0	0	0	0
12236	004	0	0	0	0	0	0
12236	005	0	0	0	0	0	0
12236	006	0	0	0	0	0	0
12237	001	1	-1	0	0	0	0
12237	002	0	0	0	0	0	0
12237	003	0	0	0	0	0	0
12237	004	0	0	0	0	0	0
12237	005	0	0	0	0	0	0
12237	006	0	0	0	0	0	0
12238	001	0	0	0	0	0	0
12238	002	0	0	0	0	0	0
12238	003	0	0	0	0	0	0
12238	004	0	0	0	0	0	0
12238	005	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12238	006	0	0	0	0	0	0
12239	001	0	0	0	0	0	0
12239	002	0	0	0	0	0	0
12239	003	0	0	0	0	0	0
12239	004	0	0	0	0	0	0
12239	005	0	0	0	0	0	0
12239	006	0	0	0	0	0	0
12240	001	1	0	0	0	0	0
12240	002	0	0	0	0	0	0
12240	003	0	0	0	0	0	0
12240	004	0	0	0	0	0	0
12240	005	0	0	0	0	0	0
12240	006	0	0	0	0	0	0
12241	001	1	0	0	0	0	0
12241	002	0	0	0	0	0	0
12241	003	0	0	0	0	0	0
12241	004	0	0	0	0	0	0
12241	005	0	0	0	0	0	0
12241	006	0	0	0	0	0	0
12242	001	-1	0	0	0	0	0
12242	002	0	0	0	0	0	0
12242	003	0	0	0	0	0	0
12242	004	0	0	0	0	0	0
12242	005	0	0	0	0	0	0
12242	006	0	0	0	0	0	0
12243	001	0	0	0	0	0	0
12243	002	0	0	0	0	0	0
12243	003	0	0	0	0	0	0
12243	004	0	0	0	0	0	0
12243	005	0	0	0	0	0	0
12243	006	0	0	0	0	0	0
12244	001	0	0	0	0	0	0
12244	002	0	0	0	0	0	0
12244	003	0	0	0	0	0	0
12244	004	0	0	0	0	0	0
12244	005	0	0	0	0	0	0
12244	006	0	0	0	0	0	0
12245	001	0	0	0	0	0	0
12245	002	0	0	0	0	0	0
12245	003	0	0	0	0	0	0
12245	004	0	0	0	0	0	0
12245	005	0	0	0	0	0	0
12245	006	0	0	0	0	0	0
12246	001	0	0	0	0	0	0
12246	002	0	0	0	0	0	0
12246	003	0	0	0	0	0	0
12246	004	0	0	0	0	0	0
12246	005	0	0	0	0	0	0
12246	006	0	0	0	0	0	0
12247	001	0	0	0	0	0	0
12247	002	0	0	0	0	0	0
12247	003	0	0	0	0	0	0
12247	004	0	0	0	0	0	0
12247	005	0	0	0	0	0	0
12247	006	0	0	0	0	0	0
12248	001	0	0	0	0	0	0
12248	002	0	0	0	0	0	0
12248	003	0	0	0	0	0	0
12248	004	0	0	0	0	0	0
12248	005	0	0	0	0	0	0
12248	006	0	0	0	0	0	0
12249	001	1	0	0	0	0	0
12249	002	0	0	0	0	0	0
12249	003	0	0	0	0	0	0
12249	004	0	0	0	0	0	0
12249	005	0	0	0	0	0	0
12249	006	0	0	0	0	0	0
12250	001	2	0	0	0	0	0
12250	002	1	0	0	0	0	0
12250	003	1	0	0	0	0	0
12250	004	0	0	0	0	0	0
12250	005	0	0	0	0	0	0
12250	006	0	0	0	0	0	0
12251	001	-38	-66	0	0	0	0
12251	002	-10	-19	0	0	0	0
12251	003	-9	-3	0	0	0	0
12251	004	0	0	0	0	0	0
12251	005	0	0	0	0	0	0
12251	006	0	0	0	0	0	0
12252	001	-1	-44	0	0	0	0
12252	002	-1	-9	0	0	0	0
12252	003	0	-13	0	0	0	0
12252	004	0	0	0	0	0	0
12252	005	0	0	0	0	0	0
12252	006	0	-1	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12253	001	-5	29	0	0	0	0
12253	002	-2	6	0	0	0	0
12253	003	-1	7	0	0	0	0
12253	004	0	0	0	0	0	0
12253	005	0	0	0	0	0	0
12253	006	0	0	0	0	0	0
12254	001	11	0	0	0	0	0
12254	002	3	0	0	0	0	0
12254	003	5	0	0	0	0	0
12254	004	0	0	0	0	0	0
12254	005	0	0	0	0	0	0
12254	006	0	0	0	0	0	0
12255	001	4	-6	0	0	0	0
12255	002	1	-2	0	0	0	0
12255	003	2	-2	0	0	0	0
12255	004	0	0	0	0	0	0
12255	005	0	0	0	0	0	0
12255	006	0	0	0	0	0	0
12256	001	-5	1	0	0	0	0
12256	002	-2	0	0	0	0	0
12256	003	-2	0	0	0	0	0
12256	004	0	0	0	0	0	0
12256	005	0	0	0	0	0	0
12256	006	0	0	0	0	0	0
12257	001	0	2	0	0	0	0
12257	002	0	1	0	0	0	0
12257	003	0	1	0	0	0	0
12257	004	0	0	0	0	0	0
12257	005	0	0	0	0	0	0
12257	006	0	0	0	0	0	0
12258	001	5	0	0	0	0	0
12258	002	1	-1	0	0	0	0
12258	003	4	2	0	0	0	0
12258	004	0	0	0	0	0	0
12258	005	0	0	0	0	0	0
12258	006	0	0	0	0	0	0
12259	001	2	-2	0	0	0	0
12259	002	0	0	0	0	0	0
12259	003	2	-3	0	0	0	0
12259	004	0	0	0	0	0	0
12259	005	0	0	0	0	0	0
12259	006	0	0	0	0	0	0
12260	001	11	8	0	0	0	0
12260	002	3	1	0	0	0	0
12260	003	3	3	0	0	0	0
12260	004	0	0	0	0	0	0
12260	005	0	0	0	0	0	0
12260	006	0	0	0	0	0	0
12261	001	-9	-19	0	0	0	0
12261	002	-2	-4	0	0	0	0
12261	003	-3	-7	0	0	0	0
12261	004	0	0	0	0	0	0
12261	005	0	0	0	0	0	0
12261	006	0	0	0	0	0	0
12262	001	-19	13	0	0	0	0
12262	002	-4	3	0	0	0	0
12262	003	-7	4	0	0	0	0
12262	004	0	0	0	0	0	0
12262	005	0	0	0	0	0	0
12262	006	0	0	0	0	0	0
12263	001	2	-1	0	0	0	0
12263	002	0	0	0	0	0	0
12263	003	1	0	0	0	0	0
12263	004	0	0	0	0	0	0
12263	005	0	0	0	0	0	0
12263	006	0	0	0	0	0	0
12264	001	5	2	0	0	0	0
12264	002	1	0	0	0	0	0
12264	003	2	1	0	0	0	0
12264	004	0	0	0	0	0	0
12264	005	0	0	0	0	0	0
12264	006	0	0	0	0	0	0
12265	001	9	0	0	0	0	0
12265	002	2	1	0	0	0	0
12265	003	3	1	0	0	0	0
12265	004	0	0	0	0	0	0
12265	005	0	0	0	0	0	0
12265	006	0	0	0	0	0	0
12266	001	1	-4	0	0	0	0
12266	002	0	-1	0	0	0	0
12266	003	1	-2	0	0	0	0
12266	004	0	0	0	0	0	0
12266	005	0	0	0	0	0	0
12266	006	0	0	0	0	0	0
12267	001	-19	-7	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12267	002	-4	-1	0	0	0	0
12267	003	-7	-2	0	0	0	0
12267	004	0	0	0	0	0	0
12267	005	0	0	0	0	0	0
12267	006	0	0	0	0	0	0
12268	001	-1	17	0	0	0	0
12268	002	0	3	0	0	0	0
12268	003	0	6	0	0	0	0
12268	004	0	0	0	0	0	0
12268	005	0	0	0	0	0	0
12268	006	0	0	0	0	0	0
12269	001	23	-3	0	0	0	0
12269	002	5	-1	0	0	0	0
12269	003	8	-2	0	0	0	0
12269	004	0	0	0	0	0	0
12269	005	0	0	0	0	0	0
12269	006	0	0	0	0	0	0
12270	001	6	-7	0	0	0	0
12270	002	1	-2	0	0	0	0
12270	003	3	-1	0	0	0	0
12270	004	0	0	0	0	0	0
12270	005	0	0	0	0	0	0
12270	006	0	0	0	0	0	0
12271	001	-5	1	0	0	0	0
12271	002	-1	1	0	0	0	0
12271	003	-1	-1	0	0	0	0
12271	004	0	0	0	0	0	0
12271	005	0	0	0	0	0	0
12271	006	0	0	0	0	0	0
12272	001	0	2	0	0	0	0
12272	002	0	0	0	0	0	0
12272	003	0	1	0	0	0	0
12272	004	0	0	0	0	0	0
12272	005	0	0	0	0	0	0
12272	006	0	0	0	0	0	0
12273	001	0	-3	0	0	0	0
12273	002	0	0	0	0	0	0
12273	003	0	-1	0	0	0	0
12273	004	0	0	0	0	0	0
12273	005	0	0	0	0	0	0
12273	006	0	0	0	0	0	0
12274	001	7	7	0	0	0	0
12274	002	2	2	0	0	0	0
12274	003	5	4	0	0	0	0
12274	004	0	0	0	0	0	0
12274	005	0	0	0	0	0	0
12274	006	0	0	0	0	0	0
12275	001	6	-8	0	0	0	0
12275	002	1	-2	0	0	0	0
12275	003	4	-5	0	0	0	0
12275	004	0	0	0	0	0	0
12275	005	0	0	0	0	0	0
12275	006	0	0	0	0	0	0
12276	001	-2	3	0	0	0	0
12276	002	0	1	0	0	0	0
12276	003	-1	2	0	0	0	0
12276	004	0	0	0	0	0	0
12276	005	0	0	0	0	0	0
12276	006	0	0	0	0	0	0
12277	001	1	-1	0	0	0	0
12277	002	0	1	0	0	0	0
12277	003	1	-1	0	0	0	0
12277	004	0	0	0	0	0	0
12277	005	0	0	0	0	0	0
12277	006	0	0	0	0	0	0
12278	001	5	0	0	0	0	0
12278	002	1	-2	0	0	0	0
12278	003	3	1	0	0	0	0
12278	004	0	0	0	0	0	0
12278	005	0	0	0	0	0	0
12278	006	0	0	0	0	0	0
12279	001	-1	-7	0	0	0	0
12279	002	0	-2	0	0	0	0
12279	003	0	-4	0	0	0	0
12279	004	0	0	0	0	0	0
12279	005	0	0	0	0	0	0
12279	006	0	0	0	0	0	0
12280	001	-5	5	0	0	0	0
12280	002	-2	1	0	0	0	0
12280	003	-2	3	0	0	0	0
12280	004	0	0	0	0	0	0
12280	005	0	0	0	0	0	0
12280	006	0	0	0	0	0	0
12281	001	-2	-3	0	0	0	0
12281	002	0	-1	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12281	003	-3	-3	0	0	0	0
12281	004	0	0	0	0	0	0
12281	005	0	0	0	0	0	0
12281	006	0	0	0	0	0	0
12282	001	-1	3	0	0	0	0
12282	002	0	1	0	0	0	0
12282	003	-4	2	0	0	0	0
12282	004	0	0	0	0	0	0
12282	005	0	0	0	0	0	0
12282	006	0	0	0	0	0	0
12283	001	5	1	0	0	0	0
12283	002	1	0	0	0	0	0
12283	003	2	1	0	0	0	0
12283	004	0	0	0	0	0	0
12283	005	0	0	0	0	0	0
12283	006	0	0	0	0	0	0
12284	001	0	-4	0	0	0	0
12284	002	0	0	0	0	0	0
12284	003	-1	-3	0	0	0	0
12284	004	0	0	0	0	0	0
12284	005	0	0	0	0	0	0
12284	006	0	0	0	0	0	0
12285	001	15	13	0	0	0	0
12285	002	4	2	0	0	0	0
12285	003	3	5	0	0	0	0
12285	004	0	0	0	0	0	0
12285	005	0	0	0	0	0	0
12285	006	0	0	0	0	0	0
12286	001	5	-17	0	0	0	0
12286	002	1	-3	0	0	0	0
12286	003	1	-6	0	0	0	0
12286	004	0	0	0	0	0	0
12286	005	0	0	0	0	0	0
12286	006	0	0	0	0	0	0
12287	001	-78	-30	0	0	0	0
12287	002	-17	-7	0	0	0	0
12287	003	-22	-7	0	0	0	0
12287	004	0	0	0	0	0	0
12287	005	0	0	0	0	0	0
12287	006	-1	0	0	0	0	0
12288	001	-60	40	0	0	0	0
12288	002	-14	9	0	0	0	0
12288	003	-16	11	0	0	0	0
12288	004	0	0	0	0	0	0
12288	005	0	0	0	0	0	0
12288	006	-1	0	0	0	0	0
12289	001	8	-2	0	0	0	0
12289	002	1	-1	0	0	0	0
12289	003	2	-1	0	0	0	0
12289	004	0	0	0	0	0	0
12289	005	0	0	0	0	0	0
12289	006	0	0	0	0	0	0
12290	001	-1	-4	0	0	0	0
12290	002	0	-1	0	0	0	0
12290	003	0	-1	0	0	0	0
12290	004	0	0	0	0	0	0
12290	005	0	0	0	0	0	0
12290	006	0	0	0	0	0	0
12291	001	-9	0	0	0	0	0
12291	002	-2	0	0	0	0	0
12291	003	-3	0	0	0	0	0
12291	004	0	0	0	0	0	0
12291	005	0	0	0	0	0	0
12291	006	0	0	0	0	0	0
12292	001	-20	-7	0	0	0	0
12292	002	-4	-1	0	0	0	0
12292	003	-7	-2	0	0	0	0
12292	004	0	0	0	0	0	0
12292	005	0	0	0	0	0	0
12292	006	0	0	0	0	0	0
12293	001	1	18	0	0	0	0
12293	002	0	3	0	0	0	0
12293	003	1	7	0	0	0	0
12293	004	0	0	0	0	0	0
12293	005	0	0	0	0	0	0
12293	006	0	0	0	0	0	0
12294	001	20	-8	0	0	0	0
12294	002	4	-1	0	0	0	0
12294	003	7	-3	0	0	0	0
12294	004	0	0	0	0	0	0
12294	005	0	0	0	0	0	0
12294	006	0	0	0	0	0	0
12295	001	-5	-7	0	0	0	0
12295	002	-1	-2	0	0	0	0
12295	003	-1	-2	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12295	004	0	0	0	0	0	0
12295	005	0	0	0	0	0	0
12295	006	0	0	0	0	0	0
12296	001	-6	6	0	0	0	0
12296	002	-1	2	0	0	0	0
12296	003	-3	1	0	0	0	0
12296	004	0	0	0	0	0	0
12296	005	0	0	0	0	0	0
12296	006	0	0	0	0	0	0
12297	001	3	-1	0	0	0	0
12297	002	1	0	0	0	0	0
12297	003	0	0	0	0	0	0
12297	004	0	0	0	0	0	0
12297	005	0	0	0	0	0	0
12297	006	0	0	0	0	0	0
12298	001	0	-1	0	0	0	0
12298	002	0	0	0	0	0	0
12298	003	0	0	0	0	0	0
12298	004	0	0	0	0	0	0
12298	005	0	0	0	0	0	0
12298	006	0	0	0	0	0	0
12299	001	2	3	0	0	0	0
12299	002	0	1	0	0	0	0
12299	003	1	1	0	0	0	0
12299	004	0	0	0	0	0	0
12299	005	0	0	0	0	0	0
12299	006	0	0	0	0	0	0
12300	001	-9	-9	0	0	0	0
12300	002	-2	-2	0	0	0	0
12300	003	-3	-3	0	0	0	0
12300	004	0	0	0	0	0	0
12300	005	0	0	0	0	0	0
12300	006	0	0	0	0	0	0
12301	001	-20	4	0	0	0	0
12301	002	-5	1	0	0	0	0
12301	003	-6	2	0	0	0	0
12301	004	0	0	0	0	0	0
12301	005	0	0	0	0	0	0
12301	006	0	0	0	0	0	0
12302	001	-34	33	0	0	0	0
12302	002	-9	7	0	0	0	0
12302	003	-11	6	0	0	0	0
12302	004	0	0	0	0	0	0
12302	005	0	0	0	0	0	0
12302	006	0	0	0	0	0	0
12303	001	-9	-4	0	0	0	0
12303	002	-2	0	0	0	0	0
12303	003	-3	-1	0	0	0	0
12303	004	0	0	0	0	0	0
12303	005	0	0	0	0	0	0
12303	006	0	0	0	0	0	0
12304	001	-113	-41	0	0	0	0
12304	002	-32	-12	0	0	0	0
12304	003	-49	-21	0	0	0	0
12304	004	0	0	0	0	0	0
12304	005	0	0	0	0	0	0
12304	006	-2	-1	0	0	0	0
12305	001	-73	-46	0	0	0	0
12305	002	-20	-13	0	0	0	0
12305	003	-29	-18	0	0	0	0
12305	004	0	0	0	0	0	0
12305	005	0	0	0	0	0	0
12305	006	-1	-1	0	0	0	0
12306	001	67	39	0	0	0	0
12306	002	24	8	0	0	0	0
12306	003	17	26	0	0	0	0
12306	004	0	0	0	0	0	0
12306	005	0	0	0	0	0	0
12306	006	1	1	0	0	0	0
12307	001	83	-70	0	0	0	0
12307	002	27	-17	0	0	0	0
12307	003	28	-45	0	0	0	0
12307	004	0	0	0	0	0	0
12307	005	0	0	0	0	0	0
12307	006	2	-1	0	0	0	0
12308	001	13	75	0	0	0	0
12308	002	1	19	0	0	0	0
12308	003	8	41	0	0	0	0
12308	004	0	0	0	0	0	0
12308	005	0	0	0	0	0	0
12308	006	0	1	0	0	0	0
12309	001	-46	-17	0	0	0	0
12309	002	-3	0	0	0	0	0
12309	003	-45	-17	0	0	0	0
12309	004	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12309	005	-1	0	0	0	0	0
12309	006	-1	0	0	0	0	0
12310	001	-7	26	0	0	0	0
12310	002	-10	4	0	0	0	0
12310	003	18	12	0	0	0	0
12310	004	0	0	0	0	0	0
12310	005	0	0	0	0	0	0
12310	006	0	0	0	0	0	0
12311	001	-47	-146	0	0	0	0
12311	002	-11	-31	0	0	0	0
12311	003	-11	-49	0	0	0	0
12311	004	0	0	0	0	0	0
12311	005	0	0	0	0	0	0
12311	006	-1	-2	0	0	0	0
12312	001	383	133	0	0	0	0
12312	002	77	29	0	0	0	0
12312	003	136	45	0	0	0	0
12312	004	0	0	0	0	0	0
12312	005	1	0	0	0	0	0
12312	006	5	2	0	0	0	0
12313	001	-116	34	0	0	0	0
12313	002	-27	5	0	0	0	0
12313	003	-34	13	0	0	0	0
12313	004	0	0	0	0	0	0
12313	005	0	0	0	0	0	0
12313	006	-1	0	0	0	0	0
12314	001	-48	-46	0	0	0	0
12314	002	-8	-11	0	0	0	0
12314	003	-17	-15	0	0	0	0
12314	004	0	0	0	0	0	0
12314	005	0	0	0	0	0	0
12314	006	0	-1	0	0	0	0
12315	001	-60	16	0	0	0	0
12315	002	-9	7	0	0	0	0
12315	003	-20	7	0	0	0	0
12315	004	0	0	0	0	0	0
12315	005	-1	0	0	0	0	0
12315	006	-1	0	0	0	0	0
12316	001	-17	-84	0	0	0	0
12316	002	-10	-21	0	0	0	0
12316	003	-12	-34	0	0	0	0
12316	004	0	0	0	0	0	0
12316	005	1	0	0	0	0	0
12316	006	0	-1	0	0	0	0
12317	001	139	37	0	0	0	0
12317	002	34	9	0	0	0	0
12317	003	58	13	0	0	0	0
12317	004	0	0	0	0	0	0
12317	005	0	0	0	0	0	0
12317	006	2	1	0	0	0	0
12318	001	198	29	0	0	0	0
12318	002	40	7	0	0	0	0
12318	003	71	15	0	0	0	0
12318	004	0	0	0	0	0	0
12318	005	0	0	0	0	0	0
12318	006	2	0	0	0	0	0
12319	001	-179	20	0	0	0	0
12319	002	-37	4	0	0	0	0
12319	003	-72	6	0	0	0	0
12319	004	0	0	0	0	0	0
12319	005	0	0	0	0	0	0
12319	006	-2	0	0	0	0	0
12320	001	-106	-27	0	0	0	0
12320	002	-23	-6	0	0	0	0
12320	003	-37	-6	0	0	0	0
12320	004	0	0	0	0	0	0
12320	005	0	0	0	0	0	0
12320	006	-1	0	0	0	0	0
12321	001	67	-16	0	0	0	0
12321	002	19	-2	0	0	0	0
12321	003	11	-17	0	0	0	0
12321	004	0	0	0	0	0	0
12321	005	0	0	0	0	0	0
12321	006	1	0	0	0	0	0
12322	001	54	11	0	0	0	0
12322	002	9	2	0	0	0	0
12322	003	36	9	0	0	0	0
12322	004	0	0	0	0	0	0
12322	005	0	0	0	0	0	0
12322	006	1	0	0	0	0	0
12323	001	-5	3	0	0	0	0
12323	002	2	-2	0	0	0	0
12323	003	0	4	0	0	0	0
12323	004	0	0	0	0	0	0
12323	005	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12323	006	0	0	0	0	0	0
12324	001	27	19	0	0	0	0
12324	002	7	6	0	0	0	0
12324	003	2	10	0	0	0	0
12324	004	0	0	0	0	0	0
12324	005	0	0	0	0	0	0
12324	006	0	1	0	0	0	0
12325	001	-85	-52	0	0	0	0
12325	002	-20	-15	0	0	0	0
12325	003	-55	-30	0	0	0	0
12325	004	0	0	0	0	0	0
12325	005	0	0	0	0	0	0
12325	006	-1	-1	0	0	0	0
12326	001	99	41	0	0	0	0
12326	002	26	13	0	0	0	0
12326	003	57	21	0	0	0	0
12326	004	0	0	0	0	0	0
12326	005	0	0	0	0	0	0
12326	006	2	1	0	0	0	0
12327	001	16	-35	0	0	0	0
12327	002	2	-10	0	0	0	0
12327	003	9	-17	0	0	0	0
12327	004	0	0	0	0	0	0
12327	005	0	0	0	0	0	0
12327	006	0	-1	0	0	0	0
12328	001	-163	32	0	0	0	0
12328	002	-45	9	0	0	0	0
12328	003	-84	17	0	0	0	0
12328	004	0	0	0	0	0	0
12328	005	0	0	0	0	0	0
12328	006	-3	1	0	0	0	0
12329	001	38	-59	0	0	0	0
12329	002	14	-18	0	0	0	0
12329	003	18	-30	0	0	0	0
12329	004	0	0	0	0	0	0
12329	005	0	0	0	0	0	0
12329	006	1	-1	0	0	0	0
12330	001	-34	20	0	0	0	0
12330	002	-3	5	0	0	0	0
12330	003	-33	12	0	0	0	0
12330	004	0	0	0	0	0	0
12330	005	0	0	0	0	0	0
12330	006	-1	0	0	0	0	0
12331	001	38	-23	0	0	0	0
12331	002	8	-3	0	0	0	0
12331	003	50	-20	0	0	0	0
12331	004	0	0	0	0	0	0
12331	005	0	0	0	0	0	0
12331	006	1	0	0	0	0	0
12332	001	-22	26	0	0	0	0
12332	002	-11	5	0	0	0	0
12332	003	-3	19	0	0	0	0
12332	004	0	0	0	0	0	0
12332	005	0	0	0	0	0	0
12332	006	-1	0	0	0	0	0
12333	001	-112	25	0	0	0	0
12333	002	-19	3	0	0	0	0
12333	003	-66	15	0	0	0	0
12333	004	0	0	0	0	0	0
12333	005	-1	0	0	0	0	0
12333	006	-2	0	0	0	0	0
12334	001	-15	-12	0	0	0	0
12334	002	-11	0	0	0	0	0
12334	003	13	-18	0	0	0	0
12334	004	0	0	0	0	0	0
12334	005	0	0	0	0	0	0
12334	006	0	0	0	0	0	0
12335	001	-145	-157	0	0	0	0
12335	002	-30	-32	0	0	0	0
12335	003	-42	-50	0	0	0	0
12335	004	0	0	0	0	0	0
12335	005	0	0	0	0	0	0
12335	006	-2	-2	0	0	0	0
12336	001	564	-114	0	0	0	0
12336	002	113	-26	0	0	0	0
12336	003	186	-29	0	0	0	0
12336	004	0	0	0	0	0	0
12336	005	1	-1	0	0	0	0
12336	006	7	-1	0	0	0	0
12337	001	828	301	0	0	0	0
12337	002	187	62	0	0	0	0
12337	003	227	93	0	0	0	0
12337	004	0	0	0	0	0	0
12337	005	3	1	0	0	0	0
12337	006	9	4	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12338	001	-78	45	0	0	0	0
12338	002	-13	11	0	0	0	0
12338	003	-26	10	0	0	0	0
12338	004	0	0	0	0	0	0
12338	005	0	1	0	0	0	0
12338	006	-1	0	0	0	0	0
12339	001	-107	37	0	0	0	0
12339	002	-19	9	0	0	0	0
12339	003	-36	13	0	0	0	0
12339	004	0	0	0	0	0	0
12339	005	-1	0	0	0	0	0
12339	006	-2	1	0	0	0	0
12340	001	26	-69	0	0	0	0
12340	002	2	-13	0	0	0	0
12340	003	6	-23	0	0	0	0
12340	004	0	0	0	0	0	0
12340	005	1	-1	0	0	0	0
12340	006	1	-1	0	0	0	0
12341	001	69	1	0	0	0	0
12341	002	14	0	0	0	0	0
12341	003	28	-1	0	0	0	0
12341	004	0	0	0	0	0	0
12341	005	0	0	0	0	0	0
12341	006	1	0	0	0	0	0
12342	001	180	32	0	0	0	0
12342	002	34	5	0	0	0	0
12342	003	51	26	0	0	0	0
12342	004	0	0	0	0	0	0
12342	005	0	0	0	0	0	0
12342	006	2	0	0	0	0	0
12343	001	-222	6	0	0	0	0
12343	002	-42	2	0	0	0	0
12343	003	-98	-10	0	0	0	0
12343	004	0	0	0	0	0	0
12343	005	0	0	0	0	0	0
12343	006	-2	0	0	0	0	0
12344	001	-126	41	0	0	0	0
12344	002	-28	10	0	0	0	0
12344	003	-40	12	0	0	0	0
12344	004	0	0	0	0	0	0
12344	005	0	0	0	0	0	0
12344	006	-1	1	0	0	0	0
12345	001	84	-94	0	0	0	0
12345	002	23	-22	0	0	0	0
12345	003	15	-29	0	0	0	0
12345	004	0	0	0	0	0	0
12345	005	0	0	0	0	0	0
12345	006	1	-1	0	0	0	0
12346	001	-6	37	0	0	0	0
12346	002	-6	11	0	0	0	0
12346	003	14	8	0	0	0	0
12346	004	0	0	0	0	0	0
12346	005	0	0	0	0	0	0
12346	006	0	1	0	0	0	0
12347	001	16	-40	0	0	0	0
12347	002	4	-12	0	0	0	0
12347	003	8	-10	0	0	0	0
12347	004	0	0	0	0	0	0
12347	005	0	0	0	0	0	0
12347	006	0	-1	0	0	0	0
12348	001	48	47	0	0	0	0
12348	002	13	13	0	0	0	0
12348	003	12	15	0	0	0	0
12348	004	0	0	0	0	0	0
12348	005	0	0	0	0	0	0
12348	006	1	1	0	0	0	0
12349	001	-90	14	0	0	0	0
12349	002	-20	3	0	0	0	0
12349	003	-38	10	0	0	0	0
12349	004	0	0	0	0	0	0
12349	005	0	0	0	0	0	0
12349	006	-1	0	0	0	0	0
12350	001	123	-40	0	0	0	0
12350	002	28	-8	0	0	0	0
12350	003	41	-20	0	0	0	0
12350	004	0	0	0	0	0	0
12350	005	0	0	0	0	0	0
12350	006	0	0	0	0	0	0
12351	001	192	-81	0	0	0	0
12351	002	53	-26	0	0	0	0
12351	003	52	-18	0	0	0	0
12351	004	0	0	0	0	0	0
12351	005	0	0	0	0	0	0
12351	006	2	-1	0	0	0	0
12352	001	156	-311	0	0	0	0



Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12352	002	37	-99	0	0	0	0
12352	003	43	-92	0	0	0	0
12352	004	0	0	0	0	0	0
12352	005	0	0	0	0	0	0
12352	006	2	-4	0	0	0	0
12353	001	158	-22	0	0	0	0
12353	002	39	12	0	0	0	0
12353	003	63	8	0	0	0	0
12353	004	0	0	0	0	0	0
12353	005	0	0	0	0	0	0
12353	006	2	1	0	0	0	0
12354	001	40	-128	0	0	0	0
12354	002	10	-30	0	0	0	0
12354	003	16	-50	0	0	0	0
12354	004	0	0	0	0	0	0
12354	005	0	0	0	0	0	0
12354	006	1	-2	0	0	0	0
12355	001	-30	-4	0	0	0	0
12355	002	0	0	0	0	0	0
12355	003	-3	-1	0	0	0	0
12355	004	0	0	0	0	0	0
12355	005	0	0	0	0	0	0
12355	006	0	0	0	0	0	0
12356	001	4	2	0	0	0	0
12356	002	-4	0	0	0	0	0
12356	003	-4	-1	0	0	0	0
12356	004	0	0	0	0	0	0
12356	005	0	0	0	0	0	0
12356	006	0	0	0	0	0	0
12357	001	-21	-6	0	0	0	0
12357	002	-5	-2	0	0	0	0
12357	003	-3	1	0	0	0	0
12357	004	0	0	0	0	0	0
12357	005	0	0	0	0	0	0
12357	006	0	0	0	0	0	0
12358	001	38	12	0	0	0	0
12358	002	11	3	0	0	0	0
12358	003	1	-1	0	0	0	0
12358	004	0	0	0	0	0	0
12358	005	0	0	0	0	0	0
12358	006	0	0	0	0	0	0
12359	001	-26	-13	0	0	0	0
12359	002	-6	-4	0	0	0	0
12359	003	-4	-1	0	0	0	0
12359	004	0	0	0	0	0	0
12359	005	0	0	0	0	0	0
12359	006	0	0	0	0	0	0
12360	001	30	12	0	0	0	0
12360	002	9	3	0	0	0	0
12360	003	5	-1	0	0	0	0
12360	004	0	0	0	0	0	0
12360	005	0	0	0	0	0	0
12360	006	0	0	0	0	0	0
12361	001	6	-10	0	0	0	0
12361	002	1	-3	0	0	0	0
12361	003	6	3	0	0	0	0
12361	004	0	0	0	0	0	0
12361	005	0	0	0	0	0	0
12361	006	0	0	0	0	0	0
12362	001	26	-3	0	0	0	0
12362	002	7	-1	0	0	0	0
12362	003	6	-3	0	0	0	0
12362	004	0	0	0	0	0	0
12362	005	0	0	0	0	0	0
12362	006	0	0	0	0	0	0
12363	001	33	28	0	0	0	0
12363	002	9	9	0	0	0	0
12363	003	10	5	0	0	0	0
12363	004	0	0	0	0	0	0
12363	005	0	0	0	0	0	0
12363	006	0	0	0	0	0	0
12364	001	102	109	0	0	0	0
12364	002	32	29	0	0	0	0
12364	003	16	28	0	0	0	0
12364	004	0	0	0	0	0	0
12364	005	-1	0	0	0	0	0
12364	006	1	1	0	0	0	0
12365	001	-20	-9	0	0	0	0
12365	002	-4	-2	0	0	0	0
12365	003	-5	-1	0	0	0	0
12365	004	0	0	0	0	0	0
12365	005	0	0	0	0	0	0
12365	006	0	0	0	0	0	0
12366	001	3	6	0	0	0	0
12366	002	1	2	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12366	003	1	0	0	0	0	0
12366	004	0	0	0	0	0	0
12366	005	0	0	0	0	0	0
12366	006	0	0	0	0	0	0
12367	001	4	-6	0	0	0	0
12367	002	1	-2	0	0	0	0
12367	003	1	0	0	0	0	0
12367	004	0	0	0	0	0	0
12367	005	0	0	0	0	0	0
12367	006	0	0	0	0	0	0
12368	001	-15	2	0	0	0	0
12368	002	-3	1	0	0	0	0
12368	003	-2	0	0	0	0	0
12368	004	0	0	0	0	0	0
12368	005	0	0	0	0	0	0
12368	006	0	0	0	0	0	0
12369	001	26	47	0	0	0	0
12369	002	7	11	0	0	0	0
12369	003	11	14	0	0	0	0
12369	004	0	0	0	0	0	0
12369	005	0	0	0	0	0	0
12369	006	0	1	0	0	0	0
12370	001	-35	-15	0	0	0	0
12370	002	-8	-4	0	0	0	0
12370	003	-3	-13	0	0	0	0
12370	004	0	0	0	0	0	0
12370	005	0	0	0	0	0	0
12370	006	0	0	0	0	0	0
12371	001	-11	-5	0	0	0	0
12371	002	-3	-1	0	0	0	0
12371	003	-2	2	0	0	0	0
12371	004	0	0	0	0	0	0
12371	005	0	0	0	0	0	0
12371	006	0	0	0	0	0	0
12372	001	-39	16	0	0	0	0
12372	002	-11	4	0	0	0	0
12372	003	4	-2	0	0	0	0
12372	004	0	0	0	0	0	0
12372	005	0	0	0	0	0	0
12372	006	0	0	0	0	0	0
12373	001	13	-3	0	0	0	0
12373	002	4	-1	0	0	0	0
12373	003	-3	1	0	0	0	0
12373	004	0	0	0	0	0	0
12373	005	0	0	0	0	0	0
12373	006	0	0	0	0	0	0
12374	001	-34	-4	0	0	0	0
12374	002	-8	-1	0	0	0	0
12374	003	-5	-1	0	0	0	0
12374	004	0	0	0	0	0	0
12374	005	0	0	0	0	0	0
12374	006	0	0	0	0	0	0
12375	001	80	3	0	0	0	0
12375	002	22	1	0	0	0	0
12375	003	4	0	0	0	0	0
12375	004	0	0	0	0	0	0
12375	005	0	0	0	0	0	0
12375	006	0	0	0	0	0	0
12376	001	-5	-8	0	0	0	0
12376	002	0	-1	0	0	0	0
12376	003	0	0	0	0	0	0
12376	004	0	0	0	0	0	0
12376	005	0	0	0	0	0	0
12376	006	0	0	0	0	0	0
12377	001	24	11	0	0	0	0
12377	002	7	2	0	0	0	0
12377	003	3	1	0	0	0	0
12377	004	0	0	0	0	0	0
12377	005	0	0	0	0	0	0
12377	006	0	0	0	0	0	0
12378	001	60	-14	0	0	0	0
12378	002	5	-1	0	0	0	0
12378	003	17	-4	0	0	0	0
12378	004	0	0	0	0	0	0
12378	005	0	0	0	0	0	0
12378	006	0	0	0	0	0	0
12379	001	-28	-12	0	0	0	0
12379	002	-5	-2	0	0	0	0
12379	003	-9	-3	0	0	0	0
12379	004	0	0	0	0	0	0
12379	005	0	0	0	0	0	0
12379	006	0	0	0	0	0	0
12380	001	-10	10	0	0	0	0
12380	002	-2	2	0	0	0	0
12380	003	1	2	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12380	004	0	0	0	0	0	0
12380	005	0	0	0	0	0	0
12380	006	0	0	0	0	0	0
12381	001	-2	-12	0	0	0	0
12381	002	-2	-2	0	0	0	0
12381	003	-5	-2	0	0	0	0
12381	004	0	0	0	0	0	0
12381	005	0	0	0	0	0	0
12381	006	0	0	0	0	0	0
12382	001	-55	19	0	0	0	0
12382	002	-15	5	0	0	0	0
12382	003	-2	2	0	0	0	0
12382	004	0	0	0	0	0	0
12382	005	0	0	0	0	0	0
12382	006	0	0	0	0	0	0
12383	001	21	-5	0	0	0	0
12383	002	5	-1	0	0	0	0
12383	003	3	-1	0	0	0	0
12383	004	0	0	0	0	0	0
12383	005	0	0	0	0	0	0
12383	006	0	0	0	0	0	0
12384	001	-53	-3	0	0	0	0
12384	002	-14	-1	0	0	0	0
12384	003	0	0	0	0	0	0
12384	004	0	0	0	0	0	0
12384	005	0	0	0	0	0	0
12384	006	0	0	0	0	0	0
12385	001	45	-2	0	0	0	0
12385	002	11	-1	0	0	0	0
12385	003	4	0	0	0	0	0
12385	004	0	0	0	0	0	0
12385	005	0	0	0	0	0	0
12385	006	0	0	0	0	0	0
12386	001	4	-3	0	0	0	0
12386	002	2	0	0	0	0	0
12386	003	3	0	0	0	0	0
12386	004	0	0	0	0	0	0
12386	005	0	0	0	0	0	0
12386	006	0	0	0	0	0	0
12387	001	68	-7	0	0	0	0
12387	002	14	-2	0	0	0	0
12387	003	12	-4	0	0	0	0
12387	004	0	0	0	0	0	0
12387	005	0	0	0	0	0	0
12387	006	1	0	0	0	0	0
12388	001	2	2	0	0	0	0
12388	002	1	0	0	0	0	0
12388	003	2	1	0	0	0	0
12388	004	0	0	0	0	0	0
12388	005	0	0	0	0	0	0
12388	006	0	0	0	0	0	0
12389	001	6	8	0	0	0	0
12389	002	2	2	0	0	0	0
12389	003	-2	0	0	0	0	0
12389	004	0	0	0	0	0	0
12389	005	0	0	0	0	0	0
12389	006	0	0	0	0	0	0
12390	001	0	-3	0	0	0	0
12390	002	0	-1	0	0	0	0
12390	003	1	0	0	0	0	0
12390	004	0	0	0	0	0	0
12390	005	0	0	0	0	0	0
12390	006	0	0	0	0	0	0
12391	001	1	6	0	0	0	0
12391	002	1	2	0	0	0	0
12391	003	2	0	0	0	0	0
12391	004	0	0	0	0	0	0
12391	005	0	0	0	0	0	0
12391	006	0	0	0	0	0	0
12392	001	65	34	0	0	0	0
12392	002	12	5	0	0	0	0
12392	003	37	40	0	0	0	0
12392	004	0	0	0	0	0	0
12392	005	0	1	0	0	0	0
12392	006	0	0	0	0	0	0
12393	001	45	-19	0	0	0	0
12393	002	6	-3	0	0	0	0
12393	003	71	-20	0	0	0	0
12393	004	0	0	0	0	0	0
12393	005	1	0	0	0	0	0
12393	006	0	0	0	0	0	0
12394	001	-10	-4	0	0	0	0
12394	002	-3	-1	0	0	0	0
12394	003	1	1	0	0	0	0
12394	004	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12394	005	0	0	0	0	0	0
12394	006	0	0	0	0	0	0
12395	001	-15	7	0	0	0	0
12395	002	-5	2	0	0	0	0
12395	003	1	-1	0	0	0	0
12395	004	0	0	0	0	0	0
12395	005	0	0	0	0	0	0
12395	006	0	0	0	0	0	0
12396	001	9	-13	0	0	0	0
12396	002	2	-4	0	0	0	0
12396	003	-4	1	0	0	0	0
12396	004	0	0	0	0	0	0
12396	005	0	0	0	0	0	0
12396	006	0	0	0	0	0	0
12397	001	-23	11	0	0	0	0
12397	002	-7	3	0	0	0	0
12397	003	-2	0	0	0	0	0
12397	004	0	0	0	0	0	0
12397	005	0	0	0	0	0	0
12397	006	0	0	0	0	0	0
12398	001	21	-7	0	0	0	0
12398	002	6	-2	0	0	0	0
12398	003	-3	0	0	0	0	0
12398	004	0	0	0	0	0	0
12398	005	0	0	0	0	0	0
12398	006	0	0	0	0	0	0
12399	001	5	7	0	0	0	0
12399	002	3	2	0	0	0	0
12399	003	4	-1	0	0	0	0
12399	004	0	0	0	0	0	0
12399	005	0	0	0	0	0	0
12399	006	0	0	0	0	0	0
12400	001	3	-2	0	0	0	0
12400	002	1	-1	0	0	0	0
12400	003	-2	-1	0	0	0	0
12400	004	0	0	0	0	0	0
12400	005	0	0	0	0	0	0
12400	006	0	0	0	0	0	0
12401	001	31	3	0	0	0	0
12401	002	8	1	0	0	0	0
12401	003	16	0	0	0	0	0
12401	004	0	0	0	0	0	0
12401	005	0	0	0	0	0	0
12401	006	0	0	0	0	0	0
12402	001	-245	-35	0	0	0	0
12402	002	-40	-29	0	0	0	0
12402	003	-55	-24	0	0	0	0
12402	004	0	0	0	0	0	0
12402	005	0	0	0	0	0	0
12402	006	-2	-1	0	0	0	0
12403	001	18	37	0	0	0	0
12403	002	2	8	0	0	0	0
12403	003	5	15	0	0	0	0
12403	004	0	0	0	0	0	0
12403	005	0	0	0	0	0	0
12403	006	0	0	0	0	0	0
12404	001	43	-3	0	0	0	0
12404	002	7	0	0	0	0	0
12404	003	14	-2	0	0	0	0
12404	004	0	0	0	0	0	0
12404	005	0	0	0	0	0	0
12404	006	0	0	0	0	0	0
12405	001	0	0	0	0	0	0
12405	002	0	0	0	0	0	0
12405	003	0	0	0	0	0	0
12405	004	0	0	0	0	0	0
12405	005	0	0	0	0	0	0
12405	006	0	0	0	0	0	0
12406	001	-1	0	0	0	0	0
12406	002	0	0	0	0	0	0
12406	003	0	0	0	0	0	0
12406	004	0	0	0	0	0	0
12406	005	0	0	0	0	0	0
12406	006	0	0	0	0	0	0
12407	001	-1	-2	0	0	0	0
12407	002	0	-1	0	0	0	0
12407	003	0	0	0	0	0	0
12407	004	0	0	0	0	0	0
12407	005	0	0	0	0	0	0
12407	006	0	0	0	0	0	0
12408	001	0	0	0	0	0	0
12408	002	0	0	0	0	0	0
12408	003	0	0	0	0	0	0
12408	004	0	0	0	0	0	0
12408	005	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12408	006	0	0	0	0	0	0
12409	001	0	1	0	0	0	0
12409	002	0	0	0	0	0	0
12409	003	-1	0	0	0	0	0
12409	004	0	0	0	0	0	0
12409	005	0	0	0	0	0	0
12409	006	0	0	0	0	0	0
12410	001	1	0	0	0	0	0
12410	002	0	0	0	0	0	0
12410	003	0	0	0	0	0	0
12410	004	0	0	0	0	0	0
12410	005	0	0	0	0	0	0
12410	006	0	0	0	0	0	0
12411	001	-1	0	0	0	0	0
12411	002	0	0	0	0	0	0
12411	003	0	0	0	0	0	0
12411	004	0	0	0	0	0	0
12411	005	0	0	0	0	0	0
12411	006	0	0	0	0	0	0
12412	001	-1	0	0	0	0	0
12412	002	0	0	0	0	0	0
12412	003	0	0	0	0	0	0
12412	004	0	0	0	0	0	0
12412	005	0	0	0	0	0	0
12412	006	0	0	0	0	0	0
12413	001	6	7	0	0	0	0
12413	002	2	6	0	0	0	0
12413	003	2	1	0	0	0	0
12413	004	0	0	0	0	0	0
12413	005	0	0	0	0	0	0
12413	006	0	0	0	0	0	0
12414	001	-2	1	0	0	0	0
12414	002	-1	0	0	0	0	0
12414	003	-1	1	0	0	0	0
12414	004	0	0	0	0	0	0
12414	005	0	0	0	0	0	0
12414	006	0	0	0	0	0	0
12415	001	0	1	0	0	0	0
12415	002	0	0	0	0	0	0
12415	003	0	0	0	0	0	0
12415	004	0	0	0	0	0	0
12415	005	0	0	0	0	0	0
12415	006	0	0	0	0	0	0
12416	001	0	1	0	0	0	0
12416	002	0	0	0	0	0	0
12416	003	0	0	0	0	0	0
12416	004	0	0	0	0	0	0
12416	005	0	0	0	0	0	0
12416	006	0	0	0	0	0	0
12417	001	-1	0	0	0	0	0
12417	002	0	0	0	0	0	0
12417	003	0	0	0	0	0	0
12417	004	0	0	0	0	0	0
12417	005	0	0	0	0	0	0
12417	006	0	0	0	0	0	0
12418	001	-1	2	0	0	0	0
12418	002	0	1	0	0	0	0
12418	003	-1	1	0	0	0	0
12418	004	0	0	0	0	0	0
12418	005	0	0	0	0	0	0
12418	006	0	0	0	0	0	0
12419	001	1	2	0	0	0	0
12419	002	0	0	0	0	0	0
12419	003	0	0	0	0	0	0
12419	004	0	0	0	0	0	0
12419	005	0	0	0	0	0	0
12419	006	0	0	0	0	0	0
12420	001	0	0	0	0	0	0
12420	002	0	0	0	0	0	0
12420	003	0	0	0	0	0	0
12420	004	0	0	0	0	0	0
12420	005	0	0	0	0	0	0
12420	006	0	0	0	0	0	0
12421	001	1	-3	0	0	0	0
12421	002	0	-1	0	0	0	0
12421	003	0	0	0	0	0	0
12421	004	0	0	0	0	0	0
12421	005	0	0	0	0	0	0
12421	006	0	0	0	0	0	0
12422	001	-2	0	0	0	0	0
12422	002	-1	0	0	0	0	0
12422	003	0	0	0	0	0	0
12422	004	0	0	0	0	0	0
12422	005	0	0	0	0	0	0
12422	006	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12423	001	-2	-1	0	0	0	0
12423	002	0	0	0	0	0	0
12423	003	0	0	0	0	0	0
12423	004	0	0	0	0	0	0
12423	005	0	0	0	0	0	0
12423	006	0	0	0	0	0	0
12424	001	-1	1	0	0	0	0
12424	002	0	0	0	0	0	0
12424	003	0	0	0	0	0	0
12424	004	0	0	0	0	0	0
12424	005	0	0	0	0	0	0
12424	006	0	0	0	0	0	0
12425	001	-2	0	0	0	0	0
12425	002	0	0	0	0	0	0
12425	003	0	0	0	0	0	0
12425	004	0	0	0	0	0	0
12425	005	0	0	0	0	0	0
12425	006	0	0	0	0	0	0
12426	001	2	1	0	0	0	0
12426	002	0	0	0	0	0	0
12426	003	1	0	0	0	0	0
12426	004	0	0	0	0	0	0
12426	005	0	0	0	0	0	0
12426	006	0	0	0	0	0	0
12427	001	-13	-6	0	0	0	0
12427	002	-5	-2	0	0	0	0
12427	003	-7	-3	0	0	0	0
12427	004	0	0	0	0	0	0
12427	005	0	0	0	0	0	0
12427	006	0	0	0	0	0	0
12428	001	-5	-9	0	0	0	0
12428	002	-1	-3	0	0	0	0
12428	003	-2	-5	0	0	0	0
12428	004	0	0	0	0	0	0
12428	005	0	0	0	0	0	0
12428	006	0	0	0	0	0	0
12429	001	-1	0	0	0	0	0
12429	002	0	0	0	0	0	0
12429	003	0	0	0	0	0	0
12429	004	0	0	0	0	0	0
12429	005	0	0	0	0	0	0
12429	006	0	0	0	0	0	0
12430	001	1	1	0	0	0	0
12430	002	0	0	0	0	0	0
12430	003	0	0	0	0	0	0
12430	004	0	0	0	0	0	0
12430	005	0	0	0	0	0	0
12430	006	0	0	0	0	0	0
12431	001	0	0	0	0	0	0
12431	002	0	0	0	0	0	0
12431	003	0	0	0	0	0	0
12431	004	0	0	0	0	0	0
12431	005	0	0	0	0	0	0
12431	006	0	0	0	0	0	0
12432	001	2	-3	0	0	0	0
12432	002	0	-1	0	0	0	0
12432	003	0	0	0	0	0	0
12432	004	0	0	0	0	0	0
12432	005	0	0	0	0	0	0
12432	006	0	0	0	0	0	0
12433	001	1	1	0	0	0	0
12433	002	0	0	0	0	0	0
12433	003	0	0	0	0	0	0
12433	004	0	0	0	0	0	0
12433	005	0	0	0	0	0	0
12433	006	0	0	0	0	0	0
12434	001	1	-1	0	0	0	0
12434	002	0	0	0	0	0	0
12434	003	0	0	0	0	0	0
12434	004	0	0	0	0	0	0
12434	005	0	0	0	0	0	0
12434	006	0	0	0	0	0	0
12435	001	0	0	0	0	0	0
12435	002	0	0	0	0	0	0
12435	003	0	0	0	0	0	0
12435	004	0	0	0	0	0	0
12435	005	0	0	0	0	0	0
12435	006	0	0	0	0	0	0
12436	001	0	-1	0	0	0	0
12436	002	0	0	0	0	0	0
12436	003	0	0	0	0	0	0
12436	004	0	0	0	0	0	0
12436	005	0	0	0	0	0	0
12436	006	0	0	0	0	0	0
12437	001	2	4	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12437	002	1	2	0	0	0	0
12437	003	0	-2	0	0	0	0
12437	004	0	0	0	0	0	0
12437	005	0	0	0	0	0	0
12437	006	0	0	0	0	0	0
12438	001	-1	0	0	0	0	0
12438	002	-1	1	0	0	0	0
12438	003	0	0	0	0	0	0
12438	004	0	0	0	0	0	0
12438	005	0	0	0	0	0	0
12438	006	0	0	0	0	0	0
12439	001	0	-1	0	0	0	0
12439	002	0	0	0	0	0	0
12439	003	0	0	0	0	0	0
12439	004	0	0	0	0	0	0
12439	005	0	0	0	0	0	0
12439	006	0	0	0	0	0	0
12440	001	0	0	0	0	0	0
12440	002	0	0	0	0	0	0
12440	003	0	0	0	0	0	0
12440	004	0	0	0	0	0	0
12440	005	0	0	0	0	0	0
12440	006	0	0	0	0	0	0
12441	001	0	0	0	0	0	0
12441	002	0	0	0	0	0	0
12441	003	0	0	0	0	0	0
12441	004	0	0	0	0	0	0
12441	005	0	0	0	0	0	0
12441	006	0	0	0	0	0	0
12442	001	0	-1	0	0	0	0
12442	002	0	0	0	0	0	0
12442	003	1	0	0	0	0	0
12442	004	0	0	0	0	0	0
12442	005	0	0	0	0	0	0
12442	006	0	0	0	0	0	0
12443	001	-3	1	0	0	0	0
12443	002	0	0	0	0	0	0
12443	003	-2	0	0	0	0	0
12443	004	0	0	0	0	0	0
12443	005	0	0	0	0	0	0
12443	006	0	0	0	0	0	0
12444	001	0	1	0	0	0	0
12444	002	0	0	0	0	0	0
12444	003	0	0	0	0	0	0
12444	004	0	0	0	0	0	0
12444	005	0	0	0	0	0	0
12444	006	0	0	0	0	0	0
12445	001	1	2	0	0	0	0
12445	002	0	1	0	0	0	0
12445	003	0	0	0	0	0	0
12445	004	0	0	0	0	0	0
12445	005	0	0	0	0	0	0
12445	006	0	0	0	0	0	0
12446	001	0	0	0	0	0	0
12446	002	0	0	0	0	0	0
12446	003	0	0	0	0	0	0
12446	004	0	0	0	0	0	0
12446	005	0	0	0	0	0	0
12446	006	0	0	0	0	0	0
12447	001	1	-2	0	0	0	0
12447	002	0	0	0	0	0	0
12447	003	0	0	0	0	0	0
12447	004	0	0	0	0	0	0
12447	005	0	0	0	0	0	0
12447	006	0	0	0	0	0	0
12448	001	0	-1	0	0	0	0
12448	002	0	0	0	0	0	0
12448	003	0	0	0	0	0	0
12448	004	0	0	0	0	0	0
12448	005	0	0	0	0	0	0
12448	006	0	0	0	0	0	0
12449	001	0	0	0	0	0	0
12449	002	0	0	0	0	0	0
12449	003	0	0	0	0	0	0
12449	004	0	0	0	0	0	0
12449	005	0	0	0	0	0	0
12449	006	0	0	0	0	0	0
12450	001	5	0	0	0	0	0
12450	002	1	0	0	0	0	0
12450	003	1	0	0	0	0	0
12450	004	0	0	0	0	0	0
12450	005	0	0	0	0	0	0
12450	006	0	0	0	0	0	0
12451	001	-10	-52	0	0	0	0
12451	002	0	-6	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12451	003	0	-13	0	0	0	0
12451	004	0	0	0	0	0	0
12451	005	0	0	0	0	0	0
12451	006	0	0	0	0	0	0
12741	001	0	0	0	0	0	0
12741	002	0	0	0	0	0	0
12741	003	0	0	0	0	0	0
12741	004	0	0	0	0	0	0
12741	005	0	0	0	0	0	0
12741	006	0	0	0	0	0	0
12742	001	0	0	0	0	0	0
12742	002	0	0	0	0	0	0
12742	003	0	0	0	0	0	0
12742	004	0	0	0	0	0	0
12742	005	0	0	0	0	0	0
12742	006	0	0	0	0	0	0
12745	001	0	0	0	0	0	0
12745	002	0	0	0	0	0	0
12745	003	0	0	0	0	0	0
12745	004	0	0	0	0	0	0
12745	005	0	0	0	0	0	0
12745	006	0	0	0	0	0	0
12746	001	0	0	0	0	0	0
12746	002	0	0	0	0	0	0
12746	003	0	0	0	0	0	0
12746	004	0	0	0	0	0	0
12746	005	0	0	0	0	0	0
12746	006	0	0	0	0	0	0
12749	001	0	0	0	0	0	0
12749	002	0	0	0	0	0	0
12749	003	0	0	0	0	0	0
12749	004	0	0	0	0	0	0
12749	005	0	0	0	0	0	0
12749	006	0	0	0	0	0	0
12750	001	0	0	0	0	0	0
12750	002	0	0	0	0	0	0
12750	003	0	0	0	0	0	0
12750	004	0	0	0	0	0	0
12750	005	0	0	0	0	0	0
12750	006	0	0	0	0	0	0
12769	001	0	0	0	0	0	0
12769	002	0	0	0	0	0	0
12769	003	0	0	0	0	0	0
12769	004	0	0	0	0	0	0
12769	005	0	0	0	0	0	0
12769	006	0	0	0	0	0	0
12770	001	0	0	0	0	0	0
12770	002	0	0	0	0	0	0
12770	003	0	0	0	0	0	0
12770	004	0	0	0	0	0	0
12770	005	0	0	0	0	0	0
12770	006	0	0	0	0	0	0
12775	001	0	0	0	0	0	0
12775	002	0	0	0	0	0	0
12775	003	0	0	0	0	0	0
12775	004	0	0	0	0	0	0
12775	005	0	0	0	0	0	0
12775	006	0	0	0	0	0	0
12776	001	0	0	0	0	0	0
12776	002	0	0	0	0	0	0
12776	003	0	0	0	0	0	0
12776	004	0	0	0	0	0	0
12776	005	0	0	0	0	0	0
12776	006	0	0	0	0	0	0
12786	001	0	0	0	0	0	0
12786	002	0	0	0	0	0	0
12786	003	0	0	0	0	0	0
12786	004	0	0	0	0	0	0
12786	005	0	0	0	0	0	0
12786	006	0	0	0	0	0	0
12787	001	0	0	0	0	0	0
12787	002	0	0	0	0	0	0
12787	003	0	0	0	0	0	0
12787	004	0	0	0	0	0	0
12787	005	0	0	0	0	0	0
12787	006	0	0	0	0	0	0
12827	001	0	0	0	0	0	0
12827	002	0	0	0	0	0	0
12827	003	0	0	0	0	0	0
12827	004	0	0	0	0	0	0
12827	005	0	0	0	0	0	0
12827	006	0	0	0	0	0	0
12830	001	0	0	0	0	0	0
12830	002	0	0	0	0	0	0
12830	003	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche

Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12830	004	0	0	0	0	0	0
12830	005	0	0	0	0	0	0
12830	006	0	0	0	0	0	0
12831	001	0	0	0	0	0	0
12831	002	0	0	0	0	0	0
12831	003	0	0	0	0	0	0
12831	004	0	0	0	0	0	0
12831	005	0	0	0	0	0	0
12831	006	0	0	0	0	0	0
12832	001	0	0	0	0	0	0
12832	002	0	0	0	0	0	0
12832	003	0	0	0	0	0	0
12832	004	0	0	0	0	0	0
12832	005	0	0	0	0	0	0
12832	006	0	0	0	0	0	0
12833	001	0	0	0	0	0	0
12833	002	0	0	0	0	0	0
12833	003	0	0	0	0	0	0
12833	004	0	0	0	0	0	0
12833	005	0	0	0	0	0	0
12833	006	0	0	0	0	0	0
12834	001	0	0	0	0	0	0
12834	002	0	0	0	0	0	0
12834	003	0	0	0	0	0	0
12834	004	0	0	0	0	0	0
12834	005	0	0	0	0	0	0
12834	006	0	0	0	0	0	0
12835	001	0	0	0	0	0	0
12835	002	0	0	0	0	0	0
12835	003	0	0	0	0	0	0
12835	004	0	0	0	0	0	0
12835	005	0	0	0	0	0	0
12835	006	0	0	0	0	0	0
12836	001	0	0	0	0	0	0
12836	002	0	0	0	0	0	0
12836	003	0	0	0	0	0	0
12836	004	0	0	0	0	0	0
12836	005	0	0	0	0	0	0
12836	006	0	0	0	0	0	0
12837	001	0	0	0	0	0	0
12837	002	0	0	0	0	0	0
12837	003	0	0	0	0	0	0
12837	004	0	0	0	0	0	0
12837	005	0	0	0	0	0	0
12837	006	0	0	0	0	0	0
12838	001	0	0	0	0	0	0
12838	002	0	0	0	0	0	0
12838	003	0	0	0	0	0	0
12838	004	0	0	0	0	0	0
12838	005	0	0	0	0	0	0
12838	006	0	0	0	0	0	0
12839	001	0	0	0	0	0	0
12839	002	0	0	0	0	0	0
12839	003	0	0	0	0	0	0
12839	004	0	0	0	0	0	0
12839	005	0	0	0	0	0	0
12839	006	0	0	0	0	0	0
12840	001	0	0	0	0	0	0
12840	002	0	0	0	0	0	0
12840	003	0	0	0	0	0	0
12840	004	0	0	0	0	0	0
12840	005	0	0	0	0	0	0
12840	006	0	0	0	0	0	0
12841	001	0	0	0	0	0	0
12841	002	0	0	0	0	0	0
12841	003	0	0	0	0	0	0
12841	004	0	0	0	0	0	0
12841	005	0	0	0	0	0	0
12841	006	0	0	0	0	0	0
12842	001	0	0	0	0	0	0
12842	002	0	0	0	0	0	0
12842	003	0	0	0	0	0	0
12842	004	0	0	0	0	0	0
12842	005	0	0	0	0	0	0
12842	006	0	0	0	0	0	0
12843	001	0	0	0	0	0	0
12843	002	0	0	0	0	0	0
12843	003	0	0	0	0	0	0
12843	004	0	0	0	0	0	0
12843	005	0	0	0	0	0	0
12843	006	0	0	0	0	0	0
12844	001	0	0	0	0	0	0
12844	002	0	0	0	0	0	0
12844	003	0	0	0	0	0	0
12844	004	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12844	005	0	0	0	0	0	0
12844	006	0	0	0	0	0	0
12845	001	0	0	0	0	0	0
12845	002	0	0	0	0	0	0
12845	003	0	0	0	0	0	0
12845	004	0	0	0	0	0	0
12845	005	0	0	0	0	0	0
12845	006	0	0	0	0	0	0
12846	001	0	0	0	0	0	0
12846	002	0	0	0	0	0	0
12846	003	0	0	0	0	0	0
12846	004	0	0	0	0	0	0
12846	005	0	0	0	0	0	0
12846	006	0	0	0	0	0	0
12847	001	0	0	0	0	0	0
12847	002	0	0	0	0	0	0
12847	003	0	0	0	0	0	0
12847	004	0	0	0	0	0	0
12847	005	0	0	0	0	0	0
12847	006	0	0	0	0	0	0
12848	001	0	0	0	0	0	0
12848	002	0	0	0	0	0	0
12848	003	0	0	0	0	0	0
12848	004	0	0	0	0	0	0
12848	005	0	0	0	0	0	0
12848	006	0	0	0	0	0	0
12849	001	0	0	0	0	0	0
12849	002	0	0	0	0	0	0
12849	003	0	0	0	0	0	0
12849	004	0	0	0	0	0	0
12849	005	0	0	0	0	0	0
12849	006	0	0	0	0	0	0
12850	001	0	0	0	0	0	0
12850	002	0	0	0	0	0	0
12850	003	0	0	0	0	0	0
12850	004	0	0	0	0	0	0
12850	005	0	0	0	0	0	0
12850	006	0	0	0	0	0	0
12851	001	0	0	0	0	0	0
12851	002	0	0	0	0	0	0
12851	003	0	0	0	0	0	0
12851	004	0	0	0	0	0	0
12851	005	0	0	0	0	0	0
12851	006	0	0	0	0	0	0
12852	001	0	0	0	0	0	0
12852	002	0	0	0	0	0	0
12852	003	0	0	0	0	0	0
12852	004	0	0	0	0	0	0
12852	005	0	0	0	0	0	0
12852	006	0	0	0	0	0	0
12853	001	0	0	0	0	0	0
12853	002	0	0	0	0	0	0
12853	003	0	0	0	0	0	0
12853	004	0	0	0	0	0	0
12853	005	0	0	0	0	0	0
12853	006	0	0	0	0	0	0
12854	001	0	0	0	0	0	0
12854	002	0	0	0	0	0	0
12854	003	0	0	0	0	0	0
12854	004	0	0	0	0	0	0
12854	005	0	0	0	0	0	0
12854	006	0	0	0	0	0	0
12855	001	0	0	0	0	0	0
12855	002	0	0	0	0	0	0
12855	003	0	0	0	0	0	0
12855	004	0	0	0	0	0	0
12855	005	0	0	0	0	0	0
12855	006	0	0	0	0	0	0
12856	001	0	0	0	0	0	0
12856	002	0	0	0	0	0	0
12856	003	0	0	0	0	0	0
12856	004	0	0	0	0	0	0
12856	005	0	0	0	0	0	0
12856	006	0	0	0	0	0	0
12857	001	0	0	0	0	0	0
12857	002	0	0	0	0	0	0
12857	003	0	0	0	0	0	0
12857	004	0	0	0	0	0	0
12857	005	0	0	0	0	0	0
12857	006	0	0	0	0	0	0
12858	001	0	0	0	0	0	0
12858	002	0	0	0	0	0	0
12858	003	0	0	0	0	0	0
12858	004	0	0	0	0	0	0
12858	005	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12858	006	0	0	0	0	0	0
12859	001	0	0	0	0	0	0
12859	002	0	0	0	0	0	0
12859	003	0	0	0	0	0	0
12859	004	0	0	0	0	0	0
12859	005	0	0	0	0	0	0
12859	006	0	0	0	0	0	0
12860	001	0	0	0	0	0	0
12860	002	0	0	0	0	0	0
12860	003	0	0	0	0	0	0
12860	004	0	0	0	0	0	0
12860	005	0	0	0	0	0	0
12860	006	0	0	0	0	0	0
12861	001	0	0	0	0	0	0
12861	002	0	0	0	0	0	0
12861	003	0	0	0	0	0	0
12861	004	0	0	0	0	0	0
12861	005	0	0	0	0	0	0
12861	006	0	0	0	0	0	0
12862	001	0	0	0	0	0	0
12862	002	0	0	0	0	0	0
12862	003	0	0	0	0	0	0
12862	004	0	0	0	0	0	0
12862	005	0	0	0	0	0	0
12862	006	0	0	0	0	0	0
12863	001	0	0	0	0	0	0
12863	002	0	0	0	0	0	0
12863	003	0	0	0	0	0	0
12863	004	0	0	0	0	0	0
12863	005	0	0	0	0	0	0
12863	006	0	0	0	0	0	0
12864	001	0	0	0	0	0	0
12864	002	0	0	0	0	0	0
12864	003	0	0	0	0	0	0
12864	004	0	0	0	0	0	0
12864	005	0	0	0	0	0	0
12864	006	0	0	0	0	0	0
12865	001	0	0	0	0	0	0
12865	002	0	0	0	0	0	0
12865	003	0	0	0	0	0	0
12865	004	0	0	0	0	0	0
12865	005	0	0	0	0	0	0
12865	006	0	0	0	0	0	0
12866	001	0	0	0	0	0	0
12866	002	0	0	0	0	0	0
12866	003	0	0	0	0	0	0
12866	004	0	0	0	0	0	0
12866	005	0	0	0	0	0	0
12866	006	0	0	0	0	0	0
12867	001	0	0	0	0	0	0
12867	002	0	0	0	0	0	0
12867	003	0	0	0	0	0	0
12867	004	0	0	0	0	0	0
12867	005	0	0	0	0	0	0
12867	006	0	0	0	0	0	0
12868	001	0	0	0	0	0	0
12868	002	0	0	0	0	0	0
12868	003	0	0	0	0	0	0
12868	004	0	0	0	0	0	0
12868	005	0	0	0	0	0	0
12868	006	0	0	0	0	0	0
12869	001	0	0	0	0	0	0
12869	002	0	0	0	0	0	0
12869	003	0	0	0	0	0	0
12869	004	0	0	0	0	0	0
12869	005	0	0	0	0	0	0
12869	006	0	0	0	0	0	0
12870	001	0	0	0	0	0	0
12870	002	0	0	0	0	0	0
12870	003	0	0	0	0	0	0
12870	004	0	0	0	0	0	0
12870	005	0	0	0	0	0	0
12870	006	0	0	0	0	0	0
12871	001	0	0	0	0	0	0
12871	002	0	0	0	0	0	0
12871	003	0	0	0	0	0	0
12871	004	0	0	0	0	0	0
12871	005	0	0	0	0	0	0
12871	006	0	0	0	0	0	0
12872	001	0	0	0	0	0	0
12872	002	0	0	0	0	0	0
12872	003	0	0	0	0	0	0
12872	004	0	0	0	0	0	0
12872	005	0	0	0	0	0	0
12872	006	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12873	001	0	0	0	0	0	0
12873	002	0	0	0	0	0	0
12873	003	0	0	0	0	0	0
12873	004	0	0	0	0	0	0
12873	005	0	0	0	0	0	0
12873	006	0	0	0	0	0	0
12972	001	0	0	0	0	0	0
12972	002	0	0	0	0	0	0
12972	003	0	0	0	0	0	0
12972	004	0	0	0	0	0	0
12972	005	0	0	0	0	0	0
12972	006	0	0	0	0	0	0
12973	001	0	0	0	0	0	0
12973	002	0	0	0	0	0	0
12973	003	0	0	0	0	0	0
12973	004	0	0	0	0	0	0
12973	005	0	0	0	0	0	0
12973	006	0	0	0	0	0	0
12974	001	0	0	0	0	0	0
12974	002	0	0	0	0	0	0
12974	003	0	0	0	0	0	0
12974	004	0	0	0	0	0	0
12974	005	0	0	0	0	0	0
12974	006	0	0	0	0	0	0
12975	001	0	0	0	0	0	0
12975	002	0	0	0	0	0	0
12975	003	0	0	0	0	0	0
12975	004	0	0	0	0	0	0
12975	005	0	0	0	0	0	0
12975	006	0	0	0	0	0	0
12976	001	0	0	0	0	0	0
12976	002	0	0	0	0	0	0
12976	003	0	0	0	0	0	0
12976	004	0	0	0	0	0	0
12976	005	0	0	0	0	0	0
12976	006	0	0	0	0	0	0
12977	001	0	0	0	0	0	0
12977	002	0	0	0	0	0	0
12977	003	0	0	0	0	0	0
12977	004	0	0	0	0	0	0
12977	005	0	0	0	0	0	0
12977	006	0	0	0	0	0	0
12978	001	0	0	0	0	0	0
12978	002	0	0	0	0	0	0
12978	003	0	0	0	0	0	0
12978	004	0	0	0	0	0	0
12978	005	0	0	0	0	0	0
12978	006	0	0	0	0	0	0
12979	001	0	0	0	0	0	0
12979	002	0	0	0	0	0	0
12979	003	0	0	0	0	0	0
12979	004	0	0	0	0	0	0
12979	005	0	0	0	0	0	0
12979	006	0	0	0	0	0	0
12980	001	0	0	0	0	0	0
12980	002	0	0	0	0	0	0
12980	003	0	0	0	0	0	0
12980	004	0	0	0	0	0	0
12980	005	0	0	0	0	0	0
12980	006	0	0	0	0	0	0
12981	001	0	0	0	0	0	0
12981	002	0	0	0	0	0	0
12981	003	0	0	0	0	0	0
12981	004	0	0	0	0	0	0
12981	005	0	0	0	0	0	0
12981	006	0	0	0	0	0	0
12982	001	0	0	0	0	0	0
12982	002	0	0	0	0	0	0
12982	003	0	0	0	0	0	0
12982	004	0	0	0	0	0	0
12982	005	0	0	0	0	0	0
12982	006	0	0	0	0	0	0
13039	001	0	0	0	0	0	0
13039	002	0	0	0	0	0	0
13039	003	0	0	0	0	0	0
13039	004	0	0	0	0	0	0
13039	005	0	0	0	0	0	0
13039	006	0	0	0	0	0	0
13041	001	0	0	0	0	0	0
13041	002	0	0	0	0	0	0
13041	003	0	0	0	0	0	0
13041	004	0	0	0	0	0	0
13041	005	0	0	0	0	0	0
13041	006	0	0	0	0	0	0
13068	001	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
13068	002	0	0	0	0	0	0
13068	003	0	0	0	0	0	0
13068	004	0	0	0	0	0	0
13068	005	0	0	0	0	0	0
13068	006	0	0	0	0	0	0
13069	001	0	0	0	0	0	0
13069	002	0	0	0	0	0	0
13069	003	0	0	0	0	0	0
13069	004	0	0	0	0	0	0
13069	005	0	0	0	0	0	0
13069	006	0	0	0	0	0	0
13084	001	0	0	0	0	0	0
13084	002	0	0	0	0	0	0
13084	003	0	0	0	0	0	0
13084	004	0	0	0	0	0	0
13084	005	0	0	0	0	0	0
13084	006	0	0	0	0	0	0
13087	001	0	0	0	0	0	0
13087	002	0	0	0	0	0	0
13087	003	0	0	0	0	0	0
13087	004	0	0	0	0	0	0
13087	005	0	0	0	0	0	0
13087	006	0	0	0	0	0	0
13112	001	0	0	0	0	0	0
13112	002	0	0	0	0	0	0
13112	003	0	0	0	0	0	0
13112	004	0	0	0	0	0	0
13112	005	0	0	0	0	0	0
13112	006	0	0	0	0	0	0
13158	001	0	0	0	0	0	0
13158	002	0	0	0	0	0	0
13158	003	0	0	0	0	0	0
13158	004	0	0	0	0	0	0
13158	005	0	0	0	0	0	0
13158	006	0	0	0	0	0	0
13159	001	0	0	0	0	0	0
13159	002	0	0	0	0	0	0
13159	003	0	0	0	0	0	0
13159	004	0	0	0	0	0	0
13159	005	0	0	0	0	0	0
13159	006	0	0	0	0	0	0
13160	001	0	0	0	0	0	0
13160	002	0	0	0	0	0	0
13160	003	0	0	0	0	0	0
13160	004	0	0	0	0	0	0
13160	005	0	0	0	0	0	0
13160	006	0	0	0	0	0	0
13161	001	0	0	0	0	0	0
13161	002	0	0	0	0	0	0
13161	003	0	0	0	0	0	0
13161	004	0	0	0	0	0	0
13161	005	0	0	0	0	0	0
13161	006	0	0	0	0	0	0
13162	001	0	0	0	0	0	0
13162	002	0	0	0	0	0	0
13162	003	0	0	0	0	0	0
13162	004	0	0	0	0	0	0
13162	005	0	0	0	0	0	0
13162	006	0	0	0	0	0	0
13165	001	0	0	0	0	0	0
13165	002	0	0	0	0	0	0
13165	003	0	0	0	0	0	0
13165	004	0	0	0	0	0	0
13165	005	0	0	0	0	0	0
13165	006	0	0	0	0	0	0
13166	001	0	0	0	0	0	0
13166	002	0	0	0	0	0	0
13166	003	0	0	0	0	0	0
13166	004	0	0	0	0	0	0
13166	005	0	0	0	0	0	0
13166	006	0	0	0	0	0	0
13167	001	0	0	0	0	0	0
13167	002	0	0	0	0	0	0
13167	003	0	0	0	0	0	0
13167	004	0	0	0	0	0	0
13167	005	0	0	0	0	0	0
13167	006	0	0	0	0	0	0
13168	001	0	0	0	0	0	0
13168	002	0	0	0	0	0	0
13168	003	0	0	0	0	0	0
13168	004	0	0	0	0	0	0
13168	005	0	0	0	0	0	0
13168	006	0	0	0	0	0	0
13169	001	0	0	0	0	0	0
13169	002	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
13169	003	0	0	0	0	0	0
13169	004	0	0	0	0	0	0
13169	005	0	0	0	0	0	0
13169	006	0	0	0	0	0	0
13170	001	0	0	0	0	0	0
13170	002	0	0	0	0	0	0
13170	003	0	0	0	0	0	0
13170	004	0	0	0	0	0	0
13170	005	0	0	0	0	0	0
13170	006	0	0	0	0	0	0
13171	001	0	0	0	0	0	0
13171	002	0	0	0	0	0	0
13171	003	0	0	0	0	0	0
13171	004	0	0	0	0	0	0
13171	005	0	0	0	0	0	0
13171	006	0	0	0	0	0	0
13172	001	0	0	0	0	0	0
13172	002	0	0	0	0	0	0
13172	003	0	0	0	0	0	0
13172	004	0	0	0	0	0	0
13172	005	0	0	0	0	0	0
13172	006	0	0	0	0	0	0
13173	001	0	0	0	0	0	0
13173	002	0	0	0	0	0	0
13173	003	0	0	0	0	0	0
13173	004	0	0	0	0	0	0
13173	005	0	0	0	0	0	0
13173	006	0	0	0	0	0	0
13174	001	0	0	0	0	0	0
13174	002	0	0	0	0	0	0
13174	003	0	0	0	0	0	0
13174	004	0	0	0	0	0	0
13174	005	0	0	0	0	0	0
13174	006	0	0	0	0	0	0
13175	001	0	0	0	0	0	0
13175	002	0	0	0	0	0	0
13175	003	0	0	0	0	0	0
13175	004	0	0	0	0	0	0
13175	005	0	0	0	0	0	0
13175	006	0	0	0	0	0	0
13176	001	0	0	0	0	0	0
13176	002	0	0	0	0	0	0
13176	003	0	0	0	0	0	0
13176	004	0	0	0	0	0	0
13176	005	0	0	0	0	0	0
13176	006	0	0	0	0	0	0
13177	001	0	0	0	0	0	0
13177	002	0	0	0	0	0	0
13177	003	0	0	0	0	0	0
13177	004	0	0	0	0	0	0
13177	005	0	0	0	0	0	0
13177	006	0	0	0	0	0	0
13178	001	0	0	0	0	0	0
13178	002	0	0	0	0	0	0
13178	003	0	0	0	0	0	0
13178	004	0	0	0	0	0	0
13178	005	0	0	0	0	0	0
13178	006	0	0	0	0	0	0
13180	001	0	0	0	0	0	0
13180	002	0	0	0	0	0	0
13180	003	0	0	0	0	0	0
13180	004	0	0	0	0	0	0
13180	005	0	0	0	0	0	0
13180	006	0	0	0	0	0	0
13181	001	0	0	0	0	0	0
13181	002	0	0	0	0	0	0
13181	003	0	0	0	0	0	0
13181	004	0	0	0	0	0	0
13181	005	0	0	0	0	0	0
13181	006	0	0	0	0	0	0
13664	001	0	0	0	0	0	0
13664	002	0	0	0	0	0	0
13664	003	0	0	0	0	0	0
13664	004	0	0	0	0	0	0
13664	005	0	0	0	0	0	0
13664	006	0	0	0	0	0	0
13666	001	0	0	0	0	0	0
13666	002	0	0	0	0	0	0
13666	003	0	0	0	0	0	0
13666	004	0	0	0	0	0	0
13666	005	0	0	0	0	0	0
13666	006	0	0	0	0	0	0
13668	001	0	0	0	0	0	0
13668	002	0	0	0	0	0	0
13668	003	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per tipologie di carico non sismiche							
Id <sub>Nd</sub>	CC	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
13668	004	0	0	0	0	0	0
13668	005	0	0	0	0	0	0
13668	006	0	0	0	0	0	0
13670	001	0	0	0	0	0	0
13670	002	0	0	0	0	0	0
13670	003	0	0	0	0	0	0
13670	004	0	0	0	0	0	0
13670	005	0	0	0	0	0	0
13670	006	0	0	0	0	0	0
13672	001	0	0	0	0	0	0
13672	002	0	0	0	0	0	0
13672	003	0	0	0	0	0	0
13672	004	0	0	0	0	0	0
13672	005	0	0	0	0	0	0
13672	006	0	0	0	0	0	0
13674	001	0	0	0	0	0	0
13674	002	0	0	0	0	0	0
13674	003	0	0	0	0	0	0
13674	004	0	0	0	0	0	0
13674	005	0	0	0	0	0	0
13674	006	0	0	0	0	0	0

### LEGENDA:

**Id<sub>Nd</sub>** Identificativo del nodo.

**CC** Identificativo della tipologia di carico nella relativa tabella.

**F<sub>x</sub>, F<sub>y</sub>, F<sub>z</sub>** Reazioni vincolari relative al sistema di riferimento globale X, Y, Z.

**M<sub>x</sub>, M<sub>y</sub>, M<sub>z</sub>**

## NODI - REAZIONI VINCOLARI ESTERNE PER EFFETTO DEL SISMA

Nodi - Reazioni vincolari esterne per effetto del sisma							
Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00009	X	19.146	17.986	28.913	2.635	3.782	968
00009	Y	55.361	38.109	103.245	1.689	11.182	2.326
00009	Z	0	0	0	0	0	0
00011	X	15.416	18.259	25.872	2.863	3.038	733
00011	Y	7.130	3.378	24.789	1.294	1.540	116
00011	Z	0	0	0	0	0	0
00013	X	14.281	19.833	24.096	3.732	2.770	586
00013	Y	27.282	30.963	52.617	5.268	4.961	776
00013	Z	0	0	0	0	0	0
00021	X	11.577	10.366	12.958	414	2.394	570
00021	Y	26.385	14.568	32.766	9.611	2.889	943
00021	Z	0	0	0	0	0	0
00024	X	9.735	10.589	12.420	442	1.923	501
00024	Y	10.361	10.034	10.395	4.079	1.245	444
00024	Z	0	0	0	0	0	0
00028	X	10.494	11.183	11.180	404	1.998	579
00028	Y	9.964	35.659	45.439	9.694	385	90
00028	Z	0	0	0	0	0	0
00060	X	1.549	11.256	9.048	1.945	678	139
00060	Y	13.775	15.391	22.841	4.162	2.772	334
00060	Z	0	0	0	0	0	0
00067	X	529	83	564	53	258	4
00067	Y	1.879	648	6.843	3.445	284	44
00067	Z	0	0	0	0	0	0
00068	X	1.959	22	554	6	84	2
00068	Y	2.046	3.278	3.708	1.113	202	148
00068	Z	0	0	0	0	0	0
00069	X	672	23	1.679	69	95	3
00069	Y	4.723	872	9.214	5.255	934	51
00069	Z	0	0	0	0	0	0
00070	X	2.241	963	5.605	210	199	37
00070	Y	816	2.177	45.744	3.732	594	157
00070	Z	0	0	0	0	0	0
00071	X	6.971	983	407	98	699	176
00071	Y	6.926	16.210	15.981	1.889	855	129
00071	Z	0	0	0	0	0	0
00072	X	3.237	1.854	4.166	185	285	55
00072	Y	1.525	1.443	27.904	2.547	419	153
00072	Z	0	0	0	0	0	0
00073	X	316	4.661	18.615	879	290	408
00073	Y	11.625	19.875	77.241	2.873	3.469	559
00073	Z	0	0	0	0	0	0
00074	X	9.092	1.474	12.549	1.043	1.500	92
00074	Y	3.773	903	6.001	2.138	607	46
00074	Z	0	0	0	0	0	0
00075	X	353	1.393	3.707	216	702	31
00075	Y	13.626	40.105	62.719	9.414	8.913	2.312
00075	Z	0	0	0	0	0	0
00076	X	350	1.760	4.393	311	785	44
00076	Y	11.399	39.982	63.803	9.757	9.098	2.406
00076	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
00077	X	636	31	1.052	30	190	2
00077	Y	860	644	5.741	4.083	92	24
00077	Z	0	0	0	0	0	0
00078	X	6.919	405	15.567	119	1.293	86
00078	Y	6.451	2.176	38.803	5.637	1.036	125
00078	Z	0	0	0	0	0	0
00079	X	7.497	833	13.028	1.183	1.226	43
00079	Y	7.664	1.622	72.595	5.683	1.033	55
00079	Z	0	0	0	0	0	0
00080	X	5.490	11.894	35.462	1.595	2.395	142
00080	Y	6.731	11.094	38.523	1.261	2.514	1.200
00080	Z	0	0	0	0	0	0
00081	X	734	1.392	3.187	191	556	18
00081	Y	19.130	67.737	109.741	14.439	14.213	3.535
00081	Z	0	0	0	0	0	0
00082	X	1.325	25	1.854	48	317	5
00082	Y	3.339	542	11.469	5.266	396	10
00082	Z	0	0	0	0	0	0
00083	X	11.077	1.279	4.860	240	711	243
00083	Y	23.997	6.273	39.272	7.118	709	120
00083	Z	0	0	0	0	0	0
00084	X	9.960	1.633	9.021	109	673	266
00084	Y	6.679	6.018	8.166	2.875	643	86
00084	Z	0	0	0	0	0	0
00085	X	8.706	1.419	5.828	95	680	259
00085	Y	4.573	860	35.110	5.799	3.313	145
00085	Z	0	0	0	0	0	0
00086	X	6.706	2.289	629	485	776	131
00086	Y	8.206	51.507	15.670	7.610	498	1.067
00086	Z	0	0	0	0	0	0
00087	X	6.609	2.424	1.221	463	812	131
00087	Y	7.619	49.964	18.681	7.451	1.455	516
00087	Z	0	0	0	0	0	0
00088	X	6.546	4.118	1.640	682	759	110
00088	Y	1.722	84.798	46.527	9.874	1.358	1.389
00088	Z	0	0	0	0	0	0
00089	X	6.830	2.924	3.069	348	849	92
00089	Y	9.866	80.377	38.715	8.532	316	1.846
00089	Z	0	0	0	0	0	0
00090	X	6.633	15.102	17.268	1.405	1.548	475
00090	Y	21.977	45.066	68.751	14.862	803	210
00090	Z	0	0	0	0	0	0
00091	X	16.951	11.822	30.397	1.612	3.361	598
00091	Y	27.085	14.640	60.482	1.410	5.381	530
00091	Z	0	0	0	0	0	0
00092	X	152	427	8.304	40	437	3
00092	Y	6.274	2.421	9.883	663	937	102
00092	Z	0	0	0	0	0	0
00093	X	6.553	6.345	21.634	1.094	897	122
00093	Y	20.318	4.216	75.507	7.367	4.567	211
00093	Z	0	0	0	0	0	0
00290	X	4.243	7.464	5.352	933	748	13
00290	Y	2.874	18.509	1.676	2.237	843	6
00290	Z	0	0	0	0	0	0
00291	X	2.778	5.900	3.863	631	558	10
00291	Y	2.818	42.647	14.773	6.973	840	6
00291	Z	0	0	0	0	0	0
00292	X	271	1.912	4.769	318	799	54
00292	Y	19.489	65.534	104.378	15.767	13.613	3.761
00292	Z	0	0	0	0	0	0
00293	X	2.614	4.530	4.731	749	555	6
00293	Y	571	7.151	4.299	1.121	146	29
00293	Z	0	0	0	0	0	0
00294	X	2.925	4.580	4.730	739	605	3
00294	Y	4.709	19.829	6.989	2.090	990	12
00294	Z	0	0	0	0	0	0
00300	X	610	1.450	3.863	140	804	13
00300	Y	1.466	46.437	58.070	4.979	155	37
00300	Z	0	0	0	0	0	0
00301	X	625	2.276	5.452	293	846	15
00301	Y	1.169	60.934	58.873	7.834	1.638	26
00301	Z	0	0	0	0	0	0
00302	X	311	1.006	4.257	60	604	8
00302	Y	1.297	27.228	30.304	2.821	470	36
00302	Z	0	0	0	0	0	0
00303	X	389	1.369	4.641	110	631	8
00303	Y	1.224	37.993	35.226	4.372	1.363	26
00303	Z	0	0	0	0	0	0
00464	X	2.051	3.054	87.479	4.112	3.423	10
00464	Y	509	35.250	427.142	17.624	17.894	177
00464	Z	0	0	0	0	0	0
00466	X	2.134	1.886	84.197	3.323	5.198	9
00466	Y	13.280	32.745	502.226	16.389	35.116	38
00466	Z	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
00510	X	9.800	6.463	16.010	1.115	46	103
00510	Y	2.081	12.716	15.640	1.032	569	116
00510	Z	0	0	0	0	0	0
00511	X	8.282	8.565	11.014	4.498	1.388	406
00511	Y	10.540	9.566	10.958	9.293	2.512	2.108
00511	Z	0	0	0	0	0	0
00512	X	4.206	2.850	4.330	316	842	92
00512	Y	2.903	5.417	13.154	771	557	102
00512	Z	0	0	0	0	0	0
00513	X	325	2.308	4.853	148	557	114
00513	Y	217	6.711	20.213	1.035	208	43
00513	Z	0	0	0	0	0	0
00514	X	303	1.982	3.967	134	579	115
00514	Y	110	5.093	14.424	739	289	56
00514	Z	0	0	0	0	0	0
00515	X	10.714	9.375	19.514	1.786	10	127
00515	Y	13.507	9.032	32.922	1.619	600	129
00515	Z	0	0	0	0	0	0
00522	X	7.880	10.051	9.701	1.457	200	113
00522	Y	3.630	11.178	27.914	533	700	65
00522	Z	0	0	0	0	0	0
00525	X	10.595	8.995	17.479	1.636	187	116
00525	Y	6.680	9.770	7.851	1.012	182	89
00525	Z	0	0	0	0	0	0
00532	X	13.601	6.847	15.402	1.745	2.069	100
00532	Y	41.789	9.415	83.420	4.020	5.259	365
00532	Z	0	0	0	0	0	0
00533	X	13.100	4.241	19.270	1.431	1.516	76
00533	Y	19.969	18.564	60.572	701	1.494	136
00533	Z	0	0	0	0	0	0
00536	X	14.461	6.505	18.642	1.953	2.021	105
00536	Y	31.438	6.943	67.013	3.538	3.591	233
00536	Z	0	0	0	0	0	0
00537	X	13.945	3.523	18.290	1.006	1.321	75
00537	Y	7.466	14.138	33.988	537	343	30
00537	Z	0	0	0	0	0	0
00584	X	10.216	1.312	3.474	156	1.018	49
00584	Y	4.344	8.326	26.678	1.303	463	15
00584	Z	0	0	0	0	0	0
00586	X	5.873	353	909	37	658	44
00586	Y	2.808	8.840	33.331	638	599	26
00586	Z	0	0	0	0	0	0
00587	X	10.952	5.332	23.706	250	1.332	38
00587	Y	15.676	24.021	72.226	2.178	1.622	162
00587	Z	0	0	0	0	0	0
00590	X	6.193	171	905	16	645	41
00590	Y	11.465	6.752	34.680	323	706	62
00590	Z	0	0	0	0	0	0
00592	X	9.845	3.937	17.757	228	1.497	43
00592	Y	5.163	11.030	25.258	1.716	988	25
00592	Z	0	0	0	0	0	0
00594	X	9.921	547	1.864	50	893	24
00594	Y	12.326	2.266	11.464	155	759	47
00594	Z	0	0	0	0	0	0
00596	X	8.915	665	2.685	65	891	55
00596	Y	5.628	1.610	23.708	351	794	9
00596	Z	0	0	0	0	0	0
00598	X	4.653	79	727	22	535	35
00598	Y	2.224	11.691	46.272	1.193	157	3
00598	Z	0	0	0	0	0	0
00599	X	10.488	4.579	21.181	310	1.171	36
00599	Y	19.882	28.418	86.211	3.430	1.492	217
00599	Z	0	0	0	0	0	0
00602	X	4.879	700	900	97	516	30
00602	Y	11.477	10.050	46.855	908	667	66
00602	Z	0	0	0	0	0	0
00604	X	8.873	5.461	19.952	473	1.215	54
00604	Y	2.397	19.855	50.036	2.808	450	29
00604	Z	0	0	0	0	0	0
00606	X	6.129	4.696	9.172	552	703	14
00606	Y	8.248	3.215	21.314	357	432	32
00606	Z	0	0	0	0	0	0
00660	X	17.200	417	2.600	451	2.747	898
00660	Y	13.022	43.942	4.373	429	2.556	1.506
00660	Z	0	0	0	0	0	0
00680	X	11.766	6.184	22.260	1.285	2.895	303
00680	Y	4.244	22.048	5.639	1.654	487	178
00680	Z	0	0	0	0	0	0
00711	X	577	1.868	2.992	39	185	29
00711	Y	877	9.786	19.100	620	2.527	495
00711	Z	0	0	0	0	0	0
00712	X	8.009	3.358	16.733	353	2.160	35
00712	Y	33.977	9.776	84.351	1.304	8.424	294
00712	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
00713	X	12.819	565	7.836	535	1.920	155
00713	Y	13.002	1.890	45.522	4.773	1.895	132
00713	Z	0	0	0	0	0	0
00714	X	1.674	607	993	243	833	93
00714	Y	3.066	15.310	12.111	615	710	181
00714	Z	0	0	0	0	0	0
00715	X	1.266	181	341	20	786	152
00715	Y	739	3.999	12.829	696	490	96
00715	Z	0	0	0	0	0	0
00716	X	186	1.124	2.904	142	679	133
00716	Y	45	9.171	27.330	1.384	534	101
00716	Z	0	0	0	0	0	0
00717	X	12.991	1.007	3.444	222	1.654	284
00717	Y	10.697	4.227	17.978	1.046	1.336	250
00717	Z	0	0	0	0	0	0
00718	X	4.601	4.755	13.713	1.014	1.284	334
00718	Y	3.261	3.811	33.618	2.633	958	264
00718	Z	0	0	0	0	0	0
00719	X	724	7.094	15.934	605	383	46
00719	Y	787	2.037	4.253	429	572	115
00719	Z	0	0	0	0	0	0
00720	X	7.670	290	16.788	34	649	8
00720	Y	4.640	2.765	4.971	381	272	87
00720	Z	0	0	0	0	0	0
00722	X	10.279	11.288	30.178	1.993	3.122	260
00722	Y	15.937	31.572	32.231	633	947	2.520
00722	Z	0	0	0	0	0	0
00723	X	929	6.074	13.783	447	276	35
00723	Y	2.623	2.929	8.495	1.140	833	143
00723	Z	0	0	0	0	0	0
00724	X	348	255	712	45	823	137
00724	Y	1.690	1.471	13.571	1.271	227	49
00724	Z	0	0	0	0	0	0
00725	X	20.219	10.277	18.483	3.498	4.637	1.371
00725	Y	116.324	49.991	117.669	21.170	28.774	10.676
00725	Z	0	0	0	0	0	0
00726	X	3.967	252	4.134	39	876	14
00726	Y	5.448	11.657	375	1.882	858	598
00726	Z	0	0	0	0	0	0
00727	X	47	71	0	0	0	0
00727	Y	213	103	0	0	0	0
00727	Z	0	0	0	0	0	0
00728	X	1	6	0	0	0	0
00728	Y	7	17	0	0	0	0
00728	Z	0	0	0	0	0	0
00729	X	0	0	0	0	0	0
00729	Y	1	0	0	0	0	0
00729	Z	0	0	0	0	0	0
00730	X	2	0	0	0	0	0
00730	Y	7	0	0	0	0	0
00730	Z	0	0	0	0	0	0
00731	X	4	11	0	0	0	0
00731	Y	14	54	0	0	0	0
00731	Z	0	0	0	0	0	0
00732	X	10	16	0	0	0	0
00732	Y	6	6	0	0	0	0
00732	Z	0	0	0	0	0	0
00733	X	0	0	0	0	0	0
00733	Y	0	0	0	0	0	0
00733	Z	0	0	0	0	0	0
00734	X	0	0	0	0	0	0
00734	Y	0	0	0	0	0	0
00734	Z	0	0	0	0	0	0
00735	X	10	21	0	0	0	0
00735	Y	21	50	0	0	0	0
00735	Z	0	0	0	0	0	0
00736	X	27	25	0	0	0	0
00736	Y	1.008	1.058	0	0	0	0
00736	Z	0	0	0	0	0	0
00737	X	32	49	0	0	0	0
00737	Y	611	933	0	0	0	0
00737	Z	0	0	0	0	0	0
00738	X	0	0	0	0	0	0
00738	Y	0	0	0	0	0	0
00738	Z	0	0	0	0	0	0
00739	X	0	0	0	0	0	0
00739	Y	0	0	0	0	0	0
00739	Z	0	0	0	0	0	0
00740	X	68	1.008	1.852	76	141	19
00740	Y	2.814	7.411	21.371	1.290	3.436	667
00740	Z	0	0	0	0	0	0
00745	X	1.464	8.047	18.837	365	837	2.117
00745	Y	747	7.293	8.948	5.948	353	961
00745	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
00746	X	117	2.284	5.920	288	422	86
00746	Y	43	9.695	30.791	1.814	313	64
00746	Z	0	0	0	0	0	0
00752	X	0	0	0	0	0	0
00752	Y	0	0	0	0	0	0
00752	Z	0	0	0	0	0	0
00753	X	0	0	0	0	0	0
00753	Y	0	0	0	0	0	0
00753	Z	0	0	0	0	0	0
00754	X	0	0	0	0	0	0
00754	Y	0	0	0	0	0	0
00754	Z	0	0	0	0	0	0
00755	X	14.172	78	38.609	12	1.370	1
00755	Y	68.147	1.147	182.810	91	6.638	49
00755	Z	0	0	0	0	0	0
05434	X	1	0	0	0	0	0
05434	Y	0	0	0	0	0	0
05434	Z	0	0	0	0	0	0
05435	X	15	0	0	0	0	0
05435	Y	32	1	0	0	0	0
05435	Z	0	0	0	0	0	0
05436	X	10	19	0	0	0	0
05436	Y	22	42	0	0	0	0
05436	Z	0	0	0	0	0	0
05437	X	5	6	0	0	0	0
05437	Y	10	11	0	0	0	0
05437	Z	0	0	0	0	0	0
05438	X	1	0	0	0	0	0
05438	Y	1	2	0	0	0	0
05438	Z	0	0	0	0	0	0
05439	X	2	1	0	0	0	0
05439	Y	1	0	0	0	0	0
05439	Z	0	0	0	0	0	0
05440	X	0	0	0	0	0	0
05440	Y	0	1	0	0	0	0
05440	Z	0	0	0	0	0	0
05441	X	1	1	0	0	0	0
05441	Y	0	0	0	0	0	0
05441	Z	0	0	0	0	0	0
05442	X	1	0	0	0	0	0
05442	Y	0	0	0	0	0	0
05442	Z	0	0	0	0	0	0
05443	X	0	0	0	0	0	0
05443	Y	0	0	0	0	0	0
05443	Z	0	0	0	0	0	0
05444	X	0	0	0	0	0	0
05444	Y	0	0	0	0	0	0
05444	Z	0	0	0	0	0	0
05445	X	0	0	0	0	0	0
05445	Y	0	0	0	0	0	0
05445	Z	0	0	0	0	0	0
05446	X	1	0	0	0	0	0
05446	Y	2	0	0	0	0	0
05446	Z	0	0	0	0	0	0
05447	X	0	1	0	0	0	0
05447	Y	1	3	0	0	0	0
05447	Z	0	0	0	0	0	0
05448	X	0	0	0	0	0	0
05448	Y	1	1	0	0	0	0
05448	Z	0	0	0	0	0	0
05449	X	0	0	0	0	0	0
05449	Y	0	0	0	0	0	0
05449	Z	0	0	0	0	0	0
05450	X	0	0	0	0	0	0
05450	Y	1	1	0	0	0	0
05450	Z	0	0	0	0	0	0
05451	X	0	0	0	0	0	0
05451	Y	0	0	0	0	0	0
05451	Z	0	0	0	0	0	0
05452	X	0	1	0	0	0	0
05452	Y	1	1	0	0	0	0
05452	Z	0	0	0	0	0	0
05453	X	0	0	0	0	0	0
05453	Y	0	0	0	0	0	0
05453	Z	0	0	0	0	0	0
05454	X	0	0	0	0	0	0
05454	Y	1	1	0	0	0	0
05454	Z	0	0	0	0	0	0
05455	X	1	1	0	0	0	0
05455	Y	1	2	0	0	0	0
05455	Z	0	0	0	0	0	0
05456	X	1	2	0	0	0	0
05456	Y	2	3	0	0	0	0
05456	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

IdNd	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
05457	X	8	3	0	0	0	0
05457	Y	6	3	0	0	0	0
05457	Z	0	0	0	0	0	0
05458	X	5	13	0	0	0	0
05458	Y	4	10	0	0	0	0
05458	Z	0	0	0	0	0	0
05459	X	5	2	0	0	0	0
05459	Y	3	1	0	0	0	0
05459	Z	0	0	0	0	0	0
05460	X	235	168	0	0	0	0
05460	Y	1.820	171	0	0	0	0
05460	Z	0	0	0	0	0	0
05461	X	44	53	0	0	0	0
05461	Y	321	739	0	0	0	0
05461	Z	0	0	0	0	0	0
05462	X	15	16	0	0	0	0
05462	Y	567	464	0	0	0	0
05462	Z	0	0	0	0	0	0
05463	X	2	2	0	0	0	0
05463	Y	67	83	0	0	0	0
05463	Z	0	0	0	0	0	0
05464	X	0	0	0	0	0	0
05464	Y	1	2	0	0	0	0
05464	Z	0	0	0	0	0	0
05465	X	0	0	0	0	0	0
05465	Y	1	0	0	0	0	0
05465	Z	0	0	0	0	0	0
05466	X	0	0	0	0	0	0
05466	Y	0	0	0	0	0	0
05466	Z	0	0	0	0	0	0
05467	X	1	0	0	0	0	0
05467	Y	4	0	0	0	0	0
05467	Z	0	0	0	0	0	0
05468	X	1	0	0	0	0	0
05468	Y	1	1	0	0	0	0
05468	Z	0	0	0	0	0	0
05469	X	1	1	0	0	0	0
05469	Y	1	0	0	0	0	0
05469	Z	0	0	0	0	0	0
05470	X	3	2	0	0	0	0
05470	Y	7	6	0	0	0	0
05470	Z	0	0	0	0	0	0
05471	X	14	8	0	0	0	0
05471	Y	30	19	0	0	0	0
05471	Z	0	0	0	0	0	0
05472	X	9	6	0	0	0	0
05472	Y	18	12	0	0	0	0
05472	Z	0	0	0	0	0	0
05473	X	7	4	0	0	0	0
05473	Y	19	19	0	0	0	0
05473	Z	0	0	0	0	0	0
05474	X	4	4	0	0	0	0
05474	Y	14	17	0	0	0	0
05474	Z	0	0	0	0	0	0
05475	X	3	1	0	0	0	0
05475	Y	1	1	0	0	0	0
05475	Z	0	0	0	0	0	0
05476	X	0	0	0	0	0	0
05476	Y	1	2	0	0	0	0
05476	Z	0	0	0	0	0	0
05477	X	1	0	0	0	0	0
05477	Y	2	0	0	0	0	0
05477	Z	0	0	0	0	0	0
05478	X	0	3	0	0	0	0
05478	Y	3	5	0	0	0	0
05478	Z	0	0	0	0	0	0
05479	X	3	3	0	0	0	0
05479	Y	2	2	0	0	0	0
05479	Z	0	0	0	0	0	0
05480	X	2	2	0	0	0	0
05480	Y	1	1	0	0	0	0
05480	Z	0	0	0	0	0	0
05481	X	0	2	0	0	0	0
05481	Y	1	1	0	0	0	0
05481	Z	0	0	0	0	0	0
05482	X	4	3	0	0	0	0
05482	Y	3	2	0	0	0	0
05482	Z	0	0	0	0	0	0
05483	X	0	1	0	0	0	0
05483	Y	1	1	0	0	0	0
05483	Z	0	0	0	0	0	0
05484	X	0	0	0	0	0	0
05484	Y	0	1	0	0	0	0
05484	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
05485	X	2	1	0	0	0	0
05485	Y	2	1	0	0	0	0
05485	Z	0	0	0	0	0	0
05486	X	3	2	0	0	0	0
05486	Y	3	3	0	0	0	0
05486	Z	0	0	0	0	0	0
05487	X	1	2	0	0	0	0
05487	Y	3	3	0	0	0	0
05487	Z	0	0	0	0	0	0
05488	X	0	0	0	0	0	0
05488	Y	1	1	0	0	0	0
05488	Z	0	0	0	0	0	0
05489	X	1	0	0	0	0	0
05489	Y	2	0	0	0	0	0
05489	Z	0	0	0	0	0	0
05490	X	1	0	0	0	0	0
05490	Y	1	0	0	0	0	0
05490	Z	0	0	0	0	0	0
05491	X	2	3	0	0	0	0
05491	Y	1	2	0	0	0	0
05491	Z	0	0	0	0	0	0
05492	X	1	1	0	0	0	0
05492	Y	0	1	0	0	0	0
05492	Z	0	0	0	0	0	0
05493	X	5	4	0	0	0	0
05493	Y	2	2	0	0	0	0
05493	Z	0	0	0	0	0	0
05494	X	20	3	0	0	0	0
05494	Y	7	1	0	0	0	0
05494	Z	0	0	0	0	0	0
05495	X	105	89	0	0	0	0
05495	Y	39	33	0	0	0	0
05495	Z	0	0	0	0	0	0
05496	X	13	10	0	0	0	0
05496	Y	4	3	0	0	0	0
05496	Z	0	0	0	0	0	0
05497	X	1	0	0	0	0	0
05497	Y	1	1	0	0	0	0
05497	Z	0	0	0	0	0	0
05498	X	0	0	0	0	0	0
05498	Y	0	0	0	0	0	0
05498	Z	0	0	0	0	0	0
05499	X	0	0	0	0	0	0
05499	Y	0	0	0	0	0	0
05499	Z	0	0	0	0	0	0
05500	X	0	0	0	0	0	0
05500	Y	0	0	0	0	0	0
05500	Z	0	0	0	0	0	0
05501	X	2	2	0	0	0	0
05501	Y	1	1	0	0	0	0
05501	Z	0	0	0	0	0	0
05502	X	1	2	0	0	0	0
05502	Y	1	1	0	0	0	0
05502	Z	0	0	0	0	0	0
05503	X	2	2	0	0	0	0
05503	Y	11	10	0	0	0	0
05503	Z	0	0	0	0	0	0
05504	X	9	4	0	0	0	0
05504	Y	39	20	0	0	0	0
05504	Z	0	0	0	0	0	0
05505	X	0	2	0	0	0	0
05505	Y	1	10	0	0	0	0
05505	Z	0	0	0	0	0	0
05506	X	4	4	0	0	0	0
05506	Y	18	17	0	0	0	0
05506	Z	0	0	0	0	0	0
05507	X	11	10	0	0	0	0
05507	Y	55	49	0	0	0	0
05507	Z	0	0	0	0	0	0
05508	X	3	14	0	0	0	0
05508	Y	5	43	0	0	0	0
05508	Z	0	0	0	0	0	0
05509	X	2	1	0	0	0	0
05509	Y	5	0	0	0	0	0
05509	Z	0	0	0	0	0	0
05510	X	1	1	0	0	0	0
05510	Y	1	6	0	0	0	0
05510	Z	0	0	0	0	0	0
05511	X	1	2	0	0	0	0
05511	Y	5	7	0	0	0	0
05511	Z	0	0	0	0	0	0
05512	X	2	1	0	0	0	0
05512	Y	2	1	0	0	0	0
05512	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
05513	X	0	2	0	0	0	0
05513	Y	0	1	0	0	0	0
05513	Z	0	0	0	0	0	0
05514	X	0	0	0	0	0	0
05514	Y	1	0	0	0	0	0
05514	Z	0	0	0	0	0	0
05515	X	0	1	0	0	0	0
05515	Y	1	1	0	0	0	0
05515	Z	0	0	0	0	0	0
05516	X	0	1	0	0	0	0
05516	Y	0	1	0	0	0	0
05516	Z	0	0	0	0	0	0
05517	X	0	0	0	0	0	0
05517	Y	1	0	0	0	0	0
05517	Z	0	0	0	0	0	0
05518	X	0	2	0	0	0	0
05518	Y	1	10	0	0	0	0
05518	Z	0	0	0	0	0	0
05519	X	3	2	0	0	0	0
05519	Y	15	11	0	0	0	0
05519	Z	0	0	0	0	0	0
05520	X	2	2	0	0	0	0
05520	Y	8	9	0	0	0	0
05520	Z	0	0	0	0	0	0
05521	X	0	2	0	0	0	0
05521	Y	1	7	0	0	0	0
05521	Z	0	0	0	0	0	0
05522	X	2	0	0	0	0	0
05522	Y	8	1	0	0	0	0
05522	Z	0	0	0	0	0	0
05523	X	1	2	0	0	0	0
05523	Y	2	4	0	0	0	0
05523	Z	0	0	0	0	0	0
05524	X	3	3	0	0	0	0
05524	Y	1	2	0	0	0	0
05524	Z	0	0	0	0	0	0
05525	X	11	5	0	0	0	0
05525	Y	5	3	0	0	0	0
05525	Z	0	0	0	0	0	0
05526	X	1	7	0	0	0	0
05526	Y	1	6	0	0	0	0
05526	Z	0	0	0	0	0	0
05527	X	3	1	0	0	0	0
05527	Y	6	3	0	0	0	0
05527	Z	0	0	0	0	0	0
05528	X	7	2	0	0	0	0
05528	Y	13	7	0	0	0	0
05528	Z	0	0	0	0	0	0
05529	X	0	0	0	0	0	0
05529	Y	11	8	0	0	0	0
05529	Z	0	0	0	0	0	0
05697	X	124	3.837	45.986	517	163	24
05697	Y	1.364	18.863	200.633	7.733	560	14
05697	Z	0	0	0	0	0	0
05698	X	293	1.683	36.075	244	314	38
05698	Y	1.333	51.537	123.925	17.979	622	102
05698	Z	0	0	0	0	0	0
05699	X	101	2.903	31.048	651	371	26
05699	Y	636	48.067	127.784	16.424	498	66
05699	Z	0	0	0	0	0	0
05700	X	96	2.052	26.845	272	744	32
05700	Y	304	31.801	101.552	7.627	304	20
05700	Z	0	0	0	0	0	0
05701	X	461	2.431	24.686	477	1.113	82
05701	Y	140	51.550	62.112	15.640	199	25
05701	Z	0	0	0	0	0	0
05702	X	594	1.519	21.623	305	1.196	20
05702	Y	149	54.470	78.924	16.179	173	32
05702	Z	0	0	0	0	0	0
05703	X	629	1.002	20.056	133	1.470	39
05703	Y	75	35.364	41.840	8.077	108	6
05703	Z	0	0	0	0	0	0
05704	X	912	929	18.530	197	1.769	110
05704	Y	94	54.957	26.070	17.931	67	2
05704	Z	0	0	0	0	0	0
05705	X	1.139	448	17.668	173	1.870	93
05705	Y	86	57.342	48.610	17.265	57	9
05705	Z	0	0	0	0	0	0
05706	X	719	344	16.578	92	1.873	49
05706	Y	33	43.408	9.951	9.645	18	6
05706	Z	0	0	0	0	0	0
05707	X	1.345	1.141	16.280	476	2.006	2
05707	Y	62	57.755	3.456	24.093	41	8
05707	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
05708	X	721	1.426	16.985	297	1.878	49
05708	Y	38	43.452	15.812	9.647	72	2
05708	Z	0	0	0	0	0	0
05709	X	1.152	1.892	15.880	522	1.878	93
05709	Y	152	57.415	41.647	17.263	99	10
05709	Z	0	0	0	0	0	0
05710	X	929	2.971	17.576	854	1.777	111
05710	Y	124	54.802	18.709	17.875	98	7
05710	Z	0	0	0	0	0	0
05711	X	642	2.328	18.459	433	1.477	39
05711	Y	79	35.233	33.925	8.024	93	6
05711	Z	0	0	0	0	0	0
05712	X	610	3.565	18.561	910	1.197	20
05712	Y	98	54.177	70.301	16.021	122	27
05712	Z	0	0	0	0	0	0
05713	X	472	4.416	22.267	1.074	1.109	81
05713	Y	96	49.411	53.942	15.045	143	21
05713	Z	0	0	0	0	0	0
05714	X	98	3.285	22.828	566	726	34
05714	Y	251	30.138	91.372	7.259	235	17
05714	Z	0	0	0	0	0	0
05715	X	127	4.781	25.916	1.294	335	30
05715	Y	512	44.842	116.238	15.255	397	51
05715	Z	0	0	0	0	0	0
05716	X	371	3.932	31.219	768	278	36
05716	Y	1.105	41.577	117.125	15.024	499	77
05716	Z	0	0	0	0	0	0
05717	X	151	4.756	37.560	145	153	28
05717	Y	946	12.332	187.632	6.538	494	17
05717	Z	0	0	0	0	0	0
07676	X	85	2.523	3.617	303	468	5
07676	Y	97	49.273	42.523	5.873	805	17
07676	Z	0	0	0	0	0	0
07677	X	167	2.220	2.138	613	426	9
07677	Y	1.516	47.114	21.003	12.715	1.519	72
07677	Z	0	0	0	0	0	0
07678	X	80	1.698	862	209	228	17
07678	Y	177	38.519	2.719	4.912	902	70
07678	Z	0	0	0	0	0	0
07679	X	547	1.122	874	94	68	1
07679	Y	1.887	25.637	2.263	1.978	844	154
07679	Z	0	0	0	0	0	0
07680	X	282	646	2.935	88	600	6
07680	Y	552	28.161	16.105	3.158	955	10
07680	Z	0	0	0	0	0	0
07681	X	382	893	2.491	210	625	27
07681	Y	300	30.796	3.026	6.305	515	120
07681	Z	0	0	0	0	0	0
07682	X	271	1.861	3.070	418	637	39
07682	Y	1.770	43.927	7.708	10.067	355	76
07682	Z	0	0	0	0	0	0
07683	X	255	2.815	2.969	383	536	13
07683	Y	1.392	43.610	4.587	6.143	496	20
07683	Z	0	0	0	0	0	0
07684	X	56	3.572	1.865	647	460	13
07684	Y	2.209	45.793	12.217	8.035	609	146
07684	Z	0	0	0	0	0	0
07685	X	709	3.973	3.028	770	496	130
07685	Y	405	37.101	738	7.048	394	145
07685	Z	0	0	0	0	0	0
07686	X	411	16.836	14.182	1.912	407	82
07686	Y	776	11.127	9.665	2.596	278	32
07686	Z	0	0	0	0	0	0
07687	X	239	18.895	3.281	2.723	245	4
07687	Y	601	9.065	2.808	1.967	221	10
07687	Z	0	0	0	0	0	0
07688	X	452	20.512	10.924	2.567	349	69
07688	Y	454	12.935	2.067	2.440	130	10
07688	Z	0	0	0	0	0	0
07689	X	1.966	11.940	11.041	1.247	1.448	260
07689	Y	6.045	36.556	30.702	3.797	3.603	545
07689	Z	0	0	0	0	0	0
07690	X	132	18.753	16.207	1.758	1.414	146
07690	Y	1.497	53.105	38.689	4.909	4.035	341
07690	Z	0	0	0	0	0	0
07691	X	17.728	646	10.307	312	1.979	41
07691	Y	23.952	12.206	11.645	6.982	3.220	555
07691	Z	0	0	0	0	0	0
07692	X	18.331	1.415	13.857	674	2.577	68
07692	Y	25.120	6.975	3.426	6.211	3.592	174
07692	Z	0	0	0	0	0	0
07693	X	13.862	952	7.000	869	3.266	20
07693	Y	18.762	2.418	8.911	5.842	4.018	503
07693	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
07694	X	9.632	2.491	1.667	801	1.935	94
07694	Y	11.800	3.342	20.021	5.626	2.137	675
07694	Z	0	0	0	0	0	0
07695	X	1.987	202	1.453	456	232	161
07695	Y	16.479	10.736	23.507	5.206	1.105	287
07695	Z	0	0	0	0	0	0
07696	X	2.561	362	1.000	114	321	27
07696	Y	20.275	4.235	14.352	3.868	2.427	20
07696	Z	0	0	0	0	0	0
07697	X	4.808	537	2.733	80	1.010	19
07697	Y	22.135	3.381	4.477	2.261	4.553	321
07697	Z	0	0	0	0	0	0
07698	X	7.170	395	4.081	170	1.501	46
07698	Y	24.560	1.496	4.512	1.645	5.199	69
07698	Z	0	0	0	0	0	0
07699	X	6.717	493	4.590	294	931	7
07699	Y	21.872	1.183	3.511	508	2.932	66
07699	Z	0	0	0	0	0	0
07700	X	5.580	1.721	3.617	527	654	55
07700	Y	23.859	5.968	1.431	1.714	2.698	241
07700	Z	0	0	0	0	0	0
07701	X	2.268	8.795	19.491	1.043	1.732	50
07701	Y	1.118	6.827	6.901	628	853	43
07701	Z	0	0	0	0	0	0
07702	X	3.804	12.391	18.691	1.339	2.251	144
07702	Y	932	16.887	4.353	1.504	565	56
07702	Z	0	0	0	0	0	0
07703	X	2.927	492	4.367	144	557	6
07703	Y	9.506	558	60.326	83	268	9
07703	Z	0	0	0	0	0	0
07704	X	4.295	387	10.208	152	1.418	11
07704	Y	5.797	894	75.732	190	812	49
07704	Z	0	0	0	0	0	0
07705	X	7.104	160	10.626	130	2.153	8
07705	Y	6.574	561	80.031	217	2.080	53
07705	Z	0	0	0	0	0	0
07706	X	7.390	33	12.432	12	1.323	13
07706	Y	9.899	468	79.868	46	1.576	35
07706	Z	0	0	0	0	0	0
07707	X	8.301	452	17.813	102	2.750	10
07707	Y	9.900	483	80.335	155	3.559	39
07707	Z	0	0	0	0	0	0
07708	X	14.251	624	6.655	165	2.020	52
07708	Y	24.220	1.073	55.013	655	3.447	79
07708	Z	0	0	0	0	0	0
07709	X	6.014	499	2.272	107	751	1
07709	Y	3.306	584	41.801	243	187	4
07709	Z	0	0	0	0	0	0
07710	X	10.335	107	6.981	83	1.653	3
07710	Y	5.213	123	39.334	174	818	3
07710	Z	0	0	0	0	0	0
07711	X	11.100	6	332	4	4.026	28
07711	Y	10.620	208	39.849	142	3.755	22
07711	Z	0	0	0	0	0	0
07712	X	10.502	144	6.697	104	1.696	3
07712	Y	11.955	56	51.920	23	1.895	5
07712	Z	0	0	0	0	0	0
07713	X	6.279	566	1.820	131	783	3
07713	Y	9.013	291	46.337	68	1.415	6
07713	Z	0	0	0	0	0	0
07714	X	168	3.090	4.367	355	661	10
07714	Y	441	76.176	69.256	8.958	1.409	36
07714	Z	0	0	0	0	0	0
07715	X	258	2.288	2.666	625	536	10
07715	Y	1.567	71.576	38.886	19.687	1.651	89
07715	Z	0	0	0	0	0	0
07716	X	51	2.284	1.032	325	311	24
07716	Y	461	62.799	3.241	8.958	1.484	64
07716	Z	0	0	0	0	0	0
07717	X	539	1.270	1.034	117	120	7
07717	Y	3.508	37.873	4.002	3.068	1.447	236
07717	Z	0	0	0	0	0	0
07718	X	475	829	3.864	44	812	11
07718	Y	778	38.616	29.061	4.150	1.248	12
07718	Z	0	0	0	0	0	0
07719	X	577	1.533	3.115	352	829	46
07719	Y	419	43.552	5.589	9.085	526	185
07719	Z	0	0	0	0	0	0
07720	X	276	3.987	3.999	995	792	64
07720	Y	2.738	69.052	11.725	16.696	332	135
07720	Z	0	0	0	0	0	0
07721	X	363	4.027	4.514	536	681	13
07721	Y	2.384	64.828	9.000	9.431	1.019	24
07721	Z	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
07722	X	326	4.822	2.611	1.022	622	29
07722	Y	3.821	65.229	15.186	11.878	1.125	104
07722	Z	0	0	0	0	0	0
07723	X	865	6.716	5.094	814	592	58
07723	Y	1.231	53.397	4.209	6.162	578	88
07723	Z	0	0	0	0	0	0
07724	X	11.571	182	189	522	1.579	27
07724	Y	3.031	2.716	19.594	4.025	823	54
07724	Z	0	0	0	0	0	0
07725	X	17.878	279	6.049	962	3.911	198
07725	Y	5.873	2.801	11.363	4.070	1.708	382
07725	Z	0	0	0	0	0	0
07726	X	16.772	120	213	1.033	3.569	105
07726	Y	8.908	754	8.788	3.719	2.048	323
07726	Z	0	0	0	0	0	0
07727	X	15.244	918	3.179	1.371	2.319	37
07727	Y	11.437	1.740	4.364	3.377	1.797	16
07727	Z	0	0	0	0	0	0
07728	X	16.643	1.371	4.253	1.981	3.306	226
07728	Y	16.109	1.150	3.593	3.541	3.178	310
07728	Z	0	0	0	0	0	0
07729	X	11.769	3.779	5.798	2.507	2.277	424
07729	Y	17.002	3.215	13.924	4.048	3.186	624
07729	Z	0	0	0	0	0	0
07730	X	7.551	6.551	8.689	2.705	456	227
07730	Y	16.541	6.635	18.869	4.166	1.001	303
07730	Z	0	0	0	0	0	0
07731	X	13.501	1.042	8.427	386	1.691	8
07731	Y	24.450	3.445	27.517	3.874	2.412	14
07731	Z	0	0	0	0	0	0
07732	X	17.259	331	12.446	234	3.404	97
07732	Y	29.746	2.273	27.213	2.690	5.433	76
07732	Z	0	0	0	0	0	0
07733	X	14.083	145	7.201	289	2.998	36
07733	Y	20.513	1.130	15.788	2.335	4.100	197
07733	Z	0	0	0	0	0	0
07734	X	9.736	437	7.739	653	1.498	31
07734	Y	11.698	437	14.851	1.259	1.756	83
07734	Z	0	0	0	0	0	0
07735	X	7.594	887	7.350	1.105	1.422	119
07735	Y	6.426	928	15.005	372	1.169	159
07735	Z	0	0	0	0	0	0
07736	X	702	2.026	2.702	1.193	140	193
07736	Y	5.607	2.620	12.558	689	894	250
07736	Z	0	0	0	0	0	0
07737	X	2.085	2.870	661	1.047	224	57
07737	Y	5.623	5.530	11.035	1.446	602	125
07737	Z	0	0	0	0	0	0
07738	X	9.254	671	10.219	137	986	3
07738	Y	5.335	315	24.594	97	716	15
07738	Z	0	0	0	0	0	0
07739	X	9.044	290	8.503	67	2.485	20
07739	Y	8.297	517	32.177	61	2.413	27
07739	Z	0	0	0	0	0	0
07740	X	6.881	19	12.419	9	2.143	5
07740	Y	8.599	262	30.480	55	2.540	28
07740	Z	0	0	0	0	0	0
07741	X	5.012	117	10.547	120	970	5
07741	Y	8.839	230	33.613	52	1.508	11
07741	Z	0	0	0	0	0	0
07742	X	5.789	472	4.087	187	1.728	18
07742	Y	10.601	128	41.029	89	3.356	40
07742	Z	0	0	0	0	0	0
07743	X	5.277	455	4.631	118	820	33
07743	Y	16.798	275	27.400	154	2.011	16
07743	Z	0	0	0	0	0	0
07744	X	9.137	604	6.056	114	1.477	32
07744	Y	4.237	137	17.192	234	604	8
07744	Z	0	0	0	0	0	0
07745	X	10.963	208	3.781	100	4.058	27
07745	Y	5.477	143	11.555	111	2.057	19
07745	Z	0	0	0	0	0	0
07746	X	11.380	101	7.539	26	2.159	16
07746	Y	7.465	43	3.072	60	1.488	11
07746	Z	0	0	0	0	0	0
07747	X	14.754	359	13.133	163	1.956	29
07747	Y	10.593	354	5.517	152	1.582	27
07747	Z	0	0	0	0	0	0
07748	X	15.146	512	7.538	110	3.503	13
07748	Y	5.832	489	27.048	339	1.274	89
07748	Z	0	0	0	0	0	0
07749	X	20.042	251	3.584	95	4.528	8
07749	Y	8.438	151	32.539	265	1.907	27
07749	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

IdNd	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
07750	X	15.418	80	1.673	43	2.546	3
07750	Y	7.604	76	29.469	193	1.251	9
07750	Z	0	0	0	0	0	0
07751	X	16.122	8	3.687	12	4.353	3
07751	Y	11.059	113	31.492	104	2.891	24
07751	Z	0	0	0	0	0	0
07752	X	5.989	186	5.542	28	1.719	7
07752	Y	13.525	545	34.934	45	3.393	26
07752	Z	0	0	0	0	0	0
07753	X	1.639	419	1.132	41	605	4
07753	Y	6.488	5.056	32.974	121	753	55
07753	Z	0	0	0	0	0	0
07754	X	6.497	51	2.478	92	991	7
07754	Y	3.559	723	4.639	107	281	17
07754	Z	0	0	0	0	0	0
07755	X	12.806	130	7.976	67	3.198	10
07755	Y	6.987	344	5.606	20	1.608	47
07755	Z	0	0	0	0	0	0
07756	X	20.607	59	2.106	41	5.537	1
07756	Y	11.382	194	10.110	79	2.975	45
07756	Z	0	0	0	0	0	0
07757	X	17.235	78	5.052	35	2.867	4
07757	Y	10.283	295	16.737	175	1.555	11
07757	Z	0	0	0	0	0	0
07758	X	20.475	256	1.636	89	4.718	4
07758	Y	11.127	80	16.322	206	2.336	3
07758	Z	0	0	0	0	0	0
07759	X	13.413	476	8.023	106	3.377	16
07759	Y	7.642	59	24.368	240	1.646	33
07759	Z	0	0	0	0	0	0
07760	X	4.419	455	1.455	31	2.135	233
07760	Y	2.732	24.430	15.412	1.828	1.123	145
07760	Z	0	0	0	0	0	0
07761	X	2.141	122	1.327	15	1.802	30
07761	Y	574	7.719	25.122	714	526	17
07761	Z	0	0	0	0	0	0
07762	X	9.401	145	962	99	1.108	7
07762	Y	8.958	468	6.634	238	1.384	22
07762	Z	0	0	0	0	0	0
07763	X	15.694	95	9.416	59	2.677	2
07763	Y	15.616	346	18.491	103	2.745	14
07763	Z	0	0	0	0	0	0
07764	X	16.854	85	574	17	7.073	27
07764	Y	17.682	370	11.722	69	7.523	55
07764	Z	0	0	0	0	0	0
07765	X	17.734	168	10.349	81	3.006	10
07765	Y	19.837	94	4.783	214	3.501	6
07765	Z	0	0	0	0	0	0
07766	X	11.910	399	2.452	105	1.318	3
07766	Y	13.896	470	12.887	260	1.661	5
07766	Z	0	0	0	0	0	0
07767	X	7.568	2.441	2.229	787	714	12
07767	Y	10.664	5.212	8.715	1.223	951	222
07767	Z	0	0	0	0	0	0
07768	X	10.918	1.336	3.750	697	1.583	21
07768	Y	14.055	1.349	6.676	260	2.001	76
07768	Z	0	0	0	0	0	0
07769	X	14.526	1.066	2.343	202	3.554	78
07769	Y	21.469	1.272	8.310	1.990	5.117	33
07769	Z	0	0	0	0	0	0
07770	X	14.276	926	3.037	29	3.399	54
07770	Y	26.931	2.715	16.473	2.403	6.067	226
07770	Z	0	0	0	0	0	0
07771	X	12.448	1.156	4.425	595	1.693	12
07771	Y	29.033	2.624	22.980	3.920	3.834	27
07771	Z	0	0	0	0	0	0
07772	X	10.241	2.708	3.900	692	1.024	10
07772	Y	27.365	5.324	28.496	4.528	2.439	105
07772	Z	0	0	0	0	0	0
07773	X	1.374	446	866	16	165	35
07773	Y	675	13.807	7.315	1.152	127	35
07773	Z	0	0	0	0	0	0
07774	X	1.232	473	783	61	280	91
07774	Y	1.009	33.853	21.575	5.293	229	78
07774	Z	0	0	0	0	0	0
07775	X	854	438	277	139	265	43
07775	Y	750	36.683	5.464	11.165	265	28
07775	Z	0	0	0	0	0	0
07776	X	294	259	106	34	117	28
07776	Y	311	35.579	3.381	4.313	155	26
07776	Z	0	0	0	0	0	0
07777	X	101	222	168	30	78	2
07777	Y	89	37.961	17.354	5.648	110	9
07777	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

IdNd	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
07778	X	85	154	74	51	28	21
07778	Y	32	29.934	2.584	9.677	53	37
07778	Z	0	0	0	0	0	0
07779	X	78	173	63	23	70	12
07779	Y	29	29.958	7.339	4.021	175	16
07779	Z	0	0	0	0	0	0
07780	X	111	202	34	29	105	11
07780	Y	371	32.117	8.112	4.364	308	34
07780	Z	0	0	0	0	0	0
07781	X	81	164	91	45	160	9
07781	Y	754	22.824	3.111	6.980	286	50
07781	Z	0	0	0	0	0	0
07782	X	57	205	183	36	111	3
07782	Y	669	21.384	13.554	3.115	584	45
07782	Z	0	0	0	0	0	0
07783	X	493	285	189	18	4	17
07783	Y	1.100	9.686	5.375	1.070	458	14
07783	Z	0	0	0	0	0	0
07784	X	5.206	2.441	4.512	739	681	171
07784	Y	1.186	1.265	12.310	396	123	48
07784	Z	0	0	0	0	0	0
07785	X	8.257	1.964	1.059	864	2.072	70
07785	Y	2.426	1.207	12.764	1.321	499	88
07785	Z	0	0	0	0	0	0
07786	X	10.564	826	1.514	484	1.518	55
07786	Y	1.993	630	9.139	1.996	263	91
07786	Z	0	0	0	0	0	0
07787	X	12.841	67	1.446	104	2.828	49
07787	Y	2.401	731	8.862	2.892	478	298
07787	Z	0	0	0	0	0	0
07788	X	11.791	1.092	2.067	174	2.984	47
07788	Y	8.866	1.462	10.982	2.817	2.113	157
07788	Z	0	0	0	0	0	0
07789	X	11.146	1.216	6.066	613	1.622	50
07789	Y	13.161	800	16.890	3.657	1.565	54
07789	Z	0	0	0	0	0	0
07790	X	8.471	2.981	3.944	837	830	35
07790	Y	12.929	2.705	22.170	4.356	799	137
07790	Z	0	0	0	0	0	0
07791	X	1.486	11.656	10.401	1.120	1.165	235
07791	Y	3.130	4.279	11.529	423	1.290	140
07791	Z	0	0	0	0	0	0
07792	X	104	16.893	13.995	1.606	1.204	111
07792	Y	1.860	6.819	6.131	676	1.156	83
07792	Z	0	0	0	0	0	0
07793	X	1.322	348	1.420	476	158	166
07793	Y	22.074	8.916	24.683	5.450	1.833	597
07793	Z	0	0	0	0	0	0
07794	X	1.649	419	1.277	98	206	30
07794	Y	21.672	2.851	16.879	3.436	2.671	66
07794	Z	0	0	0	0	0	0
07795	X	3.173	472	2.589	85	665	12
07795	Y	22.398	1.784	10.770	2.146	4.629	324
07795	Z	0	0	0	0	0	0
07796	X	5.380	258	3.906	78	1.134	38
07796	Y	17.090	411	4.681	1.815	3.576	159
07796	Z	0	0	0	0	0	0
07797	X	5.277	546	4.133	280	711	7
07797	Y	15.066	492	4.337	768	1.994	56
07797	Z	0	0	0	0	0	0
07798	X	4.276	1.371	3.387	363	489	23
07798	Y	14.497	695	5.780	526	1.394	87
07798	Z	0	0	0	0	0	0
07799	X	18.687	454	13.493	291	2.183	40
07799	Y	10.301	9.569	24.969	6.533	1.158	568
07799	Z	0	0	0	0	0	0
07800	X	17.218	1.351	9.933	586	4.688	82
07800	Y	12.701	4.709	17.325	4.862	3.394	380
07800	Z	0	0	0	0	0	0
07801	X	14.593	1.102	2.686	743	2.064	37
07801	Y	9.771	1.237	16.865	4.123	1.246	72
07801	Z	0	0	0	0	0	0
07802	X	10.685	1.837	4.041	653	985	28
07802	Y	8.787	852	24.285	4.196	1.426	164
07802	Z	0	0	0	0	0	0
07803	X	1.786	3.564	2.233	452	885	73
07803	Y	475	1.261	15.485	223	417	43
07803	Z	0	0	0	0	0	0
07804	X	1.426	2.980	4.247	459	990	12
07804	Y	319	5.554	23.412	1.172	347	5
07804	Z	0	0	0	0	0	0
07805	X	3.530	289	12.458	83	1.588	14
07805	Y	3.089	64	2.967	89	928	34
07805	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
07806	X	11.679	172	15.681	85	3.046	5
07806	Y	8.340	229	5.806	88	2.156	14
07806	Z	0	0	0	0	0	0
07807	X	12.009	70	25.251	59	2.100	3
07807	Y	10.022	334	4.277	185	1.607	5
07807	Z	0	0	0	0	0	0
07808	X	21.257	6	25.113	13	5.373	3
07808	Y	16.595	266	5.322	199	3.964	51
07808	Z	0	0	0	0	0	0
07809	X	25.140	47	13.782	12	5.367	3
07809	Y	21.883	293	16.394	158	4.316	62
07809	Z	0	0	0	0	0	0
07810	X	19.928	24	18.289	24	3.228	1
07810	Y	16.995	565	18.120	81	2.551	26
07810	Z	0	0	0	0	0	0
07811	X	23.021	27	13.447	7	5.961	1
07811	Y	18.684	736	28.828	122	4.783	43
07811	Z	0	0	0	0	0	0
07812	X	16.901	59	6.075	8	3.922	6
07812	Y	17.001	826	38.106	143	4.035	56
07812	Z	0	0	0	0	0	0
07813	X	15.679	73	15.598	28	2.720	5
07813	Y	15.022	348	27.707	76	2.676	5
07813	Z	0	0	0	0	0	0
07814	X	17.602	108	12.423	12	4.974	8
07814	Y	17.500	269	25.999	242	5.006	59
07814	Z	0	0	0	0	0	0
07815	X	13.107	30	6.972	12	2.931	1
07815	Y	13.056	177	28.195	241	3.079	62
07815	Z	0	0	0	0	0	0
07816	X	10.837	31	13.129	29	1.834	3
07816	Y	9.967	276	21.113	269	1.667	17
07816	Z	0	0	0	0	0	0
07817	X	4.868	51	10.092	50	1.640	9
07817	Y	4.753	459	23.876	118	1.746	90
07817	Z	0	0	0	0	0	0
07818	X	1.446	172	10.553	75	421	20
07818	Y	4.755	1.050	19.492	214	858	111
07818	Z	0	0	0	0	0	0
07819	X	1.911	176	8.217	70	31	5
07819	Y	7.005	1.262	12.104	268	88	19
07819	Z	0	0	0	0	0	0
07820	X	5.025	163	2.623	56	496	1
07820	Y	1.976	119	14.902	39	686	4
07820	Z	0	0	0	0	0	0
07821	X	6.416	192	925	89	1.628	8
07821	Y	1.489	668	21.376	96	589	21
07821	Z	0	0	0	0	0	0
07822	X	10.091	145	3.804	87	2.998	6
07822	Y	4.196	443	21.798	82	1.373	54
07822	Z	0	0	0	0	0	0
07823	X	8.383	111	4.887	63	1.419	8
07823	Y	4.422	349	19.893	165	738	25
07823	Z	0	0	0	0	0	0
07824	X	11.291	46	1.568	30	2.806	3
07824	Y	6.715	233	22.685	213	1.580	41
07824	Z	0	0	0	0	0	0
07825	X	8.807	13	2.924	17	2.417	1
07825	Y	5.744	212	19.171	234	1.506	33
07825	Z	0	0	0	0	0	0
07826	X	6.889	75	950	39	1.198	3
07826	Y	5.979	203	19.897	188	951	8
07826	Z	0	0	0	0	0	0
07827	X	7.645	139	4.564	61	1.966	1
07827	Y	6.447	199	21.298	102	1.467	24
07827	Z	0	0	0	0	0	0
07828	X	7.687	347	615	67	1.644	9
07828	Y	7.551	155	11.786	93	1.091	26
07828	Z	0	0	0	0	0	0
07829	X	2.100	2.029	4.545	217	1.461	38
07829	Y	2.144	8.300	33.352	1.650	1.310	49
07829	Z	0	0	0	0	0	0
07830	X	3.650	1.977	4.166	190	1.564	166
07830	Y	2.358	1.804	21.294	370	1.060	113
07830	Z	0	0	0	0	0	0
07831	X	544	23.175	10.219	1.689	419	49
07831	Y	1.423	23.917	34.687	840	868	89
07831	Z	0	0	0	0	0	0
07832	X	329	25.489	6.485	1.851	380	45
07832	Y	623	26.509	7.563	1.639	526	43
07832	Z	0	0	0	0	0	0
07833	X	5.792	1.595	3.802	564	712	61
07833	Y	23.890	2.621	7.530	472	2.299	89
07833	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
07834	X	6.432	730	5.178	440	861	16
07834	Y	24.665	529	5.297	890	3.298	89
07834	Z	0	0	0	0	0	0
07835	X	5.939	297	5.402	387	1.276	77
07835	Y	27.519	1.106	5.814	2.551	5.775	183
07835	Z	0	0	0	0	0	0
07836	X	3.000	146	4.620	412	662	66
07836	Y	35.393	3.411	16.145	3.169	7.341	475
07836	Z	0	0	0	0	0	0
07837	X	1.554	84	3.833	552	205	33
07837	Y	33.735	4.150	26.643	5.233	4.147	76
07837	Z	0	0	0	0	0	0
07838	X	2.514	1.443	4.641	1.206	253	239
07838	Y	32.611	13.761	37.818	7.780	2.664	724
07838	Z	0	0	0	0	0	0
07839	X	355	2.654	1.637	285	225	49
07839	Y	215	48.718	7.984	4.974	219	5
07839	Z	0	0	0	0	0	0
07840	X	593	2.344	1.818	260	326	65
07840	Y	267	59.159	16.083	5.960	233	10
07840	Z	0	0	0	0	0	0
07841	X	1.910	285	1.540	217	158	35
07841	Y	12.088	2.522	7.388	726	1.145	141
07841	Z	0	0	0	0	0	0
07842	X	2.579	131	625	94	369	15
07842	Y	8.640	99	4.563	340	1.300	5
07842	Z	0	0	0	0	0	0
07843	X	1.979	10	799	15	663	27
07843	Y	401	653	3.082	328	174	67
07843	Z	0	0	0	0	0	0
07844	X	2.264	184	565	22	314	13
07844	Y	7.679	300	2.874	568	1.074	52
07844	Z	0	0	0	0	0	0
07845	X	1.412	172	695	136	132	25
07845	Y	11.021	3.346	5.058	1.255	1.022	245
07845	Z	0	0	0	0	0	0
07846	X	709	959	1.190	79	325	55
07846	Y	355	29.417	11.139	2.714	131	22
07846	Z	0	0	0	0	0	0
07847	X	587	1.255	1.043	137	175	40
07847	Y	571	25.592	6.080	2.494	190	10
07847	Z	0	0	0	0	0	0
07848	X	2.420	2.427	586	581	317	14
07848	Y	5.565	6.167	5.716	2.432	833	470
07848	Z	0	0	0	0	0	0
07849	X	1.046	990	498	406	151	9
07849	Y	155	1.761	4.014	1.445	148	13
07849	Z	0	0	0	0	0	0
07850	X	1.209	593	1.817	56	209	77
07850	Y	899	1.203	3.206	883	191	303
07850	Z	0	0	0	0	0	0
07851	X	1.916	1.288	1.688	78	314	28
07851	Y	2.222	422	2.930	736	513	144
07851	Z	0	0	0	0	0	0
07852	X	3.245	1.543	2.474	390	193	63
07852	Y	3.757	1.040	4.028	394	502	55
07852	Z	0	0	0	0	0	0
07853	X	532	2.038	1.051	58	350	197
07853	Y	3.274	1.184	5.230	541	257	46
07853	Z	0	0	0	0	0	0
07854	X	6.635	1.787	914	338	639	26
07854	Y	10.138	6.313	11.800	2.297	942	370
07854	Z	0	0	0	0	0	0
07855	X	9.211	518	1.319	206	1.348	5
07855	Y	14.301	331	16.411	1.216	2.046	46
07855	Z	0	0	0	0	0	0
07856	X	8.548	38	421	27	2.660	80
07856	Y	11.325	1.466	12.425	502	3.545	103
07856	Z	0	0	0	0	0	0
07857	X	8.894	554	992	255	1.305	6
07857	Y	7.335	647	13.093	614	1.099	33
07857	Z	0	0	0	0	0	0
07858	X	6.299	1.828	1.318	367	587	27
07858	Y	7.263	2.618	13.857	1.332	774	283
07858	Z	0	0	0	0	0	0
07859	X	1.662	14	2.197	15	471	3
07859	Y	1.684	1.240	3.566	2.460	231	8
07859	Z	0	0	0	0	0	0
07860	X	5.956	82	1.030	55	1.046	5
07860	Y	1.246	1.014	4.839	2.410	39	48
07860	Z	0	0	0	0	0	0
07861	X	6.635	17	915	11	871	1
07861	Y	5.013	835	6.802	2.022	734	21
07861	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
07862	X	7.370	43	1.018	29	1.437	1
07862	Y	7.251	450	6.193	1.806	1.463	104
07862	Z	0	0	0	0	0	0
07863	X	9.105	16	2.738	8	1.779	4
07863	Y	17.956	284	15.622	1.801	3.577	148
07863	Z	0	0	0	0	0	0
07864	X	7.875	52	160	32	994	2
07864	Y	17.948	896	9.766	1.962	2.317	41
07864	Z	0	0	0	0	0	0
07865	X	9.135	8	1.438	42	2.036	18
07865	Y	28.997	627	14.370	2.580	6.508	259
07865	Z	0	0	0	0	0	0
07866	X	7.348	269	5.119	178	1.461	36
07866	Y	34.765	2.331	30.075	3.752	6.873	537
07866	Z	0	0	0	0	0	0
07867	X	3.932	281	3.197	161	394	12
07867	Y	29.302	7.416	27.166	4.874	2.369	446
07867	Z	0	0	0	0	0	0
07868	X	1.256	21	1.324	21	173	1
07868	Y	1.297	1.203	2.698	2.454	144	9
07868	Z	0	0	0	0	0	0
07869	X	3.430	7	3.077	9	418	1
07869	Y	1.103	502	2.391	2.259	209	15
07869	Z	0	0	0	0	0	0
07870	X	3.856	32	1.885	26	1.032	4
07870	Y	1.531	1.337	1.890	2.063	426	37
07870	Z	0	0	0	0	0	0
07871	X	4.812	12	842	29	669	3
07871	Y	1.998	668	2.572	1.674	200	54
07871	Z	0	0	0	0	0	0
07872	X	4.147	2	2.606	9	497	2
07872	Y	3.324	135	956	1.576	536	46
07872	Z	0	0	0	0	0	0
07873	X	2.257	45	1.868	48	610	3
07873	Y	2.805	874	1.727	1.452	803	12
07873	Z	0	0	0	0	0	0
07874	X	361	43	1.430	14	62	3
07874	Y	4.838	624	2.531	1.401	611	42
07874	Z	0	0	0	0	0	0
07875	X	2.016	89	2.156	20	172	1
07875	Y	4.329	2.702	1.106	1.561	416	173
07875	Z	0	0	0	0	0	0
07876	X	806	3.318	3.083	529	535	131
07876	Y	877	15.347	3.616	3.050	748	165
07876	Z	0	0	0	0	0	0
07877	X	246	3.487	2.386	658	561	40
07877	Y	601	32.607	12.265	6.780	824	105
07877	Z	0	0	0	0	0	0
07878	X	479	2.738	3.272	425	643	16
07878	Y	720	28.186	2.430	4.059	787	6
07878	Z	0	0	0	0	0	0
07879	X	492	1.440	2.768	275	682	47
07879	Y	743	26.053	3.645	5.662	649	69
07879	Z	0	0	0	0	0	0
07880	X	425	462	2.856	39	689	54
07880	Y	643	24.194	2.312	5.421	668	158
07880	Z	0	0	0	0	0	0
07881	X	355	615	3.041	120	630	11
07881	Y	1.080	20.055	13.193	2.679	534	17
07881	Z	0	0	0	0	0	0
07882	X	1.537	74	1.197	98	153	16
07882	Y	4.817	1.555	625	591	471	114
07882	Z	0	0	0	0	0	0
07883	X	2.220	129	452	23	313	7
07883	Y	2.225	220	380	257	327	27
07883	Z	0	0	0	0	0	0
07884	X	1.873	14	124	24	630	12
07884	Y	1.863	294	205	281	580	33
07884	Z	0	0	0	0	0	0
07885	X	2.153	146	311	24	303	10
07885	Y	7.086	48	1.271	295	1.019	8
07885	Z	0	0	0	0	0	0
07886	X	1.527	61	1.145	99	160	16
07886	Y	8.285	1.170	4.564	349	801	61
07886	Z	0	0	0	0	0	0
07887	X	613	1.237	1.447	115	186	44
07887	Y	568	25.546	8.552	2.411	375	63
07887	Z	0	0	0	0	0	0
07888	X	738	1.087	1.439	110	315	51
07888	Y	1.288	30.266	12.281	2.794	606	72
07888	Z	0	0	0	0	0	0
07889	X	4.640	1.327	3.317	372	506	29
07889	Y	15.607	3.540	2.838	950	1.705	121
07889	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07890	X	5.688	483	4.327	248	768	9
07890	Y	14.835	875	5.609	370	1.984	23
07890	Z	0	0	0	0	0	0
07891	X	5.858	302	3.921	132	1.237	38
07891	Y	14.984	820	6.623	837	3.213	56
07891	Z	0	0	0	0	0	0
07892	X	3.458	498	2.906	83	727	19
07892	Y	11.034	1.852	3.809	1.119	2.296	154
07892	Z	0	0	0	0	0	0
07893	X	1.695	365	1.486	153	223	29
07893	Y	8.594	1.964	3.146	1.690	1.077	27
07893	Z	0	0	0	0	0	0
07894	X	1.448	313	1.837	459	166	158
07894	Y	6.080	4.828	7.257	2.178	403	140
07894	Z	0	0	0	0	0	0
07895	X	800	1.986	2.140	187	237	33
07895	Y	366	12.620	222	1.117	82	12
07895	Z	0	0	0	0	0	0
07896	X	162	3.124	2.710	379	87	2
07896	Y	290	19.853	5.675	2.583	39	24
07896	Z	0	0	0	0	0	0
07897	X	63	2.381	1.620	588	40	12
07897	Y	118	18.977	683	4.853	52	8
07897	Z	0	0	0	0	0	0
07898	X	5	1.397	1.545	163	61	4
07898	Y	30	21.201	3.616	2.518	78	5
07898	Z	0	0	0	0	0	0
07899	X	25	851	1.888	84	52	1
07899	Y	46	22.678	6.777	2.729	84	4
07899	Z	0	0	0	0	0	0
07900	X	57	289	1.637	76	70	11
07900	Y	60	17.669	2.773	4.590	126	10
07900	Z	0	0	0	0	0	0
07901	X	92	1.941	2.126	234	123	2
07901	Y	74	16.091	2.029	2.091	156	5
07901	Z	0	0	0	0	0	0
07902	X	134	2.838	1.201	349	127	9
07902	Y	320	15.444	7.044	1.703	162	66
07902	Z	0	0	0	0	0	0
07903	X	578	3.513	1.685	814	192	31
07903	Y	1.100	6.736	4.993	2.146	205	89
07903	Z	0	0	0	0	0	0
07904	X	626	4.155	4.048	474	205	46
07904	Y	1.226	4.484	6.320	894	798	40
07904	Z	0	0	0	0	0	0
07905	X	2.445	730	7.001	498	78	254
07905	Y	4.033	19.079	26.396	3.999	3.027	2.061
07905	Z	0	0	0	0	0	0
07906	X	816	1.655	2.289	193	285	39
07906	Y	1.681	7.904	2.352	916	669	62
07906	Z	0	0	0	0	0	0
07907	X	333	1.928	2.930	182	216	13
07907	Y	817	10.298	6.449	1.045	593	52
07907	Z	0	0	0	0	0	0
07908	X	202	1.005	2.397	174	237	2
07908	Y	573	9.286	6.112	2.222	745	15
07908	Z	0	0	0	0	0	0
07909	X	60	725	3.112	80	271	7
07909	Y	186	8.386	5.587	1.280	769	20
07909	Z	0	0	0	0	0	0
07910	X	246	2.687	2.790	346	322	11
07910	Y	188	4.738	9.318	508	827	32
07910	Z	0	0	0	0	0	0
07911	X	697	3.851	2.272	909	415	25
07911	Y	406	4.968	7.249	1.138	964	19
07911	Z	0	0	0	0	0	0
07912	X	995	5.692	4.659	720	383	65
07912	Y	1.159	12.309	12.348	1.469	452	50
07912	Z	0	0	0	0	0	0
07913	X	1.697	3.009	4.672	183	271	18
07913	Y	732	5.589	15.742	229	476	85
07913	Z	0	0	0	0	0	0
07914	X	234	2.288	3.353	272	676	13
07914	Y	329	67.411	68.753	8.067	713	10
07914	Z	0	0	0	0	0	0
07915	X	219	1.900	1.860	538	476	16
07915	Y	570	64.895	37.196	17.675	198	7
07915	Z	0	0	0	0	0	0
07916	X	47	1.628	855	198	281	20
07916	Y	444	51.400	4.514	6.528	893	35
07916	Z	0	0	0	0	0	0
07917	X	581	1.075	876	79	97	4
07917	Y	2.848	32.828	8.480	2.509	1.254	214
07917	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
07918	X	421	864	2.675	89	760	8
07918	Y	1.352	30.771	27.090	3.860	291	20
07918	Z	0	0	0	0	0	0
07919	X	671	1.194	2.559	238	876	72
07919	Y	657	35.145	9.178	7.096	428	161
07919	Z	0	0	0	0	0	0
07920	X	552	2.186	2.777	450	825	62
07920	Y	723	45.926	8.388	9.871	423	47
07920	Z	0	0	0	0	0	0
07921	X	451	2.983	3.129	409	740	16
07921	Y	498	49.020	2.853	6.786	740	17
07921	Z	0	0	0	0	0	0
07922	X	547	3.236	2.119	715	722	22
07922	Y	1.078	45.890	13.779	8.302	994	41
07922	Z	0	0	0	0	0	0
07923	X	600	4.561	4.136	514	551	40
07923	Y	107	32.775	2.703	3.891	836	12
07923	Z	0	0	0	0	0	0
07924	X	728	242	6.116	102	608	28
07924	Y	3.791	616	16.043	196	386	51
07924	Z	0	0	0	0	0	0
07925	X	7.412	182	8.770	106	1.905	6
07925	Y	3.987	573	24.926	180	1.172	33
07925	Z	0	0	0	0	0	0
07926	X	9.431	111	18.490	93	1.724	1
07926	Y	7.615	410	34.846	186	1.449	15
07926	Z	0	0	0	0	0	0
07927	X	19.643	65	20.138	79	5.171	8
07927	Y	17.282	301	36.435	286	4.549	36
07927	Z	0	0	0	0	0	0
07928	X	28.781	61	8.256	73	6.007	7
07928	Y	25.854	293	26.712	287	5.401	41
07928	Z	0	0	0	0	0	0
07929	X	25.957	78	16.265	24	4.263	7
07929	Y	24.025	113	35.385	266	4.047	7
07929	Z	0	0	0	0	0	0
07930	X	34.358	77	7.060	15	8.889	6
07930	Y	31.473	135	30.835	111	8.162	35
07930	Z	0	0	0	0	0	0
07931	X	31.713	31	7.881	9	6.832	14
07931	Y	28.886	448	19.247	62	6.261	48
07931	Z	0	0	0	0	0	0
07932	X	30.384	23	4.605	13	4.955	2
07932	Y	27.285	258	29.067	53	4.359	9
07932	Z	0	0	0	0	0	0
07933	X	33.828	59	8.993	26	9.124	13
07933	Y	29.848	363	12.924	121	7.876	20
07933	Z	0	0	0	0	0	0
07934	X	32.116	36	25.147	54	6.898	11
07934	Y	29.279	163	7.683	167	6.126	19
07934	Z	0	0	0	0	0	0
07935	X	27.474	61	13.560	80	4.532	5
07935	Y	24.846	117	4.917	238	4.037	6
07935	Z	0	0	0	0	0	0
07936	X	19.972	95	23.789	100	6.061	8
07936	Y	17.221	119	9.986	179	5.133	33
07936	Z	0	0	0	0	0	0
07937	X	10.222	255	20.046	128	2.971	20
07937	Y	8.005	176	7.874	129	2.238	17
07937	Z	0	0	0	0	0	0
07938	X	4.715	206	8.869	107	1.154	8
07938	Y	3.575	267	2.656	91	686	9
07938	Z	0	0	0	0	0	0
07939	X	1.611	201	229	9	1.014	27
07939	Y	700	6.329	9.689	440	465	3
07939	Z	0	0	0	0	0	0
07940	X	2.164	28	393	18	1.313	11
07940	Y	1.396	482	15.863	255	802	6
07940	Z	0	0	0	0	0	0
07941	X	1.187	320	7.989	146	795	39
07941	Y	978	314	5.351	27	247	22
07941	Z	0	0	0	0	0	0
07942	X	9.482	215	9.099	126	2.473	10
07942	Y	7.785	314	8.743	32	1.941	24
07942	Z	0	0	0	0	0	0
07943	X	9.838	118	17.854	89	1.793	3
07943	Y	7.445	244	5.080	144	1.277	10
07943	Z	0	0	0	0	0	0
07944	X	19.705	16	18.952	52	5.267	9
07944	Y	15.022	243	5.884	215	3.936	36
07944	Z	0	0	0	0	0	0
07945	X	26.047	32	6.962	43	5.727	7
07945	Y	20.969	184	15.821	198	4.321	49
07945	Z	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
07946	X	22.344	23	13.879	18	3.567	1
07946	Y	17.795	289	14.184	155	2.708	13
07946	Z	0	0	0	0	0	0
07947	X	25.660	18	8.084	45	6.505	9
07947	Y	21.117	416	23.399	61	5.327	27
07947	Z	0	0	0	0	0	0
07948	X	19.681	77	1.111	58	4.551	20
07948	Y	17.954	507	31.210	52	4.201	29
07948	Z	0	0	0	0	0	0
07949	X	17.077	104	8.454	80	2.915	6
07949	Y	14.657	189	21.489	139	2.563	2
07949	Z	0	0	0	0	0	0
07950	X	17.976	176	8.894	54	5.151	9
07950	Y	15.096	156	17.172	238	4.419	28
07950	Z	0	0	0	0	0	0
07951	X	26.832	64	2.918	40	6.576	9
07951	Y	19.927	112	24.310	232	5.032	29
07951	Z	0	0	0	0	0	0
07952	X	24.092	46	10.741	18	3.817	7
07952	Y	18.648	191	12.444	248	2.995	14
07952	Z	0	0	0	0	0	0
07953	X	25.233	84	590	65	7.515	5
07953	Y	18.338	197	19.673	121	5.503	38
07953	Z	0	0	0	0	0	0
07954	X	24.231	159	11.294	73	6.188	10
07954	Y	17.371	448	26.421	72	4.511	33
07954	Z	0	0	0	0	0	0
07955	X	13.528	386	3.634	72	1.570	1
07955	Y	8.520	439	15.496	38	1.387	3
07955	Z	0	0	0	0	0	0
07956	X	124	1.914	3.400	215	488	7
07956	Y	198	39.833	39.506	5.021	199	9
07956	Z	0	0	0	0	0	0
07957	X	164	2.171	2.085	643	424	12
07957	Y	138	41.805	20.151	12.145	141	23
07957	Z	0	0	0	0	0	0
07958	X	93	1.302	799	172	230	15
07958	Y	575	29.586	1.653	3.890	345	17
07958	Z	0	0	0	0	0	0
07959	X	474	808	953	49	98	3
07959	Y	2.741	19.577	4.093	1.372	651	104
07959	Z	0	0	0	0	0	0
07960	X	330	4.863	13.802	978	1.280	160
07960	Y	13.951	37.094	87.719	6.013	1.446	265
07960	Z	0	0	0	0	0	0
07961	X	389	805	5.794	206	498	19
07961	Y	10.564	3.266	48.522	986	4.108	138
07961	Z	0	0	0	0	0	0
07962	X	371	735	4.149	640	715	57
07962	Y	10.810	13.899	38.788	1.240	2.317	1.641
07962	Z	0	0	0	0	0	0
07963	X	5.328	859	2.268	402	871	13
07963	Y	23.379	3.373	1.867	1.254	4.152	203
07963	Z	0	0	0	0	0	0
07964	X	8.516	93	1.677	194	1.181	27
07964	Y	13.703	822	1.516	438	1.887	57
07964	Z	0	0	0	0	0	0
07965	X	11.441	365	2.939	327	2.404	28
07965	Y	12.490	358	1.910	803	2.628	35
07965	Z	0	0	0	0	0	0
07966	X	12.790	1.603	7.535	545	2.453	73
07966	Y	10.443	665	4.382	1.062	2.025	56
07966	Z	0	0	0	0	0	0
07967	X	10.341	2.816	6.464	882	1.110	45
07967	Y	8.499	1.269	4.362	1.382	644	69
07967	Z	0	0	0	0	0	0
07968	X	6.241	137	11.880	25	893	13
07968	Y	9.574	310	16.536	277	1.327	8
07968	Z	0	0	0	0	0	0
07969	X	9.151	147	18.078	45	1.547	13
07969	Y	13.137	66	8.933	266	2.352	4
07969	Z	0	0	0	0	0	0
07970	X	9.064	116	15.867	37	3.835	9
07970	Y	12.287	196	10.884	211	5.249	48
07970	Z	0	0	0	0	0	0
07971	X	9.424	27	9.664	11	1.707	4
07971	Y	12.438	49	15.823	43	2.179	23
07971	Z	0	0	0	0	0	0
07972	X	6.079	47	17.128	16	1.081	0
07972	Y	7.029	781	6.887	294	1.253	23
07972	Z	0	0	0	0	0	0
07973	X	5.036	579	3.943	162	690	11
07973	Y	6.228	911	15.067	61	457	6
07973	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
07974	X	6.405	188	1.968	102	1.255	4
07974	Y	5.466	405	11.148	55	612	9
07974	Z	0	0	0	0	0	0
07975	X	9.274	83	6.496	21	3.617	31
07975	Y	3.862	331	2.319	161	1.311	40
07975	Z	0	0	0	0	0	0
07976	X	14.011	228	2.355	213	2.009	7
07976	Y	5.533	573	15.245	445	200	33
07976	Z	0	0	0	0	0	0
07977	X	7.482	532	1.834	107	1.097	3
07977	Y	5.140	196	13.409	187	1.071	7
07977	Z	0	0	0	0	0	0
07978	X	7.633	155	9.278	85	1.567	2
07978	Y	6.424	432	2.816	159	1.591	17
07978	Z	0	0	0	0	0	0
07979	X	12.171	30	13.902	19	4.869	40
07979	Y	14.714	116	11.517	114	5.885	31
07979	Z	0	0	0	0	0	0
07980	X	17.077	186	8.660	214	2.523	6
07980	Y	19.713	115	17.205	136	3.134	11
07980	Z	0	0	0	0	0	0
07981	X	262	571	10.114	505	948	6
07981	Y	7.044	6.316	52.266	2.737	388	98
07981	Z	0	0	0	0	0	0
07982	X	271	2.668	4.619	178	467	42
07982	Y	8.943	13.162	29.679	984	3.472	157
07982	Z	0	0	0	0	0	0
07983	X	1.425	324	1.063	57	674	9
07983	Y	1.901	318	27.998	41	991	30
07983	Z	0	0	0	0	0	0
07984	X	6.745	74	1.237	41	1.705	7
07984	Y	10.069	262	35.641	59	2.037	8
07984	Z	0	0	0	0	0	0
07985	X	9.531	22	6.323	18	1.697	2
07985	Y	6.059	204	36.260	138	875	10
07985	Z	0	0	0	0	0	0
07986	X	16.356	38	5.820	23	4.134	1
07986	Y	5.365	195	35.227	211	1.233	22
07986	Z	0	0	0	0	0	0
07987	X	25.347	74	3.492	35	5.526	3
07987	Y	7.221	166	34.328	198	1.568	25
07987	Z	0	0	0	0	0	0
07988	X	20.742	50	1.753	30	3.416	2
07988	Y	6.922	92	32.669	171	1.158	5
07988	Z	0	0	0	0	0	0
07989	X	22.201	76	1.027	18	5.631	2
07989	Y	7.818	120	31.217	129	2.055	5
07989	Z	0	0	0	0	0	0
07990	X	25.724	24	10.575	5	6.106	18
07990	Y	10.963	227	33.280	124	2.707	12
07990	Z	0	0	0	0	0	0
07991	X	22.153	62	1.161	41	3.584	5
07991	Y	11.050	49	26.455	176	1.884	3
07991	Z	0	0	0	0	0	0
07992	X	25.799	112	5.722	16	7.089	4
07992	Y	12.530	45	25.726	229	3.496	5
07992	Z	0	0	0	0	0	0
07993	X	31.126	54	23.764	13	7.251	3
07993	Y	18.221	123	34.813	241	4.245	4
07993	Z	0	0	0	0	0	0
07994	X	23.324	31	11.456	23	3.792	5
07994	Y	13.970	69	26.399	237	2.323	8
07994	Z	0	0	0	0	0	0
07995	X	20.686	75	21.912	68	6.560	5
07995	Y	12.199	102	31.684	140	3.964	11
07995	Z	0	0	0	0	0	0
07996	X	10.173	78	20.417	72	3.150	13
07996	Y	7.366	122	27.741	103	2.458	13
07996	Z	0	0	0	0	0	0
07997	X	4.436	416	8.618	82	1.030	6
07997	Y	2.410	291	15.503	34	950	7
07997	Z	0	0	0	0	0	0
07998	X	3.170	2.738	1.521	362	1.266	168
07998	Y	1.627	1.066	9.860	291	786	119
07998	Z	0	0	0	0	0	0
07999	X	1.456	2.499	3.480	349	1.121	17
07999	Y	596	2.925	15.587	671	566	9
07999	Z	0	0	0	0	0	0
08000	X	2.678	612	3.104	176	166	6
08000	Y	4.234	2.384	13.826	1.656	253	10
08000	Z	0	0	0	0	0	0
08001	X	6.231	227	3.658	76	672	4
08001	Y	3.315	68	7.645	40	632	4
08001	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
08002	X	7.361	233	968	106	1.898	9
08002	Y	3.446	433	12.705	76	1.028	17
08002	Z	0	0	0	0	0	0
08003	X	10.971	160	3.903	96	3.294	8
08003	Y	6.035	273	12.290	69	1.881	30
08003	Z	0	0	0	0	0	0
08004	X	9.325	130	5.502	74	1.589	9
08004	Y	5.121	219	10.652	167	855	17
08004	Z	0	0	0	0	0	0
08005	X	11.389	57	1.139	37	2.750	4
08005	Y	7.186	226	13.738	223	1.683	16
08005	Z	0	0	0	0	0	0
08006	X	8.501	11	3.438	25	2.398	2
08006	Y	3.498	181	10.670	233	1.033	12
08006	Z	0	0	0	0	0	0
08007	X	5.189	65	1.872	36	937	3
08007	Y	2.205	107	11.021	194	394	9
08007	Z	0	0	0	0	0	0
08008	X	5.648	112	3.711	52	1.516	0
08008	Y	744	43	12.374	104	261	15
08008	Z	0	0	0	0	0	0
08009	X	3.730	702	2.259	60	785	14
08009	Y	899	247	8.787	66	416	23
08009	Z	0	0	0	0	0	0
08010	X	8.745	766	12.514	213	948	12
08010	Y	1.621	190	46.912	262	209	28
08010	Z	0	0	0	0	0	0
08011	X	8.651	399	10.432	110	2.323	27
08011	Y	1.306	702	55.898	54	706	27
08011	Z	0	0	0	0	0	0
08012	X	6.192	45	13.858	21	1.947	10
08012	Y	7.755	540	58.918	106	2.231	37
08012	Z	0	0	0	0	0	0
08013	X	4.717	19	12.238	96	924	6
08013	Y	7.360	67	64.254	37	1.201	16
08013	Z	0	0	0	0	0	0
08014	X	5.538	498	5.931	170	1.621	18
08014	Y	9.451	212	69.409	22	3.240	50
08014	Z	0	0	0	0	0	0
08015	X	4.426	409	5.482	102	696	31
08015	Y	21.268	329	45.561	154	2.381	7
08015	Z	0	0	0	0	0	0
08016	X	3.817	533	3.647	149	622	6
08016	Y	2.262	450	36.454	71	491	3
08016	Z	0	0	0	0	0	0
08017	X	5.079	385	9.170	155	1.619	13
08017	Y	2.015	638	47.518	125	1.017	25
08017	Z	0	0	0	0	0	0
08018	X	6.674	166	9.001	132	2.043	9
08018	Y	6.022	333	47.750	139	1.896	30
08018	Z	0	0	0	0	0	0
08019	X	6.809	36	11.079	16	1.227	13
08019	Y	8.100	244	49.442	72	1.325	25
08019	Z	0	0	0	0	0	0
08020	X	7.333	385	16.131	93	2.467	8
08020	Y	7.054	475	50.974	179	2.534	30
08020	Z	0	0	0	0	0	0
08021	X	12.940	652	6.104	158	1.833	46
08021	Y	16.879	921	34.454	510	2.469	60
08021	Z	0	0	0	0	0	0
08022	X	7.115	622	2.923	135	883	3
08022	Y	6.050	644	23.625	244	614	10
08022	Z	0	0	0	0	0	0
08023	X	12.686	124	8.288	100	2.021	4
08023	Y	11.567	143	20.282	187	1.860	2
08023	Z	0	0	0	0	0	0
08024	X	12.644	12	280	4	4.560	31
08024	Y	14.089	130	23.125	82	5.076	33
08024	Z	0	0	0	0	0	0
08025	X	13.203	140	7.927	98	2.093	3
08025	Y	15.772	73	36.685	27	2.521	4
08025	Z	0	0	0	0	0	0
08026	X	7.621	619	2.847	125	913	1
08026	Y	10.695	600	29.455	47	1.489	6
08026	Z	0	0	0	0	0	0
08027	X	701	2.443	1.442	228	169	39
08027	Y	1.647	52.229	8.501	5.048	138	22
08027	Z	0	0	0	0	0	0
08028	X	655	2.096	1.791	211	320	53
08028	Y	1.939	58.905	18.026	5.385	646	72
08028	Z	0	0	0	0	0	0
08029	X	2.061	2.341	157	578	260	11
08029	Y	1.904	8.169	7.787	2.824	173	397
08029	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
08030	X	1.067	1.117	649	484	178	13
08030	Y	3.253	3.038	6.325	1.840	359	4
08030	Z	0	0	0	0	0	0
08031	X	961	650	2.468	131	178	85
08031	Y	830	1.936	2.171	794	176	366
08031	Z	0	0	0	0	0	0
08032	X	1.921	1.374	2.149	87	376	46
08032	Y	5.169	1.981	4.196	377	1.087	174
08032	Z	0	0	0	0	0	0
08033	X	3.121	1.332	3.064	243	194	57
08033	Y	9.974	1.291	1.930	597	951	27
08033	Z	0	0	0	0	0	0
08034	X	1.263	2.036	1.329	56	563	197
08034	Y	2.392	3.829	5.284	907	636	244
08034	Z	0	0	0	0	0	0
08035	X	1.752	11.432	10.961	1.114	1.345	246
08035	Y	1.943	21.230	17.101	2.059	1.538	260
08035	Z	0	0	0	0	0	0
08036	X	128	15.872	15.557	1.459	1.264	113
08036	Y	1.075	26.887	23.478	2.363	1.673	115
08036	Z	0	0	0	0	0	0
08037	X	16.424	634	9.610	331	1.718	56
08037	Y	12.525	4.740	4.251	2.633	1.531	187
08037	Z	0	0	0	0	0	0
08038	X	17.783	1.221	12.884	553	2.408	60
08038	Y	14.059	2.786	6.132	2.481	1.932	97
08038	Z	0	0	0	0	0	0
08039	X	13.582	843	8.390	734	3.178	19
08039	Y	8.999	1.092	6.267	2.571	2.041	170
08039	Z	0	0	0	0	0	0
08040	X	10.033	2.024	2.291	616	2.126	77
08040	Y	5.012	943	2.629	2.015	1.094	92
08040	Z	0	0	0	0	0	0
08041	X	1.231	118	573	164	68	23
08041	Y	15.666	14.666	52.898	9.242	765	931
08041	Z	0	0	0	0	0	0
08042	X	1.058	102	923	76	140	15
08042	Y	18.148	1.199	44.195	6.170	2.560	112
08042	Z	0	0	0	0	0	0
08043	X	1.458	20	342	36	424	6
08043	Y	437	3.187	38.347	5.338	112	28
08043	Z	0	0	0	0	0	0
08044	X	1.121	123	1.461	28	148	13
08044	Y	20.600	1.137	44.068	6.279	2.946	73
08044	Z	0	0	0	0	0	0
08045	X	1.099	106	391	67	63	13
08045	Y	14.324	14.600	51.688	9.115	369	942
08045	Z	0	0	0	0	0	0
08046	X	5.322	600	3.755	315	524	24
08046	Y	53.009	16.970	51.061	9.547	4.617	845
08046	Z	0	0	0	0	0	0
08047	X	9.703	82	5.826	174	1.319	2
08047	Y	65.320	1.769	50.834	6.545	9.031	19
08047	Z	0	0	0	0	0	0
08048	X	8.257	151	2.320	135	2.197	18
08048	Y	37.642	3.774	26.037	5.074	10.186	390
08048	Z	0	0	0	0	0	0
08049	X	10.546	30	364	37	1.362	9
08049	Y	35.697	856	18.696	3.725	4.661	139
08049	Z	0	0	0	0	0	0
08050	X	9.370	84	3.061	28	1.173	2
08050	Y	23.418	208	24.971	3.590	2.709	40
08050	Z	0	0	0	0	0	0
08051	X	6.739	38	466	77	1.872	3
08051	Y	9.964	2.129	14.333	3.670	2.841	18
08051	Z	0	0	0	0	0	0
08052	X	5.923	47	2.299	41	839	2
08052	Y	3.254	881	9.839	4.025	643	65
08052	Z	0	0	0	0	0	0
08053	X	2.575	47	322	28	272	1
08053	Y	2.520	1.456	8.701	4.201	372	9
08053	Z	0	0	0	0	0	0
08054	X	3.392	370	2.977	198	344	14
08054	Y	50.310	13.122	47.234	8.529	4.011	747
08054	Z	0	0	0	0	0	0
08055	X	6.971	262	4.693	165	1.399	33
08055	Y	63.765	3.546	53.265	6.028	13.211	829
08055	Z	0	0	0	0	0	0
08056	X	7.774	13	1.156	44	1.628	17
08056	Y	43.954	1.192	21.707	4.254	9.183	392
08056	Z	0	0	0	0	0	0
08057	X	7.715	89	383	40	976	4
08057	Y	33.959	1.518	19.820	3.042	4.348	79
08057	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08058	X	8.475	55	2.356	34	1.649	8
08058	Y	30.276	541	26.902	2.838	6.019	226
08058	Z	0	0	0	0	0	0
08059	X	6.885	6	901	16	1.323	2
08059	Y	12.358	690	11.439	2.832	2.474	157
08059	Z	0	0	0	0	0	0
08060	X	6.332	29	1.382	43	817	2
08060	Y	8.133	1.170	11.092	3.073	1.178	27
08060	Z	0	0	0	0	0	0
08061	X	5.394	47	1.513	58	897	4
08061	Y	2.398	1.344	7.822	3.590	156	28
08061	Z	0	0	0	0	0	0
08062	X	1.160	43	2.640	53	398	2
08062	Y	3.083	1.298	6.038	3.558	341	70
08062	Z	0	0	0	0	0	0
08063	X	502	329	148	24	9	17
08063	Y	526	7.001	1.882	834	302	9
08063	Z	0	0	0	0	0	0
08064	X	69	213	133	37	113	2
08064	Y	556	19.614	7.152	2.476	411	56
08064	Z	0	0	0	0	0	0
08065	X	41	102	74	34	160	2
08065	Y	724	20.229	2.317	5.380	484	23
08065	Z	0	0	0	0	0	0
08066	X	10	231	139	32	81	5
08066	Y	287	33.269	8.269	4.681	301	31
08066	Z	0	0	0	0	0	0
08067	X	187	251	74	32	49	30
08067	Y	104	33.796	3.440	4.218	213	28
08067	Z	0	0	0	0	0	0
08068	X	625	223	143	63	47	53
08068	Y	357	24.012	1.931	6.039	96	52
08068	Z	0	0	0	0	0	0
08069	X	648	450	155	63	267	47
08069	Y	362	27.096	11.369	3.874	166	20
08069	Z	0	0	0	0	0	0
08070	X	1.743	369	95	21	505	5
08070	Y	1.482	9.653	4.984	833	450	13
08070	Z	0	0	0	0	0	0
08071	X	881	7	1.813	9	106	1
08071	Y	788	1.150	2.507	948	76	100
08071	Z	0	0	0	0	0	0
08072	X	3.725	30	3.675	42	540	3
08072	Y	1.205	73	3.046	1.259	285	53
08072	Z	0	0	0	0	0	0
08073	X	4.963	42	1.167	46	1.467	2
08073	Y	610	842	1.237	1.729	243	110
08073	Z	0	0	0	0	0	0
08074	X	5.681	2	778	33	719	3
08074	Y	388	319	1.384	2.038	168	66
08074	Z	0	0	0	0	0	0
08075	X	6.035	18	1.468	20	802	2
08075	Y	270	1.064	401	2.264	160	112
08075	Z	0	0	0	0	0	0
08076	X	3.715	16	776	30	1.005	2
08076	Y	1.134	2.061	1.348	2.943	247	89
08076	Z	0	0	0	0	0	0
08077	X	2.650	6	1.947	37	332	1
08077	Y	1.413	752	2.450	3.386	286	26
08077	Z	0	0	0	0	0	0
08078	X	272	17	598	42	69	0
08078	Y	2.081	1.287	3.813	3.579	204	22
08078	Z	0	0	0	0	0	0
08079	X	850	23	1.741	8	158	0
08079	Y	2.558	2.533	1.666	105	210	28
08079	Z	0	0	0	0	0	0
08080	X	3.857	36	2.673	16	637	4
08080	Y	2.513	1.946	2.446	438	486	72
08080	Z	0	0	0	0	0	0
08081	X	6.084	19	514	8	1.123	1
08081	Y	1.693	623	1.361	820	343	61
08081	Z	0	0	0	0	0	0
08082	X	5.251	16	200	7	651	1
08082	Y	848	330	513	1.455	97	54
08082	Z	0	0	0	0	0	0
08083	X	5.917	41	223	28	1.124	1
08083	Y	943	711	370	2.280	195	164
08083	Z	0	0	0	0	0	0
08084	X	3.542	46	2.076	17	632	3
08084	Y	811	1.816	1.445	2.577	148	55
08084	Z	0	0	0	0	0	0
08085	X	857	19	1.222	16	164	0
08085	Y	1.069	1.218	2.334	3.070	128	8
08085	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
08086	X	3.734	3.438	736	963	622	176
08086	Y	1.911	1.410	8.800	256	281	47
08086	Z	0	0	0	0	0	0
08087	X	2.717	1.277	1.983	938	614	23
08087	Y	2.407	591	7.819	788	482	117
08087	Z	0	0	0	0	0	0
08088	X	5.518	985	6.586	875	720	34
08088	Y	2.330	381	3.723	1.918	248	79
08088	Z	0	0	0	0	0	0
08089	X	9.251	580	5.389	796	2.145	158
08089	Y	1.513	918	4.710	2.826	572	333
08089	Z	0	0	0	0	0	0
08090	X	13.366	231	7.974	585	3.672	57
08090	Y	3.079	1.939	5.881	2.868	712	211
08090	Z	0	0	0	0	0	0
08091	X	14.357	57	14.706	194	2.250	5
08091	Y	5.909	1.399	11.817	3.753	587	9
08091	Z	0	0	0	0	0	0
08092	X	11.244	397	9.480	181	1.279	36
08092	Y	5.428	2.339	17.491	3.990	256	9
08092	Z	0	0	0	0	0	0
08093	X	2.958	938	2.121	349	108	51
08093	Y	15.261	7.265	9.220	1.795	1.613	496
08093	Z	0	0	0	0	0	0
08094	X	1.908	663	3.007	413	586	14
08094	Y	13.218	3.991	4.285	1.498	3.281	205
08094	Z	0	0	0	0	0	0
08095	X	6.276	458	5.631	271	907	34
08095	Y	8.623	1.291	1.742	631	995	107
08095	Z	0	0	0	0	0	0
08096	X	10.203	356	3.193	113	2.393	34
08096	Y	6.447	268	1.427	358	1.364	67
08096	Z	0	0	0	0	0	0
08097	X	11.454	761	7.701	197	3.040	14
08097	Y	5.147	568	2.967	486	1.172	59
08097	Z	0	0	0	0	0	0
08098	X	13.785	491	12.192	518	2.023	16
08098	Y	4.401	409	4.403	1.047	638	45
08098	Z	0	0	0	0	0	0
08099	X	10.769	893	7.461	538	1.214	28
08099	Y	3.432	1.282	3.060	1.539	382	16
08099	Z	0	0	0	0	0	0
08100	X	1.292	132	333	149	86	20
08100	Y	11.978	8.768	29.433	5.620	970	578
08100	Z	0	0	0	0	0	0
08101	X	1.223	79	957	66	158	13
08101	Y	11.538	302	28.775	3.649	1.758	81
08101	Z	0	0	0	0	0	0
08102	X	1.443	26	136	25	394	7
08102	Y	1.208	1.806	19.040	3.206	326	20
08102	Z	0	0	0	0	0	0
08103	X	1.223	114	1.239	17	159	14
08103	Y	9.968	619	28.154	3.733	1.485	56
08103	Z	0	0	0	0	0	0
08104	X	1.078	78	180	97	65	14
08104	Y	9.251	9.306	28.462	5.590	309	542
08104	Z	0	0	0	0	0	0
08105	X	4.559	496	3.428	264	424	21
08105	Y	31.777	9.359	28.461	5.926	2.563	523
08105	Z	0	0	0	0	0	0
08106	X	8.373	67	5.505	113	1.106	4
08106	Y	36.775	1.418	29.118	4.093	4.732	26
08106	Z	0	0	0	0	0	0
08107	X	7.987	159	2.462	166	2.225	18
08107	Y	24.592	2.413	16.937	3.360	6.848	251
08107	Z	0	0	0	0	0	0
08108	X	9.764	18	846	19	1.287	11
08108	Y	21.104	502	9.125	2.454	2.900	77
08108	Z	0	0	0	0	0	0
08109	X	8.563	60	2.928	13	1.088	5
08109	Y	14.480	97	14.841	2.480	1.730	11
08109	Z	0	0	0	0	0	0
08110	X	6.848	6	330	9	1.998	7
08110	Y	7.961	1.528	8.253	2.580	2.428	37
08110	Z	0	0	0	0	0	0
08111	X	5.415	29	3.284	37	745	1
08111	Y	2.194	730	4.182	2.993	336	41
08111	Z	0	0	0	0	0	0
08112	X	2.281	15	1.283	18	229	1
08112	Y	426	1.435	4.512	3.121	40	11
08112	Z	0	0	0	0	0	0
08113	X	11.648	1.971	10.885	1.157	2.494	45
08113	Y	30.352	4.118	44.386	4.583	5.592	69
08113	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
08114	X	11.409	824	9.303	953	2.737	35
08114	Y	30.365	2.005	29.548	4.331	6.664	75
08114	Z	0	0	0	0	0	0
08115	X	8.377	304	6.455	277	1.327	48
08115	Y	21.589	2.148	19.583	2.690	2.972	183
08115	Z	0	0	0	0	0	0
08116	X	6.777	43	8.874	194	1.483	40
08116	Y	15.002	299	22.329	1.775	3.047	110
08116	Z	0	0	0	0	0	0
08117	X	664	941	6.060	155	208	27
08117	Y	953	1.614	15.606	1.133	316	54
08117	Z	0	0	0	0	0	0
08118	X	6.703	740	4.799	123	770	69
08118	Y	12.515	1.290	16.819	294	1.556	23
08118	Z	0	0	0	0	0	0
08119	X	8.091	663	4.166	103	845	84
08119	Y	15.791	6.073	17.911	1.115	1.470	64
08119	Z	0	0	0	0	0	0
08120	X	6.180	1.292	4.954	1.155	904	31
08120	Y	10.904	3.388	35.388	5.147	370	59
08120	Z	0	0	0	0	0	0
08121	X	9.840	199	1.563	1.055	2.265	148
08121	Y	11.791	2.707	24.620	4.721	1.513	307
08121	Z	0	0	0	0	0	0
08122	X	12.343	356	2.830	1.234	2.835	117
08122	Y	1.852	1.367	16.078	4.700	421	368
08122	Z	0	0	0	0	0	0
08123	X	11.064	1.103	553	1.527	1.679	23
08123	Y	4.486	2.141	10.887	4.240	785	29
08123	Z	0	0	0	0	0	0
08124	X	12.462	1.163	2.810	1.860	2.451	209
08124	Y	11.488	1.079	8.581	4.161	2.235	342
08124	Z	0	0	0	0	0	0
08125	X	10.382	3.406	5.134	2.408	2.113	394
08125	Y	17.715	2.874	17.769	4.652	3.273	629
08125	Z	0	0	0	0	0	0
08126	X	7.454	5.174	6.369	2.395	494	155
08126	Y	19.836	6.069	22.854	4.574	1.486	261
08126	Z	0	0	0	0	0	0
08127	X	131	23.204	3.513	1.861	287	40
08127	Y	1.266	1.121	1.032	1.105	606	27
08127	Z	0	0	0	0	0	0
08128	X	233	19.868	11.973	1.338	348	49
08128	Y	1.983	1.148	23.922	2.251	850	64
08128	Z	0	0	0	0	0	0
08129	X	215	26.389	8.099	1.964	362	48
08129	Y	1.196	39.261	2.108	2.249	937	77
08129	Z	0	0	0	0	0	0
08130	X	463	24.278	9.056	1.810	391	48
08130	Y	2.521	35.981	45.375	1.059	1.341	131
08130	Z	0	0	0	0	0	0
08131	X	14.547	177	7.865	170	2.132	5
08131	Y	12.570	593	10.037	464	1.341	30
08131	Z	0	0	0	0	0	0
08132	X	11.218	78	12.779	13	4.190	25
08132	Y	10.719	148	5.641	171	3.661	44
08132	Z	0	0	0	0	0	0
08133	X	7.679	117	8.503	56	1.488	2
08133	Y	9.514	249	10.886	66	1.474	1
08133	Z	0	0	0	0	0	0
08134	X	7.272	550	2.471	85	1.033	1
08134	Y	10.106	691	11.464	45	1.058	3
08134	Z	0	0	0	0	0	0
08135	X	3.202	2.410	1.592	662	394	27
08135	Y	1.744	10.396	11.822	4.451	286	729
08135	Z	0	0	0	0	0	0
08136	X	1.459	1.356	369	478	321	144
08136	Y	2.240	5.037	9.752	3.151	171	898
08136	Z	0	0	0	0	0	0
08137	X	1.841	113	1.179	25	264	101
08137	Y	2.038	539	2.713	1.015	376	264
08137	Z	0	0	0	0	0	0
08138	X	3.945	1.840	1.901	262	486	55
08138	Y	3.928	575	3.965	779	757	319
08138	Z	0	0	0	0	0	0
08139	X	2.387	2.087	855	352	137	113
08139	Y	3.958	1.880	5.435	937	177	136
08139	Z	0	0	0	0	0	0
08140	X	5.913	1.758	1.627	325	541	17
08140	Y	8.436	10.541	22.784	3.750	1.115	666
08140	Z	0	0	0	0	0	0
08141	X	7.600	573	800	211	1.116	14
08141	Y	10.456	81	24.669	1.677	1.318	45
08141	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
08142	X	7.607	43	655	50	2.391	68
08142	Y	7.940	2.914	22.487	1.320	2.417	61
08142	Z	0	0	0	0	0	0
08143	X	7.456	524	1.160	172	1.087	10
08143	Y	813	1.226	22.121	1.332	230	54
08143	Z	0	0	0	0	0	0
08144	X	5.588	1.513	888	220	528	11
08144	Y	4.756	8.584	24.345	3.217	361	641
08144	Z	0	0	0	0	0	0
08145	X	2.882	2.763	324	745	327	33
08145	Y	558	14.941	12.962	5.317	40	807
08145	Z	0	0	0	0	0	0
08146	X	2.461	1.211	591	572	372	9
08146	Y	4.429	5.123	8.684	3.299	399	31
08146	Z	0	0	0	0	0	0
08147	X	1.678	696	2.741	157	492	98
08147	Y	3.083	3.067	1.225	1.466	805	643
08147	Z	0	0	0	0	0	0
08148	X	1.081	1.515	3.146	82	287	47
08148	Y	3.723	3.026	2.139	791	784	313
08148	Z	0	0	0	0	0	0
08149	X	801	1.357	4.047	292	228	57
08149	Y	8.432	1.522	691	761	527	20
08149	Z	0	0	0	0	0	0
08150	X	3.052	2.429	1.590	102	761	197
08150	Y	1.723	5.587	6.704	1.402	1.209	376
08150	Z	0	0	0	0	0	0
08151	X	1.302	376	3.868	390	86	28
08151	Y	6.059	2.947	21.646	2.440	522	74
08151	Z	0	0	0	0	0	0
08152	X	1.522	3.416	3.493	412	66	57
08152	Y	7.730	6.428	18.561	3.488	631	118
08152	Z	0	0	0	0	0	0
08153	X	3.114	1.750	2.586	618	364	147
08153	Y	10.090	2.510	18.332	3.366	1.307	174
08153	Z	0	0	0	0	0	0
08154	X	2.082	1.789	1.031	627	503	65
08154	Y	5.638	3.019	10.336	3.512	1.623	17
08154	Z	0	0	0	0	0	0
08155	X	1.490	642	608	278	189	68
08155	Y	1.248	914	10.862	3.174	145	29
08155	Z	0	0	0	0	0	0
08156	X	1.405	182	582	117	199	39
08156	Y	3.894	941	9.955	3.197	442	22
08156	Z	0	0	0	0	0	0
08157	X	1.373	617	527	164	365	64
08157	Y	10.544	2.172	11.738	3.376	2.889	24
08157	Z	0	0	0	0	0	0
08158	X	2.201	723	1.030	293	230	45
08158	Y	17.494	1.200	23.442	3.354	2.225	71
08158	Z	0	0	0	0	0	0
08159	X	2.917	1.996	1.890	345	182	10
08159	Y	12.938	641	24.515	3.023	865	28
08159	Z	0	0	0	0	0	0
08160	X	12.161	5.728	7.222	1.766	1.089	72
08160	Y	3.072	1.587	16.665	1.931	244	89
08160	Z	0	0	0	0	0	0
08161	X	19.410	2.140	12.363	1.636	2.958	100
08161	Y	4.407	591	12.345	1.832	792	27
08161	Z	0	0	0	0	0	0
08162	X	15.637	1.999	4.356	1.177	5.222	160
08162	Y	4.171	512	8.045	2.032	1.776	148
08162	Z	0	0	0	0	0	0
08163	X	17.321	855	637	549	2.564	103
08163	Y	11.213	477	10.529	2.619	1.724	127
08163	Z	0	0	0	0	0	0
08164	X	13.437	413	10.131	285	2.113	56
08164	Y	11.375	1.381	3.925	2.914	1.732	118
08164	Z	0	0	0	0	0	0
08165	X	8.260	229	4.015	58	3.230	48
08165	Y	13.995	3.010	9.670	3.727	4.784	129
08165	Z	0	0	0	0	0	0
08166	X	5.611	69	1.896	111	1.065	3
08166	Y	20.319	1.751	21.151	4.144	2.944	81
08166	Z	0	0	0	0	0	0
08167	X	2.340	631	6.715	213	461	7
08167	Y	14.474	3.251	18.473	4.168	1.289	21
08167	Z	0	0	0	0	0	0
08168	X	4.215	1.394	885	931	520	163
08168	Y	6.757	7.821	20.922	508	699	182
08168	Z	0	0	0	0	0	0
08169	X	2.762	85	1.935	622	459	17
08169	Y	11.586	431	19.098	1.693	1.362	172
08169	Z	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
08170	X	3.117	668	4.509	786	1.078	103
08170	Y	18.995	2.554	19.559	4.158	5.702	505
08170	Z	0	0	0	0	0	0
08171	X	9.108	1.191	11.578	1.278	1.254	50
08171	Y	37.834	2.069	41.759	5.772	5.135	12
08171	Z	0	0	0	0	0	0
08172	X	7.027	4.341	12.740	1.736	398	104
08172	Y	31.119	8.623	46.052	7.070	1.677	178
08172	Z	0	0	0	0	0	0
08173	X	2.416	18.570	17.907	1.391	1.677	131
08173	Y	1.373	18.111	21.613	1.294	1.545	185
08173	Z	0	0	0	0	0	0
08174	X	480	24.046	21.540	3.278	788	75
08174	Y	147	48.066	38.379	7.314	730	27
08174	Z	0	0	0	0	0	0
08175	X	178	19.596	11.331	6.179	330	56
08175	Y	453	52.456	12.228	15.840	297	99
08175	Z	0	0	0	0	0	0
08176	X	39	12.249	5.045	1.709	190	19
08176	Y	313	47.038	1.581	5.662	67	60
08176	Z	0	0	0	0	0	0
08177	X	312	10.388	11.229	1.220	114	23
08177	Y	335	48.895	25.791	7.236	203	27
08177	Z	0	0	0	0	0	0
08178	X	102	5.899	6.573	2.088	67	12
08178	Y	144	36.938	6.243	12.024	333	26
08178	Z	0	0	0	0	0	0
08179	X	79	1.455	3.153	387	177	12
08179	Y	6	34.313	5.853	4.572	396	21
08179	Z	0	0	0	0	0	0
08180	X	82	226	3.836	255	209	13
08180	Y	220	35.452	12.852	4.930	428	26
08180	Z	0	0	0	0	0	0
08181	X	170	1.010	3.940	227	285	22
08181	Y	841	26.445	2.862	8.496	586	76
08181	Z	0	0	0	0	0	0
08182	X	119	3.788	3.478	348	426	2
08182	Y	876	22.401	14.938	3.272	881	45
08182	Z	0	0	0	0	0	0
08183	X	467	2.350	3.936	181	457	21
08183	Y	2.126	9.978	7.566	1.026	953	66
08183	Z	0	0	0	0	0	0
08184	X	4.616	7.728	14.587	904	2.590	368
08184	Y	2.915	44.538	8.718	4.906	1.355	284
08184	Z	0	0	0	0	0	0
08185	X	872	9.163	16.150	1.220	1.631	68
08185	Y	981	31.764	24.137	3.840	1.024	53
08185	Z	0	0	0	0	0	0
08186	X	464	8.529	16.265	1.371	990	54
08186	Y	2.655	14.413	22.966	1.800	1.436	79
08186	Z	0	0	0	0	0	0
08187	X	2.325	25	286	33	209	12
08187	Y	937	2.435	1.665	547	78	103
08187	Z	0	0	0	0	0	0
08188	X	1.338	173	537	81	156	9
08188	Y	1.096	756	1.832	858	112	9
08188	Z	0	0	0	0	0	0
08189	X	2.384	57	1.824	85	574	14
08189	Y	1.242	359	980	1.729	198	19
08189	Z	0	0	0	0	0	0
08190	X	3.938	69	2.793	102	676	15
08190	Y	2.429	300	752	2.036	533	81
08190	Z	0	0	0	0	0	0
08191	X	4.379	19	2.253	58	578	1
08191	Y	1.549	1.872	1.832	2.783	152	136
08191	Z	0	0	0	0	0	0
08192	X	4.413	45	3.283	82	942	4
08192	Y	2.259	1.048	4.019	3.632	498	13
08192	Z	0	0	0	0	0	0
08193	X	1.700	42	2.855	35	414	4
08193	Y	3.531	1.789	4.335	3.829	753	144
08193	Z	0	0	0	0	0	0
08194	X	305	245	4.972	71	418	20
08194	Y	638	4.546	1.927	714	403	69
08194	Z	0	0	0	0	0	0
08195	X	12	730	5.194	41	332	7
08195	Y	264	17.072	3.745	2.056	111	38
08195	Z	0	0	0	0	0	0
08196	X	26	1.607	5.940	636	251	15
08196	Y	339	20.360	1.818	5.510	51	13
08196	Z	0	0	0	0	0	0
08197	X	221	10.244	10.680	1.397	156	10
08197	Y	308	39.201	15.594	5.585	18	21
08197	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
08198	X	119	11.459	8.240	1.412	179	8
08198	Y	14	40.450	3.503	4.897	50	7
08198	Z	0	0	0	0	0	0
08199	X	283	14.153	11.183	3.728	346	33
08199	Y	288	33.073	9.974	8.291	232	33
08199	Z	0	0	0	0	0	0
08200	X	510	28.342	20.688	3.970	684	78
08200	Y	375	43.133	27.873	6.114	195	34
08200	Z	0	0	0	0	0	0
08201	X	1.065	20.023	18.910	1.567	1.298	120
08201	Y	1.055	16.631	20.626	1.330	279	20
08201	Z	0	0	0	0	0	0
08202	X	4.513	721	11.881	552	472	77
08202	Y	1.905	3.115	39.048	6.562	419	311
08202	Z	0	0	0	0	0	0
08203	X	8.622	408	8.648	252	1.303	19
08203	Y	3.367	2.538	30.366	6.369	580	134
08203	Z	0	0	0	0	0	0
08204	X	11.255	431	12.343	309	3.104	86
08204	Y	933	7.952	26.367	7.481	354	454
08204	Z	0	0	0	0	0	0
08205	X	14.714	1.001	13.909	1.044	1.698	46
08205	Y	2.333	14.501	33.432	9.705	361	889
08205	Z	0	0	0	0	0	0
08206	X	814	16.419	12.669	1.442	1.073	98
08206	Y	2.545	28.258	18.015	2.698	3.040	226
08206	Z	0	0	0	0	0	0
08207	X	528	12.313	8.324	1.240	842	169
08207	Y	7.452	20.936	23.551	2.300	3.374	406
08207	Z	0	0	0	0	0	0
08208	X	5.710	34	5.043	515	799	6
08208	Y	5.027	1.889	2.749	2.091	541	40
08208	Z	0	0	0	0	0	0
08209	X	10.765	442	1.695	708	1.839	25
08209	Y	8.589	628	4.250	1.794	1.386	38
08209	Z	0	0	0	0	0	0
08210	X	10.635	325	465	708	4.031	47
08210	Y	6.588	1.392	1.514	1.944	2.467	36
08210	Z	0	0	0	0	0	0
08211	X	14.479	14	5.157	1.101	2.374	56
08211	Y	8.277	542	2.130	1.414	1.358	52
08211	Z	0	0	0	0	0	0
08212	X	14.815	724	4.717	1.145	2.171	70
08212	Y	7.072	150	5.387	1.418	1.097	47
08212	Z	0	0	0	0	0	0
08213	X	11.668	2.233	1.150	1.798	4.039	141
08213	Y	4.748	677	2.625	1.277	1.859	106
08213	Z	0	0	0	0	0	0
08214	X	12.515	2.129	8.563	1.920	1.921	110
08214	Y	4.949	622	5.524	1.099	847	28
08214	Z	0	0	0	0	0	0
08215	X	5.683	7.393	7.026	2.116	371	184
08215	Y	2.094	2.406	8.311	1.224	121	90
08215	Z	0	0	0	0	0	0
08216	X	3.437	2.378	1.199	533	236	10
08216	Y	8.491	851	14.331	1.992	541	33
08216	Z	0	0	0	0	0	0
08217	X	3.018	865	990	459	390	53
08217	Y	10.741	630	13.082	2.187	1.372	40
08217	Z	0	0	0	0	0	0
08218	X	2.006	840	1.696	261	587	77
08218	Y	6.470	1.330	5.546	2.382	1.774	38
08218	Z	0	0	0	0	0	0
08219	X	2.413	184	1.688	60	315	41
08219	Y	3.862	636	3.689	2.215	453	8
08219	Z	0	0	0	0	0	0
08220	X	2.710	552	1.507	171	343	55
08220	Y	3.090	632	4.423	2.231	439	10
08220	Z	0	0	0	0	0	0
08221	X	3.830	1.358	1.879	483	1.100	31
08221	Y	2.677	2.099	3.592	2.428	790	17
08221	Z	0	0	0	0	0	0
08222	X	6.623	1.482	4.121	347	891	134
08222	Y	3.795	1.960	7.598	2.189	529	148
08222	Z	0	0	0	0	0	0
08223	X	6.219	3.150	4.425	241	502	67
08223	Y	3.117	4.235	9.628	2.003	259	59
08223	Z	0	0	0	0	0	0
08495	X	2	2	0	0	0	0
08495	Y	6	4	0	0	0	0
08495	Z	0	0	0	0	0	0
08496	X	40	40	0	0	0	0
08496	Y	99	90	0	0	0	0
08496	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08497	X	6	3	0	0	0	0
08497	Y	2	2	0	0	0	0
08497	Z	0	0	0	0	0	0
08498	X	0	0	0	0	0	0
08498	Y	0	0	0	0	0	0
08498	Z	0	0	0	0	0	0
08499	X	0	0	0	0	0	0
08499	Y	0	0	0	0	0	0
08499	Z	0	0	0	0	0	0
08500	X	0	0	0	0	0	0
08500	Y	0	0	0	0	0	0
08500	Z	0	0	0	0	0	0
08501	X	0	0	0	0	0	0
08501	Y	0	0	0	0	0	0
08501	Z	0	0	0	0	0	0
08502	X	0	0	0	0	0	0
08502	Y	0	0	0	0	0	0
08502	Z	0	0	0	0	0	0
08503	X	10	15	0	0	0	0
08503	Y	4	6	0	0	0	0
08503	Z	0	0	0	0	0	0
08504	X	98	101	0	0	0	0
08504	Y	37	33	0	0	0	0
08504	Z	0	0	0	0	0	0
08505	X	38	41	0	0	0	0
08505	Y	99	91	0	0	0	0
08505	Z	0	0	0	0	0	0
08506	X	2	0	0	0	0	0
08506	Y	8	6	0	0	0	0
08506	Z	0	0	0	0	0	0
08507	X	0	0	0	0	0	0
08507	Y	1	0	0	0	0	0
08507	Z	0	0	0	0	0	0
08508	X	0	0	0	0	0	0
08508	Y	0	0	0	0	0	0
08508	Z	0	0	0	0	0	0
08509	X	0	0	0	0	0	0
08509	Y	0	0	0	0	0	0
08509	Z	0	0	0	0	0	0
08510	X	0	0	0	0	0	0
08510	Y	0	0	0	0	0	0
08510	Z	0	0	0	0	0	0
08511	X	0	0	0	0	0	0
08511	Y	0	0	0	0	0	0
08511	Z	0	0	0	0	0	0
08512	X	0	0	0	0	0	0
08512	Y	0	0	0	0	0	0
08512	Z	0	0	0	0	0	0
08513	X	0	0	0	0	0	0
08513	Y	1	0	0	0	0	0
08513	Z	0	0	0	0	0	0
08514	X	0	0	0	0	0	0
08514	Y	0	0	0	0	0	0
08514	Z	0	0	0	0	0	0
08515	X	0	0	0	0	0	0
08515	Y	0	0	0	0	0	0
08515	Z	0	0	0	0	0	0
08516	X	0	0	0	0	0	0
08516	Y	0	0	0	0	0	0
08516	Z	0	0	0	0	0	0
08517	X	0	0	0	0	0	0
08517	Y	0	0	0	0	0	0
08517	Z	0	0	0	0	0	0
08518	X	2	2	0	0	0	0
08518	Y	1	1	0	0	0	0
08518	Z	0	0	0	0	0	0
08519	X	50	22	0	0	0	0
08519	Y	18	8	0	0	0	0
08519	Z	0	0	0	0	0	0
08520	X	96	75	0	0	0	0
08520	Y	37	30	0	0	0	0
08520	Z	0	0	0	0	0	0
08521	X	5	4	0	0	0	0
08521	Y	1	3	0	0	0	0
08521	Z	0	0	0	0	0	0
08522	X	0	0	0	0	0	0
08522	Y	0	0	0	0	0	0
08522	Z	0	0	0	0	0	0
08523	X	0	0	0	0	0	0
08523	Y	0	0	0	0	0	0
08523	Z	0	0	0	0	0	0
08524	X	0	0	0	0	0	0
08524	Y	0	0	0	0	0	0
08524	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08525	X	0	0	0	0	0	0
08525	Y	0	0	0	0	0	0
08525	Z	0	0	0	0	0	0
08526	X	0	0	0	0	0	0
08526	Y	0	0	0	0	0	0
08526	Z	0	0	0	0	0	0
08527	X	5	4	0	0	0	0
08527	Y	4	2	0	0	0	0
08527	Z	0	0	0	0	0	0
08528	X	101	74	0	0	0	0
08528	Y	76	52	0	0	0	0
08528	Z	0	0	0	0	0	0
08529	X	99	67	0	0	0	0
08529	Y	75	43	0	0	0	0
08529	Z	0	0	0	0	0	0
08530	X	7	5	0	0	0	0
08530	Y	5	4	0	0	0	0
08530	Z	0	0	0	0	0	0
08531	X	1	1	0	0	0	0
08531	Y	0	0	0	0	0	0
08531	Z	0	0	0	0	0	0
08532	X	0	0	0	0	0	0
08532	Y	0	0	0	0	0	0
08532	Z	0	0	0	0	0	0
08533	X	0	0	0	0	0	0
08533	Y	0	0	0	0	0	0
08533	Z	0	0	0	0	0	0
08534	X	0	0	0	0	0	0
08534	Y	0	0	0	0	0	0
08534	Z	0	0	0	0	0	0
08535	X	0	0	0	0	0	0
08535	Y	0	0	0	0	0	0
08535	Z	0	0	0	0	0	0
08536	X	0	0	0	0	0	0
08536	Y	0	0	0	0	0	0
08536	Z	0	0	0	0	0	0
08537	X	0	0	0	0	0	0
08537	Y	0	0	0	0	0	0
08537	Z	0	0	0	0	0	0
08538	X	0	0	0	0	0	0
08538	Y	0	0	0	0	0	0
08538	Z	0	0	0	0	0	0
08539	X	0	0	0	0	0	0
08539	Y	0	0	0	0	0	0
08539	Z	0	0	0	0	0	0
08540	X	0	0	0	0	0	0
08540	Y	0	0	0	0	0	0
08540	Z	0	0	0	0	0	0
08541	X	1	0	0	0	0	0
08541	Y	0	0	0	0	0	0
08541	Z	0	0	0	0	0	0
08542	X	9	4	0	0	0	0
08542	Y	6	3	0	0	0	0
08542	Z	0	0	0	0	0	0
08543	X	134	136	0	0	0	0
08543	Y	84	86	0	0	0	0
08543	Z	0	0	0	0	0	0
08544	X	115	205	0	0	0	0
08544	Y	146	221	0	0	0	0
08544	Z	0	0	0	0	0	0
08545	X	18	11	0	0	0	0
08545	Y	24	74	0	0	0	0
08545	Z	0	0	0	0	0	0
08546	X	13	45	0	0	0	0
08546	Y	31	37	0	0	0	0
08546	Z	0	0	0	0	0	0
08547	X	20	24	0	0	0	0
08547	Y	25	18	0	0	0	0
08547	Z	0	0	0	0	0	0
08548	X	1	8	0	0	0	0
08548	Y	24	21	0	0	0	0
08548	Z	0	0	0	0	0	0
08549	X	4	6	0	0	0	0
08549	Y	23	13	0	0	0	0
08549	Z	0	0	0	0	0	0
08550	X	11	2	0	0	0	0
08550	Y	56	21	0	0	0	0
08550	Z	0	0	0	0	0	0
08551	X	14	14	0	0	0	0
08551	Y	10	44	0	0	0	0
08551	Z	0	0	0	0	0	0
08552	X	30	32	0	0	0	0
08552	Y	169	64	0	0	0	0
08552	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08553	X	22	7	0	0	0	0
08553	Y	236	245	0	0	0	0
08553	Z	0	0	0	0	0	0
08554	X	25	25	0	0	0	0
08554	Y	49	29	0	0	0	0
08554	Z	0	0	0	0	0	0
08555	X	8	3	0	0	0	0
08555	Y	22	14	0	0	0	0
08555	Z	0	0	0	0	0	0
08556	X	6	7	0	0	0	0
08556	Y	10	3	0	0	0	0
08556	Z	0	0	0	0	0	0
08557	X	4	2	0	0	0	0
08557	Y	5	4	0	0	0	0
08557	Z	0	0	0	0	0	0
08558	X	8	4	0	0	0	0
08558	Y	9	4	0	0	0	0
08558	Z	0	0	0	0	0	0
08559	X	9	2	0	0	0	0
08559	Y	13	6	0	0	0	0
08559	Z	0	0	0	0	0	0
08560	X	5	5	0	0	0	0
08560	Y	53	35	0	0	0	0
08560	Z	0	0	0	0	0	0
08561	X	26	19	0	0	0	0
08561	Y	100	50	0	0	0	0
08561	Z	0	0	0	0	0	0
08562	X	7	26	0	0	0	0
08562	Y	34	181	0	0	0	0
08562	Z	0	0	0	0	0	0
08563	X	206	60	0	0	0	0
08563	Y	1.899	453	0	0	0	0
08563	Z	0	0	0	0	0	0
08564	X	3.644	339	0	0	0	0
08564	Y	28.609	2.658	0	0	0	0
08564	Z	0	0	0	0	0	0
08565	X	65	44	0	0	0	0
08565	Y	49	34	0	0	0	0
08565	Z	0	0	0	0	0	0
08566	X	3	1	0	0	0	0
08566	Y	2	1	0	0	0	0
08566	Z	0	0	0	0	0	0
08567	X	0	0	0	0	0	0
08567	Y	0	0	0	0	0	0
08567	Z	0	0	0	0	0	0
08568	X	0	0	0	0	0	0
08568	Y	0	0	0	0	0	0
08568	Z	0	0	0	0	0	0
08569	X	0	0	0	0	0	0
08569	Y	0	0	0	0	0	0
08569	Z	0	0	0	0	0	0
08570	X	0	0	0	0	0	0
08570	Y	0	0	0	0	0	0
08570	Z	0	0	0	0	0	0
08571	X	0	0	0	0	0	0
08571	Y	0	0	0	0	0	0
08571	Z	0	0	0	0	0	0
08572	X	0	0	0	0	0	0
08572	Y	0	0	0	0	0	0
08572	Z	0	0	0	0	0	0
08573	X	0	0	0	0	0	0
08573	Y	0	0	0	0	0	0
08573	Z	0	0	0	0	0	0
08574	X	0	0	0	0	0	0
08574	Y	0	0	0	0	0	0
08574	Z	0	0	0	0	0	0
08575	X	0	0	0	0	0	0
08575	Y	0	0	0	0	0	0
08575	Z	0	0	0	0	0	0
08576	X	0	0	0	0	0	0
08576	Y	0	0	0	0	0	0
08576	Z	0	0	0	0	0	0
08577	X	0	0	0	0	0	0
08577	Y	1	1	0	0	0	0
08577	Z	0	0	0	0	0	0
08578	X	1	4	0	0	0	0
08578	Y	18	3	0	0	0	0
08578	Z	0	0	0	0	0	0
08579	X	26	20	0	0	0	0
08579	Y	340	282	0	0	0	0
08579	Z	0	0	0	0	0	0
08580	X	76	46	0	0	0	0
08580	Y	48	29	0	0	0	0
08580	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08581	X	3	4	0	0	0	0
08581	Y	2	3	0	0	0	0
08581	Z	0	0	0	0	0	0
08582	X	0	0	0	0	0	0
08582	Y	0	0	0	0	0	0
08582	Z	0	0	0	0	0	0
08583	X	0	0	0	0	0	0
08583	Y	0	0	0	0	0	0
08583	Z	0	0	0	0	0	0
08584	X	0	0	0	0	0	0
08584	Y	0	0	0	0	0	0
08584	Z	0	0	0	0	0	0
08585	X	0	0	0	0	0	0
08585	Y	0	0	0	0	0	0
08585	Z	0	0	0	0	0	0
08586	X	0	0	0	0	0	0
08586	Y	0	0	0	0	0	0
08586	Z	0	0	0	0	0	0
08587	X	0	0	0	0	0	0
08587	Y	0	0	0	0	0	0
08587	Z	0	0	0	0	0	0
08588	X	0	0	0	0	0	0
08588	Y	0	0	0	0	0	0
08588	Z	0	0	0	0	0	0
08589	X	0	0	0	0	0	0
08589	Y	0	0	0	0	0	0
08589	Z	0	0	0	0	0	0
08590	X	0	0	0	0	0	0
08590	Y	0	0	0	0	0	0
08590	Z	0	0	0	0	0	0
08591	X	0	0	0	0	0	0
08591	Y	0	0	0	0	0	0
08591	Z	0	0	0	0	0	0
08592	X	0	0	0	0	0	0
08592	Y	0	0	0	0	0	0
08592	Z	0	0	0	0	0	0
08593	X	2	3	0	0	0	0
08593	Y	1	2	0	0	0	0
08593	Z	0	0	0	0	0	0
08594	X	57	36	0	0	0	0
08594	Y	28	18	0	0	0	0
08594	Z	0	0	0	0	0	0
08595	X	2	1	0	0	0	0
08595	Y	6	5	0	0	0	0
08595	Z	0	0	0	0	0	0
08596	X	0	1	0	0	0	0
08596	Y	1	1	0	0	0	0
08596	Z	0	0	0	0	0	0
08597	X	0	0	0	0	0	0
08597	Y	0	0	0	0	0	0
08597	Z	0	0	0	0	0	0
08598	X	0	0	0	0	0	0
08598	Y	0	0	0	0	0	0
08598	Z	0	0	0	0	0	0
08599	X	1	0	0	0	0	0
08599	Y	0	0	0	0	0	0
08599	Z	0	0	0	0	0	0
08600	X	0	0	0	0	0	0
08600	Y	0	0	0	0	0	0
08600	Z	0	0	0	0	0	0
08601	X	5	3	0	0	0	0
08601	Y	22	16	0	0	0	0
08601	Z	0	0	0	0	0	0
08602	X	32	43	0	0	0	0
08602	Y	108	102	0	0	0	0
08602	Z	0	0	0	0	0	0
08603	X	116	127	0	0	0	0
08603	Y	57	62	0	0	0	0
08603	Z	0	0	0	0	0	0
08604	X	8	1	0	0	0	0
08604	Y	4	1	0	0	0	0
08604	Z	0	0	0	0	0	0
08605	X	0	0	0	0	0	0
08605	Y	0	0	0	0	0	0
08605	Z	0	0	0	0	0	0
08606	X	0	0	0	0	0	0
08606	Y	0	0	0	0	0	0
08606	Z	0	0	0	0	0	0
08607	X	0	0	0	0	0	0
08607	Y	0	0	0	0	0	0
08607	Z	0	0	0	0	0	0
08608	X	0	0	0	0	0	0
08608	Y	0	0	0	0	0	0
08608	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08609	X	1	1	0	0	0	0
08609	Y	0	1	0	0	0	0
08609	Z	0	0	0	0	0	0
08610	X	5	3	0	0	0	0
08610	Y	4	2	0	0	0	0
08610	Z	0	0	0	0	0	0
08611	X	69	36	0	0	0	0
08611	Y	52	30	0	0	0	0
08611	Z	0	0	0	0	0	0
08612	X	1.096	3.553	6.355	619	784	19
08612	Y	719	8.557	37.300	2.016	492	14
08612	Z	0	0	0	0	0	0
08613	X	1.681	2.767	3.134	361	669	55
08613	Y	774	977	22.202	560	351	26
08613	Z	0	0	0	0	0	0
08614	X	3	45	0	0	0	0
08614	Y	66	459	0	0	0	0
08614	Z	0	0	0	0	0	0
08615	X	4	5	0	0	0	0
08615	Y	65	99	0	0	0	0
08615	Z	0	0	0	0	0	0
11554	X	4	2	0	0	0	0
11554	Y	2	4	0	0	0	0
11554	Z	0	0	0	0	0	0
11555	X	1	30	0	0	0	0
11555	Y	4	66	0	0	0	0
11555	Z	0	0	0	0	0	0
11556	X	8	16	0	0	0	0
11556	Y	3	7	0	0	0	0
11556	Z	0	0	0	0	0	0
11557	X	6	15	0	0	0	0
11557	Y	29	66	0	0	0	0
11557	Z	0	0	0	0	0	0
11558	X	4	13	0	0	0	0
11558	Y	8	28	0	0	0	0
11558	Z	0	0	0	0	0	0
11559	X	3	6	0	0	0	0
11559	Y	2	3	0	0	0	0
11559	Z	0	0	0	0	0	0
11560	X	38	48	0	0	0	0
11560	Y	30	58	0	0	0	0
11560	Z	0	0	0	0	0	0
11561	X	23	5	0	0	0	0
11561	Y	4	10	0	0	0	0
11561	Z	0	0	0	0	0	0
11562	X	9	5	0	0	0	0
11562	Y	47	2	0	0	0	0
11562	Z	0	0	0	0	0	0
11563	X	19	3	0	0	0	0
11563	Y	44	1	0	0	0	0
11563	Z	0	0	0	0	0	0
11564	X	12	1	0	0	0	0
11564	Y	113	13	0	0	0	0
11564	Z	0	0	0	0	0	0
11565	X	10	5	0	0	0	0
11565	Y	6	4	0	0	0	0
11565	Z	0	0	0	0	0	0
11566	X	19	4	0	0	0	0
11566	Y	13	2	0	0	0	0
11566	Z	0	0	0	0	0	0
11567	X	26	10	0	0	0	0
11567	Y	49	6	0	0	0	0
11567	Z	0	0	0	0	0	0
11568	X	11	10	0	0	0	0
11568	Y	58	2	0	0	0	0
11568	Z	0	0	0	0	0	0
11569	X	8	1	0	0	0	0
11569	Y	37	5	0	0	0	0
11569	Z	0	0	0	0	0	0
11570	X	14	5	0	0	0	0
11570	Y	44	7	0	0	0	0
11570	Z	0	0	0	0	0	0
11571	X	13	40	0	0	0	0
11571	Y	101	141	0	0	0	0
11571	Z	0	0	0	0	0	0
11572	X	3	43	0	0	0	0
11572	Y	32	10	0	0	0	0
11572	Z	0	0	0	0	0	0
11573	X	2	9	0	0	0	0
11573	Y	4	2	0	0	0	0
11573	Z	0	0	0	0	0	0
11574	X	2	1	0	0	0	0
11574	Y	9	1	0	0	0	0
11574	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11575	X	16	1	0	0	0	0
11575	Y	32	1	0	0	0	0
11575	Z	0	0	0	0	0	0
11576	X	2	8	0	0	0	0
11576	Y	19	13	0	0	0	0
11576	Z	0	0	0	0	0	0
11577	X	1	10	0	0	0	0
11577	Y	12	16	0	0	0	0
11577	Z	0	0	0	0	0	0
11578	X	28	4	0	0	0	0
11578	Y	25	3	0	0	0	0
11578	Z	0	0	0	0	0	0
11579	X	26	4	0	0	0	0
11579	Y	5	2	0	0	0	0
11579	Z	0	0	0	0	0	0
11580	X	4	10	0	0	0	0
11580	Y	3	14	0	0	0	0
11580	Z	0	0	0	0	0	0
11581	X	2	1	0	0	0	0
11581	Y	10	2	0	0	0	0
11581	Z	0	0	0	0	0	0
11582	X	3	10	0	0	0	0
11582	Y	20	16	0	0	0	0
11582	Z	0	0	0	0	0	0
11583	X	2	6	0	0	0	0
11583	Y	83	46	0	0	0	0
11583	Z	0	0	0	0	0	0
11584	X	51	90	0	0	0	0
11584	Y	88	212	0	0	0	0
11584	Z	0	0	0	0	0	0
11585	X	53	142	0	0	0	0
11585	Y	15	100	0	0	0	0
11585	Z	0	0	0	0	0	0
11586	X	6	68	0	0	0	0
11586	Y	9	25	0	0	0	0
11586	Z	0	0	0	0	0	0
11587	X	3	5	0	0	0	0
11587	Y	7	3	0	0	0	0
11587	Z	0	0	0	0	0	0
11588	X	11	4	0	0	0	0
11588	Y	13	5	0	0	0	0
11588	Z	0	0	0	0	0	0
11589	X	13	1	0	0	0	0
11589	Y	18	4	0	0	0	0
11589	Z	0	0	0	0	0	0
11590	X	9	4	0	0	0	0
11590	Y	21	13	0	0	0	0
11590	Z	0	0	0	0	0	0
11591	X	20	8	0	0	0	0
11591	Y	36	10	0	0	0	0
11591	Z	0	0	0	0	0	0
11592	X	135	96	0	0	0	0
11592	Y	222	116	0	0	0	0
11592	Z	0	0	0	0	0	0
11593	X	105	33	0	0	0	0
11593	Y	311	184	0	0	0	0
11593	Z	0	0	0	0	0	0
11594	X	121	7	0	0	0	0
11594	Y	1.061	129	0	0	0	0
11594	Z	0	0	0	0	0	0
11595	X	29	7	0	0	0	0
11595	Y	280	156	0	0	0	0
11595	Z	0	0	0	0	0	0
11596	X	39	9	0	0	0	0
11596	Y	77	179	0	0	0	0
11596	Z	0	0	0	0	0	0
11597	X	33	16	0	0	0	0
11597	Y	685	257	0	0	0	0
11597	Z	0	0	0	0	0	0
11598	X	15	37	0	0	0	0
11598	Y	371	25	0	0	0	0
11598	Z	0	0	0	0	0	0
11599	X	54	6	0	0	0	0
11599	Y	302	47	0	0	0	0
11599	Z	0	0	0	0	0	0
11600	X	40	25	0	0	0	0
11600	Y	235	91	0	0	0	0
11600	Z	0	0	0	0	0	0
11601	X	16	28	0	0	0	0
11601	Y	19	10	0	0	0	0
11601	Z	0	0	0	0	0	0
11602	X	18	8	0	0	0	0
11602	Y	7	5	0	0	0	0
11602	Z	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11603	X	23	1	0	0	0	0
11603	Y	10	6	0	0	0	0
11603	Z	0	0	0	0	0	0
11604	X	11	4	0	0	0	0
11604	Y	13	6	0	0	0	0
11604	Z	0	0	0	0	0	0
11605	X	4	1	0	0	0	0
11605	Y	15	4	0	0	0	0
11605	Z	0	0	0	0	0	0
11606	X	7	1	0	0	0	0
11606	Y	20	16	0	0	0	0
11606	Z	0	0	0	0	0	0
11607	X	26	152	0	0	0	0
11607	Y	87	143	0	0	0	0
11607	Z	0	0	0	0	0	0
11608	X	6	200	0	0	0	0
11608	Y	43	211	0	0	0	0
11608	Z	0	0	0	0	0	0
11609	X	1	11	0	0	0	0
11609	Y	16	14	0	0	0	0
11609	Z	0	0	0	0	0	0
11610	X	17	3	0	0	0	0
11610	Y	19	11	0	0	0	0
11610	Z	0	0	0	0	0	0
11611	X	9	5	0	0	0	0
11611	Y	18	4	0	0	0	0
11611	Z	0	0	0	0	0	0
11612	X	3	6	0	0	0	0
11612	Y	5	11	0	0	0	0
11612	Z	0	0	0	0	0	0
11613	X	8	9	0	0	0	0
11613	Y	37	3	0	0	0	0
11613	Z	0	0	0	0	0	0
11614	X	34	61	0	0	0	0
11614	Y	30	8	0	0	0	0
11614	Z	0	0	0	0	0	0
11615	X	20	10	0	0	0	0
11615	Y	29	51	0	0	0	0
11615	Z	0	0	0	0	0	0
11616	X	36	7	0	0	0	0
11616	Y	210	19	0	0	0	0
11616	Z	0	0	0	0	0	0
11617	X	57	5	0	0	0	0
11617	Y	244	99	0	0	0	0
11617	Z	0	0	0	0	0	0
11618	X	8	46	0	0	0	0
11618	Y	148	136	0	0	0	0
11618	Z	0	0	0	0	0	0
11619	X	55	2	0	0	0	0
11619	Y	92	11	0	0	0	0
11619	Z	0	0	0	0	0	0
11620	X	43	31	0	0	0	0
11620	Y	257	11	0	0	0	0
11620	Z	0	0	0	0	0	0
11621	X	18	32	0	0	0	0
11621	Y	176	6	0	0	0	0
11621	Z	0	0	0	0	0	0
11622	X	57	7	0	0	0	0
11622	Y	209	31	0	0	0	0
11622	Z	0	0	0	0	0	0
11623	X	6	16	0	0	0	0
11623	Y	103	7	0	0	0	0
11623	Z	0	0	0	0	0	0
11624	X	228	88	0	0	0	0
11624	Y	311	93	0	0	0	0
11624	Z	0	0	0	0	0	0
11625	X	52	38	0	0	0	0
11625	Y	60	11	0	0	0	0
11625	Z	0	0	0	0	0	0
11626	X	6	12	0	0	0	0
11626	Y	13	8	0	0	0	0
11626	Z	0	0	0	0	0	0
11627	X	11	15	0	0	0	0
11627	Y	7	5	0	0	0	0
11627	Z	0	0	0	0	0	0
11628	X	8	5	0	0	0	0
11628	Y	53	2	0	0	0	0
11628	Z	0	0	0	0	0	0
11629	X	3	1	0	0	0	0
11629	Y	16	5	0	0	0	0
11629	Z	0	0	0	0	0	0
11630	X	7	1	0	0	0	0
11630	Y	36	35	0	0	0	0
11630	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11631	X	96	60	0	0	0	0
11631	Y	626	59	0	0	0	0
11631	Z	0	0	0	0	0	0
11632	X	9	100	0	0	0	0
11632	Y	94	199	0	0	0	0
11632	Z	0	0	0	0	0	0
11633	X	763	35	0	0	0	0
11633	Y	402	377	0	0	0	0
11633	Z	0	0	0	0	0	0
11634	X	109	11	0	0	0	0
11634	Y	582	81	0	0	0	0
11634	Z	0	0	0	0	0	0
11635	X	31	12	0	0	0	0
11635	Y	12	123	0	0	0	0
11635	Z	0	0	0	0	0	0
11636	X	57	22	0	0	0	0
11636	Y	67	34	0	0	0	0
11636	Z	0	0	0	0	0	0
11637	X	14	24	0	0	0	0
11637	Y	119	21	0	0	0	0
11637	Z	0	0	0	0	0	0
11638	X	3	4	0	0	0	0
11638	Y	36	11	0	0	0	0
11638	Z	0	0	0	0	0	0
11639	X	4	5	0	0	0	0
11639	Y	70	14	0	0	0	0
11639	Z	0	0	0	0	0	0
11640	X	44	37	0	0	0	0
11640	Y	219	9	0	0	0	0
11640	Z	0	0	0	0	0	0
11641	X	62	6	0	0	0	0
11641	Y	101	19	0	0	0	0
11641	Z	0	0	0	0	0	0
11642	X	18	14	0	0	0	0
11642	Y	169	26	0	0	0	0
11642	Z	0	0	0	0	0	0
11643	X	363	227	0	0	0	0
11643	Y	358	482	0	0	0	0
11643	Z	0	0	0	0	0	0
11644	X	86	45	0	0	0	0
11644	Y	580	77	0	0	0	0
11644	Z	0	0	0	0	0	0
11645	X	23	5	0	0	0	0
11645	Y	131	90	0	0	0	0
11645	Z	0	0	0	0	0	0
11646	X	18	12	0	0	0	0
11646	Y	85	25	0	0	0	0
11646	Z	0	0	0	0	0	0
11647	X	28	31	0	0	0	0
11647	Y	69	3	0	0	0	0
11647	Z	0	0	0	0	0	0
11648	X	7	5	0	0	0	0
11648	Y	21	5	0	0	0	0
11648	Z	0	0	0	0	0	0
11649	X	11	1	0	0	0	0
11649	Y	90	13	0	0	0	0
11649	Z	0	0	0	0	0	0
11650	X	51	8	0	0	0	0
11650	Y	119	9	0	0	0	0
11650	Z	0	0	0	0	0	0
11651	X	30	4	0	0	0	0
11651	Y	128	12	0	0	0	0
11651	Z	0	0	0	0	0	0
11652	X	133	117	0	0	0	0
11652	Y	88	137	0	0	0	0
11652	Z	0	0	0	0	0	0
11653	X	420	19	0	0	0	0
11653	Y	424	98	0	0	0	0
11653	Z	0	0	0	0	0	0
11654	X	9	10	0	0	0	0
11654	Y	44	1.027	0	0	0	0
11654	Z	0	0	0	0	0	0
11655	X	132	12	0	0	0	0
11655	Y	225	973	0	0	0	0
11655	Z	0	0	0	0	0	0
11656	X	56	9	0	0	0	0
11656	Y	113	61	0	0	0	0
11656	Z	0	0	0	0	0	0
11657	X	84	8	0	0	0	0
11657	Y	187	42	0	0	0	0
11657	Z	0	0	0	0	0	0
11658	X	34	6	0	0	0	0
11658	Y	74	10	0	0	0	0
11658	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11659	X	71	14	0	0	0	0
11659	Y	357	15	0	0	0	0
11659	Z	0	0	0	0	0	0
11660	X	98	3	0	0	0	0
11660	Y	508	34	0	0	0	0
11660	Z	0	0	0	0	0	0
11661	X	174	18	0	0	0	0
11661	Y	695	43	0	0	0	0
11661	Z	0	0	0	0	0	0
11662	X	143	50	0	0	0	0
11662	Y	384	11	0	0	0	0
11662	Z	0	0	0	0	0	0
11663	X	13	2	0	0	0	0
11663	Y	167	6	0	0	0	0
11663	Z	0	0	0	0	0	0
11664	X	68	5	0	0	0	0
11664	Y	133	8	0	0	0	0
11664	Z	0	0	0	0	0	0
11665	X	15	6	0	0	0	0
11665	Y	75	25	0	0	0	0
11665	Z	0	0	0	0	0	0
11666	X	13	2	0	0	0	0
11666	Y	20	38	0	0	0	0
11666	Z	0	0	0	0	0	0
11667	X	6	46	0	0	0	0
11667	Y	197	26	0	0	0	0
11667	Z	0	0	0	0	0	0
11668	X	47	21	0	0	0	0
11668	Y	138	27	0	0	0	0
11668	Z	0	0	0	0	0	0
11669	X	20	0	0	0	0	0
11669	Y	145	7	0	0	0	0
11669	Z	0	0	0	0	0	0
11670	X	37	0	0	0	0	0
11670	Y	230	3	0	0	0	0
11670	Z	0	0	0	0	0	0
11671	X	322	115	0	0	0	0
11671	Y	363	201	0	0	0	0
11671	Z	0	0	0	0	0	0
11672	X	22	15	0	0	0	0
11672	Y	493	38	0	0	0	0
11672	Z	0	0	0	0	0	0
11673	X	45	6	0	0	0	0
11673	Y	88	5	0	0	0	0
11673	Z	0	0	0	0	0	0
11674	X	41	89	0	0	0	0
11674	Y	169	113	0	0	0	0
11674	Z	0	0	0	0	0	0
11675	X	67	4	0	0	0	0
11675	Y	38	27	0	0	0	0
11675	Z	0	0	0	0	0	0
11676	X	87	4	0	0	0	0
11676	Y	57	10	0	0	0	0
11676	Z	0	0	0	0	0	0
11677	X	5	4	0	0	0	0
11677	Y	94	24	0	0	0	0
11677	Z	0	0	0	0	0	0
11678	X	186	127	0	0	0	0
11678	Y	75	187	0	0	0	0
11678	Z	0	0	0	0	0	0
11679	X	80	93	0	0	0	0
11679	Y	320	163	0	0	0	0
11679	Z	0	0	0	0	0	0
11680	X	78	14	0	0	0	0
11680	Y	92	11	0	0	0	0
11680	Z	0	0	0	0	0	0
11681	X	61	16	0	0	0	0
11681	Y	201	7	0	0	0	0
11681	Z	0	0	0	0	0	0
11682	X	126	6	0	0	0	0
11682	Y	40	1	0	0	0	0
11682	Z	0	0	0	0	0	0
11683	X	43	71	0	0	0	0
11683	Y	193	22	0	0	0	0
11683	Z	0	0	0	0	0	0
11684	X	100	13	0	0	0	0
11684	Y	226	76	0	0	0	0
11684	Z	0	0	0	0	0	0
11685	X	173	12	0	0	0	0
11685	Y	541	6	0	0	0	0
11685	Z	0	0	0	0	0	0
11686	X	153	5	0	0	0	0
11686	Y	263	3	0	0	0	0
11686	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11687	X	26	2	0	0	0	0
11687	Y	112	7	0	0	0	0
11687	Z	0	0	0	0	0	0
11688	X	25	2	0	0	0	0
11688	Y	149	5	0	0	0	0
11688	Z	0	0	0	0	0	0
11689	X	71	181	0	0	0	0
11689	Y	24	243	0	0	0	0
11689	Z	0	0	0	0	0	0
11690	X	4	35	0	0	0	0
11690	Y	32	41	0	0	0	0
11690	Z	0	0	0	0	0	0
11691	X	4	1	0	0	0	0
11691	Y	5	1	0	0	0	0
11691	Z	0	0	0	0	0	0
11692	X	3	119	0	0	0	0
11692	Y	44	145	0	0	0	0
11692	Z	0	0	0	0	0	0
11693	X	17	101	0	0	0	0
11693	Y	53	117	0	0	0	0
11693	Z	0	0	0	0	0	0
11694	X	26	1	0	0	0	0
11694	Y	39	6	0	0	0	0
11694	Z	0	0	0	0	0	0
11695	X	12	16	0	0	0	0
11695	Y	109	13	0	0	0	0
11695	Z	0	0	0	0	0	0
11696	X	317	39	0	0	0	0
11696	Y	217	54	0	0	0	0
11696	Z	0	0	0	0	0	0
11697	X	36	19	0	0	0	0
11697	Y	210	39	0	0	0	0
11697	Z	0	0	0	0	0	0
11698	X	7	5	0	0	0	0
11698	Y	152	5	0	0	0	0
11698	Z	0	0	0	0	0	0
11699	X	73	75	0	0	0	0
11699	Y	80	21	0	0	0	0
11699	Z	0	0	0	0	0	0
11700	X	66	5	0	0	0	0
11700	Y	69	21	0	0	0	0
11700	Z	0	0	0	0	0	0
11701	X	4	5	0	0	0	0
11701	Y	8	6	0	0	0	0
11701	Z	0	0	0	0	0	0
11702	X	11	4	0	0	0	0
11702	Y	189	22	0	0	0	0
11702	Z	0	0	0	0	0	0
11703	X	58	190	0	0	0	0
11703	Y	1.450	1.911	0	0	0	0
11703	Z	0	0	0	0	0	0
11704	X	0	16	0	0	0	0
11704	Y	0	4	0	0	0	0
11704	Z	0	0	0	0	0	0
11705	X	6	17	0	0	0	0
11705	Y	11	18	0	0	0	0
11705	Z	0	0	0	0	0	0
11706	X	3	0	0	0	0	0
11706	Y	10	2	0	0	0	0
11706	Z	0	0	0	0	0	0
11707	X	3	1	0	0	0	0
11707	Y	8	3	0	0	0	0
11707	Z	0	0	0	0	0	0
11708	X	1	2	0	0	0	0
11708	Y	7	6	0	0	0	0
11708	Z	0	0	0	0	0	0
11709	X	0	2	0	0	0	0
11709	Y	4	12	0	0	0	0
11709	Z	0	0	0	0	0	0
11710	X	3	1	0	0	0	0
11710	Y	16	4	0	0	0	0
11710	Z	0	0	0	0	0	0
11711	X	3	2	0	0	0	0
11711	Y	9	10	0	0	0	0
11711	Z	0	0	0	0	0	0
11712	X	4	2	0	0	0	0
11712	Y	19	5	0	0	0	0
11712	Z	0	0	0	0	0	0
11713	X	2	0	0	0	0	0
11713	Y	4	4	0	0	0	0
11713	Z	0	0	0	0	0	0
11714	X	3	47	0	0	0	0
11714	Y	9	89	0	0	0	0
11714	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11715	X	4	46	0	0	0	0
11715	Y	8	94	0	0	0	0
11715	Z	0	0	0	0	0	0
11716	X	1	0	0	0	0	0
11716	Y	1	3	0	0	0	0
11716	Z	0	0	0	0	0	0
11717	X	1	14	0	0	0	0
11717	Y	4	32	0	0	0	0
11717	Z	0	0	0	0	0	0
11718	X	4	48	0	0	0	0
11718	Y	5	67	0	0	0	0
11718	Z	0	0	0	0	0	0
11719	X	2	2	0	0	0	0
11719	Y	4	2	0	0	0	0
11719	Z	0	0	0	0	0	0
11720	X	1	1	0	0	0	0
11720	Y	7	2	0	0	0	0
11720	Z	0	0	0	0	0	0
11721	X	5	2	0	0	0	0
11721	Y	5	5	0	0	0	0
11721	Z	0	0	0	0	0	0
11722	X	4	3	0	0	0	0
11722	Y	3	2	0	0	0	0
11722	Z	0	0	0	0	0	0
11723	X	1	0	0	0	0	0
11723	Y	5	3	0	0	0	0
11723	Z	0	0	0	0	0	0
11724	X	1	0	0	0	0	0
11724	Y	1	6	0	0	0	0
11724	Z	0	0	0	0	0	0
11725	X	0	0	0	0	0	0
11725	Y	5	3	0	0	0	0
11725	Z	0	0	0	0	0	0
11726	X	1	1	0	0	0	0
11726	Y	4	2	0	0	0	0
11726	Z	0	0	0	0	0	0
11727	X	1	1	0	0	0	0
11727	Y	2	5	0	0	0	0
11727	Z	0	0	0	0	0	0
11728	X	3	23	0	0	0	0
11728	Y	3	28	0	0	0	0
11728	Z	0	0	0	0	0	0
11729	X	5	27	0	0	0	0
11729	Y	7	18	0	0	0	0
11729	Z	0	0	0	0	0	0
11730	X	1	1	0	0	0	0
11730	Y	6	3	0	0	0	0
11730	Z	0	0	0	0	0	0
11731	X	0	1	0	0	0	0
11731	Y	8	3	0	0	0	0
11731	Z	0	0	0	0	0	0
11732	X	5	2	0	0	0	0
11732	Y	3	3	0	0	0	0
11732	Z	0	0	0	0	0	0
11733	X	4	2	0	0	0	0
11733	Y	6	2	0	0	0	0
11733	Z	0	0	0	0	0	0
11734	X	3	2	0	0	0	0
11734	Y	10	7	0	0	0	0
11734	Z	0	0	0	0	0	0
11735	X	7	0	0	0	0	0
11735	Y	6	9	0	0	0	0
11735	Z	0	0	0	0	0	0
11736	X	3	2	0	0	0	0
11736	Y	7	2	0	0	0	0
11736	Z	0	0	0	0	0	0
11737	X	1	2	0	0	0	0
11737	Y	0	1	0	0	0	0
11737	Z	0	0	0	0	0	0
11738	X	13	7	0	0	0	0
11738	Y	14	79	0	0	0	0
11738	Z	0	0	0	0	0	0
11739	X	10	28	0	0	0	0
11739	Y	13	101	0	0	0	0
11739	Z	0	0	0	0	0	0
11740	X	1	3	0	0	0	0
11740	Y	1	2	0	0	0	0
11740	Z	0	0	0	0	0	0
11741	X	3	20	0	0	0	0
11741	Y	9	42	0	0	0	0
11741	Z	0	0	0	0	0	0
11742	X	4	21	0	0	0	0
11742	Y	10	41	0	0	0	0
11742	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11743	X	1	1	0	0	0	0
11743	Y	2	3	0	0	0	0
11743	Z	0	0	0	0	0	0
11744	X	1	0	0	0	0	0
11744	Y	2	0	0	0	0	0
11744	Z	0	0	0	0	0	0
11745	X	1	0	0	0	0	0
11745	Y	3	2	0	0	0	0
11745	Z	0	0	0	0	0	0
11746	X	0	0	0	0	0	0
11746	Y	6	1	0	0	0	0
11746	Z	0	0	0	0	0	0
11747	X	2	1	0	0	0	0
11747	Y	2	2	0	0	0	0
11747	Z	0	0	0	0	0	0
11748	X	0	2	0	0	0	0
11748	Y	1	1	0	0	0	0
11748	Z	0	0	0	0	0	0
11749	X	2	1	0	0	0	0
11749	Y	1	0	0	0	0	0
11749	Z	0	0	0	0	0	0
11750	X	0	0	0	0	0	0
11750	Y	0	1	0	0	0	0
11750	Z	0	0	0	0	0	0
11751	X	5	2	0	0	0	0
11751	Y	37	10	0	0	0	0
11751	Z	0	0	0	0	0	0
11752	X	76	166	0	0	0	0
11752	Y	428	156	0	0	0	0
11752	Z	0	0	0	0	0	0
11753	X	0	4	0	0	0	0
11753	Y	2	10	0	0	0	0
11753	Z	0	0	0	0	0	0
11754	X	4	8	0	0	0	0
11754	Y	5	2	0	0	0	0
11754	Z	0	0	0	0	0	0
11755	X	1	1	0	0	0	0
11755	Y	0	2	0	0	0	0
11755	Z	0	0	0	0	0	0
11756	X	0	0	0	0	0	0
11756	Y	0	0	0	0	0	0
11756	Z	0	0	0	0	0	0
11757	X	0	0	0	0	0	0
11757	Y	0	0	0	0	0	0
11757	Z	0	0	0	0	0	0
11758	X	0	0	0	0	0	0
11758	Y	0	0	0	0	0	0
11758	Z	0	0	0	0	0	0
11759	X	0	0	0	0	0	0
11759	Y	1	0	0	0	0	0
11759	Z	0	0	0	0	0	0
11760	X	0	0	0	0	0	0
11760	Y	0	0	0	0	0	0
11760	Z	0	0	0	0	0	0
11761	X	0	0	0	0	0	0
11761	Y	1	0	0	0	0	0
11761	Z	0	0	0	0	0	0
11762	X	0	1	0	0	0	0
11762	Y	0	2	0	0	0	0
11762	Z	0	0	0	0	0	0
11763	X	2	15	0	0	0	0
11763	Y	6	38	0	0	0	0
11763	Z	0	0	0	0	0	0
11764	X	2	17	0	0	0	0
11764	Y	5	40	0	0	0	0
11764	Z	0	0	0	0	0	0
11765	X	3	0	0	0	0	0
11765	Y	2	2	0	0	0	0
11765	Z	0	0	0	0	0	0
11766	X	33	83	0	0	0	0
11766	Y	73	27	0	0	0	0
11766	Z	0	0	0	0	0	0
11767	X	3	44	0	0	0	0
11767	Y	1	35	0	0	0	0
11767	Z	0	0	0	0	0	0
11768	X	0	2	0	0	0	0
11768	Y	0	1	0	0	0	0
11768	Z	0	0	0	0	0	0
11769	X	0	0	0	0	0	0
11769	Y	0	0	0	0	0	0
11769	Z	0	0	0	0	0	0
11770	X	0	0	0	0	0	0
11770	Y	0	0	0	0	0	0
11770	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11771	X	0	0	0	0	0	0
11771	Y	0	0	0	0	0	0
11771	Z	0	0	0	0	0	0
11772	X	0	0	0	0	0	0
11772	Y	0	0	0	0	0	0
11772	Z	0	0	0	0	0	0
11773	X	0	0	0	0	0	0
11773	Y	0	0	0	0	0	0
11773	Z	0	0	0	0	0	0
11774	X	0	0	0	0	0	0
11774	Y	0	0	0	0	0	0
11774	Z	0	0	0	0	0	0
11775	X	0	0	0	0	0	0
11775	Y	0	0	0	0	0	0
11775	Z	0	0	0	0	0	0
11776	X	1	0	0	0	0	0
11776	Y	2	0	0	0	0	0
11776	Z	0	0	0	0	0	0
11777	X	4	5	0	0	0	0
11777	Y	4	3	0	0	0	0
11777	Z	0	0	0	0	0	0
11778	X	2	3	0	0	0	0
11778	Y	0	9	0	0	0	0
11778	Z	0	0	0	0	0	0
11779	X	1	1	0	0	0	0
11779	Y	1	1	0	0	0	0
11779	Z	0	0	0	0	0	0
11780	X	0	0	0	0	0	0
11780	Y	0	0	0	0	0	0
11780	Z	0	0	0	0	0	0
11781	X	0	0	0	0	0	0
11781	Y	0	0	0	0	0	0
11781	Z	0	0	0	0	0	0
11782	X	0	0	0	0	0	0
11782	Y	0	0	0	0	0	0
11782	Z	0	0	0	0	0	0
11783	X	0	0	0	0	0	0
11783	Y	0	0	0	0	0	0
11783	Z	0	0	0	0	0	0
11784	X	0	0	0	0	0	0
11784	Y	0	0	0	0	0	0
11784	Z	0	0	0	0	0	0
11785	X	0	0	0	0	0	0
11785	Y	0	0	0	0	0	0
11785	Z	0	0	0	0	0	0
11786	X	0	0	0	0	0	0
11786	Y	0	0	0	0	0	0
11786	Z	0	0	0	0	0	0
11787	X	2	1	0	0	0	0
11787	Y	1	5	0	0	0	0
11787	Z	0	0	0	0	0	0
11788	X	12	74	0	0	0	0
11788	Y	28	159	0	0	0	0
11788	Z	0	0	0	0	0	0
11789	X	2	14	0	0	0	0
11789	Y	4	28	0	0	0	0
11789	Z	0	0	0	0	0	0
11790	X	0	0	0	0	0	0
11790	Y	0	2	0	0	0	0
11790	Z	0	0	0	0	0	0
11791	X	10	44	0	0	0	0
11791	Y	29	43	0	0	0	0
11791	Z	0	0	0	0	0	0
11792	X	11	36	0	0	0	0
11792	Y	28	27	0	0	0	0
11792	Z	0	0	0	0	0	0
11793	X	0	1	0	0	0	0
11793	Y	0	1	0	0	0	0
11793	Z	0	0	0	0	0	0
11794	X	0	0	0	0	0	0
11794	Y	0	0	0	0	0	0
11794	Z	0	0	0	0	0	0
11795	X	0	0	0	0	0	0
11795	Y	0	0	0	0	0	0
11795	Z	0	0	0	0	0	0
11796	X	0	0	0	0	0	0
11796	Y	0	0	0	0	0	0
11796	Z	0	0	0	0	0	0
11797	X	0	0	0	0	0	0
11797	Y	0	0	0	0	0	0
11797	Z	0	0	0	0	0	0
11798	X	0	0	0	0	0	0
11798	Y	0	0	0	0	0	0
11798	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11799	X	0	0	0	0	0	0
11799	Y	0	0	0	0	0	0
11799	Z	0	0	0	0	0	0
11800	X	0	0	0	0	0	0
11800	Y	0	0	0	0	0	0
11800	Z	0	0	0	0	0	0
11801	X	0	1	0	0	0	0
11801	Y	1	1	0	0	0	0
11801	Z	0	0	0	0	0	0
11802	X	5	8	0	0	0	0
11802	Y	11	23	0	0	0	0
11802	Z	0	0	0	0	0	0
11803	X	2	5	0	0	0	0
11803	Y	1	2	0	0	0	0
11803	Z	0	0	0	0	0	0
11804	X	1	4	0	0	0	0
11804	Y	2	2	0	0	0	0
11804	Z	0	0	0	0	0	0
11805	X	0	0	0	0	0	0
11805	Y	0	0	0	0	0	0
11805	Z	0	0	0	0	0	0
11806	X	0	0	0	0	0	0
11806	Y	0	0	0	0	0	0
11806	Z	0	0	0	0	0	0
11807	X	0	0	0	0	0	0
11807	Y	0	0	0	0	0	0
11807	Z	0	0	0	0	0	0
11808	X	0	0	0	0	0	0
11808	Y	0	0	0	0	0	0
11808	Z	0	0	0	0	0	0
11809	X	0	0	0	0	0	0
11809	Y	0	0	0	0	0	0
11809	Z	0	0	0	0	0	0
11810	X	0	0	0	0	0	0
11810	Y	0	0	0	0	0	0
11810	Z	0	0	0	0	0	0
11811	X	0	0	0	0	0	0
11811	Y	0	0	0	0	0	0
11811	Z	0	0	0	0	0	0
11812	X	1	1	0	0	0	0
11812	Y	2	4	0	0	0	0
11812	Z	0	0	0	0	0	0
11813	X	9	23	0	0	0	0
11813	Y	20	110	0	0	0	0
11813	Z	0	0	0	0	0	0
11814	X	7	28	0	0	0	0
11814	Y	16	125	0	0	0	0
11814	Z	0	0	0	0	0	0
11815	X	1	1	0	0	0	0
11815	Y	2	5	0	0	0	0
11815	Z	0	0	0	0	0	0
11816	X	13	47	0	0	0	0
11816	Y	26	93	0	0	0	0
11816	Z	0	0	0	0	0	0
11817	X	7	60	0	0	0	0
11817	Y	5	170	0	0	0	0
11817	Z	0	0	0	0	0	0
11818	X	2	3	0	0	0	0
11818	Y	2	3	0	0	0	0
11818	Z	0	0	0	0	0	0
11819	X	0	0	0	0	0	0
11819	Y	0	0	0	0	0	0
11819	Z	0	0	0	0	0	0
11820	X	0	0	0	0	0	0
11820	Y	0	0	0	0	0	0
11820	Z	0	0	0	0	0	0
11821	X	0	0	0	0	0	0
11821	Y	0	0	0	0	0	0
11821	Z	0	0	0	0	0	0
11822	X	0	0	0	0	0	0
11822	Y	0	0	0	0	0	0
11822	Z	0	0	0	0	0	0
11823	X	0	0	0	0	0	0
11823	Y	0	0	0	0	0	0
11823	Z	0	0	0	0	0	0
11824	X	0	0	0	0	0	0
11824	Y	0	0	0	0	0	0
11824	Z	0	0	0	0	0	0
11825	X	0	0	0	0	0	0
11825	Y	0	0	0	0	0	0
11825	Z	0	0	0	0	0	0
11826	X	0	0	0	0	0	0
11826	Y	0	0	0	0	0	0
11826	Z	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11827	X	1	2	0	0	0	0
11827	Y	2	0	0	0	0	0
11827	Z	0	0	0	0	0	0
11828	X	1	2	0	0	0	0
11828	Y	1	1	0	0	0	0
11828	Z	0	0	0	0	0	0
11829	X	0	0	0	0	0	0
11829	Y	0	0	0	0	0	0
11829	Z	0	0	0	0	0	0
11830	X	0	0	0	0	0	0
11830	Y	0	0	0	0	0	0
11830	Z	0	0	0	0	0	0
11831	X	0	0	0	0	0	0
11831	Y	0	0	0	0	0	0
11831	Z	0	0	0	0	0	0
11832	X	0	0	0	0	0	0
11832	Y	0	0	0	0	0	0
11832	Z	0	0	0	0	0	0
11833	X	0	0	0	0	0	0
11833	Y	0	0	0	0	0	0
11833	Z	0	0	0	0	0	0
11834	X	0	0	0	0	0	0
11834	Y	0	0	0	0	0	0
11834	Z	0	0	0	0	0	0
11835	X	0	0	0	0	0	0
11835	Y	0	0	0	0	0	0
11835	Z	0	0	0	0	0	0
11836	X	0	0	0	0	0	0
11836	Y	0	3	0	0	0	0
11836	Z	0	0	0	0	0	0
11837	X	5	17	0	0	0	0
11837	Y	12	77	0	0	0	0
11837	Z	0	0	0	0	0	0
11838	X	2	22	0	0	0	0
11838	Y	6	108	0	0	0	0
11838	Z	0	0	0	0	0	0
11839	X	1	1	0	0	0	0
11839	Y	2	1	0	0	0	0
11839	Z	0	0	0	0	0	0
11840	X	4	17	0	0	0	0
11840	Y	11	45	0	0	0	0
11840	Z	0	0	0	0	0	0
11841	X	3	16	0	0	0	0
11841	Y	10	41	0	0	0	0
11841	Z	0	0	0	0	0	0
11842	X	0	1	0	0	0	0
11842	Y	0	3	0	0	0	0
11842	Z	0	0	0	0	0	0
11843	X	0	0	0	0	0	0
11843	Y	0	0	0	0	0	0
11843	Z	0	0	0	0	0	0
11844	X	0	0	0	0	0	0
11844	Y	0	0	0	0	0	0
11844	Z	0	0	0	0	0	0
11845	X	0	0	0	0	0	0
11845	Y	0	0	0	0	0	0
11845	Z	0	0	0	0	0	0
11846	X	0	0	0	0	0	0
11846	Y	0	0	0	0	0	0
11846	Z	0	0	0	0	0	0
11847	X	0	0	0	0	0	0
11847	Y	0	0	0	0	0	0
11847	Z	0	0	0	0	0	0
11848	X	0	0	0	0	0	0
11848	Y	0	0	0	0	0	0
11848	Z	0	0	0	0	0	0
11849	X	0	0	0	0	0	0
11849	Y	0	0	0	0	0	0
11849	Z	0	0	0	0	0	0
11850	X	0	1	0	0	0	0
11850	Y	1	1	0	0	0	0
11850	Z	0	0	0	0	0	0
11851	X	4	4	0	0	0	0
11851	Y	13	25	0	0	0	0
11851	Z	0	0	0	0	0	0
11852	X	2	5	0	0	0	0
11852	Y	3	8	0	0	0	0
11852	Z	0	0	0	0	0	0
11853	X	3	3	0	0	0	0
11853	Y	5	5	0	0	0	0
11853	Z	0	0	0	0	0	0
11854	X	0	0	0	0	0	0
11854	Y	0	1	0	0	0	0
11854	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11855	X	0	0	0	0	0	0
11855	Y	0	0	0	0	0	0
11855	Z	0	0	0	0	0	0
11856	X	0	0	0	0	0	0
11856	Y	0	0	0	0	0	0
11856	Z	0	0	0	0	0	0
11857	X	0	0	0	0	0	0
11857	Y	0	0	0	0	0	0
11857	Z	0	0	0	0	0	0
11858	X	0	0	0	0	0	0
11858	Y	0	0	0	0	0	0
11858	Z	0	0	0	0	0	0
11859	X	0	0	0	0	0	0
11859	Y	0	0	0	0	0	0
11859	Z	0	0	0	0	0	0
11860	X	0	0	0	0	0	0
11860	Y	0	0	0	0	0	0
11860	Z	0	0	0	0	0	0
11861	X	0	0	0	0	0	0
11861	Y	0	0	0	0	0	0
11861	Z	0	0	0	0	0	0
11862	X	1	3	0	0	0	0
11862	Y	2	2	0	0	0	0
11862	Z	0	0	0	0	0	0
11863	X	0	3	0	0	0	0
11863	Y	0	2	0	0	0	0
11863	Z	0	0	0	0	0	0
11864	X	2	1	0	0	0	0
11864	Y	3	2	0	0	0	0
11864	Z	0	0	0	0	0	0
11865	X	6	20	0	0	0	0
11865	Y	1	60	0	0	0	0
11865	Z	0	0	0	0	0	0
11866	X	1	12	0	0	0	0
11866	Y	2	27	0	0	0	0
11866	Z	0	0	0	0	0	0
11867	X	0	1	0	0	0	0
11867	Y	0	1	0	0	0	0
11867	Z	0	0	0	0	0	0
11868	X	0	0	0	0	0	0
11868	Y	0	0	0	0	0	0
11868	Z	0	0	0	0	0	0
11869	X	0	0	0	0	0	0
11869	Y	0	0	0	0	0	0
11869	Z	0	0	0	0	0	0
11870	X	0	0	0	0	0	0
11870	Y	0	0	0	0	0	0
11870	Z	0	0	0	0	0	0
11871	X	0	0	0	0	0	0
11871	Y	0	0	0	0	0	0
11871	Z	0	0	0	0	0	0
11872	X	0	0	0	0	0	0
11872	Y	0	0	0	0	0	0
11872	Z	0	0	0	0	0	0
11873	X	0	0	0	0	0	0
11873	Y	0	0	0	0	0	0
11873	Z	0	0	0	0	0	0
11874	X	0	0	0	0	0	0
11874	Y	0	0	0	0	0	0
11874	Z	0	0	0	0	0	0
11875	X	0	0	0	0	0	0
11875	Y	0	0	0	0	0	0
11875	Z	0	0	0	0	0	0
11876	X	3	2	0	0	0	0
11876	Y	8	5	0	0	0	0
11876	Z	0	0	0	0	0	0
11877	X	1	1	0	0	0	0
11877	Y	5	2	0	0	0	0
11877	Z	0	0	0	0	0	0
11878	X	0	0	0	0	0	0
11878	Y	0	0	0	0	0	0
11878	Z	0	0	0	0	0	0
11879	X	0	0	0	0	0	0
11879	Y	0	0	0	0	0	0
11879	Z	0	0	0	0	0	0
11880	X	0	0	0	0	0	0
11880	Y	0	0	0	0	0	0
11880	Z	0	0	0	0	0	0
11881	X	0	0	0	0	0	0
11881	Y	0	0	0	0	0	0
11881	Z	0	0	0	0	0	0
11882	X	0	0	0	0	0	0
11882	Y	0	0	0	0	0	0
11882	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11883	X	0	0	0	0	0	0
11883	Y	0	0	0	0	0	0
11883	Z	0	0	0	0	0	0
11884	X	0	0	0	0	0	0
11884	Y	0	0	0	0	0	0
11884	Z	0	0	0	0	0	0
11885	X	0	0	0	0	0	0
11885	Y	0	0	0	0	0	0
11885	Z	0	0	0	0	0	0
11886	X	1	0	0	0	0	0
11886	Y	3	1	0	0	0	0
11886	Z	0	0	0	0	0	0
11887	X	2	17	0	0	0	0
11887	Y	9	42	0	0	0	0
11887	Z	0	0	0	0	0	0
11888	X	1	4	0	0	0	0
11888	Y	1	10	0	0	0	0
11888	Z	0	0	0	0	0	0
11889	X	1	0	0	0	0	0
11889	Y	3	2	0	0	0	0
11889	Z	0	0	0	0	0	0
11890	X	3	14	0	0	0	0
11890	Y	6	46	0	0	0	0
11890	Z	0	0	0	0	0	0
11891	X	4	14	0	0	0	0
11891	Y	9	44	0	0	0	0
11891	Z	0	0	0	0	0	0
11892	X	1	1	0	0	0	0
11892	Y	3	2	0	0	0	0
11892	Z	0	0	0	0	0	0
11893	X	0	0	0	0	0	0
11893	Y	0	0	0	0	0	0
11893	Z	0	0	0	0	0	0
11894	X	0	0	0	0	0	0
11894	Y	0	0	0	0	0	0
11894	Z	0	0	0	0	0	0
11895	X	0	0	0	0	0	0
11895	Y	0	0	0	0	0	0
11895	Z	0	0	0	0	0	0
11896	X	0	0	0	0	0	0
11896	Y	0	0	0	0	0	0
11896	Z	0	0	0	0	0	0
11897	X	0	0	0	0	0	0
11897	Y	0	0	0	0	0	0
11897	Z	0	0	0	0	0	0
11898	X	0	0	0	0	0	0
11898	Y	0	0	0	0	0	0
11898	Z	0	0	0	0	0	0
11899	X	0	0	0	0	0	0
11899	Y	0	0	0	0	0	0
11899	Z	0	0	0	0	0	0
11900	X	0	0	0	0	0	0
11900	Y	0	0	0	0	0	0
11900	Z	0	0	0	0	0	0
11901	X	2	4	0	0	0	0
11901	Y	1	3	0	0	0	0
11901	Z	0	0	0	0	0	0
11902	X	1	2	0	0	0	0
11902	Y	0	4	0	0	0	0
11902	Z	0	0	0	0	0	0
11903	X	1	3	0	0	0	0
11903	Y	4	8	0	0	0	0
11903	Z	0	0	0	0	0	0
11904	X	0	0	0	0	0	0
11904	Y	0	1	0	0	0	0
11904	Z	0	0	0	0	0	0
11905	X	0	0	0	0	0	0
11905	Y	0	0	0	0	0	0
11905	Z	0	0	0	0	0	0
11906	X	0	0	0	0	0	0
11906	Y	0	0	0	0	0	0
11906	Z	0	0	0	0	0	0
11907	X	0	0	0	0	0	0
11907	Y	0	0	0	0	0	0
11907	Z	0	0	0	0	0	0
11908	X	0	0	0	0	0	0
11908	Y	0	0	0	0	0	0
11908	Z	0	0	0	0	0	0
11909	X	0	0	0	0	0	0
11909	Y	0	0	0	0	0	0
11909	Z	0	0	0	0	0	0
11910	X	0	0	0	0	0	0
11910	Y	0	0	0	0	0	0
11910	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11911	X	0	0	0	0	0	0
11911	Y	2	0	0	0	0	0
11911	Z	0	0	0	0	0	0
11912	X	2	8	0	0	0	0
11912	Y	9	15	0	0	0	0
11912	Z	0	0	0	0	0	0
11913	X	2	9	0	0	0	0
11913	Y	3	11	0	0	0	0
11913	Z	0	0	0	0	0	0
11914	X	0	1	0	0	0	0
11914	Y	2	0	0	0	0	0
11914	Z	0	0	0	0	0	0
11915	X	3	11	0	0	0	0
11915	Y	1	4	0	0	0	0
11915	Z	0	0	0	0	0	0
11916	X	2	21	0	0	0	0
11916	Y	5	21	0	0	0	0
11916	Z	0	0	0	0	0	0
11917	X	0	0	0	0	0	0
11917	Y	2	2	0	0	0	0
11917	Z	0	0	0	0	0	0
11918	X	0	0	0	0	0	0
11918	Y	0	0	0	0	0	0
11918	Z	0	0	0	0	0	0
11919	X	0	0	0	0	0	0
11919	Y	0	0	0	0	0	0
11919	Z	0	0	0	0	0	0
11920	X	0	0	0	0	0	0
11920	Y	0	0	0	0	0	0
11920	Z	0	0	0	0	0	0
11921	X	0	0	0	0	0	0
11921	Y	0	0	0	0	0	0
11921	Z	0	0	0	0	0	0
11922	X	0	0	0	0	0	0
11922	Y	0	0	0	0	0	0
11922	Z	0	0	0	0	0	0
11923	X	0	0	0	0	0	0
11923	Y	0	0	0	0	0	0
11923	Z	0	0	0	0	0	0
11924	X	0	0	0	0	0	0
11924	Y	0	0	0	0	0	0
11924	Z	0	0	0	0	0	0
11925	X	0	0	0	0	0	0
11925	Y	0	0	0	0	0	0
11925	Z	0	0	0	0	0	0
11926	X	0	1	0	0	0	0
11926	Y	1	6	0	0	0	0
11926	Z	0	0	0	0	0	0
11927	X	1	2	0	0	0	0
11927	Y	1	8	0	0	0	0
11927	Z	0	0	0	0	0	0
11928	X	0	0	0	0	0	0
11928	Y	0	0	0	0	0	0
11928	Z	0	0	0	0	0	0
11929	X	0	0	0	0	0	0
11929	Y	0	0	0	0	0	0
11929	Z	0	0	0	0	0	0
11930	X	0	0	0	0	0	0
11930	Y	0	0	0	0	0	0
11930	Z	0	0	0	0	0	0
11931	X	0	0	0	0	0	0
11931	Y	0	0	0	0	0	0
11931	Z	0	0	0	0	0	0
11932	X	0	0	0	0	0	0
11932	Y	0	0	0	0	0	0
11932	Z	0	0	0	0	0	0
11933	X	0	0	0	0	0	0
11933	Y	0	0	0	0	0	0
11933	Z	0	0	0	0	0	0
11934	X	0	0	0	0	0	0
11934	Y	0	0	0	0	0	0
11934	Z	0	0	0	0	0	0
11935	X	0	0	0	0	0	0
11935	Y	0	1	0	0	0	0
11935	Z	0	0	0	0	0	0
11936	X	2	4	0	0	0	0
11936	Y	10	9	0	0	0	0
11936	Z	0	0	0	0	0	0
11937	X	1	8	0	0	0	0
11937	Y	10	27	0	0	0	0
11937	Z	0	0	0	0	0	0
11938	X	0	0	0	0	0	0
11938	Y	2	2	0	0	0	0
11938	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11939	X	1	3	0	0	0	0
11939	Y	3	11	0	0	0	0
11939	Z	0	0	0	0	0	0
11940	X	1	3	0	0	0	0
11940	Y	3	9	0	0	0	0
11940	Z	0	0	0	0	0	0
11941	X	0	0	0	0	0	0
11941	Y	0	1	0	0	0	0
11941	Z	0	0	0	0	0	0
11942	X	0	0	0	0	0	0
11942	Y	0	0	0	0	0	0
11942	Z	0	0	0	0	0	0
11943	X	0	0	0	0	0	0
11943	Y	0	0	0	0	0	0
11943	Z	0	0	0	0	0	0
11944	X	0	0	0	0	0	0
11944	Y	0	0	0	0	0	0
11944	Z	0	0	0	0	0	0
11945	X	0	0	0	0	0	0
11945	Y	0	0	0	0	0	0
11945	Z	0	0	0	0	0	0
11946	X	0	0	0	0	0	0
11946	Y	0	0	0	0	0	0
11946	Z	0	0	0	0	0	0
11947	X	0	0	0	0	0	0
11947	Y	0	0	0	0	0	0
11947	Z	0	0	0	0	0	0
11948	X	0	0	0	0	0	0
11948	Y	0	0	0	0	0	0
11948	Z	0	0	0	0	0	0
11949	X	1	0	0	0	0	0
11949	Y	1	0	0	0	0	0
11949	Z	0	0	0	0	0	0
11950	X	3	16	0	0	0	0
11950	Y	2	7	0	0	0	0
11950	Z	0	0	0	0	0	0
11951	X	1	11	0	0	0	0
11951	Y	2	86	0	0	0	0
11951	Z	0	0	0	0	0	0
11952	X	4	16	0	0	0	0
11952	Y	13	84	0	0	0	0
11952	Z	0	0	0	0	0	0
11953	X	0	0	0	0	0	0
11953	Y	2	1	0	0	0	0
11953	Z	0	0	0	0	0	0
11954	X	0	0	0	0	0	0
11954	Y	1	1	0	0	0	0
11954	Z	0	0	0	0	0	0
11955	X	0	0	0	0	0	0
11955	Y	2	1	0	0	0	0
11955	Z	0	0	0	0	0	0
11956	X	0	0	0	0	0	0
11956	Y	0	0	0	0	0	0
11956	Z	0	0	0	0	0	0
11957	X	0	0	0	0	0	0
11957	Y	0	1	0	0	0	0
11957	Z	0	0	0	0	0	0
11958	X	0	0	0	0	0	0
11958	Y	1	0	0	0	0	0
11958	Z	0	0	0	0	0	0
11959	X	0	0	0	0	0	0
11959	Y	0	0	0	0	0	0
11959	Z	0	0	0	0	0	0
11960	X	0	0	0	0	0	0
11960	Y	3	0	0	0	0	0
11960	Z	0	0	0	0	0	0
11961	X	2	5	0	0	0	0
11961	Y	29	29	0	0	0	0
11961	Z	0	0	0	0	0	0
11962	X	1	5	0	0	0	0
11962	Y	13	37	0	0	0	0
11962	Z	0	0	0	0	0	0
11963	X	0	1	0	0	0	0
11963	Y	13	10	0	0	0	0
11963	Z	0	0	0	0	0	0
11964	X	4	10	0	0	0	0
11964	Y	95	20	0	0	0	0
11964	Z	0	0	0	0	0	0
11965	X	1	6	0	0	0	0
11965	Y	11	6	0	0	0	0
11965	Z	0	0	0	0	0	0
11966	X	1	0	0	0	0	0
11966	Y	15	9	0	0	0	0
11966	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11967	X	0	0	0	0	0	0
11967	Y	1	3	0	0	0	0
11967	Z	0	0	0	0	0	0
11968	X	0	0	0	0	0	0
11968	Y	2	2	0	0	0	0
11968	Z	0	0	0	0	0	0
11969	X	0	0	0	0	0	0
11969	Y	1	1	0	0	0	0
11969	Z	0	0	0	0	0	0
11970	X	0	0	0	0	0	0
11970	Y	1	1	0	0	0	0
11970	Z	0	0	0	0	0	0
11971	X	0	0	0	0	0	0
11971	Y	1	1	0	0	0	0
11971	Z	0	0	0	0	0	0
11972	X	0	0	0	0	0	0
11972	Y	0	1	0	0	0	0
11972	Z	0	0	0	0	0	0
11973	X	0	0	0	0	0	0
11973	Y	1	1	0	0	0	0
11973	Z	0	0	0	0	0	0
11974	X	0	0	0	0	0	0
11974	Y	2	3	0	0	0	0
11974	Z	0	0	0	0	0	0
11975	X	2	8	0	0	0	0
11975	Y	15	51	0	0	0	0
11975	Z	0	0	0	0	0	0
11976	X	1	4	0	0	0	0
11976	Y	2	86	0	0	0	0
11976	Z	0	0	0	0	0	0
11977	X	0	0	0	0	0	0
11977	Y	0	0	0	0	0	0
11977	Z	0	0	0	0	0	0
11978	X	0	0	0	0	0	0
11978	Y	1	0	0	0	0	0
11978	Z	0	0	0	0	0	0
11979	X	0	0	0	0	0	0
11979	Y	1	1	0	0	0	0
11979	Z	0	0	0	0	0	0
11980	X	0	0	0	0	0	0
11980	Y	2	1	0	0	0	0
11980	Z	0	0	0	0	0	0
11981	X	0	0	0	0	0	0
11981	Y	0	0	0	0	0	0
11981	Z	0	0	0	0	0	0
11982	X	0	0	0	0	0	0
11982	Y	0	0	0	0	0	0
11982	Z	0	0	0	0	0	0
11983	X	0	0	0	0	0	0
11983	Y	2	1	0	0	0	0
11983	Z	0	0	0	0	0	0
11984	X	0	0	0	0	0	0
11984	Y	1	2	0	0	0	0
11984	Z	0	0	0	0	0	0
11985	X	0	0	0	0	0	0
11985	Y	15	11	0	0	0	0
11985	Z	0	0	0	0	0	0
11986	X	5	16	0	0	0	0
11986	Y	96	236	0	0	0	0
11986	Z	0	0	0	0	0	0
11987	X	1	7	0	0	0	0
11987	Y	7	56	0	0	0	0
11987	Z	0	0	0	0	0	0
11988	X	1	0	0	0	0	0
11988	Y	3	4	0	0	0	0
11988	Z	0	0	0	0	0	0
11989	X	1	8	0	0	0	0
11989	Y	64	67	0	0	0	0
11989	Z	0	0	0	0	0	0
11990	X	2	6	0	0	0	0
11990	Y	67	87	0	0	0	0
11990	Z	0	0	0	0	0	0
11991	X	0	1	0	0	0	0
11991	Y	2	2	0	0	0	0
11991	Z	0	0	0	0	0	0
11992	X	0	0	0	0	0	0
11992	Y	4	4	0	0	0	0
11992	Z	0	0	0	0	0	0
11993	X	0	0	0	0	0	0
11993	Y	1	1	0	0	0	0
11993	Z	0	0	0	0	0	0
11994	X	0	0	0	0	0	0
11994	Y	0	0	0	0	0	0
11994	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11995	X	0	0	0	0	0	0
11995	Y	1	0	0	0	0	0
11995	Z	0	0	0	0	0	0
11996	X	0	0	0	0	0	0
11996	Y	1	0	0	0	0	0
11996	Z	0	0	0	0	0	0
11997	X	0	0	0	0	0	0
11997	Y	0	0	0	0	0	0
11997	Z	0	0	0	0	0	0
11998	X	0	0	0	0	0	0
11998	Y	0	0	0	0	0	0
11998	Z	0	0	0	0	0	0
11999	X	0	0	0	0	0	0
11999	Y	1	0	0	0	0	0
11999	Z	0	0	0	0	0	0
12000	X	1	7	0	0	0	0
12000	Y	4	8	0	0	0	0
12000	Z	0	0	0	0	0	0
12001	X	2	6	0	0	0	0
12001	Y	7	17	0	0	0	0
12001	Z	0	0	0	0	0	0
12002	X	3	2	0	0	0	0
12002	Y	51	7	0	0	0	0
12002	Z	0	0	0	0	0	0
12003	X	3	1	0	0	0	0
12003	Y	23	4	0	0	0	0
12003	Z	0	0	0	0	0	0
12004	X	6	1	0	0	0	0
12004	Y	24	3	0	0	0	0
12004	Z	0	0	0	0	0	0
12005	X	1	1	0	0	0	0
12005	Y	68	18	0	0	0	0
12005	Z	0	0	0	0	0	0
12006	X	2	1	0	0	0	0
12006	Y	11	16	0	0	0	0
12006	Z	0	0	0	0	0	0
12007	X	1	0	0	0	0	0
12007	Y	23	2	0	0	0	0
12007	Z	0	0	0	0	0	0
12008	X	0	0	0	0	0	0
12008	Y	20	3	0	0	0	0
12008	Z	0	0	0	0	0	0
12009	X	1	1	0	0	0	0
12009	Y	40	10	0	0	0	0
12009	Z	0	0	0	0	0	0
12010	X	8	2	0	0	0	0
12010	Y	176	99	0	0	0	0
12010	Z	0	0	0	0	0	0
12011	X	5	4	0	0	0	0
12011	Y	170	388	0	0	0	0
12011	Z	0	0	0	0	0	0
12012	X	14	14	0	0	0	0
12012	Y	1.034	383	0	0	0	0
12012	Z	0	0	0	0	0	0
12013	X	7	1	0	0	0	0
12013	Y	85	41	0	0	0	0
12013	Z	0	0	0	0	0	0
12014	X	5	3	0	0	0	0
12014	Y	190	493	0	0	0	0
12014	Z	0	0	0	0	0	0
12015	X	10	11	0	0	0	0
12015	Y	1.484	705	0	0	0	0
12015	Z	0	0	0	0	0	0
12016	X	17	3	0	0	0	0
12016	Y	672	73	0	0	0	0
12016	Z	0	0	0	0	0	0
12017	X	11	2	0	0	0	0
12017	Y	241	41	0	0	0	0
12017	Z	0	0	0	0	0	0
12018	X	2	0	0	0	0	0
12018	Y	25	8	0	0	0	0
12018	Z	0	0	0	0	0	0
12019	X	1	0	0	0	0	0
12019	Y	29	11	0	0	0	0
12019	Z	0	0	0	0	0	0
12020	X	1	0	0	0	0	0
12020	Y	38	6	0	0	0	0
12020	Z	0	0	0	0	0	0
12021	X	1	0	0	0	0	0
12021	Y	10	10	0	0	0	0
12021	Z	0	0	0	0	0	0
12022	X	0	0	0	0	0	0
12022	Y	40	7	0	0	0	0
12022	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12023	X	0	0	0	0	0	0
12023	Y	27	12	0	0	0	0
12023	Z	0	0	0	0	0	0
12024	X	2	0	0	0	0	0
12024	Y	10	20	0	0	0	0
12024	Z	0	0	0	0	0	0
12025	X	2	1	0	0	0	0
12025	Y	76	25	0	0	0	0
12025	Z	0	0	0	0	0	0
12026	X	2	4	0	0	0	0
12026	Y	25	10	0	0	0	0
12026	Z	0	0	0	0	0	0
12027	X	1	0	0	0	0	0
12027	Y	27	6	0	0	0	0
12027	Z	0	0	0	0	0	0
12028	X	1	0	0	0	0	0
12028	Y	86	16	0	0	0	0
12028	Z	0	0	0	0	0	0
12029	X	1	0	0	0	0	0
12029	Y	22	19	0	0	0	0
12029	Z	0	0	0	0	0	0
12030	X	1	0	0	0	0	0
12030	Y	8	0	0	0	0	0
12030	Z	0	0	0	0	0	0
12031	X	1	0	0	0	0	0
12031	Y	11	6	0	0	0	0
12031	Z	0	0	0	0	0	0
12032	X	1	0	0	0	0	0
12032	Y	17	3	0	0	0	0
12032	Z	0	0	0	0	0	0
12033	X	5	1	0	0	0	0
12033	Y	22	21	0	0	0	0
12033	Z	0	0	0	0	0	0
12034	X	8	1	0	0	0	0
12034	Y	103	32	0	0	0	0
12034	Z	0	0	0	0	0	0
12035	X	4	8	0	0	0	0
12035	Y	12	244	0	0	0	0
12035	Z	0	0	0	0	0	0
12036	X	22	4	0	0	0	0
12036	Y	1.156	72	0	0	0	0
12036	Z	0	0	0	0	0	0
12037	X	1	2	0	0	0	0
12037	Y	53	113	0	0	0	0
12037	Z	0	0	0	0	0	0
12038	X	3	2	0	0	0	0
12038	Y	245	141	0	0	0	0
12038	Z	0	0	0	0	0	0
12039	X	21	2	0	0	0	0
12039	Y	513	18	0	0	0	0
12039	Z	0	0	0	0	0	0
12040	X	6	4	0	0	0	0
12040	Y	101	51	0	0	0	0
12040	Z	0	0	0	0	0	0
12041	X	2	0	0	0	0	0
12041	Y	35	4	0	0	0	0
12041	Z	0	0	0	0	0	0
12042	X	0	1	0	0	0	0
12042	Y	39	14	0	0	0	0
12042	Z	0	0	0	0	0	0
12043	X	3	0	0	0	0	0
12043	Y	23	6	0	0	0	0
12043	Z	0	0	0	0	0	0
12044	X	1	0	0	0	0	0
12044	Y	20	1	0	0	0	0
12044	Z	0	0	0	0	0	0
12045	X	1	0	0	0	0	0
12045	Y	15	3	0	0	0	0
12045	Z	0	0	0	0	0	0
12046	X	1	1	0	0	0	0
12046	Y	5	10	0	0	0	0
12046	Z	0	0	0	0	0	0
12047	X	0	1	0	0	0	0
12047	Y	19	6	0	0	0	0
12047	Z	0	0	0	0	0	0
12048	X	2	1	0	0	0	0
12048	Y	113	16	0	0	0	0
12048	Z	0	0	0	0	0	0
12049	X	5	61	0	0	0	0
12049	Y	35	280	0	0	0	0
12049	Z	0	0	0	0	0	0
12050	X	4	7	0	0	0	0
12050	Y	10	31	0	0	0	0
12050	Z	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12051	X	16	21	0	0	0	0
12051	Y	134	119	0	0	0	0
12051	Z	0	0	0	0	0	0
12052	X	21	7	0	0	0	0
12052	Y	75	18	0	0	0	0
12052	Z	0	0	0	0	0	0
12053	X	6	5	0	0	0	0
12053	Y	6	18	0	0	0	0
12053	Z	0	0	0	0	0	0
12054	X	7	1	0	0	0	0
12054	Y	132	90	0	0	0	0
12054	Z	0	0	0	0	0	0
12055	X	2	3	0	0	0	0
12055	Y	211	2	0	0	0	0
12055	Z	0	0	0	0	0	0
12056	X	6	1	0	0	0	0
12056	Y	36	12	0	0	0	0
12056	Z	0	0	0	0	0	0
12057	X	2	1	0	0	0	0
12057	Y	83	41	0	0	0	0
12057	Z	0	0	0	0	0	0
12058	X	12	6	0	0	0	0
12058	Y	215	91	0	0	0	0
12058	Z	0	0	0	0	0	0
12059	X	15	3	0	0	0	0
12059	Y	340	48	0	0	0	0
12059	Z	0	0	0	0	0	0
12060	X	37	23	0	0	0	0
12060	Y	1.601	1.028	0	0	0	0
12060	Z	0	0	0	0	0	0
12061	X	42	55	0	0	0	0
12061	Y	2.773	3.541	0	0	0	0
12061	Z	0	0	0	0	0	0
12062	X	13	12	0	0	0	0
12062	Y	848	467	0	0	0	0
12062	Z	0	0	0	0	0	0
12063	X	4	7	0	0	0	0
12063	Y	392	207	0	0	0	0
12063	Z	0	0	0	0	0	0
12064	X	25	11	0	0	0	0
12064	Y	2.953	627	0	0	0	0
12064	Z	0	0	0	0	0	0
12065	X	34	10	0	0	0	0
12065	Y	34	1.500	0	0	0	0
12065	Z	0	0	0	0	0	0
12066	X	10	19	0	0	0	0
12066	Y	258	439	0	0	0	0
12066	Z	0	0	0	0	0	0
12067	X	10	5	0	0	0	0
12067	Y	267	150	0	0	0	0
12067	Z	0	0	0	0	0	0
12068	X	5	0	0	0	0	0
12068	Y	13	9	0	0	0	0
12068	Z	0	0	0	0	0	0
12069	X	5	1	0	0	0	0
12069	Y	98	13	0	0	0	0
12069	Z	0	0	0	0	0	0
12070	X	1	2	0	0	0	0
12070	Y	147	38	0	0	0	0
12070	Z	0	0	0	0	0	0
12071	X	0	1	0	0	0	0
12071	Y	12	11	0	0	0	0
12071	Z	0	0	0	0	0	0
12072	X	0	0	0	0	0	0
12072	Y	29	36	0	0	0	0
12072	Z	0	0	0	0	0	0
12073	X	7	1	0	0	0	0
12073	Y	152	53	0	0	0	0
12073	Z	0	0	0	0	0	0
12074	X	2	2	0	0	0	0
12074	Y	80	101	0	0	0	0
12074	Z	0	0	0	0	0	0
12075	X	1	10	0	0	0	0
12075	Y	100	115	0	0	0	0
12075	Z	0	0	0	0	0	0
12076	X	3	10	0	0	0	0
12076	Y	132	106	0	0	0	0
12076	Z	0	0	0	0	0	0
12077	X	5	0	0	0	0	0
12077	Y	42	36	0	0	0	0
12077	Z	0	0	0	0	0	0
12078	X	2	0	0	0	0	0
12078	Y	187	16	0	0	0	0
12078	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12079	X	4	1	0	0	0	0
12079	Y	97	143	0	0	0	0
12079	Z	0	0	0	0	0	0
12080	X	0	1	0	0	0	0
12080	Y	39	4	0	0	0	0
12080	Z	0	0	0	0	0	0
12081	X	3	1	0	0	0	0
12081	Y	25	13	0	0	0	0
12081	Z	0	0	0	0	0	0
12082	X	7	5	0	0	0	0
12082	Y	94	18	0	0	0	0
12082	Z	0	0	0	0	0	0
12083	X	9	4	0	0	0	0
12083	Y	88	14	0	0	0	0
12083	Z	0	0	0	0	0	0
12084	X	13	7	0	0	0	0
12084	Y	259	59	0	0	0	0
12084	Z	0	0	0	0	0	0
12085	X	34	14	0	0	0	0
12085	Y	785	404	0	0	0	0
12085	Z	0	0	0	0	0	0
12086	X	7	62	0	0	0	0
12086	Y	704	3.074	0	0	0	0
12086	Z	0	0	0	0	0	0
12087	X	6	9	0	0	0	0
12087	Y	588	41	0	0	0	0
12087	Z	0	0	0	0	0	0
12088	X	15	10	0	0	0	0
12088	Y	53	51	0	0	0	0
12088	Z	0	0	0	0	0	0
12089	X	16	1	0	0	0	0
12089	Y	1.319	102	0	0	0	0
12089	Z	0	0	0	0	0	0
12090	X	13	21	0	0	0	0
12090	Y	410	1.707	0	0	0	0
12090	Z	0	0	0	0	0	0
12091	X	25	11	0	0	0	0
12091	Y	347	148	0	0	0	0
12091	Z	0	0	0	0	0	0
12092	X	17	1	0	0	0	0
12092	Y	86	86	0	0	0	0
12092	Z	0	0	0	0	0	0
12093	X	4	2	0	0	0	0
12093	Y	32	69	0	0	0	0
12093	Z	0	0	0	0	0	0
12094	X	7	0	0	0	0	0
12094	Y	98	17	0	0	0	0
12094	Z	0	0	0	0	0	0
12095	X	9	2	0	0	0	0
12095	Y	73	23	0	0	0	0
12095	Z	0	0	0	0	0	0
12096	X	2	0	0	0	0	0
12096	Y	50	5	0	0	0	0
12096	Z	0	0	0	0	0	0
12097	X	4	0	0	0	0	0
12097	Y	25	6	0	0	0	0
12097	Z	0	0	0	0	0	0
12098	X	8	2	0	0	0	0
12098	Y	126	34	0	0	0	0
12098	Z	0	0	0	0	0	0
12099	X	7	2	0	0	0	0
12099	Y	49	10	0	0	0	0
12099	Z	0	0	0	0	0	0
12100	X	6	5	0	0	0	0
12100	Y	138	377	0	0	0	0
12100	Z	0	0	0	0	0	0
12101	X	0	2	0	0	0	0
12101	Y	1	7	0	0	0	0
12101	Z	0	0	0	0	0	0
12102	X	1	5	0	0	0	0
12102	Y	6	27	0	0	0	0
12102	Z	0	0	0	0	0	0
12103	X	0	1	0	0	0	0
12103	Y	1	1	0	0	0	0
12103	Z	0	0	0	0	0	0
12104	X	0	0	0	0	0	0
12104	Y	2	15	0	0	0	0
12104	Z	0	0	0	0	0	0
12105	X	0	0	0	0	0	0
12105	Y	2	1	0	0	0	0
12105	Z	0	0	0	0	0	0
12106	X	0	0	0	0	0	0
12106	Y	2	1	0	0	0	0
12106	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12107	X	0	0	0	0	0	0
12107	Y	2	6	0	0	0	0
12107	Z	0	0	0	0	0	0
12108	X	0	0	0	0	0	0
12108	Y	1	0	0	0	0	0
12108	Z	0	0	0	0	0	0
12109	X	0	1	0	0	0	0
12109	Y	6	6	0	0	0	0
12109	Z	0	0	0	0	0	0
12110	X	1	0	0	0	0	0
12110	Y	49	5	0	0	0	0
12110	Z	0	0	0	0	0	0
12111	X	2	6	0	0	0	0
12111	Y	116	253	0	0	0	0
12111	Z	0	0	0	0	0	0
12112	X	3	2	0	0	0	0
12112	Y	189	67	0	0	0	0
12112	Z	0	0	0	0	0	0
12113	X	1	1	0	0	0	0
12113	Y	16	21	0	0	0	0
12113	Z	0	0	0	0	0	0
12114	X	1	3	0	0	0	0
12114	Y	166	230	0	0	0	0
12114	Z	0	0	0	0	0	0
12115	X	0	1	0	0	0	0
12115	Y	64	244	0	0	0	0
12115	Z	0	0	0	0	0	0
12116	X	2	3	0	0	0	0
12116	Y	110	63	0	0	0	0
12116	Z	0	0	0	0	0	0
12117	X	0	0	0	0	0	0
12117	Y	8	4	0	0	0	0
12117	Z	0	0	0	0	0	0
12118	X	0	1	0	0	0	0
12118	Y	4	28	0	0	0	0
12118	Z	0	0	0	0	0	0
12119	X	0	0	0	0	0	0
12119	Y	1	1	0	0	0	0
12119	Z	0	0	0	0	0	0
12120	X	0	0	0	0	0	0
12120	Y	3	9	0	0	0	0
12120	Z	0	0	0	0	0	0
12121	X	0	0	0	0	0	0
12121	Y	0	1	0	0	0	0
12121	Z	0	0	0	0	0	0
12122	X	0	0	0	0	0	0
12122	Y	1	1	0	0	0	0
12122	Z	0	0	0	0	0	0
12123	X	0	0	0	0	0	0
12123	Y	1	7	0	0	0	0
12123	Z	0	0	0	0	0	0
12124	X	0	0	0	0	0	0
12124	Y	0	19	0	0	0	0
12124	Z	0	0	0	0	0	0
12125	X	1	0	0	0	0	0
12125	Y	9	9	0	0	0	0
12125	Z	0	0	0	0	0	0
12126	X	1	1	0	0	0	0
12126	Y	5	14	0	0	0	0
12126	Z	0	0	0	0	0	0
12127	X	0	0	0	0	0	0
12127	Y	0	4	0	0	0	0
12127	Z	0	0	0	0	0	0
12128	X	0	0	0	0	0	0
12128	Y	3	21	0	0	0	0
12128	Z	0	0	0	0	0	0
12129	X	0	0	0	0	0	0
12129	Y	3	9	0	0	0	0
12129	Z	0	0	0	0	0	0
12130	X	0	0	0	0	0	0
12130	Y	2	1	0	0	0	0
12130	Z	0	0	0	0	0	0
12131	X	0	0	0	0	0	0
12131	Y	0	1	0	0	0	0
12131	Z	0	0	0	0	0	0
12132	X	0	1	0	0	0	0
12132	Y	2	4	0	0	0	0
12132	Z	0	0	0	0	0	0
12133	X	0	1	0	0	0	0
12133	Y	4	6	0	0	0	0
12133	Z	0	0	0	0	0	0
12134	X	0	0	0	0	0	0
12134	Y	1	5	0	0	0	0
12134	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12135	X	0	2	0	0	0	0
12135	Y	8	45	0	0	0	0
12135	Z	0	0	0	0	0	0
12136	X	0	0	0	0	0	0
12136	Y	17	8	0	0	0	0
12136	Z	0	0	0	0	0	0
12137	X	0	2	0	0	0	0
12137	Y	8	14	0	0	0	0
12137	Z	0	0	0	0	0	0
12138	X	0	1	0	0	0	0
12138	Y	21	3	0	0	0	0
12138	Z	0	0	0	0	0	0
12139	X	2	0	0	0	0	0
12139	Y	70	27	0	0	0	0
12139	Z	0	0	0	0	0	0
12140	X	0	0	0	0	0	0
12140	Y	23	19	0	0	0	0
12140	Z	0	0	0	0	0	0
12141	X	0	2	0	0	0	0
12141	Y	3	29	0	0	0	0
12141	Z	0	0	0	0	0	0
12142	X	0	0	0	0	0	0
12142	Y	2	2	0	0	0	0
12142	Z	0	0	0	0	0	0
12143	X	0	0	0	0	0	0
12143	Y	0	5	0	0	0	0
12143	Z	0	0	0	0	0	0
12144	X	0	0	0	0	0	0
12144	Y	0	1	0	0	0	0
12144	Z	0	0	0	0	0	0
12145	X	0	0	0	0	0	0
12145	Y	0	3	0	0	0	0
12145	Z	0	0	0	0	0	0
12146	X	0	0	0	0	0	0
12146	Y	1	1	0	0	0	0
12146	Z	0	0	0	0	0	0
12147	X	0	1	0	0	0	0
12147	Y	2	8	0	0	0	0
12147	Z	0	0	0	0	0	0
12148	X	0	0	0	0	0	0
12148	Y	0	2	0	0	0	0
12148	Z	0	0	0	0	0	0
12149	X	1	0	0	0	0	0
12149	Y	33	1	0	0	0	0
12149	Z	0	0	0	0	0	0
12150	X	17	59	0	0	0	0
12150	Y	8	136	0	0	0	0
12150	Z	0	0	0	0	0	0
12151	X	1	16	0	0	0	0
12151	Y	4	15	0	0	0	0
12151	Z	0	0	0	0	0	0
12152	X	2	15	0	0	0	0
12152	Y	7	12	0	0	0	0
12152	Z	0	0	0	0	0	0
12153	X	0	0	0	0	0	0
12153	Y	1	0	0	0	0	0
12153	Z	0	0	0	0	0	0
12154	X	0	0	0	0	0	0
12154	Y	1	0	0	0	0	0
12154	Z	0	0	0	0	0	0
12155	X	0	0	0	0	0	0
12155	Y	1	0	0	0	0	0
12155	Z	0	0	0	0	0	0
12156	X	0	0	0	0	0	0
12156	Y	0	0	0	0	0	0
12156	Z	0	0	0	0	0	0
12157	X	0	0	0	0	0	0
12157	Y	0	0	0	0	0	0
12157	Z	0	0	0	0	0	0
12158	X	0	0	0	0	0	0
12158	Y	0	0	0	0	0	0
12158	Z	0	0	0	0	0	0
12159	X	0	0	0	0	0	0
12159	Y	0	0	0	0	0	0
12159	Z	0	0	0	0	0	0
12160	X	0	0	0	0	0	0
12160	Y	2	2	0	0	0	0
12160	Z	0	0	0	0	0	0
12161	X	0	0	0	0	0	0
12161	Y	4	0	0	0	0	0
12161	Z	0	0	0	0	0	0
12162	X	0	0	0	0	0	0
12162	Y	10	7	0	0	0	0
12162	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12163	X	0	0	0	0	0	0
12163	Y	10	7	0	0	0	0
12163	Z	0	0	0	0	0	0
12164	X	0	0	0	0	0	0
12164	Y	16	7	0	0	0	0
12164	Z	0	0	0	0	0	0
12165	X	0	0	0	0	0	0
12165	Y	22	4	0	0	0	0
12165	Z	0	0	0	0	0	0
12166	X	0	0	0	0	0	0
12166	Y	0	8	0	0	0	0
12166	Z	0	0	0	0	0	0
12167	X	0	0	0	0	0	0
12167	Y	7	4	0	0	0	0
12167	Z	0	0	0	0	0	0
12168	X	0	0	0	0	0	0
12168	Y	1	1	0	0	0	0
12168	Z	0	0	0	0	0	0
12169	X	0	0	0	0	0	0
12169	Y	1	1	0	0	0	0
12169	Z	0	0	0	0	0	0
12170	X	0	0	0	0	0	0
12170	Y	0	0	0	0	0	0
12170	Z	0	0	0	0	0	0
12171	X	0	0	0	0	0	0
12171	Y	0	0	0	0	0	0
12171	Z	0	0	0	0	0	0
12172	X	0	0	0	0	0	0
12172	Y	0	0	0	0	0	0
12172	Z	0	0	0	0	0	0
12173	X	0	0	0	0	0	0
12173	Y	0	0	0	0	0	0
12173	Z	0	0	0	0	0	0
12174	X	0	0	0	0	0	0
12174	Y	0	1	0	0	0	0
12174	Z	0	0	0	0	0	0
12175	X	0	0	0	0	0	0
12175	Y	1	1	0	0	0	0
12175	Z	0	0	0	0	0	0
12176	X	1	5	0	0	0	0
12176	Y	10	13	0	0	0	0
12176	Z	0	0	0	0	0	0
12177	X	0	5	0	0	0	0
12177	Y	5	14	0	0	0	0
12177	Z	0	0	0	0	0	0
12178	X	0	0	0	0	0	0
12178	Y	1	0	0	0	0	0
12178	Z	0	0	0	0	0	0
12179	X	0	0	0	0	0	0
12179	Y	1	0	0	0	0	0
12179	Z	0	0	0	0	0	0
12180	X	0	0	0	0	0	0
12180	Y	1	0	0	0	0	0
12180	Z	0	0	0	0	0	0
12181	X	0	0	0	0	0	0
12181	Y	0	0	0	0	0	0
12181	Z	0	0	0	0	0	0
12182	X	0	0	0	0	0	0
12182	Y	0	0	0	0	0	0
12182	Z	0	0	0	0	0	0
12183	X	0	0	0	0	0	0
12183	Y	0	0	0	0	0	0
12183	Z	0	0	0	0	0	0
12184	X	0	0	0	0	0	0
12184	Y	0	0	0	0	0	0
12184	Z	0	0	0	0	0	0
12185	X	0	0	0	0	0	0
12185	Y	0	0	0	0	0	0
12185	Z	0	0	0	0	0	0
12186	X	0	0	0	0	0	0
12186	Y	2	1	0	0	0	0
12186	Z	0	0	0	0	0	0
12187	X	0	0	0	0	0	0
12187	Y	1	1	0	0	0	0
12187	Z	0	0	0	0	0	0
12188	X	0	0	0	0	0	0
12188	Y	1	0	0	0	0	0
12188	Z	0	0	0	0	0	0
12189	X	0	0	0	0	0	0
12189	Y	0	0	0	0	0	0
12189	Z	0	0	0	0	0	0
12190	X	0	0	0	0	0	0
12190	Y	10	6	0	0	0	0
12190	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12191	X	0	0	0	0	0	0
12191	Y	9	6	0	0	0	0
12191	Z	0	0	0	0	0	0
12192	X	0	0	0	0	0	0
12192	Y	0	1	0	0	0	0
12192	Z	0	0	0	0	0	0
12193	X	0	0	0	0	0	0
12193	Y	0	1	0	0	0	0
12193	Z	0	0	0	0	0	0
12194	X	0	0	0	0	0	0
12194	Y	1	0	0	0	0	0
12194	Z	0	0	0	0	0	0
12195	X	0	0	0	0	0	0
12195	Y	0	0	0	0	0	0
12195	Z	0	0	0	0	0	0
12196	X	0	0	0	0	0	0
12196	Y	0	0	0	0	0	0
12196	Z	0	0	0	0	0	0
12197	X	0	0	0	0	0	0
12197	Y	0	0	0	0	0	0
12197	Z	0	0	0	0	0	0
12198	X	0	0	0	0	0	0
12198	Y	0	0	0	0	0	0
12198	Z	0	0	0	0	0	0
12199	X	0	0	0	0	0	0
12199	Y	0	0	0	0	0	0
12199	Z	0	0	0	0	0	0
12200	X	0	0	0	0	0	0
12200	Y	1	1	0	0	0	0
12200	Z	0	0	0	0	0	0
12201	X	1	2	0	0	0	0
12201	Y	0	10	0	0	0	0
12201	Z	0	0	0	0	0	0
12202	X	0	3	0	0	0	0
12202	Y	0	3	0	0	0	0
12202	Z	0	0	0	0	0	0
12203	X	1	3	0	0	0	0
12203	Y	1	1	0	0	0	0
12203	Z	0	0	0	0	0	0
12204	X	0	0	0	0	0	0
12204	Y	0	0	0	0	0	0
12204	Z	0	0	0	0	0	0
12205	X	0	0	0	0	0	0
12205	Y	0	0	0	0	0	0
12205	Z	0	0	0	0	0	0
12206	X	0	0	0	0	0	0
12206	Y	0	0	0	0	0	0
12206	Z	0	0	0	0	0	0
12207	X	0	0	0	0	0	0
12207	Y	0	0	0	0	0	0
12207	Z	0	0	0	0	0	0
12208	X	0	0	0	0	0	0
12208	Y	1	0	0	0	0	0
12208	Z	0	0	0	0	0	0
12209	X	0	0	0	0	0	0
12209	Y	0	0	0	0	0	0
12209	Z	0	0	0	0	0	0
12210	X	0	0	0	0	0	0
12210	Y	0	0	0	0	0	0
12210	Z	0	0	0	0	0	0
12211	X	0	0	0	0	0	0
12211	Y	0	0	0	0	0	0
12211	Z	0	0	0	0	0	0
12212	X	0	0	0	0	0	0
12212	Y	0	0	0	0	0	0
12212	Z	0	0	0	0	0	0
12213	X	0	0	0	0	0	0
12213	Y	0	0	0	0	0	0
12213	Z	0	0	0	0	0	0
12214	X	0	0	0	0	0	0
12214	Y	0	0	0	0	0	0
12214	Z	0	0	0	0	0	0
12215	X	0	0	0	0	0	0
12215	Y	1	0	0	0	0	0
12215	Z	0	0	0	0	0	0
12216	X	0	0	0	0	0	0
12216	Y	0	0	0	0	0	0
12216	Z	0	0	0	0	0	0
12217	X	0	0	0	0	0	0
12217	Y	0	0	0	0	0	0
12217	Z	0	0	0	0	0	0
12218	X	0	0	0	0	0	0
12218	Y	0	0	0	0	0	0
12218	Z	0	0	0	0	0	0

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12219	X	0	0	0	0	0	0
12219	Y	0	0	0	0	0	0
12219	Z	0	0	0	0	0	0
12220	X	0	0	0	0	0	0
12220	Y	0	0	0	0	0	0
12220	Z	0	0	0	0	0	0
12221	X	0	0	0	0	0	0
12221	Y	0	0	0	0	0	0
12221	Z	0	0	0	0	0	0
12222	X	0	0	0	0	0	0
12222	Y	0	0	0	0	0	0
12222	Z	0	0	0	0	0	0
12223	X	0	0	0	0	0	0
12223	Y	0	0	0	0	0	0
12223	Z	0	0	0	0	0	0
12224	X	0	0	0	0	0	0
12224	Y	0	0	0	0	0	0
12224	Z	0	0	0	0	0	0
12225	X	0	1	0	0	0	0
12225	Y	0	1	0	0	0	0
12225	Z	0	0	0	0	0	0
12226	X	0	7	0	0	0	0
12226	Y	0	8	0	0	0	0
12226	Z	0	0	0	0	0	0
12227	X	0	7	0	0	0	0
12227	Y	1	10	0	0	0	0
12227	Z	0	0	0	0	0	0
12228	X	0	0	0	0	0	0
12228	Y	0	1	0	0	0	0
12228	Z	0	0	0	0	0	0
12229	X	0	0	0	0	0	0
12229	Y	0	0	0	0	0	0
12229	Z	0	0	0	0	0	0
12230	X	0	0	0	0	0	0
12230	Y	0	0	0	0	0	0
12230	Z	0	0	0	0	0	0
12231	X	0	0	0	0	0	0
12231	Y	0	0	0	0	0	0
12231	Z	0	0	0	0	0	0
12232	X	0	0	0	0	0	0
12232	Y	0	0	0	0	0	0
12232	Z	0	0	0	0	0	0
12233	X	0	0	0	0	0	0
12233	Y	0	0	0	0	0	0
12233	Z	0	0	0	0	0	0
12234	X	0	0	0	0	0	0
12234	Y	0	0	0	0	0	0
12234	Z	0	0	0	0	0	0
12235	X	0	0	0	0	0	0
12235	Y	1	1	0	0	0	0
12235	Z	0	0	0	0	0	0
12236	X	0	0	0	0	0	0
12236	Y	2	0	0	0	0	0
12236	Z	0	0	0	0	0	0
12237	X	0	0	0	0	0	0
12237	Y	1	1	0	0	0	0
12237	Z	0	0	0	0	0	0
12238	X	0	0	0	0	0	0
12238	Y	0	0	0	0	0	0
12238	Z	0	0	0	0	0	0
12239	X	0	0	0	0	0	0
12239	Y	0	0	0	0	0	0
12239	Z	0	0	0	0	0	0
12240	X	0	0	0	0	0	0
12240	Y	0	0	0	0	0	0
12240	Z	0	0	0	0	0	0
12241	X	0	0	0	0	0	0
12241	Y	0	0	0	0	0	0
12241	Z	0	0	0	0	0	0
12242	X	0	0	0	0	0	0
12242	Y	0	0	0	0	0	0
12242	Z	0	0	0	0	0	0
12243	X	0	0	0	0	0	0
12243	Y	0	0	0	0	0	0
12243	Z	0	0	0	0	0	0
12244	X	0	0	0	0	0	0
12244	Y	0	0	0	0	0	0
12244	Z	0	0	0	0	0	0
12245	X	0	0	0	0	0	0
12245	Y	0	0	0	0	0	0
12245	Z	0	0	0	0	0	0
12246	X	0	0	0	0	0	0
12246	Y	0	0	0	0	0	0
12246	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

IdNd	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12247	X	0	0	0	0	0	0
12247	Y	0	0	0	0	0	0
12247	Z	0	0	0	0	0	0
12248	X	0	0	0	0	0	0
12248	Y	0	0	0	0	0	0
12248	Z	0	0	0	0	0	0
12249	X	0	0	0	0	0	0
12249	Y	0	0	0	0	0	0
12249	Z	0	0	0	0	0	0
12250	X	2	1	0	0	0	0
12250	Y	2	0	0	0	0	0
12250	Z	0	0	0	0	0	0
12251	X	4	27	0	0	0	0
12251	Y	22	27	0	0	0	0
12251	Z	0	0	0	0	0	0
12252	X	0	3	0	0	0	0
12252	Y	1	37	0	0	0	0
12252	Z	0	0	0	0	0	0
12253	X	3	4	0	0	0	0
12253	Y	6	40	0	0	0	0
12253	Z	0	0	0	0	0	0
12254	X	2	1	0	0	0	0
12254	Y	7	2	0	0	0	0
12254	Z	0	0	0	0	0	0
12255	X	2	0	0	0	0	0
12255	Y	4	5	0	0	0	0
12255	Z	0	0	0	0	0	0
12256	X	1	1	0	0	0	0
12256	Y	7	3	0	0	0	0
12256	Z	0	0	0	0	0	0
12257	X	2	1	0	0	0	0
12257	Y	3	1	0	0	0	0
12257	Z	0	0	0	0	0	0
12258	X	8	3	0	0	0	0
12258	Y	15	7	0	0	0	0
12258	Z	0	0	0	0	0	0
12259	X	5	5	0	0	0	0
12259	Y	8	11	0	0	0	0
12259	Z	0	0	0	0	0	0
12260	X	5	5	0	0	0	0
12260	Y	6	11	0	0	0	0
12260	Z	0	0	0	0	0	0
12261	X	2	9	0	0	0	0
12261	Y	3	15	0	0	0	0
12261	Z	0	0	0	0	0	0
12262	X	7	6	0	0	0	0
12262	Y	11	11	0	0	0	0
12262	Z	0	0	0	0	0	0
12263	X	2	1	0	0	0	0
12263	Y	5	1	0	0	0	0
12263	Z	0	0	0	0	0	0
12264	X	3	2	0	0	0	0
12264	Y	1	1	0	0	0	0
12264	Z	0	0	0	0	0	0
12265	X	1	4	0	0	0	0
12265	Y	1	1	0	0	0	0
12265	Z	0	0	0	0	0	0
12266	X	1	4	0	0	0	0
12266	Y	1	2	0	0	0	0
12266	Z	0	0	0	0	0	0
12267	X	2	4	0	0	0	0
12267	Y	5	1	0	0	0	0
12267	Z	0	0	0	0	0	0
12268	X	1	4	0	0	0	0
12268	Y	1	4	0	0	0	0
12268	Z	0	0	0	0	0	0
12269	X	10	2	0	0	0	0
12269	Y	4	6	0	0	0	0
12269	Z	0	0	0	0	0	0
12270	X	3	6	0	0	0	0
12270	Y	2	8	0	0	0	0
12270	Z	0	0	0	0	0	0
12271	X	3	3	0	0	0	0
12271	Y	4	6	0	0	0	0
12271	Z	0	0	0	0	0	0
12272	X	0	1	0	0	0	0
12272	Y	1	3	0	0	0	0
12272	Z	0	0	0	0	0	0
12273	X	2	0	0	0	0	0
12273	Y	2	2	0	0	0	0
12273	Z	0	0	0	0	0	0
12274	X	5	1	0	0	0	0
12274	Y	11	7	0	0	0	0
12274	Z	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12275	X	2	3	0	0	0	0
12275	Y	6	10	0	0	0	0
12275	Z	0	0	0	0	0	0
12276	X	3	0	0	0	0	0
12276	Y	10	1	0	0	0	0
12276	Z	0	0	0	0	0	0
12277	X	7	44	0	0	0	0
12277	Y	9	37	0	0	0	0
12277	Z	0	0	0	0	0	0
12278	X	4	49	0	0	0	0
12278	Y	5	41	0	0	0	0
12278	Z	0	0	0	0	0	0
12279	X	1	5	0	0	0	0
12279	Y	1	6	0	0	0	0
12279	Z	0	0	0	0	0	0
12280	X	4	3	0	0	0	0
12280	Y	10	2	0	0	0	0
12280	Z	0	0	0	0	0	0
12281	X	3	3	0	0	0	0
12281	Y	2	5	0	0	0	0
12281	Z	0	0	0	0	0	0
12282	X	9	1	0	0	0	0
12282	Y	4	5	0	0	0	0
12282	Z	0	0	0	0	0	0
12283	X	8	1	0	0	0	0
12283	Y	10	2	0	0	0	0
12283	Z	0	0	0	0	0	0
12284	X	3	5	0	0	0	0
12284	Y	9	12	0	0	0	0
12284	Z	0	0	0	0	0	0
12285	X	5	10	0	0	0	0
12285	Y	2	18	0	0	0	0
12285	Z	0	0	0	0	0	0
12286	X	3	11	0	0	0	0
12286	Y	5	14	0	0	0	0
12286	Z	0	0	0	0	0	0
12287	X	3	10	0	0	0	0
12287	Y	52	19	0	0	0	0
12287	Z	0	0	0	0	0	0
12288	X	11	5	0	0	0	0
12288	Y	40	27	0	0	0	0
12288	Z	0	0	0	0	0	0
12289	X	1	1	0	0	0	0
12289	Y	3	3	0	0	0	0
12289	Z	0	0	0	0	0	0
12290	X	1	3	0	0	0	0
12290	Y	0	1	0	0	0	0
12290	Z	0	0	0	0	0	0
12291	X	1	3	0	0	0	0
12291	Y	1	0	0	0	0	0
12291	Z	0	0	0	0	0	0
12292	X	2	3	0	0	0	0
12292	Y	3	1	0	0	0	0
12292	Z	0	0	0	0	0	0
12293	X	2	3	0	0	0	0
12293	Y	0	3	0	0	0	0
12293	Z	0	0	0	0	0	0
12294	X	5	1	0	0	0	0
12294	Y	3	2	0	0	0	0
12294	Z	0	0	0	0	0	0
12295	X	1	5	0	0	0	0
12295	Y	2	3	0	0	0	0
12295	Z	0	0	0	0	0	0
12296	X	3	4	0	0	0	0
12296	Y	2	3	0	0	0	0
12296	Z	0	0	0	0	0	0
12297	X	2	1	0	0	0	0
12297	Y	3	0	0	0	0	0
12297	Z	0	0	0	0	0	0
12298	X	2	1	0	0	0	0
12298	Y	1	2	0	0	0	0
12298	Z	0	0	0	0	0	0
12299	X	2	1	0	0	0	0
12299	Y	1	2	0	0	0	0
12299	Z	0	0	0	0	0	0
12300	X	1	0	0	0	0	0
12300	Y	1	2	0	0	0	0
12300	Z	0	0	0	0	0	0
12301	X	2	2	0	0	0	0
12301	Y	12	5	0	0	0	0
12301	Z	0	0	0	0	0	0
12302	X	9	23	0	0	0	0
12302	Y	15	8	0	0	0	0
12302	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12303	X	4	4	0	0	0	0
12303	Y	4	15	0	0	0	0
12303	Z	0	0	0	0	0	0
12304	X	9	23	0	0	0	0
12304	Y	116	33	0	0	0	0
12304	Z	0	0	0	0	0	0
12305	X	6	7	0	0	0	0
12305	Y	55	6	0	0	0	0
12305	Z	0	0	0	0	0	0
12306	X	18	13	0	0	0	0
12306	Y	73	40	0	0	0	0
12306	Z	0	0	0	0	0	0
12307	X	3	15	0	0	0	0
12307	Y	57	15	0	0	0	0
12307	Z	0	0	0	0	0	0
12308	X	27	22	0	0	0	0
12308	Y	51	15	0	0	0	0
12308	Z	0	0	0	0	0	0
12309	X	75	30	0	0	0	0
12309	Y	144	85	0	0	0	0
12309	Z	0	0	0	0	0	0
12310	X	35	27	0	0	0	0
12310	Y	152	61	0	0	0	0
12310	Z	0	0	0	0	0	0
12311	X	26	76	0	0	0	0
12311	Y	39	107	0	0	0	0
12311	Z	0	0	0	0	0	0
12312	X	174	68	0	0	0	0
12312	Y	283	121	0	0	0	0
12312	Z	0	0	0	0	0	0
12313	X	39	2	0	0	0	0
12313	Y	113	7	0	0	0	0
12313	Z	0	0	0	0	0	0
12314	X	1	20	0	0	0	0
12314	Y	58	18	0	0	0	0
12314	Z	0	0	0	0	0	0
12315	X	40	20	0	0	0	0
12315	Y	15	18	0	0	0	0
12315	Z	0	0	0	0	0	0
12316	X	43	20	0	0	0	0
12316	Y	11	3	0	0	0	0
12316	Z	0	0	0	0	0	0
12317	X	82	16	0	0	0	0
12317	Y	77	38	0	0	0	0
12317	Z	0	0	0	0	0	0
12318	X	59	54	0	0	0	0
12318	Y	49	63	0	0	0	0
12318	Z	0	0	0	0	0	0
12319	X	41	58	0	0	0	0
12319	Y	57	29	0	0	0	0
12319	Z	0	0	0	0	0	0
12320	X	97	47	0	0	0	0
12320	Y	64	33	0	0	0	0
12320	Z	0	0	0	0	0	0
12321	X	61	20	0	0	0	0
12321	Y	98	47	0	0	0	0
12321	Z	0	0	0	0	0	0
12322	X	18	6	0	0	0	0
12322	Y	87	3	0	0	0	0
12322	Z	0	0	0	0	0	0
12323	X	32	19	0	0	0	0
12323	Y	43	45	0	0	0	0
12323	Z	0	0	0	0	0	0
12324	X	38	13	0	0	0	0
12324	Y	28	9	0	0	0	0
12324	Z	0	0	0	0	0	0
12325	X	22	38	0	0	0	0
12325	Y	103	81	0	0	0	0
12325	Z	0	0	0	0	0	0
12326	X	59	34	0	0	0	0
12326	Y	184	33	0	0	0	0
12326	Z	0	0	0	0	0	0
12327	X	21	11	0	0	0	0
12327	Y	73	30	0	0	0	0
12327	Z	0	0	0	0	0	0
12328	X	85	34	0	0	0	0
12328	Y	120	33	0	0	0	0
12328	Z	0	0	0	0	0	0
12329	X	45	41	0	0	0	0
12329	Y	69	64	0	0	0	0
12329	Z	0	0	0	0	0	0
12330	X	5	13	0	0	0	0
12330	Y	115	14	0	0	0	0
12330	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12331	X	53	15	0	0	0	0
12331	Y	40	42	0	0	0	0
12331	Z	0	0	0	0	0	0
12332	X	84	2	0	0	0	0
12332	Y	70	24	0	0	0	0
12332	Z	0	0	0	0	0	0
12333	X	92	18	0	0	0	0
12333	Y	175	36	0	0	0	0
12333	Z	0	0	0	0	0	0
12334	X	29	21	0	0	0	0
12334	Y	139	61	0	0	0	0
12334	Z	0	0	0	0	0	0
12335	X	85	84	0	0	0	0
12335	Y	100	103	0	0	0	0
12335	Z	0	0	0	0	0	0
12336	X	236	38	0	0	0	0
12336	Y	403	50	0	0	0	0
12336	Z	0	0	0	0	0	0
12337	X	99	53	0	0	0	0
12337	Y	559	172	0	0	0	0
12337	Z	0	0	0	0	0	0
12338	X	20	37	0	0	0	0
12338	Y	40	50	0	0	0	0
12338	Z	0	0	0	0	0	0
12339	X	53	4	0	0	0	0
12339	Y	16	19	0	0	0	0
12339	Z	0	0	0	0	0	0
12340	X	36	26	0	0	0	0
12340	Y	5	10	0	0	0	0
12340	Z	0	0	0	0	0	0
12341	X	44	34	0	0	0	0
12341	Y	36	29	0	0	0	0
12341	Z	0	0	0	0	0	0
12342	X	169	181	0	0	0	0
12342	Y	50	98	0	0	0	0
12342	Z	0	0	0	0	0	0
12343	X	137	185	0	0	0	0
12343	Y	84	71	0	0	0	0
12343	Z	0	0	0	0	0	0
12344	X	105	1	0	0	0	0
12344	Y	48	20	0	0	0	0
12344	Z	0	0	0	0	0	0
12345	X	49	43	0	0	0	0
12345	Y	38	33	0	0	0	0
12345	Z	0	0	0	0	0	0
12346	X	11	13	0	0	0	0
12346	Y	24	24	0	0	0	0
12346	Z	0	0	0	0	0	0
12347	X	19	18	0	0	0	0
12347	Y	26	18	0	0	0	0
12347	Z	0	0	0	0	0	0
12348	X	44	21	0	0	0	0
12348	Y	19	16	0	0	0	0
12348	Z	0	0	0	0	0	0
12349	X	12	4	0	0	0	0
12349	Y	41	5	0	0	0	0
12349	Z	0	0	0	0	0	0
12350	X	7	8	0	0	0	0
12350	Y	18	14	0	0	0	0
12350	Z	0	0	0	0	0	0
12351	X	40	28	0	0	0	0
12351	Y	223	102	0	0	0	0
12351	Z	0	0	0	0	0	0
12352	X	9	145	0	0	0	0
12352	Y	65	105	0	0	0	0
12352	Z	0	0	0	0	0	0
12353	X	73	113	0	0	0	0
12353	Y	80	347	0	0	0	0
12353	Z	0	0	0	0	0	0
12354	X	20	62	0	0	0	0
12354	Y	14	46	0	0	0	0
12354	Z	0	0	0	0	0	0
12355	X	40	9	0	0	0	0
12355	Y	201	30	0	0	0	0
12355	Z	0	0	0	0	0	0
12356	X	24	1	0	0	0	0
12356	Y	203	6	0	0	0	0
12356	Z	0	0	0	0	0	0
12357	X	5	2	0	0	0	0
12357	Y	28	10	0	0	0	0
12357	Z	0	0	0	0	0	0
12358	X	18	4	0	0	0	0
12358	Y	87	39	0	0	0	0
12358	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12359	X	5	1	0	0	0	0
12359	Y	47	22	0	0	0	0
12359	Z	0	0	0	0	0	0
12360	X	2	2	0	0	0	0
12360	Y	34	30	0	0	0	0
12360	Z	0	0	0	0	0	0
12361	X	2	4	0	0	0	0
12361	Y	12	34	0	0	0	0
12361	Z	0	0	0	0	0	0
12362	X	11	7	0	0	0	0
12362	Y	15	7	0	0	0	0
12362	Z	0	0	0	0	0	0
12363	X	12	52	0	0	0	0
12363	Y	53	47	0	0	0	0
12363	Z	0	0	0	0	0	0
12364	X	123	17	0	0	0	0
12364	Y	133	57	0	0	0	0
12364	Z	0	0	0	0	0	0
12365	X	10	3	0	0	0	0
12365	Y	22	24	0	0	0	0
12365	Z	0	0	0	0	0	0
12366	X	12	3	0	0	0	0
12366	Y	40	25	0	0	0	0
12366	Z	0	0	0	0	0	0
12367	X	4	3	0	0	0	0
12367	Y	5	21	0	0	0	0
12367	Z	0	0	0	0	0	0
12368	X	14	3	0	0	0	0
12368	Y	37	3	0	0	0	0
12368	Z	0	0	0	0	0	0
12369	X	93	2	0	0	0	0
12369	Y	71	28	0	0	0	0
12369	Z	0	0	0	0	0	0
12370	X	37	83	0	0	0	0
12370	Y	16	47	0	0	0	0
12370	Z	0	0	0	0	0	0
12371	X	8	3	0	0	0	0
12371	Y	34	17	0	0	0	0
12371	Z	0	0	0	0	0	0
12372	X	19	6	0	0	0	0
12372	Y	38	22	0	0	0	0
12372	Z	0	0	0	0	0	0
12373	X	13	4	0	0	0	0
12373	Y	22	3	0	0	0	0
12373	Z	0	0	0	0	0	0
12374	X	19	1	0	0	0	0
12374	Y	36	5	0	0	0	0
12374	Z	0	0	0	0	0	0
12375	X	23	3	0	0	0	0
12375	Y	80	3	0	0	0	0
12375	Z	0	0	0	0	0	0
12376	X	1	4	0	0	0	0
12376	Y	34	15	0	0	0	0
12376	Z	0	0	0	0	0	0
12377	X	4	4	0	0	0	0
12377	Y	18	17	0	0	0	0
12377	Z	0	0	0	0	0	0
12378	X	27	12	0	0	0	0
12378	Y	16	14	0	0	0	0
12378	Z	0	0	0	0	0	0
12379	X	11	9	0	0	0	0
12379	Y	22	24	0	0	0	0
12379	Z	0	0	0	0	0	0
12380	X	8	4	0	0	0	0
12380	Y	12	20	0	0	0	0
12380	Z	0	0	0	0	0	0
12381	X	7	3	0	0	0	0
12381	Y	27	18	0	0	0	0
12381	Z	0	0	0	0	0	0
12382	X	2	4	0	0	0	0
12382	Y	55	23	0	0	0	0
12382	Z	0	0	0	0	0	0
12383	X	12	1	0	0	0	0
12383	Y	28	6	0	0	0	0
12383	Z	0	0	0	0	0	0
12384	X	19	1	0	0	0	0
12384	Y	55	5	0	0	0	0
12384	Z	0	0	0	0	0	0
12385	X	5	1	0	0	0	0
12385	Y	28	4	0	0	0	0
12385	Z	0	0	0	0	0	0
12386	X	5	4	0	0	0	0
12386	Y	35	9	0	0	0	0
12386	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12387	X	48	9	0	0	0	0
12387	Y	51	11	0	0	0	0
12387	Z	0	0	0	0	0	0
12388	X	6	6	0	0	0	0
12388	Y	27	4	0	0	0	0
12388	Z	0	0	0	0	0	0
12389	X	24	5	0	0	0	0
12389	Y	56	17	0	0	0	0
12389	Z	0	0	0	0	0	0
12390	X	9	1	0	0	0	0
12390	Y	11	4	0	0	0	0
12390	Z	0	0	0	0	0	0
12391	X	19	5	0	0	0	0
12391	Y	10	7	0	0	0	0
12391	Z	0	0	0	0	0	0
12392	X	248	343	0	0	0	0
12392	Y	110	153	0	0	0	0
12392	Z	0	0	0	0	0	0
12393	X	632	160	0	0	0	0
12393	Y	281	74	0	0	0	0
12393	Z	0	0	0	0	0	0
12394	X	3	2	0	0	0	0
12394	Y	5	7	0	0	0	0
12394	Z	0	0	0	0	0	0
12395	X	11	0	0	0	0	0
12395	Y	14	3	0	0	0	0
12395	Z	0	0	0	0	0	0
12396	X	4	1	0	0	0	0
12396	Y	9	3	0	0	0	0
12396	Z	0	0	0	0	0	0
12397	X	14	11	0	0	0	0
12397	Y	13	7	0	0	0	0
12397	Z	0	0	0	0	0	0
12398	X	10	4	0	0	0	0
12398	Y	8	2	0	0	0	0
12398	Z	0	0	0	0	0	0
12399	X	3	2	0	0	0	0
12399	Y	35	5	0	0	0	0
12399	Z	0	0	0	0	0	0
12400	X	0	1	0	0	0	0
12400	Y	21	5	0	0	0	0
12400	Z	0	0	0	0	0	0
12401	X	4	2	0	0	0	0
12401	Y	52	3	0	0	0	0
12401	Z	0	0	0	0	0	0
12402	X	10	47	0	0	0	0
12402	Y	223	484	0	0	0	0
12402	Z	0	0	0	0	0	0
12403	X	11	11	0	0	0	0
12403	Y	33	24	0	0	0	0
12403	Z	0	0	0	0	0	0
12404	X	11	7	0	0	0	0
12404	Y	61	17	0	0	0	0
12404	Z	0	0	0	0	0	0
12405	X	2	1	0	0	0	0
12405	Y	0	4	0	0	0	0
12405	Z	0	0	0	0	0	0
12406	X	0	0	0	0	0	0
12406	Y	1	3	0	0	0	0
12406	Z	0	0	0	0	0	0
12407	X	0	1	0	0	0	0
12407	Y	3	6	0	0	0	0
12407	Z	0	0	0	0	0	0
12408	X	0	0	0	0	0	0
12408	Y	0	1	0	0	0	0
12408	Z	0	0	0	0	0	0
12409	X	0	0	0	0	0	0
12409	Y	2	1	0	0	0	0
12409	Z	0	0	0	0	0	0
12410	X	0	0	0	0	0	0
12410	Y	3	2	0	0	0	0
12410	Z	0	0	0	0	0	0
12411	X	0	0	0	0	0	0
12411	Y	2	1	0	0	0	0
12411	Z	0	0	0	0	0	0
12412	X	1	1	0	0	0	0
12412	Y	3	1	0	0	0	0
12412	Z	0	0	0	0	0	0
12413	X	38	134	0	0	0	0
12413	Y	13	65	0	0	0	0
12413	Z	0	0	0	0	0	0
12414	X	20	2	0	0	0	0
12414	Y	8	9	0	0	0	0
12414	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12415	X	0	0	0	0	0	0
12415	Y	1	3	0	0	0	0
12415	Z	0	0	0	0	0	0
12416	X	0	0	0	0	0	0
12416	Y	2	3	0	0	0	0
12416	Z	0	0	0	0	0	0
12417	X	1	0	0	0	0	0
12417	Y	0	0	0	0	0	0
12417	Z	0	0	0	0	0	0
12418	X	15	5	0	0	0	0
12418	Y	11	1	0	0	0	0
12418	Z	0	0	0	0	0	0
12419	X	17	0	0	0	0	0
12419	Y	15	1	0	0	0	0
12419	Z	0	0	0	0	0	0
12420	X	0	0	0	0	0	0
12420	Y	0	0	0	0	0	0
12420	Z	0	0	0	0	0	0
12421	X	0	1	0	0	0	0
12421	Y	2	5	0	0	0	0
12421	Z	0	0	0	0	0	0
12422	X	1	0	0	0	0	0
12422	Y	2	0	0	0	0	0
12422	Z	0	0	0	0	0	0
12423	X	1	0	0	0	0	0
12423	Y	2	1	0	0	0	0
12423	Z	0	0	0	0	0	0
12424	X	0	0	0	0	0	0
12424	Y	2	1	0	0	0	0
12424	Z	0	0	0	0	0	0
12425	X	0	0	0	0	0	0
12425	Y	3	0	0	0	0	0
12425	Z	0	0	0	0	0	0
12426	X	4	0	0	0	0	0
12426	Y	4	3	0	0	0	0
12426	Z	0	0	0	0	0	0
12427	X	74	31	0	0	0	0
12427	Y	48	28	0	0	0	0
12427	Z	0	0	0	0	0	0
12428	X	19	51	0	0	0	0
12428	Y	13	25	0	0	0	0
12428	Z	0	0	0	0	0	0
12429	X	0	1	0	0	0	0
12429	Y	1	0	0	0	0	0
12429	Z	0	0	0	0	0	0
12430	X	0	0	0	0	0	0
12430	Y	1	1	0	0	0	0
12430	Z	0	0	0	0	0	0
12431	X	0	0	0	0	0	0
12431	Y	0	1	0	0	0	0
12431	Z	0	0	0	0	0	0
12432	X	1	1	0	0	0	0
12432	Y	2	4	0	0	0	0
12432	Z	0	0	0	0	0	0
12433	X	1	0	0	0	0	0
12433	Y	1	1	0	0	0	0
12433	Z	0	0	0	0	0	0
12434	X	0	0	0	0	0	0
12434	Y	0	1	0	0	0	0
12434	Z	0	0	0	0	0	0
12435	X	0	0	0	0	0	0
12435	Y	2	0	0	0	0	0
12435	Z	0	0	0	0	0	0
12436	X	2	1	0	0	0	0
12436	Y	1	1	0	0	0	0
12436	Z	0	0	0	0	0	0
12437	X	11	75	0	0	0	0
12437	Y	7	45	0	0	0	0
12437	Z	0	0	0	0	0	0
12438	X	43	30	0	0	0	0
12438	Y	21	10	0	0	0	0
12438	Z	0	0	0	0	0	0
12439	X	4	1	0	0	0	0
12439	Y	2	3	0	0	0	0
12439	Z	0	0	0	0	0	0
12440	X	0	0	0	0	0	0
12440	Y	1	1	0	0	0	0
12440	Z	0	0	0	0	0	0
12441	X	0	0	0	0	0	0
12441	Y	0	0	0	0	0	0
12441	Z	0	0	0	0	0	0
12442	X	3	1	0	0	0	0
12442	Y	2	1	0	0	0	0
12442	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12443	X	19	2	0	0	0	0
12443	Y	13	2	0	0	0	0
12443	Z	0	0	0	0	0	0
12444	X	0	1	0	0	0	0
12444	Y	0	1	0	0	0	0
12444	Z	0	0	0	0	0	0
12445	X	0	0	0	0	0	0
12445	Y	0	0	0	0	0	0
12445	Z	0	0	0	0	0	0
12446	X	0	0	0	0	0	0
12446	Y	0	0	0	0	0	0
12446	Z	0	0	0	0	0	0
12447	X	1	1	0	0	0	0
12447	Y	0	1	0	0	0	0
12447	Z	0	0	0	0	0	0
12448	X	0	0	0	0	0	0
12448	Y	1	1	0	0	0	0
12448	Z	0	0	0	0	0	0
12449	X	0	0	0	0	0	0
12449	Y	0	1	0	0	0	0
12449	Z	0	0	0	0	0	0
12450	X	1	0	0	0	0	0
12450	Y	6	1	0	0	0	0
12450	Z	0	0	0	0	0	0
12451	X	5	27	0	0	0	0
12451	Y	85	142	0	0	0	0
12451	Z	0	0	0	0	0	0
12741	X	0	0	0	0	0	0
12741	Y	0	0	0	0	0	0
12741	Z	0	0	0	0	0	0
12742	X	0	0	0	0	0	0
12742	Y	0	0	0	0	0	0
12742	Z	0	0	0	0	0	0
12745	X	0	0	0	0	0	0
12745	Y	0	0	0	0	0	0
12745	Z	0	0	0	0	0	0
12746	X	0	0	0	0	0	0
12746	Y	0	0	0	0	0	0
12746	Z	0	0	0	0	0	0
12749	X	0	0	0	0	0	0
12749	Y	0	0	0	0	0	0
12749	Z	0	0	0	0	0	0
12750	X	0	0	0	0	0	0
12750	Y	0	0	0	0	0	0
12750	Z	0	0	0	0	0	0
12769	X	0	0	0	0	0	0
12769	Y	0	0	0	0	0	0
12769	Z	0	0	0	0	0	0
12770	X	0	0	0	0	0	0
12770	Y	0	0	0	0	0	0
12770	Z	0	0	0	0	0	0
12775	X	0	0	0	0	0	0
12775	Y	0	0	0	0	0	0
12775	Z	0	0	0	0	0	0
12776	X	0	0	0	0	0	0
12776	Y	0	0	0	0	0	0
12776	Z	0	0	0	0	0	0
12786	X	0	0	0	0	0	0
12786	Y	0	0	0	0	0	0
12786	Z	0	0	0	0	0	0
12787	X	0	0	0	0	0	0
12787	Y	0	0	0	0	0	0
12787	Z	0	0	0	0	0	0
12827	X	0	0	0	0	0	0
12827	Y	0	0	0	0	0	0
12827	Z	0	0	0	0	0	0
12830	X	0	0	0	0	0	0
12830	Y	0	0	0	0	0	0
12830	Z	0	0	0	0	0	0
12831	X	0	0	0	0	0	0
12831	Y	0	0	0	0	0	0
12831	Z	0	0	0	0	0	0
12832	X	0	0	0	0	0	0
12832	Y	0	0	0	0	0	0
12832	Z	0	0	0	0	0	0
12833	X	0	0	0	0	0	0
12833	Y	0	0	0	0	0	0
12833	Z	0	0	0	0	0	0
12834	X	0	0	0	0	0	0
12834	Y	0	0	0	0	0	0
12834	Z	0	0	0	0	0	0
12835	X	0	0	0	0	0	0
12835	Y	0	0	0	0	0	0
12835	Z	0	0	0	0	0	0

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12836	X	0	0	0	0	0	0
12836	Y	0	0	0	0	0	0
12836	Z	0	0	0	0	0	0
12837	X	0	0	0	0	0	0
12837	Y	0	0	0	0	0	0
12837	Z	0	0	0	0	0	0
12838	X	0	0	0	0	0	0
12838	Y	0	0	0	0	0	0
12838	Z	0	0	0	0	0	0
12839	X	0	0	0	0	0	0
12839	Y	0	0	0	0	0	0
12839	Z	0	0	0	0	0	0
12840	X	0	0	0	0	0	0
12840	Y	0	0	0	0	0	0
12840	Z	0	0	0	0	0	0
12841	X	0	0	0	0	0	0
12841	Y	0	0	0	0	0	0
12841	Z	0	0	0	0	0	0
12842	X	0	0	0	0	0	0
12842	Y	0	0	0	0	0	0
12842	Z	0	0	0	0	0	0
12843	X	0	0	0	0	0	0
12843	Y	0	0	0	0	0	0
12843	Z	0	0	0	0	0	0
12844	X	0	0	0	0	0	0
12844	Y	0	0	0	0	0	0
12844	Z	0	0	0	0	0	0
12845	X	0	0	0	0	0	0
12845	Y	0	0	0	0	0	0
12845	Z	0	0	0	0	0	0
12846	X	0	0	0	0	0	0
12846	Y	0	0	0	0	0	0
12846	Z	0	0	0	0	0	0
12847	X	0	0	0	0	0	0
12847	Y	0	0	0	0	0	0
12847	Z	0	0	0	0	0	0
12848	X	0	0	0	0	0	0
12848	Y	0	0	0	0	0	0
12848	Z	0	0	0	0	0	0
12849	X	0	0	0	0	0	0
12849	Y	0	0	0	0	0	0
12849	Z	0	0	0	0	0	0
12850	X	0	0	0	0	0	0
12850	Y	0	0	0	0	0	0
12850	Z	0	0	0	0	0	0
12851	X	0	0	0	0	0	0
12851	Y	0	0	0	0	0	0
12851	Z	0	0	0	0	0	0
12852	X	0	0	0	0	0	0
12852	Y	0	0	0	0	0	0
12852	Z	0	0	0	0	0	0
12853	X	0	0	0	0	0	0
12853	Y	0	0	0	0	0	0
12853	Z	0	0	0	0	0	0
12854	X	0	0	0	0	0	0
12854	Y	0	0	0	0	0	0
12854	Z	0	0	0	0	0	0
12855	X	0	0	0	0	0	0
12855	Y	0	0	0	0	0	0
12855	Z	0	0	0	0	0	0
12856	X	0	0	0	0	0	0
12856	Y	0	0	0	0	0	0
12856	Z	0	0	0	0	0	0
12857	X	0	0	0	0	0	0
12857	Y	0	0	0	0	0	0
12857	Z	0	0	0	0	0	0
12858	X	0	0	0	0	0	0
12858	Y	0	0	0	0	0	0
12858	Z	0	0	0	0	0	0
12859	X	0	0	0	0	0	0
12859	Y	0	0	0	0	0	0
12859	Z	0	0	0	0	0	0
12860	X	0	0	0	0	0	0
12860	Y	0	0	0	0	0	0
12860	Z	0	0	0	0	0	0
12861	X	0	0	0	0	0	0
12861	Y	0	0	0	0	0	0
12861	Z	0	0	0	0	0	0
12862	X	0	0	0	0	0	0
12862	Y	0	0	0	0	0	0
12862	Z	0	0	0	0	0	0
12863	X	0	0	0	0	0	0
12863	Y	0	0	0	0	0	0
12863	Z	0	0	0	0	0	0



Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12864	X	0	0	0	0	0	0
12864	Y	0	0	0	0	0	0
12864	Z	0	0	0	0	0	0
12865	X	0	0	0	0	0	0
12865	Y	0	0	0	0	0	0
12865	Z	0	0	0	0	0	0
12866	X	0	0	0	0	0	0
12866	Y	0	0	0	0	0	0
12866	Z	0	0	0	0	0	0
12867	X	0	0	0	0	0	0
12867	Y	0	0	0	0	0	0
12867	Z	0	0	0	0	0	0
12868	X	0	0	0	0	0	0
12868	Y	0	0	0	0	0	0
12868	Z	0	0	0	0	0	0
12869	X	0	0	0	0	0	0
12869	Y	0	0	0	0	0	0
12869	Z	0	0	0	0	0	0
12870	X	0	0	0	0	0	0
12870	Y	0	0	0	0	0	0
12870	Z	0	0	0	0	0	0
12871	X	0	0	0	0	0	0
12871	Y	0	0	0	0	0	0
12871	Z	0	0	0	0	0	0
12872	X	0	0	0	0	0	0
12872	Y	0	0	0	0	0	0
12872	Z	0	0	0	0	0	0
12873	X	0	0	0	0	0	0
12873	Y	0	0	0	0	0	0
12873	Z	0	0	0	0	0	0
12972	X	0	0	0	0	0	0
12972	Y	0	0	0	0	0	0
12972	Z	0	0	0	0	0	0
12973	X	0	0	0	0	0	0
12973	Y	0	0	0	0	0	0
12973	Z	0	0	0	0	0	0
12974	X	0	0	0	0	0	0
12974	Y	0	0	0	0	0	0
12974	Z	0	0	0	0	0	0
12975	X	0	0	0	0	0	0
12975	Y	0	0	0	0	0	0
12975	Z	0	0	0	0	0	0
12976	X	0	0	0	0	0	0
12976	Y	0	0	0	0	0	0
12976	Z	0	0	0	0	0	0
12977	X	0	0	0	0	0	0
12977	Y	0	0	0	0	0	0
12977	Z	0	0	0	0	0	0
12978	X	0	0	0	0	0	0
12978	Y	0	0	0	0	0	0
12978	Z	0	0	0	0	0	0
12979	X	0	0	0	0	0	0
12979	Y	0	0	0	0	0	0
12979	Z	0	0	0	0	0	0
12980	X	0	0	0	0	0	0
12980	Y	0	0	0	0	0	0
12980	Z	0	0	0	0	0	0
12981	X	0	0	0	0	0	0
12981	Y	0	0	0	0	0	0
12981	Z	0	0	0	0	0	0
12982	X	0	0	0	0	0	0
12982	Y	0	0	0	0	0	0
12982	Z	0	0	0	0	0	0
13039	X	0	0	0	0	0	0
13039	Y	0	0	0	0	0	0
13039	Z	0	0	0	0	0	0
13041	X	0	0	0	0	0	0
13041	Y	0	0	0	0	0	0
13041	Z	0	0	0	0	0	0
13068	X	0	0	0	0	0	0
13068	Y	0	0	0	0	0	0
13068	Z	0	0	0	0	0	0
13069	X	0	0	0	0	0	0
13069	Y	0	0	0	0	0	0
13069	Z	0	0	0	0	0	0
13084	X	0	0	0	0	0	0
13084	Y	0	0	0	0	0	0
13084	Z	0	0	0	0	0	0
13087	X	0	0	0	0	0	0
13087	Y	0	0	0	0	0	0
13087	Z	0	0	0	0	0	0
13112	X	0	0	0	0	0	0
13112	Y	0	0	0	0	0	0
13112	Z	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
13158	X	0	0	0	0	0	0
13158	Y	0	0	0	0	0	0
13158	Z	0	0	0	0	0	0
13159	X	0	0	0	0	0	0
13159	Y	0	0	0	0	0	0
13159	Z	0	0	0	0	0	0
13160	X	0	0	0	0	0	0
13160	Y	0	0	0	0	0	0
13160	Z	0	0	0	0	0	0
13161	X	0	0	0	0	0	0
13161	Y	0	0	0	0	0	0
13161	Z	0	0	0	0	0	0
13162	X	0	0	0	0	0	0
13162	Y	0	0	0	0	0	0
13162	Z	0	0	0	0	0	0
13165	X	0	0	0	0	0	0
13165	Y	0	0	0	0	0	0
13165	Z	0	0	0	0	0	0
13166	X	0	0	0	0	0	0
13166	Y	0	0	0	0	0	0
13166	Z	0	0	0	0	0	0
13167	X	0	0	0	0	0	0
13167	Y	0	0	0	0	0	0
13167	Z	0	0	0	0	0	0
13168	X	0	0	0	0	0	0
13168	Y	0	0	0	0	0	0
13168	Z	0	0	0	0	0	0
13169	X	0	0	0	0	0	0
13169	Y	0	0	0	0	0	0
13169	Z	0	0	0	0	0	0
13170	X	0	0	0	0	0	0
13170	Y	0	0	0	0	0	0
13170	Z	0	0	0	0	0	0
13171	X	0	0	0	0	0	0
13171	Y	0	0	0	0	0	0
13171	Z	0	0	0	0	0	0
13172	X	0	0	0	0	0	0
13172	Y	0	0	0	0	0	0
13172	Z	0	0	0	0	0	0
13173	X	0	0	0	0	0	0
13173	Y	0	0	0	0	0	0
13173	Z	0	0	0	0	0	0
13174	X	0	0	0	0	0	0
13174	Y	0	0	0	0	0	0
13174	Z	0	0	0	0	0	0
13175	X	0	0	0	0	0	0
13175	Y	0	0	0	0	0	0
13175	Z	0	0	0	0	0	0
13176	X	0	0	0	0	0	0
13176	Y	0	0	0	0	0	0
13176	Z	0	0	0	0	0	0
13177	X	0	0	0	0	0	0
13177	Y	0	0	0	0	0	0
13177	Z	0	0	0	0	0	0
13178	X	0	0	0	0	0	0
13178	Y	0	0	0	0	0	0
13178	Z	0	0	0	0	0	0
13180	X	0	0	0	0	0	0
13180	Y	0	0	0	0	0	0
13180	Z	0	0	0	0	0	0
13181	X	0	0	0	0	0	0
13181	Y	0	0	0	0	0	0
13181	Z	0	0	0	0	0	0
13664	X	0	0	0	0	0	0
13664	Y	0	0	0	0	0	0
13664	Z	0	0	0	0	0	0
13666	X	0	0	0	0	0	0
13666	Y	0	0	0	0	0	0
13666	Z	0	0	0	0	0	0
13668	X	0	0	0	0	0	0
13668	Y	0	0	0	0	0	0
13668	Z	0	0	0	0	0	0
13670	X	0	0	0	0	0	0
13670	Y	0	0	0	0	0	0
13670	Z	0	0	0	0	0	0
13672	X	0	0	0	0	0	0
13672	Y	0	0	0	0	0	0
13672	Z	0	0	0	0	0	0
13674	X	0	0	0	0	0	0
13674	Y	0	0	0	0	0	0
13674	Z	0	0	0	0	0	0

LEGENDA:

Id<sub>Nd</sub> Identificativo del nodo.  
Dir Direzione del sisma.

**Nodi - Reazioni vincolari esterne per effetto del sisma**

Id <sub>Nd</sub>	Dir	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]

F<sub>x</sub>, F<sub>y</sub>, F<sub>z</sub>, M<sub>x</sub>, M<sub>y</sub>, M<sub>z</sub> Reazioni vincolari relative al sistema di riferimento globale X, Y, Z.

**NODI - REAZIONI VINCOLARI ESTERNE PER ECCENTRICITÀ ACCIDENTALE**

**Nodi - Reazioni vincolari esterne per eccentricità accidentale**

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00009	X	+	2.094	-1.551	-3.530	80	414	94
00009	X	-	-2.094	1.551	3.530	-80	-414	-94
00009	Y	+	6.537	-4.838	-11.021	249	1.291	293
00009	Y	-	-6.537	4.838	11.021	-249	-1.291	-293
00011	X	+	496	525	629	-84	91	26
00011	X	-	-496	-525	-629	84	-91	-26
00011	Y	+	1.552	1.634	1.967	-262	285	82
00011	Y	-	-1.552	-1.634	-1.967	262	-285	-82
00013	X	+	949	-1.345	-1.362	223	176	40
00013	X	-	-949	1.345	1.362	-223	-176	-40
00013	Y	+	2.956	-4.180	-4.243	695	550	125
00013	Y	-	-2.956	4.180	4.243	-695	-550	-125
00021	X	+	615	-725	397	-71	62	-34
00021	X	-	-615	725	-397	71	-62	34
00021	Y	+	1.925	-2.260	1.221	-221	194	-105
00021	Y	-	-1.925	2.260	-1.221	221	-194	105
00024	X	+	364	-812	-343	41	55	-25
00024	X	-	-364	812	343	-41	-55	25
00024	Y	+	1.135	-2.526	-1.087	129	171	-78
00024	Y	-	-1.135	2.526	1.087	-129	-171	78
00028	X	+	-72	1.145	1.084	-207	12	-13
00028	X	-	72	-1.145	-1.084	207	-12	13
00028	Y	+	-218	3.567	3.391	-646	39	-40
00028	Y	-	218	-3.567	-3.391	646	-39	40
00060	X	+	-380	715	-810	-161	-89	-13
00060	X	-	380	-715	810	161	89	13
00060	Y	+	-1.185	2.230	-2.527	-501	-278	-41
00060	Y	-	1.185	-2.230	2.527	501	278	41
00067	X	+	51	-7	45	5	7	-3
00067	X	-	-51	7	-45	-5	-7	3
00067	Y	+	158	-22	132	16	22	-9
00067	Y	-	-158	22	-132	-16	-22	9
00068	X	+	83	80	-80	-23	9	-3
00068	X	-	-83	-80	80	23	-9	3
00068	Y	+	256	250	-249	-72	27	-9
00068	Y	-	-256	-250	249	72	-27	9
00069	X	+	135	11	235	-115	26	-4
00069	X	-	-135	-11	-235	115	-26	4
00069	Y	+	423	35	730	-360	80	-13
00069	Y	-	-423	-35	-730	360	-80	13
00070	X	+	42	-13	-1.275	-79	19	-5
00070	X	-	-42	13	1.275	79	-19	5
00070	Y	+	133	-37	-3.981	-248	59	-17
00070	Y	-	-133	37	3.981	248	-59	17
00071	X	+	379	-373	-239	44	41	-9
00071	X	-	-379	373	239	-44	-41	9
00071	Y	+	1.183	-1.163	-746	136	130	-29
00071	Y	-	-1.183	1.163	746	-136	-130	29
00072	X	+	179	-77	-391	-8	21	-4
00072	X	-	-179	77	391	8	-21	4
00072	Y	+	562	-236	-1.228	-25	65	-11
00072	Y	-	-562	236	1.228	25	-65	11
00073	X	+	482	-337	-1.083	25	94	-11
00073	X	-	-482	337	1.083	-25	-94	11
00073	Y	+	1.499	-1.052	-3.382	77	294	-34
00073	Y	-	-1.499	1.052	3.382	-77	-294	34
00074	X	+	-542	-1	-39	-17	-89	-10
00074	X	-	542	1	39	17	89	10
00074	Y	+	-1.693	-6	-108	-52	-277	-31
00074	Y	-	1.693	6	108	52	277	31
00075	X	+	-192	343	668	-86	-100	21
00075	X	-	192	-343	-668	86	100	-21
00075	Y	+	-612	1.015	2.031	-263	-310	65
00075	Y	-	612	-1.015	-2.031	263	310	-65
00076	X	+	89	520	815	-115	109	-29
00076	X	-	-89	-520	-815	115	-109	29
00076	Y	+	259	1.656	2.562	-362	339	-92
00076	Y	-	-259	-1.656	-2.562	362	-339	92
00077	X	+	8	5	99	-57	1	-2
00077	X	-	-8	-5	-99	57	-1	2
00077	Y	+	30	17	314	-178	3	-6
00077	Y	-	-30	-17	-314	178	-3	6
00078	X	+	-386	20	-414	-117	-65	-8
00078	X	-	386	-20	414	117	65	8
00078	Y	+	-1.202	64	-1.291	-365	-202	-26
00078	Y	-	1.202	-64	1.291	365	202	26

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00079	X	+	-481	16	-2.313	-157	-69	-6
00079	X	-	481	-16	2.313	157	69	6
00079	Y	+	-1.497	53	-7.215	-492	-213	-20
00079	Y	-	1.497	-53	7.215	492	213	20
00080	X	+	25	38	-2.442	-9	-10	-36
00080	X	-	-25	-38	2.442	9	10	36
00080	Y	+	79	113	-7.600	-27	-29	-113
00080	Y	-	-79	-113	7.600	27	29	113
00081	X	+	-556	1.726	2.882	-371	-379	92
00081	X	-	556	-1.726	-2.882	371	379	-92
00081	Y	+	-1.755	5.346	8.975	-1.154	-1.184	285
00081	Y	-	1.755	-5.346	-8.975	1.154	1.184	-285
00082	X	+	-93	3	318	-129	-12	-2
00082	X	-	93	-3	-318	129	12	2
00082	Y	+	-287	9	1.005	-402	-36	-5
00082	Y	-	287	-9	-1.005	402	36	5
00083	X	+	780	161	901	-128	5	-10
00083	X	-	-780	-161	-901	128	-5	10
00083	Y	+	2.432	503	2.811	-400	15	-31
00083	Y	-	-2.432	-503	-2.811	400	-15	31
00084	X	+	730	87	-60	-29	100	-19
00084	X	-	-730	-87	60	29	-100	19
00084	Y	+	2.281	269	-195	-89	311	-60
00084	Y	-	-2.281	-269	195	89	-311	60
00085	X	+	326	-105	276	-115	86	-9
00085	X	-	-326	105	-276	115	-86	9
00085	Y	+	1.018	-326	857	-359	267	-28
00085	Y	-	-1.018	326	-857	359	-267	28
00086	X	+	475	-696	-121	101	50	25
00086	X	-	-475	696	121	-101	-50	-25
00086	Y	+	1.483	-2.173	-371	315	156	78
00086	Y	-	-1.483	2.173	371	-315	-156	-78
00087	X	+	482	-642	-233	99	63	3
00087	X	-	-482	642	233	-99	-63	-3
00087	Y	+	1.506	-1.986	-726	307	197	9
00087	Y	-	-1.506	1.986	726	-307	-197	-9
00088	X	+	375	-2.454	-1.385	289	78	-31
00088	X	-	-375	2.454	1.385	-289	-78	31
00088	Y	+	1.165	-7.662	-4.332	902	242	-97
00088	Y	-	-1.165	7.662	4.332	-902	-242	97
00089	X	+	620	-2.219	-994	243	34	59
00089	X	-	-620	2.219	994	-243	-34	-59
00089	Y	+	1.930	-6.942	-3.105	762	106	186
00089	Y	-	-1.930	6.942	3.105	-762	-106	-186
00090	X	+	-608	1.842	2.310	-506	-20	-3
00090	X	-	608	-1.842	-2.310	506	20	3
00090	Y	+	-1.893	5.730	7.223	-1.576	-61	-8
00090	Y	-	1.893	-5.730	-7.223	1.576	61	8
00091	X	+	-211	-173	-771	-39	-46	2
00091	X	-	211	173	771	39	46	-2
00091	Y	+	-667	-557	-2.418	-120	-145	5
00091	Y	-	667	557	2.418	120	145	-5
00092	X	+	-174	-204	-354	20	-30	-17
00092	X	-	174	204	354	-20	30	17
00092	Y	+	-547	-635	-1.109	61	-94	-51
00092	Y	-	547	635	1.109	-61	94	51
00093	X	+	825	327	2.938	-238	-158	-12
00093	X	-	-825	-327	-2.938	238	158	12
00093	Y	+	2.572	1.020	9.163	-741	-493	-37
00093	Y	-	-2.572	-1.020	-9.163	741	493	37
00290	X	+	-5	-396	102	48	-8	1
00290	X	-	5	396	-102	-48	8	-1
00290	Y	+	-36	-1.294	327	155	-27	2
00290	Y	-	36	1.294	-327	-155	27	-2
00291	X	+	50	-1.558	-514	230	22	0
00291	X	-	-50	1.558	514	-230	-22	0
00291	Y	+	135	-4.838	-1.618	716	66	1
00291	Y	-	-135	4.838	1.618	-716	-66	-1
00292	X	+	464	1.816	2.844	-424	362	-101
00292	X	-	-464	-1.816	-2.844	424	-362	101
00292	Y	+	1.436	5.715	8.927	-1.327	1.133	-317
00292	Y	-	-1.436	-5.715	-8.927	1.327	-1.133	317
00293	X	+	-29	12	276	-22	0	1
00293	X	-	29	-12	-276	22	0	-1
00293	Y	+	-111	1	865	-63	-3	3
00293	Y	-	111	-1	-865	63	3	-3
00294	X	+	-39	-512	-204	67	5	1
00294	X	-	39	512	204	-67	-5	-1
00294	Y	+	-138	-1.551	-638	202	12	4
00294	Y	-	138	1.551	638	-202	-12	-4
00300	X	+	73	1.045	1.422	-112	32	2
00300	X	-	-73	-1.045	-1.422	112	-32	-2
00300	Y	+	222	3.272	4.328	-353	96	5
00300	Y	-	-222	-3.272	-4.328	353	-96	-5
00301	X	+	69	1.654	1.718	-214	74	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00301	X	-	-69	-1.654	-1.718	214	-74	0
00301	Y	+	209	5.151	5.491	-666	227	0
00301	Y	-	-209	-5.151	-5.491	666	-227	0
00302	X	+	26	115	266	-11	19	1
00302	X	-	-26	-115	-266	11	-19	-1
00302	Y	+	74	373	700	-39	56	2
00302	Y	-	-74	-373	-700	39	-56	-2
00303	X	+	35	476	620	-53	35	0
00303	X	-	-35	-476	-620	53	-35	0
00303	Y	+	103	1.471	2.043	-162	106	0
00303	Y	-	-103	-1.471	-2.043	162	-106	0
00464	X	+	-224	-956	-6.923	-240	-319	7
00464	X	-	224	956	6.923	240	319	-7
00464	Y	+	-695	-2.978	-21.607	-749	-995	21
00464	Y	-	695	2.978	21.607	749	995	-21
00466	X	+	447	-873	9.207	-268	673	1
00466	X	-	-447	873	-9.207	268	-673	-1
00466	Y	+	1.392	-2.722	28.753	-838	2.102	4
00466	Y	-	-1.392	2.722	-28.753	838	-2.102	-4
00510	X	+	243	594	342	-50	20	-6
00510	X	-	-243	-594	-342	50	-20	6
00510	Y	+	758	1.848	1.055	-155	64	-18
00510	Y	-	-758	-1.848	-1.055	155	-64	18
00511	X	+	-361	377	-438	-231	-64	-12
00511	X	-	361	-377	438	231	64	12
00511	Y	+	-1.122	1.180	-1.374	-724	-199	-36
00511	Y	-	1.122	-1.180	1.374	724	199	36
00512	X	+	-239	-202	198	-11	-46	-7
00512	X	-	239	202	-198	11	46	7
00512	Y	+	-740	-630	616	-33	-142	-20
00512	Y	-	740	630	-616	33	142	20
00513	X	+	-17	102	367	22	-25	5
00513	X	-	17	-102	-367	-22	25	-5
00513	Y	+	-52	318	1.144	67	-77	16
00513	Y	-	52	-318	-1.144	-67	77	-16
00514	X	+	-13	-3	40	4	-23	5
00514	X	-	13	3	-40	-4	23	-5
00514	Y	+	-41	-11	118	12	-72	14
00514	Y	-	41	11	-118	-12	72	-14
00515	X	+	473	-862	109	72	13	-8
00515	X	-	-473	862	-109	-72	-13	8
00515	Y	+	1.478	-2.683	359	226	39	-25
00515	Y	-	-1.478	2.683	-359	-226	-39	25
00522	X	+	49	807	1.146	-48	40	-6
00522	X	-	-49	-807	-1.146	48	-40	6
00522	Y	+	146	2.502	3.560	-150	123	-18
00522	Y	-	-146	-2.502	-3.560	150	-123	18
00525	X	+	507	-744	193	76	24	-7
00525	X	-	-507	744	-193	-76	-24	7
00525	Y	+	1.579	-2.311	617	235	76	-23
00525	Y	-	-1.579	2.311	-617	-235	-76	23
00532	X	+	1.633	-35	-2.767	179	222	13
00532	X	-	-1.633	35	2.767	-179	-222	-13
00532	Y	+	5.094	-104	-8.636	558	692	40
00532	Y	-	-5.094	104	8.636	-558	-692	-40
00533	X	+	-85	688	-1.037	-34	14	-1
00533	X	-	85	-688	1.037	34	-14	1
00533	Y	+	-273	2.138	-3.244	-103	43	-3
00533	Y	-	273	-2.138	3.244	103	-43	3
00536	X	+	974	-431	-1.205	130	139	7
00536	X	-	-974	431	1.205	-130	-139	-7
00536	Y	+	3.031	-1.338	-3.750	405	433	22
00536	Y	-	-3.031	1.338	3.750	-405	-433	-22
00537	X	+	520	325	344	-50	62	3
00537	X	-	-520	-325	-344	50	-62	-3
00537	Y	+	1.620	1.009	1.076	-155	194	10
00537	Y	-	-1.620	-1.009	-1.076	155	-194	-10
00584	X	+	733	-59	88	11	61	-3
00584	X	-	-733	59	-88	-11	-61	3
00584	Y	+	2.290	-184	276	35	191	-9
00584	Y	-	-2.290	184	-276	-35	-191	9
00586	X	+	454	93	-290	-6	50	-3
00586	X	-	-454	-93	290	6	-50	3
00586	Y	+	1.412	288	-896	-20	157	-9
00586	Y	-	-1.412	-288	896	20	-157	9
00587	X	+	788	364	-1.555	-18	95	-3
00587	X	-	-788	-364	1.555	18	-95	3
00587	Y	+	2.448	1.133	-4.837	-56	295	-9
00587	Y	-	-2.448	-1.133	4.837	56	-295	9
00590	X	+	541	22	-424	5	48	-3
00590	X	-	-541	-22	424	-5	-48	3
00590	Y	+	1.684	66	-1.319	15	149	-9
00590	Y	-	-1.684	-66	1.319	-15	-149	9
00592	X	+	508	-49	406	-6	80	-3
00592	X	-	-508	49	-406	6	-80	3

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00592	Y	+	1.579	-156	1.267	-19	250	-9
00592	Y	-	-1.579	156	-1.267	19	-250	9
00594	X	+	536	-106	-29	5	42	-2
00594	X	-	-536	106	29	-5	-42	2
00594	Y	+	1.671	-330	-87	15	131	-5
00594	Y	-	-1.671	330	87	-15	-131	5
00596	X	+	432	120	-673	-19	47	-2
00596	X	-	-432	-120	673	19	-47	2
00596	Y	+	1.347	376	-2.098	-60	146	-5
00596	Y	-	-1.347	-376	2.098	60	-146	5
00598	X	+	228	338	-1.271	-35	34	-2
00598	X	-	-228	-338	1.271	35	-34	2
00598	Y	+	704	1.055	-3.969	-108	106	-6
00598	Y	-	-704	-1.055	3.969	108	-106	6
00599	X	+	967	920	-3.022	-104	90	-8
00599	X	-	-967	-920	3.022	104	-90	8
00599	Y	+	3.012	2.871	-9.430	-326	281	-24
00599	Y	-	-3.012	-2.871	9.430	326	-281	24
00602	X	+	608	243	-1.299	-19	46	-3
00602	X	-	-608	-243	1.299	19	-46	3
00602	Y	+	1.890	761	-4.058	-61	143	-11
00602	Y	-	-1.890	-761	4.058	61	-143	11
00604	X	+	278	345	-732	-57	61	-2
00604	X	-	-278	-345	732	57	-61	2
00604	Y	+	857	1.078	-2.295	-177	189	-6
00604	Y	-	-857	-1.078	2.295	177	-189	6
00606	X	+	483	-269	-228	31	38	-2
00606	X	-	-483	269	228	-31	-38	2
00606	Y	+	1.498	-839	-710	98	117	-5
00606	Y	-	-1.498	839	710	-98	-117	5
00660	X	+	773	-891	7	19	122	40
00660	X	-	-773	891	-7	-19	-122	-40
00660	Y	+	2.407	-2.776	21	59	380	125
00660	Y	-	-2.407	2.776	-21	-59	-380	-125
00680	X	+	-325	-907	-921	98	-108	-5
00680	X	-	325	907	921	-98	108	5
00680	Y	+	-1.007	-2.825	-2.864	306	-334	-17
00680	Y	-	1.007	2.825	2.864	-306	334	17
00711	X	+	-97	-170	-363	-15	-103	20
00711	X	-	97	170	363	15	103	-20
00711	Y	+	-303	-531	-1.130	-47	-322	61
00711	Y	-	303	531	1.130	47	322	-61
00712	X	+	475	-164	-1.368	23	104	7
00712	X	-	-475	164	1.368	-23	-104	-7
00712	Y	+	1.486	-511	-4.271	72	326	23
00712	Y	-	-1.486	511	4.271	-72	-326	-23
00713	X	+	-599	21	-843	-62	-87	-10
00713	X	-	599	-21	843	62	87	10
00713	Y	+	-1.869	66	-2.635	-194	-272	-32
00713	Y	-	1.869	-66	2.635	194	272	32
00714	X	+	33	-238	209	2	-23	5
00714	X	-	-33	238	-209	-2	23	-5
00714	Y	+	110	-741	651	5	-71	15
00714	Y	-	-110	741	-651	-5	71	-15
00715	X	+	-63	109	303	15	-42	8
00715	X	-	63	-109	-303	-15	42	-8
00715	Y	+	-196	338	944	46	-131	25
00715	Y	-	196	-338	-944	-46	131	-25
00716	X	+	-10	275	789	39	-38	7
00716	X	-	10	-275	-789	-39	38	-7
00716	Y	+	-30	856	2.461	122	-119	23
00716	Y	-	30	-856	-2.461	-122	119	-23
00717	X	+	-723	-53	-567	-32	-92	-16
00717	X	-	723	53	567	32	92	16
00717	Y	+	-2.247	-166	1.768	-99	-285	-50
00717	Y	-	2.247	166	-1.768	99	285	50
00718	X	+	-226	-181	-220	-7	-66	-18
00718	X	-	226	181	220	7	66	18
00718	Y	+	-703	-562	-687	-21	-205	-57
00718	Y	-	703	562	687	21	205	57
00719	X	+	-5	-304	-524	-11	-37	6
00719	X	-	5	304	524	11	37	-6
00719	Y	+	-16	-945	-1.630	-34	-116	20
00719	Y	-	16	945	1.630	34	116	-20
00720	X	+	363	-66	639	12	-15	-3
00720	X	-	-363	66	-639	-12	15	3
00720	Y	+	1.132	-205	1.989	37	-47	-9
00720	Y	-	-1.132	205	-1.989	-37	47	9
00722	X	+	744	-597	1.990	-36	78	-70
00722	X	-	-744	597	-1.990	36	-78	70
00722	Y	+	2.320	-1.866	6.193	-111	242	-218
00722	Y	-	-2.320	1.866	-6.193	111	-242	218
00723	X	+	68	-301	284	17	44	7
00723	X	-	-68	301	-284	-17	-44	-7
00723	Y	+	210	-937	881	52	136	23

**Nodi - Reazioni vincolari esterne per eccentricità accidentale**

<b>Id<sub>Nd</sub></b>	<b>Dir</b>	<b>e</b>	<b>F<sub>x</sub></b>	<b>F<sub>y</sub></b>	<b>F<sub>z</sub></b>	<b>M<sub>x</sub></b>	<b>M<sub>y</sub></b>	<b>M<sub>z</sub></b>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00723	Y	-	-210	937	-881	-52	-136	-23
00724	X	+	5	48	-305	26	32	5
00724	X	-	-5	-48	305	-26	-32	-5
00724	Y	+	16	148	-949	82	99	16
00724	Y	-	-16	-148	949	-82	-99	-16
00725	X	+	-1.962	-1.425	-2.141	-359	509	-237
00725	X	-	1.962	1.425	2.141	359	-509	237
00725	Y	+	-6.131	-4.440	-6.689	-1.123	1.591	-740
00725	Y	-	6.131	4.440	6.689	1.123	-1.591	740
00726	X	+	4	-279	1	41	-2	13
00726	X	-	-4	279	-1	-41	2	-13
00726	Y	+	12	-871	5	127	-5	41
00726	Y	-	-12	871	-5	-127	5	-41
00727	X	+	11	-7	0	0	0	0
00727	X	-	-11	7	0	0	0	0
00727	Y	+	33	-22	0	0	0	0
00727	Y	-	-33	22	0	0	0	0
00728	X	+	0	0	0	0	0	0
00728	X	-	0	0	0	0	0	0
00728	Y	+	1	1	0	0	0	0
00728	Y	-	-1	-1	0	0	0	0
00729	X	+	0	0	0	0	0	0
00729	X	-	0	0	0	0	0	0
00729	Y	+	0	0	0	0	0	0
00729	Y	-	0	0	0	0	0	0
00730	X	+	0	0	0	0	0	0
00730	X	-	0	0	0	0	0	0
00730	Y	+	1	0	0	0	0	0
00730	Y	-	-1	0	0	0	0	0
00731	X	+	0	2	0	0	0	0
00731	X	-	0	-2	0	0	0	0
00731	Y	+	1	5	0	0	0	0
00731	Y	-	-1	-5	0	0	0	0
00732	X	+	0	0	0	0	0	0
00732	X	-	0	0	0	0	0	0
00732	Y	+	-1	2	0	0	0	0
00732	Y	-	1	-2	0	0	0	0
00733	X	+	0	0	0	0	0	0
00733	X	-	0	0	0	0	0	0
00733	Y	+	0	0	0	0	0	0
00733	Y	-	0	0	0	0	0	0
00734	X	+	0	0	0	0	0	0
00734	X	-	0	0	0	0	0	0
00734	Y	+	0	0	0	0	0	0
00734	Y	-	0	0	0	0	0	0
00735	X	+	1	1	0	0	0	0
00735	X	-	-1	-1	0	0	0	0
00735	Y	+	2	4	0	0	0	0
00735	Y	-	-2	-4	0	0	0	0
00736	X	+	35	36	0	0	0	0
00736	X	-	-35	-36	0	0	0	0
00736	Y	+	108	112	0	0	0	0
00736	Y	-	-108	-112	0	0	0	0
00737	X	+	-24	36	0	0	0	0
00737	X	-	24	-36	0	0	0	0
00737	Y	+	-74	113	0	0	0	0
00737	Y	-	74	-113	0	0	0	0
00738	X	+	0	0	0	0	0	0
00738	X	-	0	0	0	0	0	0
00738	Y	+	0	0	0	0	0	0
00738	Y	-	0	0	0	0	0	0
00739	X	+	0	0	0	0	0	0
00739	X	-	0	0	0	0	0	0
00739	Y	+	0	0	0	0	0	0
00739	Y	-	0	0	0	0	0	0
00740	X	+	141	-137	400	-25	124	23
00740	X	-	-141	137	-400	25	-124	-23
00740	Y	+	438	-427	1.250	-77	387	72
00740	Y	-	-438	427	-1.250	77	-387	-72
00745	X	+	-213	-308	465	-14	-65	-161
00745	X	-	213	308	-465	14	65	161
00745	Y	+	-652	-964	1.463	-43	-200	-498
00745	Y	-	652	964	-1.463	43	200	498
00746	X	+	-24	78	252	16	-31	6
00746	X	-	24	-78	-252	-16	31	-6
00746	Y	+	-75	243	788	49	-95	19
00746	Y	-	75	-243	-788	-49	95	-19
00752	X	+	0	0	0	0	0	0
00752	X	-	0	0	0	0	0	0
00752	Y	+	0	0	0	0	0	0
00752	Y	-	0	0	0	0	0	0
00753	X	+	0	0	0	0	0	0
00753	X	-	0	0	0	0	0	0
00753	Y	+	0	0	0	0	0	0
00753	Y	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00754	X	+	0	0	0	0	0	0
00754	X	-	0	0	0	0	0	0
00754	Y	+	0	0	0	0	0	0
00754	Y	-	0	0	0	0	0	0
00755	X	+	1.101	26	2.866	5	-106	2
00755	X	-	-1.101	-26	-2.866	-5	106	-2
00755	Y	+	3.436	82	8.949	15	-332	5
00755	Y	-	-3.436	-82	-8.949	-15	332	-5
05434	X	+	0	0	0	0	0	0
05434	X	-	0	0	0	0	0	0
05434	Y	+	0	0	0	0	0	0
05434	Y	-	0	0	0	0	0	0
05435	X	+	-1	0	0	0	0	0
05435	X	-	1	0	0	0	0	0
05435	Y	+	-2	0	0	0	0	0
05435	Y	-	2	0	0	0	0	0
05436	X	+	0	-1	0	0	0	0
05436	X	-	0	1	0	0	0	0
05436	Y	+	1	-2	0	0	0	0
05436	Y	-	-1	2	0	0	0	0
05437	X	+	0	0	0	0	0	0
05437	X	-	0	0	0	0	0	0
05437	Y	+	1	0	0	0	0	0
05437	Y	-	-1	0	0	0	0	0
05438	X	+	0	0	0	0	0	0
05438	X	-	0	0	0	0	0	0
05438	Y	+	0	0	0	0	0	0
05438	Y	-	0	0	0	0	0	0
05439	X	+	0	0	0	0	0	0
05439	X	-	0	0	0	0	0	0
05439	Y	+	0	0	0	0	0	0
05439	Y	-	0	0	0	0	0	0
05440	X	+	0	0	0	0	0	0
05440	X	-	0	0	0	0	0	0
05440	Y	+	0	0	0	0	0	0
05440	Y	-	0	0	0	0	0	0
05441	X	+	0	0	0	0	0	0
05441	X	-	0	0	0	0	0	0
05441	Y	+	0	0	0	0	0	0
05441	Y	-	0	0	0	0	0	0
05442	X	+	0	0	0	0	0	0
05442	X	-	0	0	0	0	0	0
05442	Y	+	0	0	0	0	0	0
05442	Y	-	0	0	0	0	0	0
05443	X	+	0	0	0	0	0	0
05443	X	-	0	0	0	0	0	0
05443	Y	+	0	0	0	0	0	0
05443	Y	-	0	0	0	0	0	0
05444	X	+	0	0	0	0	0	0
05444	X	-	0	0	0	0	0	0
05444	Y	+	0	0	0	0	0	0
05444	Y	-	0	0	0	0	0	0
05445	X	+	0	0	0	0	0	0
05445	X	-	0	0	0	0	0	0
05445	Y	+	0	0	0	0	0	0
05445	Y	-	0	0	0	0	0	0
05446	X	+	0	0	0	0	0	0
05446	X	-	0	0	0	0	0	0
05446	Y	+	0	0	0	0	0	0
05446	Y	-	0	0	0	0	0	0
05447	X	+	0	0	0	0	0	0
05447	X	-	0	0	0	0	0	0
05447	Y	+	0	0	0	0	0	0
05447	Y	-	0	0	0	0	0	0
05448	X	+	0	0	0	0	0	0
05448	X	-	0	0	0	0	0	0
05448	Y	+	0	0	0	0	0	0
05448	Y	-	0	0	0	0	0	0
05449	X	+	0	0	0	0	0	0
05449	X	-	0	0	0	0	0	0
05449	Y	+	0	0	0	0	0	0
05449	Y	-	0	0	0	0	0	0
05450	X	+	0	0	0	0	0	0
05450	X	-	0	0	0	0	0	0
05450	Y	+	0	0	0	0	0	0
05450	Y	-	0	0	0	0	0	0
05451	X	+	0	0	0	0	0	0
05451	X	-	0	0	0	0	0	0
05451	Y	+	0	0	0	0	0	0
05451	Y	-	0	0	0	0	0	0
05452	X	+	0	0	0	0	0	0
05452	X	-	0	0	0	0	0	0
05452	Y	+	0	0	0	0	0	0
05452	Y	-	0	0	0	0	0	0
05453	X	+	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
05453	X	-	0	0	0	0	0	0
05453	Y	+	0	0	0	0	0	0
05453	Y	-	0	0	0	0	0	0
05454	X	+	0	0	0	0	0	0
05454	X	-	0	0	0	0	0	0
05454	Y	+	0	0	0	0	0	0
05454	Y	-	0	0	0	0	0	0
05455	X	+	0	0	0	0	0	0
05455	X	-	0	0	0	0	0	0
05455	Y	+	0	0	0	0	0	0
05455	Y	-	0	0	0	0	0	0
05456	X	+	0	0	0	0	0	0
05456	X	-	0	0	0	0	0	0
05456	Y	+	0	0	0	0	0	0
05456	Y	-	0	0	0	0	0	0
05457	X	+	0	0	0	0	0	0
05457	X	-	0	0	0	0	0	0
05457	Y	+	0	0	0	0	0	0
05457	Y	-	0	0	0	0	0	0
05458	X	+	0	0	0	0	0	0
05458	X	-	0	0	0	0	0	0
05458	Y	+	0	-1	0	0	0	0
05458	Y	-	0	1	0	0	0	0
05459	X	+	0	0	0	0	0	0
05459	X	-	0	0	0	0	0	0
05459	Y	+	0	0	0	0	0	0
05459	Y	-	0	0	0	0	0	0
05460	X	+	40	15	0	0	0	0
05460	X	-	-40	-15	0	0	0	0
05460	Y	+	126	45	0	0	0	0
05460	Y	-	-126	-45	0	0	0	0
05461	X	+	-7	-21	0	0	0	0
05461	X	-	7	21	0	0	0	0
05461	Y	+	-22	-65	0	0	0	0
05461	Y	-	22	65	0	0	0	0
05462	X	+	19	-16	0	0	0	0
05462	X	-	-19	16	0	0	0	0
05462	Y	+	61	-51	0	0	0	0
05462	Y	-	-61	51	0	0	0	0
05463	X	+	-2	3	0	0	0	0
05463	X	-	2	-3	0	0	0	0
05463	Y	+	-7	8	0	0	0	0
05463	Y	-	7	-8	0	0	0	0
05464	X	+	0	0	0	0	0	0
05464	X	-	0	0	0	0	0	0
05464	Y	+	0	0	0	0	0	0
05464	Y	-	0	0	0	0	0	0
05465	X	+	0	0	0	0	0	0
05465	X	-	0	0	0	0	0	0
05465	Y	+	0	0	0	0	0	0
05465	Y	-	0	0	0	0	0	0
05466	X	+	0	0	0	0	0	0
05466	X	-	0	0	0	0	0	0
05466	Y	+	0	0	0	0	0	0
05466	Y	-	0	0	0	0	0	0
05467	X	+	0	0	0	0	0	0
05467	X	-	0	0	0	0	0	0
05467	Y	+	0	0	0	0	0	0
05467	Y	-	0	0	0	0	0	0
05468	X	+	0	0	0	0	0	0
05468	X	-	0	0	0	0	0	0
05468	Y	+	0	0	0	0	0	0
05468	Y	-	0	0	0	0	0	0
05469	X	+	0	0	0	0	0	0
05469	X	-	0	0	0	0	0	0
05469	Y	+	0	0	0	0	0	0
05469	Y	-	0	0	0	0	0	0
05470	X	+	0	0	0	0	0	0
05470	X	-	0	0	0	0	0	0
05470	Y	+	-1	0	0	0	0	0
05470	Y	-	1	0	0	0	0	0
05471	X	+	1	1	0	0	0	0
05471	X	-	-1	-1	0	0	0	0
05471	Y	+	3	2	0	0	0	0
05471	Y	-	-3	-2	0	0	0	0
05472	X	+	1	0	0	0	0	0
05472	X	-	-1	0	0	0	0	0
05472	Y	+	2	1	0	0	0	0
05472	Y	-	-2	-1	0	0	0	0
05473	X	+	0	0	0	0	0	0
05473	X	-	0	0	0	0	0	0
05473	Y	+	-2	-1	0	0	0	0
05473	Y	-	2	1	0	0	0	0
05474	X	+	0	0	0	0	0	0
05474	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
05474	Y	+	-1	-1	0	0	0	0
05474	Y	-	1	1	0	0	0	0
05475	X	+	0	0	0	0	0	0
05475	X	-	0	0	0	0	0	0
05475	Y	+	0	0	0	0	0	0
05475	Y	-	0	0	0	0	0	0
05476	X	+	0	0	0	0	0	0
05476	X	-	0	0	0	0	0	0
05476	Y	+	0	0	0	0	0	0
05476	Y	-	0	0	0	0	0	0
05477	X	+	0	0	0	0	0	0
05477	X	-	0	0	0	0	0	0
05477	Y	+	0	0	0	0	0	0
05477	Y	-	0	0	0	0	0	0
05478	X	+	0	0	0	0	0	0
05478	X	-	0	0	0	0	0	0
05478	Y	+	0	1	0	0	0	0
05478	Y	-	0	-1	0	0	0	0
05479	X	+	0	0	0	0	0	0
05479	X	-	0	0	0	0	0	0
05479	Y	+	-1	0	0	0	0	0
05479	Y	-	1	0	0	0	0	0
05480	X	+	0	0	0	0	0	0
05480	X	-	0	0	0	0	0	0
05480	Y	+	0	0	0	0	0	0
05480	Y	-	0	0	0	0	0	0
05481	X	+	0	0	0	0	0	0
05481	X	-	0	0	0	0	0	0
05481	Y	+	0	0	0	0	0	0
05481	Y	-	0	0	0	0	0	0
05482	X	+	0	0	0	0	0	0
05482	X	-	0	0	0	0	0	0
05482	Y	+	1	0	0	0	0	0
05482	Y	-	-1	0	0	0	0	0
05483	X	+	0	0	0	0	0	0
05483	X	-	0	0	0	0	0	0
05483	Y	+	0	0	0	0	0	0
05483	Y	-	0	0	0	0	0	0
05484	X	+	0	0	0	0	0	0
05484	X	-	0	0	0	0	0	0
05484	Y	+	0	0	0	0	0	0
05484	Y	-	0	0	0	0	0	0
05485	X	+	0	0	0	0	0	0
05485	X	-	0	0	0	0	0	0
05485	Y	+	0	0	0	0	0	0
05485	Y	-	0	0	0	0	0	0
05486	X	+	0	0	0	0	0	0
05486	X	-	0	0	0	0	0	0
05486	Y	+	1	-1	0	0	0	0
05486	Y	-	-1	1	0	0	0	0
05487	X	+	0	0	0	0	0	0
05487	X	-	0	0	0	0	0	0
05487	Y	+	0	1	0	0	0	0
05487	Y	-	0	-1	0	0	0	0
05488	X	+	0	0	0	0	0	0
05488	X	-	0	0	0	0	0	0
05488	Y	+	0	0	0	0	0	0
05488	Y	-	0	0	0	0	0	0
05489	X	+	0	0	0	0	0	0
05489	X	-	0	0	0	0	0	0
05489	Y	+	0	0	0	0	0	0
05489	Y	-	0	0	0	0	0	0
05490	X	+	0	0	0	0	0	0
05490	X	-	0	0	0	0	0	0
05490	Y	+	0	0	0	0	0	0
05490	Y	-	0	0	0	0	0	0
05491	X	+	0	0	0	0	0	0
05491	X	-	0	0	0	0	0	0
05491	Y	+	0	0	0	0	0	0
05491	Y	-	0	0	0	0	0	0
05492	X	+	0	0	0	0	0	0
05492	X	-	0	0	0	0	0	0
05492	Y	+	0	0	0	0	0	0
05492	Y	-	0	0	0	0	0	0
05493	X	+	0	0	0	0	0	0
05493	X	-	0	0	0	0	0	0
05493	Y	+	1	-1	0	0	0	0
05493	Y	-	-1	1	0	0	0	0
05494	X	+	-1	0	0	0	0	0
05494	X	-	1	0	0	0	0	0
05494	Y	+	-3	0	0	0	0	0
05494	Y	-	3	0	0	0	0	0
05495	X	+	4	-3	0	0	0	0
05495	X	-	-4	3	0	0	0	0
05495	Y	+	12	-10	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
05495	Y	-	-12	10	0	0	0	0
05496	X	+	-1	0	0	0	0	0
05496	X	-	1	0	0	0	0	0
05496	Y	+	-2	2	0	0	0	0
05496	Y	-	2	-2	0	0	0	0
05497	X	+	0	0	0	0	0	0
05497	X	-	0	0	0	0	0	0
05497	Y	+	0	0	0	0	0	0
05497	Y	-	0	0	0	0	0	0
05498	X	+	0	0	0	0	0	0
05498	X	-	0	0	0	0	0	0
05498	Y	+	0	0	0	0	0	0
05498	Y	-	0	0	0	0	0	0
05499	X	+	0	0	0	0	0	0
05499	X	-	0	0	0	0	0	0
05499	Y	+	0	0	0	0	0	0
05499	Y	-	0	0	0	0	0	0
05500	X	+	0	0	0	0	0	0
05500	X	-	0	0	0	0	0	0
05500	Y	+	0	0	0	0	0	0
05500	Y	-	0	0	0	0	0	0
05501	X	+	0	0	0	0	0	0
05501	X	-	0	0	0	0	0	0
05501	Y	+	0	0	0	0	0	0
05501	Y	-	0	0	0	0	0	0
05502	X	+	0	0	0	0	0	0
05502	X	-	0	0	0	0	0	0
05502	Y	+	0	0	0	0	0	0
05502	Y	-	0	0	0	0	0	0
05503	X	+	0	0	0	0	0	0
05503	X	-	0	0	0	0	0	0
05503	Y	+	-1	-1	0	0	0	0
05503	Y	-	1	1	0	0	0	0
05504	X	+	-1	1	0	0	0	0
05504	X	-	1	-1	0	0	0	0
05504	Y	+	-4	2	0	0	0	0
05504	Y	-	4	-2	0	0	0	0
05505	X	+	0	0	0	0	0	0
05505	X	-	0	0	0	0	0	0
05505	Y	+	0	-1	0	0	0	0
05505	Y	-	0	1	0	0	0	0
05506	X	+	1	1	0	0	0	0
05506	X	-	-1	-1	0	0	0	0
05506	Y	+	2	2	0	0	0	0
05506	Y	-	-2	-2	0	0	0	0
05507	X	+	-2	2	0	0	0	0
05507	X	-	2	-2	0	0	0	0
05507	Y	+	-6	5	0	0	0	0
05507	Y	-	6	-5	0	0	0	0
05508	X	+	0	-2	0	0	0	0
05508	X	-	0	2	0	0	0	0
05508	Y	+	1	-6	0	0	0	0
05508	Y	-	-1	6	0	0	0	0
05509	X	+	0	0	0	0	0	0
05509	X	-	0	0	0	0	0	0
05509	Y	+	1	0	0	0	0	0
05509	Y	-	-1	0	0	0	0	0
05510	X	+	0	0	0	0	0	0
05510	X	-	0	0	0	0	0	0
05510	Y	+	0	1	0	0	0	0
05510	Y	-	0	-1	0	0	0	0
05511	X	+	0	0	0	0	0	0
05511	X	-	0	0	0	0	0	0
05511	Y	+	-1	-1	0	0	0	0
05511	Y	-	1	1	0	0	0	0
05512	X	+	0	0	0	0	0	0
05512	X	-	0	0	0	0	0	0
05512	Y	+	0	0	0	0	0	0
05512	Y	-	0	0	0	0	0	0
05513	X	+	0	0	0	0	0	0
05513	X	-	0	0	0	0	0	0
05513	Y	+	0	0	0	0	0	0
05513	Y	-	0	0	0	0	0	0
05514	X	+	0	0	0	0	0	0
05514	X	-	0	0	0	0	0	0
05514	Y	+	0	0	0	0	0	0
05514	Y	-	0	0	0	0	0	0
05515	X	+	0	0	0	0	0	0
05515	X	-	0	0	0	0	0	0
05515	Y	+	0	0	0	0	0	0
05515	Y	-	0	0	0	0	0	0
05516	X	+	0	0	0	0	0	0
05516	X	-	0	0	0	0	0	0
05516	Y	+	0	0	0	0	0	0
05516	Y	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
05517	X	+	0	0	0	0	0	0
05517	X	-	0	0	0	0	0	0
05517	Y	+	0	0	0	0	0	0
05517	Y	-	0	0	0	0	0	0
05518	X	+	0	0	0	0	0	0
05518	X	-	0	0	0	0	0	0
05518	Y	+	0	1	0	0	0	0
05518	Y	-	0	-1	0	0	0	0
05519	X	+	-1	0	0	0	0	0
05519	X	-	1	0	0	0	0	0
05519	Y	+	-2	-1	0	0	0	0
05519	Y	-	2	1	0	0	0	0
05520	X	+	0	0	0	0	0	0
05520	X	-	0	0	0	0	0	0
05520	Y	+	1	-1	0	0	0	0
05520	Y	-	-1	1	0	0	0	0
05521	X	+	0	0	0	0	0	0
05521	X	-	0	0	0	0	0	0
05521	Y	+	0	1	0	0	0	0
05521	Y	-	0	-1	0	0	0	0
05522	X	+	0	0	0	0	0	0
05522	X	-	0	0	0	0	0	0
05522	Y	+	-1	0	0	0	0	0
05522	Y	-	1	0	0	0	0	0
05523	X	+	0	0	0	0	0	0
05523	X	-	0	0	0	0	0	0
05523	Y	+	0	-1	0	0	0	0
05523	Y	-	0	1	0	0	0	0
05524	X	+	0	0	0	0	0	0
05524	X	-	0	0	0	0	0	0
05524	Y	+	0	0	0	0	0	0
05524	Y	-	0	0	0	0	0	0
05525	X	+	0	0	0	0	0	0
05525	X	-	0	0	0	0	0	0
05525	Y	+	-1	0	0	0	0	0
05525	Y	-	1	0	0	0	0	0
05526	X	+	0	0	0	0	0	0
05526	X	-	0	0	0	0	0	0
05526	Y	+	0	0	0	0	0	0
05526	Y	-	0	0	0	0	0	0
05527	X	+	0	0	0	0	0	0
05527	X	-	0	0	0	0	0	0
05527	Y	+	0	0	0	0	0	0
05527	Y	-	0	0	0	0	0	0
05528	X	+	0	0	0	0	0	0
05528	X	-	0	0	0	0	0	0
05528	Y	+	0	0	0	0	0	0
05528	Y	-	0	0	0	0	0	0
05529	X	+	0	0	0	0	0	0
05529	X	-	0	0	0	0	0	0
05529	Y	+	1	-1	0	0	0	0
05529	Y	-	-1	1	0	0	0	0
05697	X	+	40	-998	-2.793	224	14	0
05697	X	-	-40	998	2.793	-224	-14	0
05697	Y	+	124	-3.104	-8.722	696	42	0
05697	Y	-	-124	3.104	8.722	-696	-42	0
05698	X	+	48	-1.962	-1.029	625	23	3
05698	X	-	-48	1.962	1.029	-625	-23	-3
05698	Y	+	149	-6.106	-3.224	1.945	72	9
05698	Y	-	-149	6.106	3.224	-1.945	-72	-9
05699	X	+	31	-2.018	-1.719	650	22	-2
05699	X	-	-31	2.018	1.719	-650	-22	2
05699	Y	+	97	-6.281	-5.370	2.022	69	-7
05699	Y	-	-97	6.281	5.370	-2.022	-69	7
05700	X	+	19	-1.369	-1.288	301	19	-1
05700	X	-	-19	1.369	1.288	-301	-19	1
05700	Y	+	58	-4.258	-4.023	936	60	-2
05700	Y	-	-58	4.258	4.023	-936	-60	2
05701	X	+	18	-2.122	-173	610	16	2
05701	X	-	-18	2.122	173	-610	-16	-2
05701	Y	+	55	-6.603	-549	1.898	51	5
05701	Y	-	-55	6.603	549	-1.898	-51	-5
05702	X	+	15	-2.186	-1.257	622	15	-2
05702	X	-	-15	2.186	1.257	-622	-15	2
05702	Y	+	46	-6.802	-3.918	1.937	46	-6
05702	Y	-	-46	6.802	3.918	-1.937	-46	6
05703	X	+	6	-1.444	-173	311	10	0
05703	X	-	-6	1.444	173	-311	-10	0
05703	Y	+	18	-4.491	-544	968	30	-1
05703	Y	-	-18	4.491	544	-968	-30	1
05704	X	+	6	-2.168	77	686	4	0
05704	X	-	-6	2.168	-77	-686	-4	0
05704	Y	+	17	-6.746	237	2.133	14	0
05704	Y	-	-17	6.746	-237	-2.133	-14	0
05705	X	+	6	-2.200	-1.099	639	4	-1

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
05705	X	-	-6	2.200	1.099	-639	-4	1
05705	Y	+	19	-6.843	-3.418	1.989	12	-3
05705	Y	-	-19	6.843	3.418	-1.989	-12	3
05706	X	+	-3	-1.691	796	363	-1	-1
05706	X	-	3	1.691	-796	-363	1	1
05706	Y	+	-9	-5.260	2.483	1.128	-2	-2
05706	Y	-	9	5.260	-2.483	-1.128	2	2
05707	X	+	-2	-2.190	38	902	-5	0
05707	X	-	2	2.190	-38	-902	5	0
05707	Y	+	-6	-6.813	128	2.806	-15	1
05707	Y	-	6	6.813	-128	-2.806	15	-1
05708	X	+	1	-1.662	-700	357	-9	0
05708	X	-	-1	1.662	700	-357	9	0
05708	Y	+	2	-5.171	-2.167	1.110	-27	-1
05708	Y	-	-2	5.171	2.167	-1.110	27	1
05709	X	+	-10	-2.162	1.179	629	-13	-1
05709	X	-	10	2.162	-1.179	-629	13	1
05709	Y	+	-31	-6.727	3.685	1.957	-40	-4
05709	Y	-	31	6.727	-3.685	-1.957	40	4
05710	X	+	-9	-2.063	49	656	-14	1
05710	X	-	9	2.063	-49	-656	14	-1
05710	Y	+	-28	-6.421	170	2.042	-42	2
05710	Y	-	28	6.421	-170	-2.042	42	-2
05711	X	+	-8	-1.358	317	294	-18	0
05711	X	-	8	1.358	-317	-294	18	0
05711	Y	+	-26	-4.225	1.006	916	-55	-1
05711	Y	-	26	4.225	-1.006	-916	55	1
05712	X	+	-18	-2.051	1.382	585	-22	-2
05712	X	-	18	2.051	-1.382	-585	22	2
05712	Y	+	-55	-6.383	4.324	1.821	-69	-6
05712	Y	-	55	6.383	-4.324	-1.821	69	6
05713	X	+	-21	-1.884	446	549	-24	2
05713	X	-	21	1.884	-446	-549	24	-2
05713	Y	+	-65	-5.865	1.413	1.709	-73	6
05713	Y	-	65	5.865	-1.413	-1.709	73	-6
05714	X	+	-19	-1.193	1.499	267	-25	0
05714	X	-	19	1.193	-1.499	-267	25	0
05714	Y	+	-59	-3.713	4.692	831	-77	-2
05714	Y	-	59	3.713	-4.692	-831	77	2
05715	X	+	-30	-1.739	1.970	562	-25	-2
05715	X	-	30	1.739	-1.970	-562	25	2
05715	Y	+	-94	-5.414	6.162	1.750	-77	-5
05715	Y	-	94	5.414	-6.162	-1.750	77	5
05716	X	+	-42	-1.513	1.569	499	-25	2
05716	X	-	42	1.513	-1.569	-499	25	-2
05716	Y	+	-131	-4.714	4.912	1.555	-77	8
05716	Y	-	131	4.714	-4.912	-1.555	77	-8
05717	X	+	-31	-681	3.204	183	-16	0
05717	X	-	31	681	-3.204	-183	16	0
05717	Y	+	-95	-2.120	10.009	571	-49	1
05717	Y	-	95	2.120	-10.009	-571	49	-1
07676	X	+	2	653	647	-78	22	0
07676	X	-	-2	-653	-647	78	-22	0
07676	Y	+	2	2.075	2.091	-249	64	-1
07676	Y	-	-2	-2.075	-2.091	249	-64	1
07677	X	+	26	613	340	-167	28	1
07677	X	-	-26	-613	-340	167	-28	-1
07677	Y	+	80	1.968	1.104	-534	86	3
07677	Y	-	-80	-1.968	-1.104	534	-86	-3
07678	X	+	6	504	42	-64	15	2
07678	X	-	-6	-504	-42	64	-15	-2
07678	Y	+	17	1.625	148	-205	43	5
07678	Y	-	-17	-1.625	-148	205	-43	-5
07679	X	+	11	346	82	-27	9	2
07679	X	-	-11	-346	-82	27	-9	-2
07679	Y	+	32	1.122	277	-89	25	5
07679	Y	-	-32	-1.122	-277	89	-25	-5
07680	X	+	20	335	329	-38	29	0
07680	X	-	-20	-335	-329	38	-29	0
07680	Y	+	59	985	1.085	-114	88	1
07680	Y	-	-59	-985	-1.085	114	-88	-1
07681	X	+	16	384	151	-80	25	1
07681	X	-	-16	-384	-151	80	-25	-1
07681	Y	+	47	1.121	527	-236	75	3
07681	Y	-	-47	-1.121	-527	236	-75	-3
07682	X	+	-2	581	248	-133	22	-2
07682	X	-	2	-581	-248	133	-22	2
07682	Y	+	-7	1.735	797	-399	68	-5
07682	Y	-	7	-1.735	-797	399	-68	5
07683	X	+	0	626	206	-87	13	0
07683	X	-	0	-626	-206	87	-13	0
07683	Y	+	-1	1.893	655	-264	37	-2
07683	Y	-	1	-1.893	-655	264	-37	2
07684	X	+	-15	685	-39	-121	6	-1
07684	X	-	15	-685	39	121	-6	1

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07684	Y	+	-47	2.079	-91	-366	18	-3
07684	Y	-	47	-2.079	91	366	-18	3
07685	X	+	23	592	135	-113	7	-2
07685	X	-	-23	-592	-135	113	-7	2
07685	Y	+	68	1.798	426	-344	20	-5
07685	Y	-	-68	-1.798	-426	344	-20	5
07686	X	+	3	811	577	-113	12	-3
07686	X	-	-3	-811	-577	113	-12	3
07686	Y	+	9	2.525	1.795	-352	37	-10
07686	Y	-	-9	-2.525	-1.795	352	-37	10
07687	X	+	-3	848	351	-138	4	0
07687	X	-	3	-848	-351	138	-4	0
07687	Y	+	-10	2.641	1.092	-428	13	1
07687	Y	-	10	-2.641	-1.092	428	-13	-1
07688	X	+	1	1.010	-56	-155	7	2
07688	X	-	-1	-1.010	56	155	-7	-2
07688	Y	+	3	3.144	-179	-481	21	6
07688	Y	-	-3	-3.144	179	481	-21	-6
07689	X	+	78	-1.497	-701	152	81	15
07689	X	-	-78	1.497	701	-152	-81	-15
07689	Y	+	246	-4.669	-2.194	474	254	48
07689	Y	-	-246	4.669	2.194	-474	-254	-48
07690	X	+	-59	-2.016	-1.254	184	106	-8
07690	X	-	59	2.016	1.254	-184	-106	8
07690	Y	+	-180	-6.292	-3.917	574	331	-25
07690	Y	-	180	6.292	3.917	-574	-331	25
07691	X	+	1.080	156	225	-71	133	1
07691	X	-	-1.080	-156	-225	71	-133	-1
07691	Y	+	3.374	488	691	-222	416	2
07691	Y	-	-3.374	-488	-691	222	-416	-2
07692	X	+	1.244	152	-244	-100	182	-7
07692	X	-	-1.244	-152	244	100	-182	7
07692	Y	+	3.883	474	-771	-311	567	-21
07692	Y	-	-3.883	-474	771	311	-567	21
07693	X	+	975	58	-72	-118	224	-7
07693	X	-	-975	-58	72	118	-224	7
07693	Y	+	3.043	180	-229	-370	698	-22
07693	Y	-	-3.043	-180	229	370	-698	22
07694	X	+	687	71	288	-111	135	11
07694	X	-	-687	-71	-288	111	-135	-11
07694	Y	+	2.145	220	895	-346	420	35
07694	Y	-	-2.145	-220	-895	346	-420	-35
07695	X	+	65	179	316	-56	-9	-6
07695	X	-	-65	-179	-316	56	9	6
07695	Y	+	208	557	980	-174	-26	-19
07695	Y	-	-208	-557	-980	174	26	19
07696	X	+	193	95	104	-61	19	2
07696	X	-	-193	-95	-104	61	-19	-2
07696	Y	+	606	296	321	-190	58	6
07696	Y	-	-606	-296	-321	190	-58	-6
07697	X	+	347	92	-198	-35	70	4
07697	X	-	-347	-92	198	35	-70	-4
07697	Y	+	1.091	288	-622	-111	220	11
07697	Y	-	-1.091	-288	622	111	-220	-11
07698	X	+	561	-51	-348	-17	117	4
07698	X	-	-561	51	348	17	-117	-4
07698	Y	+	1.760	-160	-1.091	-53	369	13
07698	Y	-	-1.760	160	1.091	53	-369	-13
07699	X	+	554	-55	-284	31	77	-1
07699	X	-	-554	55	284	-31	-77	1
07699	Y	+	1.741	-173	-888	95	242	-4
07699	Y	-	-1.741	173	888	-95	-242	4
07700	X	+	643	-234	-197	77	78	11
07700	X	-	-643	234	197	-77	-78	-11
07700	Y	+	2.013	-727	-612	239	245	33
07700	Y	-	-2.013	727	612	-239	-245	-33
07701	X	+	-130	-522	-574	56	-97	-1
07701	X	-	130	522	574	-56	97	1
07701	Y	+	-404	-1.624	-1.782	176	-302	-2
07701	Y	-	404	1.624	1.782	-176	302	2
07702	X	+	-126	-967	-740	95	-102	4
07702	X	-	126	967	740	-95	102	-4
07702	Y	+	-390	-3.011	-2.300	295	-318	12
07702	Y	-	390	3.011	2.300	-295	318	-12
07703	X	+	-21	-39	-1.799	9	41	0
07703	X	-	21	39	1.799	-9	-41	0
07703	Y	+	-71	-119	-5.617	29	128	1
07703	Y	-	71	119	5.617	-29	-128	-1
07704	X	+	175	-44	-2.466	13	74	1
07704	X	-	-175	44	2.466	-13	-74	-1
07704	Y	+	539	-136	-7.696	39	230	3
07704	Y	-	-539	136	7.696	-39	-230	-3
07705	X	+	619	-23	-2.489	13	184	-2
07705	X	-	-619	23	2.489	-13	-184	2
07705	Y	+	1.923	-70	-7.769	39	571	-5

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07705	Y	-	-1.923	70	7.769	-39	-571	5
07706	X	+	688	-12	-2.530	-1	115	-2
07706	X	-	-688	12	2.530	1	-115	2
07706	Y	+	2.139	-38	-7.897	-5	357	-5
07706	Y	-	-2.139	38	7.897	5	-357	5
07707	X	+	733	41	-2.796	-12	235	2
07707	X	-	-733	-41	2.796	12	-235	-2
07707	Y	+	2.278	128	-8.723	-36	732	6
07707	Y	-	-2.278	-128	8.723	36	-732	-6
07708	X	+	1.275	63	-1.598	-27	182	5
07708	X	-	-1.275	-63	1.598	27	-182	-5
07708	Y	+	3.969	195	-4.991	-83	566	15
07708	Y	-	-3.969	-195	4.991	83	-566	-15
07709	X	+	418	40	-1.047	-13	45	0
07709	X	-	-418	-40	1.047	13	-45	0
07709	Y	+	1.297	124	-3.272	-39	139	0
07709	Y	-	-1.297	-124	3.272	39	-139	0
07710	X	+	660	4	-749	-9	106	0
07710	X	-	-660	-4	749	9	-106	0
07710	Y	+	2.045	12	-2.348	-29	328	0
07710	Y	-	-2.045	-12	2.348	29	-328	0
07711	X	+	830	-4	-1.079	-5	301	1
07711	X	-	-830	4	1.079	5	-301	-1
07711	Y	+	2.576	-12	-3.369	-14	933	4
07711	Y	-	-2.576	12	3.369	14	-933	-4
07712	X	+	856	-1	-1.743	4	137	0
07712	X	-	-856	1	1.743	-4	-137	0
07712	Y	+	2.659	-4	-5.434	13	427	-1
07712	Y	-	-2.659	4	5.434	-13	-427	1
07713	X	+	589	-34	-1.361	5	80	0
07713	X	-	-589	34	1.361	-5	-80	0
07713	Y	+	1.831	-105	-4.248	14	249	0
07713	Y	-	-1.831	105	4.248	-14	-249	0
07714	X	+	22	2.083	1.966	-246	60	-2
07714	X	-	-22	-2.083	-1.966	246	-60	2
07714	Y	+	67	6.545	6.224	-771	185	-5
07714	Y	-	-67	-6.545	-6.224	771	-185	5
07715	X	+	56	1.936	1.123	-533	60	2
07715	X	-	-56	-1.936	-1.123	533	-60	-2
07715	Y	+	172	6.099	3.563	-1.678	185	7
07715	Y	-	-172	-6.099	-3.563	1.678	-185	-7
07716	X	+	19	1.726	33	-246	46	3
07716	X	-	-19	-1.726	-33	246	-46	-3
07716	Y	+	57	5.448	127	-776	143	8
07716	Y	-	-57	-5.448	-127	776	-143	-8
07717	X	+	77	1.056	155	-86	38	6
07717	X	-	-77	-1.056	-155	86	-38	-6
07717	Y	+	237	3.341	510	-274	117	20
07717	Y	-	-237	-3.341	-510	274	-117	-20
07718	X	+	46	1.022	880	-109	62	0
07718	X	-	-46	-1.022	-880	109	-62	0
07718	Y	+	142	3.117	2.819	-333	189	1
07718	Y	-	-142	-3.117	-2.819	333	-189	-1
07719	X	+	23	1.176	214	-246	42	-1
07719	X	-	-23	-1.176	-214	246	-42	1
07719	Y	+	70	3.587	735	-755	127	-3
07719	Y	-	-70	-3.587	-735	755	-127	3
07720	X	+	-50	1.910	418	-463	28	-1
07720	X	-	50	-1.910	-418	463	-28	1
07720	Y	+	-155	5.876	1.331	-1.428	86	-2
07720	Y	-	155	-5.876	-1.331	1.428	-86	2
07721	X	+	-35	1.800	351	-261	1	0
07721	X	-	35	-1.800	-351	261	-1	0
07721	Y	+	-111	5.549	1.110	-804	0	-1
07721	Y	-	111	-5.549	-1.110	804	0	1
07722	X	+	-70	1.830	-336	-336	-6	-3
07722	X	-	70	-1.830	336	336	6	3
07722	Y	+	-220	5.654	-1.015	-1.036	-19	-10
07722	Y	-	220	-5.654	1.015	1.036	19	10
07723	X	+	59	1.541	206	-179	1	-4
07723	X	-	-59	-1.541	-206	179	-1	4
07723	Y	+	180	4.752	642	-552	2	-13
07723	Y	-	-180	-4.752	-642	552	-2	13
07724	X	+	-381	-1	-251	-46	-61	-1
07724	X	-	381	1	251	46	61	1
07724	Y	+	-1.189	-1	-786	-145	-189	-3
07724	Y	-	1.189	1	786	145	189	3
07725	X	+	-596	12	40	-62	-141	-9
07725	X	-	596	-12	-40	62	141	9
07725	Y	+	-1.860	37	123	-196	-440	-28
07725	Y	-	1.860	-37	-123	196	440	28
07726	X	+	-593	3	-107	-65	-130	6
07726	X	-	593	-3	107	65	130	-6
07726	Y	+	-1.851	9	-333	-203	-407	19
07726	Y	-	1.851	-9	333	203	407	-19

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07727	X	+	-580	42	66	-75	-91	-1
07727	X	-	580	-42	-66	75	91	1
07727	Y	+	-1.810	132	207	-234	-283	-4
07727	Y	-	1.810	-132	-207	234	283	4
07728	X	+	-664	60	113	-101	-133	-10
07728	X	-	664	-60	-113	101	133	10
07728	Y	+	-2.074	186	354	-317	-415	-33
07728	Y	-	2.074	-186	-354	317	415	33
07729	X	+	-496	163	-292	-123	-95	20
07729	X	-	496	-163	292	123	95	-20
07729	Y	+	-1.550	509	-913	-384	-296	63
07729	Y	-	1.550	-509	913	384	296	-63
07730	X	+	-336	291	-439	-130	-18	10
07730	X	-	336	-291	439	130	18	-10
07730	Y	+	-1.051	907	-1.374	-407	-58	33
07730	Y	-	1.051	-907	1.374	407	58	-33
07731	X	+	-769	76	-604	-58	-88	0
07731	X	-	769	-76	604	58	88	0
07731	Y	+	-2.401	236	-1.889	-180	-275	-1
07731	Y	-	2.401	-236	1.889	180	275	1
07732	X	+	-952	55	-748	-26	-184	-4
07732	X	-	952	-55	748	26	184	4
07732	Y	+	-2.972	170	-2.337	-80	-576	-12
07732	Y	-	2.972	-170	2.337	80	576	12
07733	X	+	-694	26	-449	-19	-148	-1
07733	X	-	694	-26	449	19	148	1
07733	Y	+	-2.167	80	-1.402	-60	-462	-2
07733	Y	-	2.167	-80	1.402	60	462	2
07734	X	+	-433	-12	-469	11	-68	-2
07734	X	-	433	12	469	-11	68	2
07734	Y	+	-1.352	-37	-1.464	33	-213	-8
07734	Y	-	1.352	37	1.464	-33	213	8
07735	X	+	-274	-48	-481	46	-52	-7
07735	X	-	274	48	481	-46	52	7
07735	Y	+	-856	-150	-1.502	144	-161	-23
07735	Y	-	856	150	1.502	-144	161	23
07736	X	+	145	-128	-312	62	23	13
07736	X	-	-145	128	312	-62	-23	-13
07736	Y	+	454	-397	-974	193	73	39
07736	Y	-	-454	397	974	-193	-73	-39
07737	X	+	190	-216	-211	71	21	5
07737	X	-	-190	216	211	-71	-21	-5
07737	Y	+	593	-671	-658	221	65	15
07737	Y	-	-593	671	658	-221	-65	-15
07738	X	+	504	-42	74	8	57	0
07738	X	-	-504	42	-74	-8	-57	0
07738	Y	+	1.567	-129	233	24	177	0
07738	Y	-	-1.567	129	-233	-24	-177	0
07739	X	+	587	-24	-137	5	161	1
07739	X	-	-587	24	137	-5	-161	-1
07739	Y	+	1.825	-75	-424	15	500	4
07739	Y	-	-1.825	75	424	-15	-500	-4
07740	X	+	543	-1	117	1	161	-1
07740	X	-	-543	1	-117	-1	-161	1
07740	Y	+	1.688	-4	365	2	500	-2
07740	Y	-	-1.688	4	-365	-2	-500	2
07741	X	+	462	4	20	-8	81	0
07741	X	-	-462	-4	-20	8	-81	0
07741	Y	+	1.439	13	63	-24	254	-1
07741	Y	-	-1.439	-13	-63	24	-254	1
07742	X	+	541	29	-417	-12	159	2
07742	X	-	-541	-29	417	12	-159	-2
07742	Y	+	1.683	88	-1.297	-38	496	6
07742	Y	-	-1.683	-88	1.297	38	-496	-6
07743	X	+	611	26	-57	-7	83	2
07743	X	-	-611	-26	57	7	-83	-2
07743	Y	+	1.901	79	-178	-23	260	6
07743	Y	-	-1.901	-79	178	23	-260	-6
07744	X	+	675	28	585	-2	104	1
07744	X	-	-675	-28	-585	2	-104	-1
07744	Y	+	2.109	88	1.823	-7	326	4
07744	Y	-	-2.109	-88	-1.823	7	-326	-4
07745	X	+	794	4	285	-1	282	1
07745	X	-	-794	-4	-285	1	-282	-1
07745	Y	+	2.474	11	886	-3	880	4
07745	Y	-	-2.474	-11	-886	3	-880	-4
07746	X	+	816	3	311	6	144	-1
07746	X	-	-816	-3	-311	-6	-144	1
07746	Y	+	2.540	9	969	20	448	-3
07746	Y	-	-2.540	-9	-969	-20	-448	3
07747	X	+	976	-32	438	17	109	3
07747	X	-	-976	32	-438	-17	-109	-3
07747	Y	+	3.037	-99	1.368	53	338	8
07747	Y	-	-3.037	99	-1.368	-53	-338	-8
07748	X	+	1.045	-29	-39	5	228	0



Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07748	X	-	-1.045	29	39	-5	-228	0
07748	Y	+	3.266	-90	-123	17	712	0
07748	Y	-	-3.266	90	123	-17	-712	0
07749	X	+	1.360	-12	866	3	302	-1
07749	X	-	-1.360	12	-866	-3	-302	1
07749	Y	+	4.251	-36	2.705	9	944	-2
07749	Y	-	-4.251	36	-2.705	-9	-944	2
07750	X	+	1.070	3	549	-4	175	-1
07750	X	-	-1.070	-3	-549	4	-175	1
07750	Y	+	3.344	9	1.712	-11	548	-2
07750	Y	-	-3.344	-9	-1.712	11	-548	2
07751	X	+	1.226	8	936	-8	326	0
07751	X	-	-1.226	-8	-936	8	-326	0
07751	Y	+	3.832	25	2.922	-24	1.018	0
07751	Y	-	-3.832	-25	-2.922	24	-1.018	0
07752	X	+	785	-6	1.188	-8	208	0
07752	X	-	-785	6	-1.188	8	-208	0
07752	Y	+	2.452	-20	3.710	-26	649	1
07752	Y	-	-2.452	20	-3.710	26	-649	-1
07753	X	+	337	131	762	-10	61	2
07753	X	-	-337	-131	-762	10	-61	-2
07753	Y	+	1.049	408	2.381	-30	191	6
07753	Y	-	-1.049	-408	-2.381	30	-191	-6
07754	X	+	286	-11	-93	-4	32	0
07754	X	-	-286	11	93	4	-32	0
07754	Y	+	891	-34	-287	-11	100	1
07754	Y	-	-891	34	287	11	-100	-1
07755	X	+	487	0	24	-8	119	-2
07755	X	-	-487	0	-24	8	-119	2
07755	Y	+	1.519	-1	75	-24	372	-8
07755	Y	-	-1.519	1	-75	24	-372	8
07756	X	+	739	6	-246	-11	197	1
07756	X	-	-739	-6	246	11	-197	-1
07756	Y	+	2.305	19	-765	-35	613	4
07756	Y	-	-2.305	-19	765	35	-613	-4
07757	X	+	642	-2	-552	-10	104	0
07757	X	-	-642	2	552	10	-104	0
07757	Y	+	2.002	-7	-1.722	-30	323	-1
07757	Y	-	-2.002	7	1.722	30	-323	1
07758	X	+	749	-3	-378	-7	168	1
07758	X	-	-749	3	378	7	-168	-1
07758	Y	+	2.336	-11	-1.179	-21	523	3
07758	Y	-	-2.336	11	1.179	21	-523	-3
07759	X	+	580	-8	-825	-6	135	-2
07759	X	-	-580	8	825	6	-135	2
07759	Y	+	1.809	-25	-2.572	-19	421	-7
07759	Y	-	-1.809	25	2.572	19	-421	7
07760	X	+	215	-463	-339	34	99	12
07760	X	-	-215	463	339	-34	-99	-12
07760	Y	+	668	-1.445	-1.057	107	309	37
07760	Y	-	-668	1.445	1.057	-107	-309	-37
07761	X	+	77	-127	-534	11	77	-1
07761	X	-	-77	127	534	-11	-77	1
07761	Y	+	240	-397	-1.664	35	241	-5
07761	Y	-	-240	397	1.664	-35	-241	5
07762	X	+	441	-16	-129	9	57	1
07762	X	-	-441	16	129	-9	-57	-1
07762	Y	+	1.375	-49	-401	29	179	3
07762	Y	-	-1.375	49	401	-29	-179	-3
07763	X	+	712	-10	-573	6	123	1
07763	X	-	-712	10	573	-6	-123	-1
07763	Y	+	2.219	-31	-1.785	20	385	2
07763	Y	-	-2.219	31	1.785	-20	-385	-2
07764	X	+	767	-8	-190	3	325	2
07764	X	-	-767	8	190	-3	-325	-2
07764	Y	+	2.393	-26	-590	10	1.014	5
07764	Y	-	-2.393	26	590	-10	-1.014	-5
07765	X	+	852	2	261	-3	146	0
07765	X	-	-852	-2	-261	3	-146	0
07765	Y	+	2.656	7	817	-8	455	-1
07765	Y	-	-2.656	-7	-817	8	-455	1
07766	X	+	610	15	-105	-4	67	0
07766	X	-	-610	-15	105	4	-67	0
07766	Y	+	1.903	45	-327	-13	210	-1
07766	Y	-	-1.903	-45	327	13	-210	1
07767	X	+	359	-195	121	57	32	5
07767	X	-	-359	195	-121	-57	-32	-5
07767	Y	+	1.120	-607	378	178	99	17
07767	Y	-	-1.120	607	-378	-178	-99	-17
07768	X	+	483	-79	84	30	69	0
07768	X	-	-483	79	-84	-30	-69	0
07768	Y	+	1.506	-245	261	92	215	0
07768	Y	-	-1.506	245	-261	-92	-215	0
07769	X	+	687	-72	151	-16	168	5
07769	X	-	-687	72	-151	16	-168	-5

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07769	Y	+	2.142	-225	471	-49	525	15
07769	Y	-	-2.142	225	-471	49	-525	-15
07770	X	+	805	64	435	-29	186	4
07770	X	-	-805	-64	-435	29	-186	-4
07770	Y	+	2.512	199	1.356	-89	580	13
07770	Y	-	-2.512	-199	-1.356	89	-580	-13
07771	X	+	822	66	587	-75	110	-1
07771	X	-	-822	-66	-587	75	-110	1
07771	Y	+	2.563	205	1.831	-232	345	-2
07771	Y	-	-2.563	-205	-1.831	232	-345	2
07772	X	+	761	158	684	-89	71	2
07772	X	-	-761	-158	-684	89	-71	-2
07772	Y	+	2.373	493	2.132	-278	223	5
07772	Y	-	-2.373	-493	-2.132	278	-223	-5
07773	X	+	-96	227	125	-19	-27	-1
07773	X	-	96	-227	-125	19	27	1
07773	Y	+	-299	709	388	-60	-84	-2
07773	Y	-	299	-709	-388	60	84	2
07774	X	+	-79	618	392	-97	-35	6
07774	X	-	79	-618	-392	97	35	-6
07774	Y	+	-247	1.927	1.222	-303	-108	19
07774	Y	-	247	-1.927	-1.222	303	108	-19
07775	X	+	-68	688	90	-209	-36	3
07775	X	-	68	-688	-90	209	36	-3
07775	Y	+	-210	2.144	281	-650	-112	9
07775	Y	-	210	-2.144	-281	650	112	-9
07776	X	+	-26	679	-76	-82	-24	-2
07776	X	-	26	-679	76	82	24	2
07776	Y	+	-80	2.117	-237	-256	-73	-7
07776	Y	-	80	-2.117	237	256	73	7
07777	X	+	-5	731	321	-109	-19	-1
07777	X	-	5	-731	-321	109	19	1
07777	Y	+	-16	2.277	1.001	-340	-59	-2
07777	Y	-	16	-2.277	-1.001	340	59	2
07778	X	+	-7	581	38	-187	-12	2
07778	X	-	7	-581	-38	187	12	-2
07778	Y	+	-21	1.812	119	-584	-38	6
07778	Y	-	21	-1.812	-119	584	38	-6
07779	X	+	-5	588	-150	-79	-4	-1
07779	X	-	5	-588	150	79	4	1
07779	Y	+	-17	1.832	-467	-245	-14	-3
07779	Y	-	17	-1.832	467	245	14	3
07780	X	+	11	634	155	-86	0	-1
07780	X	-	-11	-634	-155	86	0	1
07780	Y	+	35	1.975	483	-269	1	-4
07780	Y	-	-35	-1.975	-483	269	-1	4
07781	X	+	15	454	-61	-139	3	2
07781	X	-	-15	-454	61	139	-3	-2
07781	Y	+	48	1.414	-190	-432	9	5
07781	Y	-	-48	-1.414	190	432	-9	-5
07782	X	+	12	437	-262	-63	11	1
07782	X	-	-12	-437	262	63	-11	-1
07782	Y	+	39	1.361	-817	-198	33	2
07782	Y	-	-39	-1.361	817	198	-33	-2
07783	X	+	28	210	-101	-23	10	0
07783	X	-	-28	-210	101	23	-10	0
07783	Y	+	87	653	-315	-71	32	1
07783	Y	-	-87	-653	315	71	-32	-1
07784	X	+	103	75	322	-22	16	6
07784	X	-	-103	-75	-322	22	-16	-6
07784	Y	+	319	233	1.005	-67	49	17
07784	Y	-	-319	-233	-1.005	67	-49	-17
07785	X	+	200	48	220	-61	50	1
07785	X	-	-200	-48	-220	61	-50	-1
07785	Y	+	625	150	688	-190	155	3
07785	Y	-	-625	-150	-688	190	-155	-3
07786	X	+	239	47	84	-63	34	0
07786	X	-	-239	-47	-84	63	-34	0
07786	Y	+	746	146	262	-197	107	0
07786	Y	-	-746	-146	-262	197	-107	0
07787	X	+	250	25	126	-69	59	8
07787	X	-	-250	-25	-126	69	-59	-8
07787	Y	+	782	79	393	-216	184	26
07787	Y	-	-782	-79	-393	216	-184	-26
07788	X	+	134	3	80	-61	37	-2
07788	X	-	-134	-3	-80	61	-37	2
07788	Y	+	420	11	249	-189	115	-8
07788	Y	-	-420	-11	-249	189	-115	8
07789	X	+	64	-13	52	-59	15	2
07789	X	-	-64	13	-52	59	-15	-2
07789	Y	+	201	-40	163	-184	47	6
07789	Y	-	-201	40	-163	184	-47	-6
07790	X	+	45	-43	194	-61	15	-1
07790	X	-	-45	43	-194	61	-15	1
07790	Y	+	140	-134	604	-191	46	-4

**Nodi - Reazioni vincolari esterne per eccentricità accidentale**

<b>Id<sub>Nd</sub></b>	<b>Dir</b>	<b>e</b>	<b>F<sub>x</sub></b>	<b>F<sub>y</sub></b>	<b>F<sub>z</sub></b>	<b>M<sub>x</sub></b>	<b>M<sub>y</sub></b>	<b>M<sub>z</sub></b>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07790	Y	-	-140	134	-604	191	-46	4
07791	X	+	-82	398	40	-37	-12	2
07791	X	-	82	-398	-40	37	12	-2
07791	Y	+	-253	1.237	128	-116	-38	6
07791	Y	-	253	-1.237	-128	116	38	-6
07792	X	+	-88	490	288	-45	1	0
07792	X	-	88	-490	-288	45	-1	0
07792	Y	+	-272	1.525	901	-139	3	0
07792	Y	-	272	-1.525	-901	139	-3	0
07793	X	+	-600	149	532	-115	-59	-17
07793	X	-	600	-149	-532	115	59	17
07793	Y	+	-1.868	463	1.663	-358	-184	-53
07793	Y	-	1.868	-463	-1.663	358	184	53
07794	X	+	-543	27	423	-59	-69	3
07794	X	-	543	-27	-423	59	69	-3
07794	Y	+	-1.687	85	1.324	-185	-215	8
07794	Y	-	1.687	-85	-1.324	185	215	-8
07795	X	+	-488	11	378	-35	-102	-5
07795	X	-	488	-11	-378	35	102	5
07795	Y	+	-1.513	34	1.180	-109	-316	-17
07795	Y	-	1.513	-34	-1.180	109	316	17
07796	X	+	-262	0	267	-29	-55	4
07796	X	-	262	0	-267	29	55	-4
07796	Y	+	-805	1	836	-91	-169	11
07796	Y	-	805	-1	-836	91	169	-11
07797	X	+	-185	27	235	-19	-24	1
07797	X	-	185	-27	-235	19	24	-1
07797	Y	+	-567	84	734	-59	-73	4
07797	Y	-	567	-84	-734	59	73	-4
07798	X	+	-158	28	231	-14	-11	1
07798	X	-	158	-28	-231	14	11	-1
07798	Y	+	-484	83	718	-40	-34	2
07798	Y	-	484	-83	-718	40	34	-2
07799	X	+	682	197	672	-146	78	11
07799	X	-	-682	-197	-672	146	-78	-11
07799	Y	+	2.129	614	2.104	-456	245	34
07799	Y	-	-2.129	-614	-2.104	456	-245	-34
07800	X	+	806	68	500	-88	214	11
07800	X	-	-806	-68	-500	88	-214	-11
07800	Y	+	2.513	212	1.566	-273	668	36
07800	Y	-	-2.513	-212	-1.566	273	-668	-36
07801	X	+	662	0	372	-58	91	-2
07801	X	-	-662	0	-372	58	-91	2
07801	Y	+	2.064	1	1.163	-180	283	-5
07801	Y	-	-2.064	-1	-1.163	180	-283	5
07802	X	+	508	-32	598	-57	59	-2
07802	X	-	-508	32	-598	57	-59	2
07802	Y	+	1.583	-99	1.865	-178	185	-7
07802	Y	-	-1.583	99	-1.865	178	-185	7
07803	X	+	-80	-74	318	8	-44	4
07803	X	-	80	74	-318	-8	44	-4
07803	Y	+	-248	-231	990	24	-135	12
07803	Y	-	248	231	-990	-24	135	-12
07804	X	+	-58	56	461	-17	-44	0
07804	X	-	58	-56	-461	17	44	0
07804	Y	+	-179	174	1.436	-51	-138	-1
07804	Y	-	179	-174	-1.436	51	138	1
07805	X	+	-226	14	-344	-4	-82	0
07805	X	-	226	-14	344	4	82	0
07805	Y	+	-700	42	-1.071	-11	-254	0
07805	Y	-	700	-42	1.071	11	254	0
07806	X	+	-663	-1	-322	-2	-170	0
07806	X	-	663	1	322	2	170	0
07806	Y	+	-2.059	-3	-1.007	-7	-526	1
07806	Y	-	2.059	3	1.007	7	526	-1
07807	X	+	-709	-11	-773	1	-119	0
07807	X	-	709	11	773	-1	119	0
07807	Y	+	-2.202	-35	-2.410	2	-369	-1
07807	Y	-	2.202	35	2.410	-2	369	1
07808	X	+	-1.198	-17	-673	5	-296	-1
07808	X	-	1.198	17	673	-5	296	1
07808	Y	+	-3.726	-51	-2.097	16	-919	-4
07808	Y	-	3.726	51	2.097	-16	919	4
07809	X	+	-1.481	-22	83	6	-307	2
07809	X	-	1.481	22	-83	-6	307	-2
07809	Y	+	-4.605	-67	256	20	-956	5
07809	Y	-	4.605	67	-256	-20	956	-5
07810	X	+	-1.156	-20	-64	8	-183	-1
07810	X	-	1.156	20	64	-8	183	1
07810	Y	+	-3.595	-64	-201	24	-569	-2
07810	Y	-	3.595	64	201	-24	569	2
07811	X	+	-1.327	-26	352	6	-345	-1
07811	X	-	1.327	26	-352	-6	345	1
07811	Y	+	-4.127	-80	1.098	17	-1.071	-4
07811	Y	-	4.127	80	-1.098	-17	1.071	4

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
07812	X	+	-1.109	-17	864	4	-260	2
07812	X	-	1.109	17	-864	-4	260	-2
07812	Y	+	-3.447	-53	2.692	13	-808	5
07812	Y	-	3.447	53	-2.692	-13	808	-5
07813	X	+	-1.007	-3	179	-5	-175	1
07813	X	-	1.007	3	-179	5	175	-1
07813	Y	+	-3.130	-8	563	-14	-546	2
07813	Y	-	3.130	8	-563	14	546	-2
07814	X	+	-1.159	3	279	-10	-328	-2
07814	X	-	1.159	-3	-279	10	328	2
07814	Y	+	-3.603	8	872	-33	-1.021	-5
07814	Y	-	3.603	-8	-872	33	1.021	5
07815	X	+	-870	6	581	-9	-197	2
07815	X	-	870	-6	-581	9	197	-2
07815	Y	+	-2.703	20	1.809	-27	-613	6
07815	Y	-	2.703	-20	-1.809	27	613	-6
07816	X	+	-700	-8	151	-7	-116	-1
07816	X	-	700	8	-151	7	116	1
07816	Y	+	-2.174	-26	473	-23	-361	-2
07816	Y	-	2.174	26	-473	23	361	2
07817	X	+	-322	-15	376	3	-112	-3
07817	X	-	322	15	-376	-3	112	3
07817	Y	+	-999	-46	1.171	10	-348	-8
07817	Y	-	999	46	-1.171	-10	348	8
07818	X	+	89	-38	234	9	11	4
07818	X	-	-89	38	-234	-9	-11	-4
07818	Y	+	279	-119	729	28	34	11
07818	Y	-	-279	119	-729	-28	-34	-11
07819	X	+	146	-47	90	11	2	1
07819	X	-	-146	47	-90	-11	-2	-1
07819	Y	+	457	-145	282	35	5	2
07819	Y	-	-457	145	-282	-35	-5	-2
07820	X	+	-225	-8	310	3	-35	0
07820	X	-	225	8	-310	-3	35	0
07820	Y	+	-695	-26	965	10	-109	0
07820	Y	-	695	26	-965	-10	109	0
07821	X	+	-257	-25	562	6	-72	1
07821	X	-	257	25	-562	-6	72	-1
07821	Y	+	-792	-76	1.748	20	-223	2
07821	Y	-	792	76	-1.748	-20	223	-2
07822	X	+	-434	-19	474	6	-133	-2
07822	X	-	434	19	-474	-6	133	2
07822	Y	+	-1.342	-58	1.478	19	-411	-5
07822	Y	-	1.342	58	-1.478	-19	411	5
07823	X	+	-382	-14	403	1	-65	-1
07823	X	-	382	14	-403	-1	65	1
07823	Y	+	-1.184	-45	1.257	5	-201	-3
07823	Y	-	1.184	45	-1.257	-5	201	3
07824	X	+	-538	-8	688	-1	-131	1
07824	X	-	538	8	-688	1	131	-1
07824	Y	+	-1.665	-26	2.142	-3	-406	4
07824	Y	-	1.665	26	-2.142	3	406	-4
07825	X	+	-435	-4	451	-3	-117	-1
07825	X	-	435	4	-451	3	117	1
07825	Y	+	-1.347	-13	1.409	-8	-362	-3
07825	Y	-	1.347	13	-1.409	8	362	3
07826	X	+	-389	-3	527	-5	-65	0
07826	X	-	389	3	-527	5	65	0
07826	Y	+	-1.205	-8	1.644	-16	-201	0
07826	Y	-	1.205	8	-1.644	16	201	0
07827	X	+	-425	1	734	-5	-103	1
07827	X	-	425	-1	-734	5	103	-1
07827	Y	+	-1.317	3	2.287	-14	-320	2
07827	Y	-	1.317	-3	-2.287	14	320	-2
07828	X	+	-473	16	295	-5	-86	1
07828	X	-	473	-16	-295	5	86	-1
07828	Y	+	-1.470	51	921	-15	-266	2
07828	Y	-	1.470	-51	-921	15	266	-2
07829	X	+	-130	291	986	-51	-86	-3
07829	X	-	130	-291	-986	51	86	3
07829	Y	+	-404	908	3.074	-158	-267	-8
07829	Y	-	404	-908	-3.074	158	267	8
07830	X	+	-187	135	667	-18	-82	9
07830	X	-	187	-135	-667	18	82	-9
07830	Y	+	-582	420	2.080	-57	-255	27
07830	Y	-	582	-420	-2.080	57	255	-27
07831	X	+	34	-1.494	-856	123	25	-3
07831	X	-	-34	1.494	856	-123	-25	3
07831	Y	+	106	-4.646	-2.660	382	77	-10
07831	Y	-	-106	4.646	2.660	-382	-77	10
07832	X	+	12	-1.649	-113	143	19	2
07832	X	-	-12	1.649	113	-143	-19	-2
07832	Y	+	38	-5.128	-344	445	58	8
07832	Y	-	-38	5.128	344	-445	-58	-8
07833	X	+	-571	-39	318	-5	-50	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07833	X	-	571	39	-318	5	50	0
07833	Y	+	-1.775	-126	990	-14	-156	-1
07833	Y	-	1.775	126	-990	14	156	1
07834	X	+	-607	34	292	-33	-80	3
07834	X	-	607	-34	-292	33	80	-3
07834	Y	+	-1.885	104	910	-100	-249	10
07834	Y	-	1.885	-104	-910	100	249	-10
07835	X	+	-723	-24	342	-80	-151	7
07835	X	-	723	24	-342	80	151	-7
07835	Y	+	-2.247	-73	1.071	-248	-470	21
07835	Y	-	2.247	73	-1.071	248	470	-21
07836	X	+	-1.057	95	652	-99	-218	-15
07836	X	-	1.057	-95	-652	99	218	15
07836	Y	+	-3.290	296	2.036	-308	-679	-47
07836	Y	-	3.290	-296	-2.036	308	679	47
07837	X	+	-1.070	116	938	-165	-132	3
07837	X	-	1.070	-116	-938	165	132	-3
07837	Y	+	-3.335	361	2.933	-513	-411	11
07837	Y	-	3.335	-361	-2.933	513	411	-11
07838	X	+	-1.093	439	1.251	-261	-95	-28
07838	X	-	1.093	-439	-1.251	261	95	28
07838	Y	+	-3.404	1.370	3.910	-815	-294	-87
07838	Y	-	3.404	-1.370	-3.910	815	294	87
07839	X	+	-17	-1.348	-184	137	-1	1
07839	X	-	17	1.348	184	-137	1	-1
07839	Y	+	-53	-4.224	-566	430	-5	4
07839	Y	-	53	4.224	566	-430	5	-4
07840	X	+	15	-1.634	-429	164	4	-2
07840	X	-	-15	1.634	429	-164	-4	2
07840	Y	+	48	-5.115	-1.338	512	13	-7
07840	Y	-	-48	5.115	1.338	-512	-13	7
07841	X	+	393	-72	235	18	37	4
07841	X	-	-393	72	-235	-18	-37	-4
07841	Y	+	1.192	-231	729	59	113	12
07841	Y	-	-1.192	231	-729	-59	-113	-12
07842	X	+	322	-7	116	7	48	1
07842	X	-	-322	7	-116	-7	-48	-1
07842	Y	+	957	-22	371	22	143	2
07842	Y	-	-957	22	-371	-22	-143	-2
07843	X	+	74	-24	74	6	25	-3
07843	X	-	-74	24	-74	-6	-25	3
07843	Y	+	188	-75	229	18	66	-9
07843	Y	-	-188	75	-229	-18	-66	9
07844	X	+	-147	15	48	21	-20	2
07844	X	-	147	-15	-48	-21	20	-2
07844	Y	+	-508	47	141	66	-70	6
07844	Y	-	508	-47	-141	-66	70	-6
07845	X	+	-267	-124	72	49	-25	-9
07845	X	-	267	124	-72	-49	25	9
07845	Y	+	-871	-383	230	152	-81	-28
07845	Y	-	871	383	-230	-152	81	28
07846	X	+	18	-408	-110	38	9	-3
07846	X	-	-18	408	110	-38	-9	3
07846	Y	+	58	-1.274	-337	119	28	-8
07846	Y	-	-58	1.274	337	-119	-28	8
07847	X	+	-41	-362	-20	35	-2	1
07847	X	-	41	362	20	-35	2	-1
07847	Y	+	-128	-1.131	-56	108	-6	3
07847	Y	-	128	1.131	56	-108	6	-3
07848	X	+	233	-5	-1	20	32	-7
07848	X	-	-233	5	1	-20	-32	7
07848	Y	+	733	-18	0	64	100	-23
07848	Y	-	-733	18	0	-64	-100	23
07849	X	+	56	9	-34	12	10	0
07849	X	-	-56	-9	34	-12	-10	0
07849	Y	+	183	27	-99	39	33	1
07849	Y	-	-183	-27	99	-39	-33	-1
07850	X	+	-32	5	-68	18	-4	-2
07850	X	-	32	-5	68	-18	4	2
07850	Y	+	-90	15	-206	58	-9	-7
07850	Y	-	90	-15	206	-58	9	7
07851	X	+	-70	-64	-47	22	-8	2
07851	X	-	70	64	47	-22	8	-2
07851	Y	+	-212	-198	-144	70	-25	8
07851	Y	-	212	198	144	-70	25	-8
07852	X	+	-117	-86	-89	30	-4	3
07852	X	-	117	86	89	-30	4	-3
07852	Y	+	-358	-268	-277	95	-12	10
07852	Y	-	358	268	277	-95	12	-10
07853	X	+	-11	-104	-87	13	11	-6
07853	X	-	11	104	87	-13	-11	6
07853	Y	+	-30	-325	-268	42	33	-17
07853	Y	-	30	325	268	-42	-33	17
07854	X	+	500	-186	-84	57	47	7
07854	X	-	-500	186	84	-57	-47	-7

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07854	Y	+	1.561	-578	-262	179	146	23
07854	Y	-	-1.561	578	262	-179	-146	-23
07855	X	+	686	-29	-247	32	100	-1
07855	X	-	-686	29	247	-32	-100	1
07855	Y	+	2.139	-90	-768	101	311	-2
07855	Y	-	-2.139	90	768	-101	-311	2
07856	X	+	607	-22	-127	10	191	6
07856	X	-	-607	22	127	-10	-191	-6
07856	Y	+	1.894	-68	-395	32	595	19
07856	Y	-	-1.894	68	395	-32	-595	-19
07857	X	+	592	-32	-59	-2	87	0
07857	X	-	-592	32	59	2	-87	0
07857	Y	+	1.847	98	-180	-5	271	1
07857	Y	-	-1.847	-98	180	5	-271	-1
07858	X	+	457	55	-190	0	44	-2
07858	X	-	-457	-55	190	0	-44	2
07858	Y	+	1.426	170	-589	1	137	-7
07858	Y	-	-1.426	-170	589	-1	-137	7
07859	X	+	42	22	31	-5	6	1
07859	X	-	-42	-22	-31	5	-6	-1
07859	Y	+	133	67	92	-14	20	5
07859	Y	-	-133	-67	-92	14	-20	-5
07860	X	+	4	12	38	-6	3	1
07860	X	-	-4	-12	-38	6	-3	-1
07860	Y	+	18	35	109	-20	10	2
07860	Y	-	-18	-35	-109	20	-10	-2
07861	X	+	-35	8	66	-8	-5	0
07861	X	-	35	-8	-66	8	5	0
07861	Y	+	-101	24	196	-24	-15	1
07861	Y	-	101	-24	-196	24	15	-1
07862	X	+	-57	6	64	-9	-11	1
07862	X	-	57	-6	-64	9	11	-1
07862	Y	+	-163	17	192	-29	-33	3
07862	Y	-	163	-17	-192	29	33	-3
07863	X	+	-166	-1	156	-9	-33	0
07863	X	-	166	1	-156	9	33	0
07863	Y	+	-491	-3	467	-29	-97	-2
07863	Y	-	491	3	-467	29	97	2
07864	X	+	-167	7	107	-12	-22	0
07864	X	-	167	-7	-107	12	22	0
07864	Y	+	-494	22	322	-37	-64	1
07864	Y	-	494	-22	-322	37	64	-1
07865	X	+	-281	3	161	-18	-63	2
07865	X	-	281	-3	-161	18	63	-2
07865	Y	+	-838	10	489	-56	-189	7
07865	Y	-	838	-10	-489	56	189	-7
07866	X	+	-341	15	326	-29	-66	-4
07866	X	-	341	-15	-326	29	66	4
07866	Y	+	-1.016	45	988	-87	-198	-13
07866	Y	-	1.016	-45	-988	87	198	13
07867	X	+	-291	65	305	-41	-24	-4
07867	X	-	291	-65	-305	41	24	4
07867	Y	+	-874	200	935	-124	-71	-11
07867	Y	-	874	-200	-935	124	71	11
07868	X	+	40	-17	16	11	4	0
07868	X	-	-40	17	-16	-11	-4	0
07868	Y	+	124	-53	45	36	12	1
07868	Y	-	-124	53	-45	-36	-12	-1
07869	X	+	36	-14	2	13	6	1
07869	X	-	-36	14	-2	-13	-6	-1
07869	Y	+	113	-42	5	42	18	4
07869	Y	-	-113	42	-5	-42	-18	-4
07870	X	+	22	-18	3	16	6	0
07870	X	-	-22	18	-3	-16	-6	0
07870	Y	+	68	-55	9	49	18	0
07870	Y	-	-68	55	-9	-49	-18	0
07871	X	+	21	-4	-9	15	3	0
07871	X	-	-21	4	9	-15	-3	0
07871	Y	+	64	-14	-30	48	8	0
07871	Y	-	-64	14	30	-48	-8	0
07872	X	+	11	-6	-21	16	2	0
07872	X	-	-11	6	21	-16	-2	0
07872	Y	+	32	-17	-64	49	5	1
07872	Y	-	-32	17	64	-49	-5	-1
07873	X	+	11	-14	-20	18	3	-1
07873	X	-	-11	14	20	-18	-3	1
07873	Y	+	34	-44	-60	58	10	-2
07873	Y	-	-34	44	60	-58	-10	2
07874	X	+	1	-8	-24	20	0	0
07874	X	-	-1	8	24	-20	0	0
07874	Y	+	4	-26	-74	63	0	-1
07874	Y	-	-4	26	74	-63	0	1
07875	X	+	0	-58	-15	27	0	-3
07875	X	-	0	58	15	-27	0	3
07875	Y	+	-2	-181	-45	85	-1	-10

**Nodi - Reazioni vincolari esterne per eccentricità accidentale**

<b>Id<sub>Nd</sub></b>	<b>Dir</b>	<b>e</b>	<b>F<sub>x</sub></b>	<b>F<sub>y</sub></b>	<b>F<sub>z</sub></b>	<b>M<sub>x</sub></b>	<b>M<sub>y</sub></b>	<b>M<sub>z</sub></b>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07875	Y	-	2	181	45	-85	1	10
07876	X	+	8	-105	-138	14	13	-3
07876	X	-	-8	105	138	-14	-13	3
07876	Y	+	22	-288	-433	35	38	-8
07876	Y	-	-22	288	433	-35	-38	8
07877	X	+	9	11	-131	-4	18	1
07877	X	-	-9	-11	131	4	-18	-1
07877	Y	+	27	100	-439	-26	55	2
07877	Y	-	-27	-100	439	26	-55	-2
07878	X	+	17	28	-112	-4	22	-1
07878	X	-	-17	-28	112	4	-22	1
07878	Y	+	50	142	-366	-19	67	-2
07878	Y	-	-50	-142	366	19	-67	2
07879	X	+	20	39	-39	-10	23	-2
07879	X	-	-20	-39	39	10	-23	2
07879	Y	+	60	192	-144	-46	68	-6
07879	Y	-	-60	-192	144	46	-68	6
07880	X	+	18	22	13	-10	23	3
07880	X	-	-18	-22	-13	10	-23	-3
07880	Y	+	52	166	-27	-50	70	10
07880	Y	-	-52	-166	27	50	-70	-10
07881	X	+	24	37	103	-10	21	1
07881	X	-	-24	-37	-103	10	-21	-1
07881	Y	+	71	173	246	-35	61	2
07881	Y	-	-71	-173	-246	35	-61	-2
07882	X	+	-75	-36	-28	16	-6	-3
07882	X	-	75	36	28	-16	6	3
07882	Y	+	-264	-106	-81	48	-21	-8
07882	Y	-	264	106	81	-48	21	8
07883	X	+	-27	7	15	5	-3	1
07883	X	-	27	-7	-15	-5	3	-1
07883	Y	+	-127	22	41	13	-16	2
07883	Y	-	127	-22	-41	-13	16	-2
07884	X	+	29	-6	46	3	12	-1
07884	X	-	-29	6	-46	-3	-12	1
07884	Y	+	54	-20	143	9	27	-2
07884	Y	-	-54	20	-143	-9	-27	2
07885	X	+	85	-5	76	1	13	0
07885	X	-	-85	5	-76	-1	-13	0
07885	Y	+	219	-15	242	4	35	1
07885	Y	-	-219	15	-242	-4	-35	-1
07886	X	+	102	-18	140	2	11	1
07886	X	-	-102	18	-140	-2	-11	-1
07886	Y	+	289	-59	432	9	31	2
07886	Y	-	-289	59	-432	-9	-31	-2
07887	X	+	-52	-357	-99	34	2	1
07887	X	-	52	357	99	-34	-2	-1
07887	Y	+	-164	-1.100	-316	104	7	4
07887	Y	-	164	1.100	316	-104	-7	-4
07888	X	+	29	-389	-163	36	16	-3
07888	X	-	-29	389	163	-36	-16	3
07888	Y	+	91	-1.201	-509	111	51	-9
07888	Y	-	-91	1.201	509	-111	-51	9
07889	X	+	121	-91	-163	31	15	3
07889	X	-	-121	91	163	-31	-15	-3
07889	Y	+	380	-281	-507	94	48	10
07889	Y	-	-380	281	507	-94	-48	-10
07890	X	+	115	-28	-202	16	18	0
07890	X	-	-115	28	202	-16	-18	0
07890	Y	+	368	-87	-632	49	56	0
07890	Y	-	-368	87	632	-49	-56	0
07891	X	+	95	-17	-209	4	20	2
07891	X	-	-95	17	209	-4	-20	-2
07891	Y	+	305	-54	-656	11	62	8
07891	Y	-	-305	54	656	-11	-62	-8
07892	X	+	-65	37	-197	-4	-15	-1
07892	X	-	65	-37	197	4	15	1
07892	Y	+	-196	116	-619	-12	-47	-2
07892	Y	-	196	-116	619	12	47	2
07893	X	+	-159	31	-52	1	-23	2
07893	X	-	159	-31	52	-1	23	-2
07893	Y	+	-493	95	-166	2	-70	6
07893	Y	-	493	-95	166	-2	70	-6
07894	X	+	-168	20	-16	20	-19	-9
07894	X	-	168	-20	16	-20	19	9
07894	Y	+	-523	62	-60	63	-60	-29
07894	Y	-	523	-62	60	-63	60	29
07895	X	+	30	-245	10	22	7	0
07895	X	-	-30	245	-10	-22	-7	0
07895	Y	+	93	-768	33	69	20	1
07895	Y	-	-93	768	-33	-69	-20	-1
07896	X	+	13	-355	101	46	4	1
07896	X	-	-13	355	-101	-46	-4	-1
07896	Y	+	41	-1.113	319	143	13	3
07896	Y	-	-41	1.113	-319	-143	-13	-3

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07897	X	+	13	-325	15	84	2	1
07897	X	-	-13	325	-15	-84	-2	-1
07897	Y	+	40	-1.017	48	262	7	3
07897	Y	-	-40	1.017	-48	-262	-7	-3
07898	X	+	9	-356	-56	43	-4	-1
07898	X	-	-9	356	56	-43	4	1
07898	Y	+	28	-1.113	-175	134	-13	-3
07898	Y	-	-28	1.113	175	-134	13	3
07899	X	+	-8	-380	119	45	-7	-1
07899	X	-	8	380	-119	-45	7	1
07899	Y	+	-24	-1.188	371	140	-22	-3
07899	Y	-	24	1.188	-371	-140	22	3
07900	X	+	-11	-287	52	76	-11	2
07900	X	-	11	287	-52	-76	11	-2
07900	Y	+	-35	-898	164	236	-34	6
07900	Y	-	35	898	-164	-236	34	-6
07901	X	+	0	-256	-15	34	-22	-1
07901	X	-	0	256	15	-34	22	1
07901	Y	+	-1	-801	-46	106	-68	-3
07901	Y	-	1	801	46	-106	68	3
07902	X	+	-39	-255	113	27	-29	-5
07902	X	-	39	255	-113	-27	29	5
07902	Y	+	-122	-796	354	83	-89	-15
07902	Y	-	122	796	-354	-83	89	15
07903	X	+	-127	-68	81	28	-48	7
07903	X	-	127	68	-81	-28	48	-7
07903	Y	+	-396	-213	252	87	-148	22
07903	Y	-	396	213	-252	-87	148	-22
07904	X	+	-115	-64	56	18	-70	7
07904	X	-	115	64	-56	-18	70	-7
07904	Y	+	-357	-201	177	55	-218	23
07904	Y	-	357	201	-177	-55	218	-23
07905	X	+	-127	-473	394	87	-124	49
07905	X	-	127	473	-394	-87	124	-49
07905	Y	+	-394	-1.473	1.232	272	-387	153
07905	Y	-	394	1.473	-1.232	-272	387	-153
07906	X	+	-22	-217	-25	23	-7	0
07906	X	-	22	217	25	-23	7	0
07906	Y	+	-68	-676	-78	70	-23	1
07906	Y	-	68	676	78	-70	23	-1
07907	X	+	-13	-251	-101	26	-8	1
07907	X	-	13	251	101	-26	8	-1
07907	Y	+	-40	-782	-314	82	-24	3
07907	Y	-	40	782	314	-82	24	-3
07908	X	+	-7	-214	-100	53	-10	0
07908	X	-	7	214	100	-53	10	0
07908	Y	+	-23	-667	-311	164	-30	1
07908	Y	-	23	667	311	-164	30	-1
07909	X	+	-5	-211	-64	32	-6	0
07909	X	-	5	211	64	-32	6	0
07909	Y	+	-14	-656	-201	100	-19	0
07909	Y	-	14	656	201	-100	19	0
07910	X	+	15	-153	-162	15	-3	-2
07910	X	-	-15	153	162	-15	3	2
07910	Y	+	46	-476	-506	48	-11	-8
07910	Y	-	-46	476	506	-48	11	8
07911	X	+	47	-27	-119	8	3	4
07911	X	-	-47	27	119	-8	-3	-4
07911	Y	+	147	-84	-372	25	10	11
07911	Y	-	-147	84	372	-25	-10	-11
07912	X	+	40	103	-130	-12	22	3
07912	X	-	-40	-103	130	12	-22	-3
07912	Y	+	124	324	-405	-38	67	10
07912	Y	-	-124	-324	405	38	-67	-10
07913	X	+	110	18	-159	8	43	-1
07913	X	-	-110	-18	159	-8	-43	1
07913	Y	+	344	58	-498	26	135	-3
07913	Y	-	-344	-58	498	-26	-135	3
07914	X	+	3	1.591	1.669	-191	5	0
07914	X	-	-3	-1.591	-1.669	191	-5	0
07914	Y	+	7	4.921	5.131	-591	13	-1
07914	Y	-	-7	-4.921	-5.131	591	-13	1
07915	X	+	30	1.552	931	-422	20	0
07915	X	-	-30	-1.552	-931	422	-20	0
07915	Y	+	88	4.779	2.859	-1.300	58	0
07915	Y	-	-88	-4.779	-2.859	1.300	-58	0
07916	X	+	20	1.209	114	-153	-14	2
07916	X	-	-20	-1.209	-114	153	14	-2
07916	Y	+	59	3.711	344	-469	-46	6
07916	Y	-	-59	-3.711	-344	469	46	-6
07917	X	+	-80	765	208	-58	-30	-5
07917	X	-	80	-765	-208	58	30	5
07917	Y	+	-253	2.338	629	-175	-95	-17
07917	Y	-	253	-2.338	-629	175	95	17
07918	X	+	57	622	625	-84	33	1



**Nodi - Reazioni vincolari esterne per eccentricità accidentale**

<b>Id<sub>Nd</sub></b>	<b>Dir</b>	<b>e</b>	<b>F<sub>x</sub></b>	<b>F<sub>y</sub></b>	<b>F<sub>z</sub></b>	<b>M<sub>x</sub></b>	<b>M<sub>y</sub></b>	<b>M<sub>z</sub></b>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07918	X	-	-57	-622	-625	84	-33	-1
07918	Y	+	173	2.001	1.890	-267	100	3
07918	Y	-	-173	-2.001	-1.890	267	-100	-3
07919	X	+	43	684	168	-143	40	8
07919	X	-	-43	-684	-168	143	-40	-8
07919	Y	+	131	2.213	469	-459	122	23
07919	Y	-	-131	-2.213	-469	459	-122	-23
07920	X	+	33	908	86	-198	37	-4
07920	X	-	-33	-908	-86	198	-37	4
07920	Y	+	102	2.905	243	-633	111	-11
07920	Y	-	-102	-2.905	-243	633	-111	11
07921	X	+	26	951	-97	-132	39	0
07921	X	-	-26	-951	97	132	-39	0
07921	Y	+	78	3.022	-316	-420	121	0
07921	Y	-	-78	-3.022	316	420	-121	0
07922	X	+	43	869	-408	-146	46	1
07922	X	-	-43	-869	408	146	-46	-1
07922	Y	+	132	2.760	-1.303	-465	141	2
07922	Y	-	-132	-2.760	1.303	465	-141	-2
07923	X	+	15	423	-233	-52	32	-1
07923	X	-	-15	-423	233	52	-32	1
07923	Y	+	43	1.363	-728	-167	97	-3
07923	Y	-	-43	-1.363	728	167	-97	3
07924	X	+	47	-20	543	7	-33	2
07924	X	-	-47	20	-543	-7	33	-2
07924	Y	+	151	-62	1.692	23	-103	5
07924	Y	-	-151	62	-1.692	-23	103	-5
07925	X	+	-333	-18	805	7	-89	-1
07925	X	-	333	18	-805	-7	89	1
07925	Y	+	-1.034	-57	2.510	22	-276	-2
07925	Y	-	1.034	57	-2.510	-22	276	2
07926	X	+	-472	-10	1.332	3	-87	0
07926	X	-	472	10	-1.332	-3	87	0
07926	Y	+	-1.469	-33	4.151	10	-270	-1
07926	Y	-	1.469	33	-4.151	-10	270	1
07927	X	+	-1.000	-4	1.401	-1	-262	1
07927	X	-	1.000	4	-1.401	1	262	-1
07927	Y	+	-3.116	-13	4.367	-3	-817	3
07927	Y	-	3.116	13	-4.367	3	817	-3
07928	X	+	-1.457	2	794	-2	-302	-1
07928	X	-	1.457	-2	-794	2	302	1
07928	Y	+	-4.539	6	2.475	-6	-941	-2
07928	Y	-	4.539	-6	-2.475	6	941	2
07929	X	+	-1.326	4	1.199	-5	-219	0
07929	X	-	1.326	-4	-1.199	5	219	0
07929	Y	+	-4.133	12	3.734	-17	-682	-1
07929	Y	-	4.133	-12	-3.734	17	682	1
07930	X	+	-1.725	5	773	-3	-446	1
07930	X	-	1.725	-5	-773	3	446	-1
07930	Y	+	-5.376	15	2.407	-10	-1.391	3
07930	Y	-	5.376	-15	-2.407	10	1.391	-3
07931	X	+	-1.537	-3	81	-1	-333	-1
07931	X	-	1.537	3	-81	1	333	1
07931	Y	+	-4.794	-8	247	-4	-1.037	-3
07931	Y	-	4.794	8	-247	4	1.037	3
07932	X	+	-1.450	-5	685	0	-237	0
07932	X	-	1.450	5	-685	0	237	0
07932	Y	+	-4.521	-17	2.130	1	-738	2
07932	Y	-	4.521	17	-2.130	-1	738	-2
07933	X	+	-1.579	-10	17	3	-424	0
07933	X	-	1.579	10	-17	-3	424	0
07933	Y	+	-4.927	-31	44	10	-1.324	0
07933	Y	-	4.927	31	-44	-10	1.324	0
07934	X	+	-1.520	-10	-773	2	-323	0
07934	X	-	1.520	10	773	-2	323	0
07934	Y	+	-4.740	-31	-2.424	6	-1.009	0
07934	Y	-	4.740	31	2.424	-6	1.009	0
07935	X	+	-1.299	-3	-274	1	-213	0
07935	X	-	1.299	3	274	-1	213	0
07935	Y	+	-4.051	-8	-867	1	-665	0
07935	Y	-	4.051	8	867	-1	665	0
07936	X	+	-933	-3	-814	-2	-281	0
07936	X	-	933	3	814	2	281	0
07936	Y	+	-2.909	-8	-2.552	-5	-875	0
07936	Y	-	2.909	8	2.552	5	875	0
07937	X	+	-478	7	-694	-3	-133	1
07937	X	-	478	-7	694	3	133	-1
07937	Y	+	-1.487	21	-2.176	-10	-414	2
07937	Y	-	1.487	-21	2.176	10	414	-2
07938	X	+	-216	9	-264	-4	-47	0
07938	X	-	216	-9	264	4	47	0
07938	Y	+	-670	28	-830	-13	-148	1
07938	Y	-	670	-28	830	13	148	-1
07939	X	+	-88	-73	211	3	-53	2
07939	X	-	88	73	-211	-3	53	-2

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07939	Y	+	-273	-230	656	8	-164	6
07939	Y	-	273	230	-656	-8	164	-6
07940	X	+	-115	38	347	-10	-70	0
07940	X	-	115	-38	-347	10	70	0
07940	Y	+	-358	118	1.081	-30	-218	1
07940	Y	-	358	-118	-1.081	30	218	-1
07941	X	+	-94	8	-161	-5	-38	1
07941	X	-	94	-8	161	5	38	-1
07941	Y	+	-287	26	-502	-16	-118	4
07941	Y	-	287	-26	502	16	118	-4
07942	X	+	-550	1	-65	-4	-138	0
07942	X	-	550	-1	65	4	138	0
07942	Y	+	-1.709	4	-205	-12	-430	1
07942	Y	-	1.709	-4	205	12	430	-1
07943	X	+	-537	-3	-465	-3	-94	0
07943	X	-	537	3	465	3	94	0
07943	Y	+	-1.670	-9	-1.452	-10	-292	0
07943	Y	-	1.670	9	1.452	10	292	0
07944	X	+	-1.049	-8	-447	-1	-276	-1
07944	X	-	1.049	8	447	1	276	1
07944	Y	+	-3.264	-24	-1.393	-4	-860	-2
07944	Y	-	3.264	24	1.393	4	860	2
07945	X	+	-1.387	-11	261	0	-298	1
07945	X	-	1.387	11	-261	0	298	-1
07945	Y	+	-4.316	-34	809	-1	-926	3
07945	Y	-	4.316	34	-809	1	926	-3
07946	X	+	-1.181	-10	-22	1	-185	0
07946	X	-	1.181	10	22	-1	185	0
07946	Y	+	-3.674	-31	-69	2	-576	-1
07946	Y	-	3.674	31	69	-2	576	1
07947	X	+	-1.377	-13	390	-1	-349	0
07947	X	-	1.377	13	-390	1	349	0
07947	Y	+	-4.286	-42	1.215	-4	-1.087	-1
07947	Y	-	4.286	42	-1.215	4	1.087	1
07948	X	+	-1.100	-7	878	-2	-256	0
07948	X	-	1.100	7	-878	2	256	0
07948	Y	+	-3.423	-22	2.733	-6	-798	1
07948	Y	-	3.423	22	-2.733	6	798	-1
07949	X	+	-933	1	294	-7	-161	0
07949	X	-	933	-1	-294	7	161	0
07949	Y	+	-2.904	3	917	-21	-501	1
07949	Y	-	2.904	-3	-917	21	501	-1
07950	X	+	-976	5	168	-8	-282	0
07950	X	-	976	-5	-168	8	282	0
07950	Y	+	-3.036	16	524	-26	-877	-1
07950	Y	-	3.036	-16	-524	26	877	1
07951	X	+	-1.392	2	753	-7	-344	1
07951	X	-	1.392	-2	-753	7	344	-1
07951	Y	+	-4.333	7	2.346	-22	-1.072	2
07951	Y	-	4.333	-7	-2.346	22	1.072	-2
07952	X	+	-1.274	-7	-11	-5	-203	-1
07952	X	-	1.274	7	11	5	203	1
07952	Y	+	-3.964	-21	-31	-16	-632	-2
07952	Y	-	3.964	21	31	16	632	2
07953	X	+	-1.298	-8	528	1	-388	-1
07953	X	-	1.298	8	-528	-1	388	1
07953	Y	+	-4.041	-26	1.647	4	-1.208	-4
07953	Y	-	4.041	26	-1.647	-4	1.208	4
07954	X	+	-1.251	-18	1.085	3	-322	1
07954	X	-	1.251	18	-1.085	-3	322	-1
07954	Y	+	-3.894	-57	3.381	9	-1.002	3
07954	Y	-	3.894	57	-3.381	-9	1.002	-3
07955	X	+	-669	-25	536	4	-89	0
07955	X	-	669	25	-536	-4	89	0
07955	Y	+	-2.081	-77	1.672	11	-277	0
07955	Y	-	2.081	77	-1.672	-11	277	0
07956	X	+	4	228	294	-29	13	0
07956	X	-	-4	-228	-294	29	-13	0
07956	Y	+	11	666	822	-84	36	-1
07956	Y	-	-11	-666	-822	84	-36	1
07957	X	+	10	247	189	-72	8	0
07957	X	-	-10	-247	-189	72	-8	0
07957	Y	+	27	688	527	-202	24	0
07957	Y	-	-27	-688	-527	202	-24	0
07958	X	+	10	143	38	-18	1	1
07958	X	-	-10	-143	-38	18	-1	-1
07958	Y	+	28	384	100	-50	2	2
07958	Y	-	-28	-384	-100	50	-2	-2
07959	X	+	-30	71	45	-2	-5	-1
07959	X	-	30	-71	-45	2	5	1
07959	Y	+	-96	170	113	0	-19	-4
07959	Y	-	96	-170	-113	0	19	4
07960	X	+	528	465	1.621	-84	81	10
07960	X	-	-528	-465	-1.621	84	-81	-10
07960	Y	+	1.644	1.459	5.063	-262	252	30

**Nodi - Reazioni vincolari esterne per eccentricità accidentale**

<b>Id<sub>Nd</sub></b>	<b>Dir</b>	<b>e</b>	<b>F<sub>x</sub></b>	<b>F<sub>y</sub></b>	<b>F<sub>z</sub></b>	<b>M<sub>x</sub></b>	<b>M<sub>y</sub></b>	<b>M<sub>z</sub></b>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07960	Y	-	-1.644	-1.459	-5.063	262	-252	-30
07961	X	+	313	-144	894	-8	178	-3
07961	X	-	-313	144	-894	8	-178	3
07961	Y	+	976	-449	2.791	-26	556	-10
07961	Y	-	-976	449	-2.791	26	-556	10
07962	X	+	145	582	966	-136	-66	60
07962	X	-	-145	-582	-966	136	66	-60
07962	Y	+	456	1.813	3.016	-423	-205	186
07962	Y	-	-456	-1.813	-3.016	423	205	-186
07963	X	+	752	203	-95	-125	127	-5
07963	X	-	-752	-203	95	125	-127	5
07963	Y	+	2.354	633	-297	-390	397	-17
07963	Y	-	-2.354	-633	297	390	-397	17
07964	X	+	634	84	-131	-93	90	-2
07964	X	-	-634	-84	131	93	-90	2
07964	Y	+	1.986	261	-408	-291	283	-5
07964	Y	-	-1.986	-261	408	291	-283	5
07965	X	+	710	23	-124	-41	157	6
07965	X	-	-710	-23	124	41	-157	-6
07965	Y	+	2.224	70	-387	-127	490	18
07965	Y	-	-2.224	-70	387	127	-490	-18
07966	X	+	682	-51	-342	-27	138	-6
07966	X	-	-682	51	342	27	-138	6
07966	Y	+	2.136	-159	-1.071	-84	434	-17
07966	Y	-	-2.136	159	1.071	84	-434	17
07967	X	+	560	-79	-179	3	65	-2
07967	X	-	-560	79	179	-3	-65	2
07967	Y	+	1.756	-249	-563	9	203	-6
07967	Y	-	-1.756	249	563	-9	-203	6
07968	X	+	515	11	-52	-5	69	-1
07968	X	-	-515	-11	52	5	-69	1
07968	Y	+	1.600	35	-161	-17	214	-3
07968	Y	-	-1.600	-35	161	17	-214	3
07969	X	+	687	4	360	-6	119	0
07969	X	-	-687	-4	-360	6	-119	0
07969	Y	+	2.138	12	1.122	-18	370	0
07969	Y	-	-2.138	-12	-1.122	18	-370	0
07970	X	+	611	-8	191	-1	263	2
07970	X	-	-611	8	-191	1	-263	-2
07970	Y	+	1.903	-25	599	-4	819	6
07970	Y	-	-1.903	25	-599	4	-819	-6
07971	X	+	601	-5	-135	5	108	0
07971	X	-	-601	5	135	-5	-108	0
07971	Y	+	1.873	-15	-419	15	338	-1
07971	Y	-	-1.873	15	419	-15	-338	1
07972	X	+	355	-28	389	12	66	1
07972	X	-	-355	28	-389	-12	-66	-1
07972	Y	+	1.108	-87	1.212	38	207	2
07972	Y	-	-1.108	87	-1.212	-38	-207	-2
07973	X	+	388	-47	-214	6	39	1
07973	X	-	-388	47	214	-6	-39	-1
07973	Y	+	1.203	-147	-666	20	121	2
07973	Y	-	-1.203	147	666	-20	-121	-2
07974	X	+	420	-17	-236	2	64	0
07974	X	-	-420	17	236	-2	-64	0
07974	Y	+	1.301	-53	-732	7	199	0
07974	Y	-	-1.301	53	732	-7	-199	0
07975	X	+	454	-12	-59	-5	164	2
07975	X	-	-454	12	59	5	-164	-2
07975	Y	+	1.401	-37	-182	-16	507	7
07975	Y	-	-1.401	37	182	16	-507	-7
07976	X	+	656	28	742	-24	68	1
07976	X	-	-656	-28	-742	24	-68	-1
07976	Y	+	2.029	87	2.302	-75	209	4
07976	Y	-	-2.029	-87	-2.302	75	-209	-4
07977	X	+	427	17	-372	-7	63	0
07977	X	-	-427	-17	372	7	-63	0
07977	Y	+	1.333	54	-1.159	-20	196	0
07977	Y	-	-1.333	-54	1.159	20	-196	0
07978	X	+	499	-5	88	-3	100	-1
07978	X	-	-499	5	-88	3	-100	1
07978	Y	+	1.555	-14	275	-11	313	-2
07978	Y	-	-1.555	14	-275	11	-313	2
07979	X	+	855	-10	338	2	327	3
07979	X	-	-855	10	-338	-2	-327	-3
07979	Y	+	2.667	-32	1.058	5	1.021	9
07979	Y	-	-2.667	32	-1.058	-5	-1.021	-9
07980	X	+	1.144	-15	-48	19	156	1
07980	X	-	-1.144	15	48	-19	-156	-1
07980	Y	+	3.567	-47	-139	60	486	2
07980	Y	-	-3.567	47	139	-60	-486	-2
07981	X	+	-236	67	-857	-40	-77	4
07981	X	-	236	-67	857	40	77	-4
07981	Y	+	-735	211	-2.674	-125	-240	11
07981	Y	-	735	-211	2.674	125	240	-11

**Nodi - Reazioni vincolari esterne per eccentricità accidentale**

<b>Id<sub>Nd</sub></b>	<b>Dir</b>	<b>e</b>	<b>F<sub>x</sub></b>	<b>F<sub>y</sub></b>	<b>F<sub>z</sub></b>	<b>M<sub>x</sub></b>	<b>M<sub>y</sub></b>	<b>M<sub>z</sub></b>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
07982	X	+	-298	-246	-546	21	-158	-2
07982	X	-	298	246	546	-21	158	2
07982	Y	+	-929	-768	-1.705	66	-491	-5
07982	Y	-	929	768	1.705	-66	491	5
07983	X	+	-128	29	-814	-8	-73	2
07983	X	-	128	-29	814	8	73	-2
07983	Y	+	-399	89	-2.540	-26	-228	8
07983	Y	-	399	-89	2.540	26	228	-8
07984	X	+	-754	15	-1.075	-9	-176	0
07984	X	-	754	-15	1.075	9	176	0
07984	Y	+	-2.351	46	-3.353	-28	-550	0
07984	Y	-	2.351	-46	3.353	28	550	0
07985	X	+	-840	11	-1.648	-10	-142	0
07985	X	-	840	-11	1.648	10	142	0
07985	Y	+	-2.620	33	-5.137	-31	-443	0
07985	Y	-	2.620	-33	5.137	31	443	0
07986	X	+	-1.248	9	-1.555	-7	-302	0
07986	X	-	1.248	-9	1.555	7	302	0
07986	Y	+	-3.893	29	-4.846	-21	-942	2
07986	Y	-	3.893	-29	4.846	21	942	-2
07987	X	+	-1.853	2	-795	-5	-401	0
07987	X	-	1.853	-2	795	5	401	0
07987	Y	+	-5.778	6	-2.475	-14	-1.250	-1
07987	Y	-	5.778	-6	2.475	14	1.250	1
07988	X	+	-1.432	-3	-1.000	-1	-232	0
07988	X	-	1.432	3	1.000	1	232	0
07988	Y	+	-4.468	-8	-3.113	-3	-725	-1
07988	Y	-	4.468	8	3.113	3	725	1
07989	X	+	-1.489	-7	-719	2	-371	0
07989	X	-	1.489	7	719	-2	371	0
07989	Y	+	-4.644	-22	-2.236	7	-1.158	0
07989	Y	-	4.644	22	2.236	-7	1.158	0
07990	X	+	-1.641	-5	-3	1	-385	-1
07990	X	-	1.641	5	3	-1	385	1
07990	Y	+	-5.115	-15	-4	3	-1.201	-4
07990	Y	-	5.115	15	4	-3	1.201	4
07991	X	+	-1.325	2	-603	-1	-215	0
07991	X	-	1.325	-2	603	1	215	0
07991	Y	+	-4.130	6	-1.873	-3	-669	1
07991	Y	-	4.130	-6	1.873	3	669	-1
07992	X	+	-1.536	6	-277	0	-423	0
07992	X	-	1.536	-6	277	0	423	0
07992	Y	+	-4.787	18	-855	1	-1.318	0
07992	Y	-	4.787	-18	855	-1	1.318	0
07993	X	+	-1.738	1	726	1	-406	0
07993	X	-	1.738	-1	-726	-1	406	0
07993	Y	+	-5.416	4	2.272	2	-1.264	0
07993	Y	-	5.416	-4	-2.272	-2	1.264	0
07994	X	+	-1.313	-3	54	3	-213	0
07994	X	-	1.313	3	-54	-3	213	0
07994	Y	+	-4.089	-10	178	8	-662	-1
07994	Y	-	4.089	10	-178	-8	662	1
07995	X	+	-1.234	-6	686	5	-385	0
07995	X	-	1.234	6	-686	-5	385	0
07995	Y	+	-3.843	-18	2.148	16	-1.199	-1
07995	Y	-	3.843	18	-2.148	-16	1.199	1
07996	X	+	-684	-5	793	5	-193	0
07996	X	-	684	5	-793	-5	193	0
07996	Y	+	-2.126	-14	2.477	16	-599	1
07996	Y	-	2.126	14	-2.477	-16	599	-1
07997	X	+	-426	-29	262	6	-65	0
07997	X	-	426	29	-262	-6	65	0
07997	Y	+	-1.319	-90	823	17	-203	2
07997	Y	-	1.319	90	-823	-17	203	-2
07998	X	+	-134	-63	53	6	-53	7
07998	X	-	134	63	-53	-6	53	-7
07998	Y	+	-415	-199	161	21	-164	22
07998	Y	-	415	199	-161	-21	164	-22
07999	X	+	-58	-41	61	3	-45	-1
07999	X	-	58	41	-61	-3	45	1
07999	Y	+	-181	-130	182	8	-141	-2
07999	Y	-	181	130	-182	-8	141	2
08000	X	+	100	-14	-212	-16	7	0
08000	X	-	-100	14	212	16	-7	0
08000	Y	+	312	-41	-664	-50	21	0
08000	Y	-	-312	41	664	50	-21	0
08001	X	+	-233	-10	-31	3	-29	0
08001	X	-	233	10	31	-3	29	0
08001	Y	+	-724	-32	-99	11	-89	1
08001	Y	-	724	32	99	-11	89	-1
08002	X	+	-265	-15	131	5	-71	0
08002	X	-	265	15	-131	-5	71	0
08002	Y	+	-820	-45	401	15	-220	1
08002	Y	-	820	45	-401	-15	220	-1
08003	X	+	-426	-10	29	4	-129	-1

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08003	X	-	426	10	-29	-4	129	1
08003	Y	+	-1.319	-31	86	14	-399	-2
08003	Y	-	1.319	31	-86	-14	399	2
08004	X	+	-378	-8	-52	1	-64	-1
08004	X	-	378	8	52	-1	64	1
08004	Y	+	-1.170	-24	-164	5	-197	-2
08004	Y	-	1.170	24	164	-5	197	2
08005	X	+	-482	-1	207	-1	-115	0
08005	X	-	482	1	-207	1	115	0
08005	Y	+	-1.490	-4	637	-4	-355	1
08005	Y	-	1.490	4	-637	4	355	-1
08006	X	+	-395	2	-11	-2	-108	0
08006	X	-	395	-2	11	2	108	0
08006	Y	+	-1.221	7	-37	-7	-334	-1
08006	Y	-	1.221	-7	37	7	334	1
08007	X	+	-272	4	30	-5	-47	0
08007	X	-	272	-4	-30	5	47	0
08007	Y	+	-840	13	92	-16	-146	0
08007	Y	-	840	-13	-92	16	146	0
08008	X	+	-329	6	258	-5	-86	0
08008	X	-	329	-6	-258	5	86	0
08008	Y	+	-1.015	18	799	-14	-265	1
08008	Y	-	1.015	-18	-799	14	265	-1
08009	X	+	-313	46	103	-4	-60	1
08009	X	-	313	-46	-103	4	60	-1
08009	Y	+	-966	143	324	-14	-185	4
08009	Y	-	966	-143	-324	14	185	-4
08010	X	+	317	-34	-942	4	45	0
08010	X	-	-317	34	942	-4	-45	0
08010	Y	+	977	-107	-2.947	12	141	-1
08010	Y	-	-977	107	2.947	-12	-141	1
08011	X	+	415	-41	-1.320	8	125	1
08011	X	-	-415	41	1.320	-8	-125	-1
08011	Y	+	1.281	-126	-4.126	24	386	5
08011	Y	-	-1.281	126	4.126	-24	-386	-5
08012	X	+	571	-14	-1.228	6	167	-1
08012	X	-	-571	14	1.228	-6	-167	1
08012	Y	+	1.770	-42	-3.846	18	518	-4
08012	Y	-	-1.770	42	3.846	-18	-518	4
08013	X	+	499	0	-1.410	-5	86	-1
08013	X	-	-499	0	1.410	5	-86	1
08013	Y	+	1.548	1	-4.413	-14	267	-3
08013	Y	-	-1.548	-1	4.413	14	-267	3
08014	X	+	609	22	-1.831	-9	187	3
08014	X	-	-609	-22	1.831	9	-187	-3
08014	Y	+	1.893	67	-5.722	-28	582	8
08014	Y	-	-1.893	-67	5.722	28	-582	-8
08015	X	+	903	10	-1.032	-9	112	2
08015	X	-	-903	-10	1.032	9	-112	-2
08015	Y	+	2.811	32	-3.231	-29	347	5
08015	Y	-	-2.811	-32	3.231	29	-347	-5
08016	X	+	320	-37	-490	11	50	0
08016	X	-	-320	37	490	-11	-50	0
08016	Y	+	996	-114	-1.518	33	157	1
08016	Y	-	-996	114	1.518	-33	-157	-1
08017	X	+	480	-31	-900	12	142	1
08017	X	-	-480	31	900	-12	-142	-1
08017	Y	+	1.495	-95	-2.794	36	443	2
08017	Y	-	-1.495	95	2.794	-36	-443	-2
08018	X	+	622	-14	-747	11	182	-1
08018	X	-	-622	14	747	-11	-182	1
08018	Y	+	1.934	-44	-2.319	33	565	-2
08018	Y	-	-1.934	44	2.319	-33	-565	2
08019	X	+	618	-4	-827	1	106	-1
08019	X	-	-618	4	827	-1	-106	1
08019	Y	+	1.920	-12	-2.568	3	328	-3
08019	Y	-	-1.920	12	2.568	-3	-328	3
08020	X	+	662	30	-1.181	-8	205	1
08020	X	-	-662	-30	1.181	8	-205	-1
08020	Y	+	2.058	93	-3.671	-24	637	3
08020	Y	-	-2.058	-93	3.671	24	-637	-3
08021	X	+	984	49	-352	-12	138	3
08021	X	-	-984	-49	352	12	-138	-3
08021	Y	+	3.058	152	-1.094	-37	430	11
08021	Y	-	-3.058	-152	1.094	37	-430	-11
08022	X	+	528	41	-69	-10	62	0
08022	X	-	-528	-41	69	10	-62	0
08022	Y	+	1.642	126	-211	-31	192	0
08022	Y	-	-1.642	-126	211	31	-192	0
08023	X	+	881	4	263	-8	141	0
08023	X	-	-881	-4	-263	8	-141	0
08023	Y	+	2.741	11	822	-24	438	0
08023	Y	-	-2.741	-11	-822	24	-438	0
08024	X	+	878	-1	-236	-1	319	2
08024	X	-	-878	1	236	1	-319	-2

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08024	Y	+	2.734	-2	-733	-4	994	5
08024	Y	-	-2.734	2	733	4	-994	-5
08025	X	+	935	-2	-849	6	149	0
08025	X	-	-935	2	849	-6	-149	0
08025	Y	+	2.911	-7	-2.642	19	464	-1
08025	Y	-	-2.911	7	2.642	-19	-464	1
08026	X	+	577	-43	-480	8	72	0
08026	X	-	-577	43	480	-8	-72	0
08026	Y	+	1.795	-132	-1.494	26	222	0
08026	Y	-	-1.795	132	1.494	-26	-222	0
08027	X	+	-73	-1.557	-257	150	4	1
08027	X	-	73	1.557	257	-150	-4	-1
08027	Y	+	-230	-4.858	-809	469	12	4
08027	Y	-	230	4.858	809	-469	-12	-4
08028	X	+	59	-1.718	-545	158	25	-4
08028	X	-	-59	1.718	545	-158	-25	4
08028	Y	+	183	-5.363	-1.707	492	78	-11
08028	Y	-	-183	5.363	1.707	-492	-78	11
08029	X	+	202	-187	-123	55	24	5
08029	X	-	-202	187	123	-55	-24	-5
08029	Y	+	637	-579	-385	172	76	14
08029	Y	-	-637	579	385	-172	-76	-14
08030	X	+	174	-78	-62	39	26	0
08030	X	-	-174	78	62	-39	-26	0
08030	Y	+	548	-241	-196	121	83	1
08030	Y	-	-548	241	196	-121	-83	-1
08031	X	+	97	-41	79	10	29	7
08031	X	-	-97	41	-79	-10	-29	-7
08031	Y	+	308	-128	241	31	91	23
08031	Y	-	-308	128	-241	-31	-91	-23
08032	X	+	14	94	85	-5	7	-4
08032	X	-	-14	-94	-85	5	-7	4
08032	Y	+	51	292	261	-15	24	-11
08032	Y	-	-51	-292	-261	15	-24	11
08033	X	+	-84	85	153	-16	4	4
08033	X	-	84	-85	-153	16	-4	-4
08033	Y	+	-255	265	477	-51	12	12
08033	Y	-	255	-265	-477	51	-12	-12
08034	X	+	190	122	73	2	47	-14
08034	X	-	-190	-122	-73	-2	-47	14
08034	Y	+	596	379	228	6	145	-42
08034	Y	-	-596	-379	-228	-6	-145	42
08035	X	+	45	-900	-437	87	53	11
08035	X	-	-45	900	437	-87	-53	-11
08035	Y	+	141	-2.794	-1.365	271	166	36
08035	Y	-	-141	2.794	1.365	-271	-166	-36
08036	X	+	-44	-1.099	-789	100	58	-5
08036	X	-	44	1.099	789	-100	-58	5
08036	Y	+	-134	-3.416	-2.459	311	180	-15
08036	Y	-	134	3.416	2.459	-311	-180	15
08037	X	+	957	-17	-142	25	100	7
08037	X	-	-957	17	142	-25	-100	-7
08037	Y	+	2.985	-53	-455	78	312	21
08037	Y	-	-2.985	53	455	-78	-312	-21
08038	X	+	1.165	59	-420	-11	161	-4
08038	X	-	-1.165	-59	420	11	-161	4
08038	Y	+	3.631	183	-1.318	-33	503	-12
08038	Y	-	-3.631	-183	1.318	33	-503	12
08039	X	+	1.002	38	-282	-36	232	-1
08039	X	-	-1.002	-38	282	36	-232	1
08039	Y	+	3.122	118	-883	-113	722	-3
08039	Y	-	-3.122	-118	883	113	-722	3
08040	X	+	823	126	141	-41	166	9
08040	X	-	-823	-126	-141	41	-166	-9
08040	Y	+	2.564	392	435	-127	519	28
08040	Y	-	-2.564	-392	-435	127	-519	-28
08041	X	+	-507	392	1.422	-249	-29	-26
08041	X	-	507	-392	-1.422	249	29	26
08041	Y	+	-1.636	1.229	4.451	-780	-94	-80
08041	Y	-	1.636	-1.229	-4.451	780	94	80
08042	X	+	-603	29	1.212	-163	-84	3
08042	X	-	603	-29	-1.212	163	84	-3
08042	Y	+	-1.959	88	3.810	-512	-274	10
08042	Y	-	1.959	-88	-3.810	512	274	-10
08043	X	+	-114	89	1.029	-143	-32	1
08043	X	-	114	-89	-1.029	143	32	-1
08043	Y	+	-425	278	3.219	-446	-122	2
08043	Y	-	425	-278	-3.219	446	122	-2
08044	X	+	438	38	1.143	-167	63	-1
08044	X	-	-438	-38	-1.143	167	-63	1
08044	Y	+	1.295	121	3.553	-519	187	-3
08044	Y	-	-1.295	-121	-3.553	519	-187	3
08045	X	+	305	401	1.373	-241	3	24
08045	X	-	-305	-401	-1.373	241	-3	-24
08045	Y	+	905	1.251	4.289	-749	5	76

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08045	Y	-	-905	-1.251	-4.289	749	-5	-76
08046	X	+	1.456	468	1.384	-260	127	23
08046	X	-	-1.456	-468	-1.384	260	-127	-23
08046	Y	+	4.583	1.467	4.342	-814	400	73
08046	Y	-	-4.583	-1.467	-4.342	814	-400	-73
08047	X	+	1.808	49	1.398	-176	250	0
08047	X	-	-1.808	-49	-1.398	176	-250	0
08047	Y	+	5.693	151	4.393	-549	787	1
08047	Y	-	-5.693	-151	-4.393	549	-787	-1
08048	X	+	1.053	102	720	-134	284	11
08048	X	-	-1.053	-102	-720	134	-284	-11
08048	Y	+	3.319	319	2.264	-418	895	35
08048	Y	-	-3.319	-319	-2.264	418	-895	-35
08049	X	+	992	24	520	-95	129	-4
08049	X	-	-992	-24	-520	95	-129	4
08049	Y	+	3.129	76	1.635	-295	406	-13
08049	Y	-	-3.129	-76	-1.635	295	-406	13
08050	X	+	656	-10	699	-90	77	-2
08050	X	-	-656	10	-699	90	-77	2
08050	Y	+	2.072	-32	2.204	-279	242	-5
08050	Y	-	-2.072	32	-2.204	279	-242	5
08051	X	+	273	46	400	-89	78	0
08051	X	-	-273	-46	-400	89	-78	0
08051	Y	+	864	144	1.261	-276	248	1
08051	Y	-	-864	-144	-1.261	276	-248	-1
08052	X	+	85	16	276	-97	17	-1
08052	X	-	-85	-16	-276	97	-17	1
08052	Y	+	272	49	871	-301	53	-4
08052	Y	-	-272	-49	-871	301	-53	4
08053	X	+	-76	22	245	-100	-11	0
08053	X	-	76	-22	-245	100	11	0
08053	Y	+	-236	69	774	-313	-34	1
08053	Y	-	236	-69	-774	313	34	-1
08054	X	+	-1.300	338	1.247	-216	-103	-19
08054	X	-	1.300	-338	-1.247	216	103	19
08054	Y	+	-4.037	1.052	3.889	-673	-320	-59
08054	Y	-	4.037	-1.052	-3.889	673	320	59
08055	X	+	-1.645	83	1.394	-150	-341	-21
08055	X	-	1.645	-83	-1.394	150	341	21
08055	Y	+	-5.107	261	4.339	-469	-1.059	-66
08055	Y	-	5.107	-261	-4.339	469	1.059	66
08056	X	+	-1.120	28	568	-105	-234	10
08056	X	-	1.120	-28	-568	105	234	-10
08056	Y	+	-3.470	88	1.768	-329	-725	31
08056	Y	-	3.470	-88	-1.768	329	725	-31
08057	X	+	-865	37	516	-75	-111	2
08057	X	-	865	-37	-516	75	111	-2
08057	Y	+	-2.681	115	1.606	-235	-343	6
08057	Y	-	2.681	-115	-1.606	235	343	-6
08058	X	+	-769	-12	692	-71	-153	-6
08058	X	-	769	12	-692	71	153	6
08058	Y	+	-2.381	-37	2.148	-221	-474	-18
08058	Y	-	2.381	37	-2.148	221	474	18
08059	X	+	-307	22	294	-71	-62	4
08059	X	-	307	-22	-294	71	62	-4
08059	Y	+	-947	68	913	-222	-190	14
08059	Y	-	947	-68	-913	222	190	-14
08060	X	+	-200	34	288	-77	-29	0
08060	X	-	200	-34	-288	77	29	0
08060	Y	+	-615	105	892	-240	-90	-1
08060	Y	-	615	-105	-892	240	90	1
08061	X	+	-51	43	197	-88	-2	0
08061	X	-	51	-43	-197	88	2	0
08061	Y	+	-153	135	609	-274	-5	0
08061	Y	-	153	-135	-609	274	5	0
08062	X	+	89	51	158	-86	11	0
08062	X	-	-89	-51	-158	86	-11	0
08062	Y	+	281	159	489	-267	33	-1
08062	Y	-	-281	-159	-489	267	-33	1
08063	X	+	-3	122	39	-15	-2	-1
08063	X	-	3	-122	-39	15	2	1
08063	Y	+	-11	379	120	-47	-6	-2
08063	Y	-	11	-379	-120	47	6	2
08064	X	+	-9	347	140	-44	-5	1
08064	X	-	9	-347	-140	44	5	-1
08064	Y	+	-27	1.082	436	-136	-16	3
08064	Y	-	27	-1.082	-436	136	16	-3
08065	X	+	-10	357	61	-94	-6	1
08065	X	-	10	-357	-61	94	6	-1
08065	Y	+	-30	1.113	190	-293	-19	2
08065	Y	-	30	-1.113	-190	293	19	-2
08066	X	+	-3	566	-109	-80	0	-1
08066	X	-	3	-566	109	80	0	1
08066	Y	+	-9	1.765	-342	-249	0	-2
08066	Y	-	9	-1.765	342	249	0	2

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08067	X	+	11	570	94	-71	3	-2
08067	X	-	-11	-570	-94	71	-3	2
08067	Y	+	33	1.777	292	-222	9	-5
08067	Y	-	-33	-1.777	-292	222	-9	5
08068	X	+	36	386	5	-96	9	3
08068	X	-	-36	-386	-5	96	-9	-3
08068	Y	+	112	1.203	14	-301	28	9
08068	Y	-	-112	-1.203	-14	301	-28	-9
08069	X	+	34	391	-152	-56	20	3
08069	X	-	-34	-391	152	56	-20	-3
08069	Y	+	107	1.223	-474	-175	62	8
08069	Y	-	-107	-1.223	474	175	-62	-8
08070	X	+	95	95	-65	-7	32	1
08070	X	-	-95	-95	65	7	-32	-1
08070	Y	+	295	296	-202	-22	100	2
08070	Y	-	-295	-296	202	22	-100	-2
08071	X	+	17	-20	-54	-18	2	2
08071	X	-	-17	20	54	18	-2	-2
08071	Y	+	52	-63	-167	-56	5	6
08071	Y	-	-52	63	167	56	-5	-6
08072	X	+	15	-2	-54	-24	0	1
08072	X	-	-15	2	54	24	0	-1
08072	Y	+	44	-5	-169	-74	-2	3
08072	Y	-	-44	5	169	74	2	-3
08073	X	+	20	13	-23	-32	5	-2
08073	X	-	-20	-13	23	32	-5	2
08073	Y	+	60	42	-72	-99	15	-6
08073	Y	-	-60	-42	72	99	-15	6
08074	X	+	39	-9	-34	-38	8	2
08074	X	-	-39	9	34	38	-8	-2
08074	Y	+	121	-28	-107	-120	25	5
08074	Y	-	-121	28	107	120	-25	-5
08075	X	+	28	18	5	-43	1	2
08075	X	-	-28	-18	-5	43	-1	-2
08075	Y	+	85	56	15	-133	2	6
08075	Y	-	-85	-56	-15	133	-2	-6
08076	X	+	47	29	38	-55	12	-2
08076	X	-	-47	-29	-38	55	-12	2
08076	Y	+	147	91	118	-173	36	-5
08076	Y	-	-147	-91	-118	173	-36	5
08077	X	+	58	4	60	-66	11	1
08077	X	-	-58	-4	-60	66	-11	-1
08077	Y	+	181	14	184	-206	33	2
08077	Y	-	-181	-14	-184	206	-33	-2
08078	X	+	69	8	97	-71	7	1
08078	X	-	-69	-8	-97	71	-7	-1
08078	Y	+	216	27	301	-223	21	2
08078	Y	-	-216	-27	-301	223	-21	-2
08079	X	+	70	-41	-35	-4	6	-1
08079	X	-	-70	41	35	4	-6	1
08079	Y	+	219	-127	-109	-13	18	-2
08079	Y	-	-219	127	109	13	-18	2
08080	X	+	69	-31	-50	-10	13	1
08080	X	-	-69	31	50	10	-13	-1
08080	Y	+	215	-98	-157	-31	40	3
08080	Y	-	-215	98	157	31	-40	-3
08081	X	+	56	-8	-19	-17	11	-1
08081	X	-	-56	8	19	17	-11	1
08081	Y	+	174	-25	-60	-52	35	-2
08081	Y	-	-174	25	60	52	-35	2
08082	X	+	33	9	-8	-27	4	-1
08082	X	-	-33	-9	8	27	-4	1
08082	Y	+	103	28	-25	-85	13	-3
08082	Y	-	-103	-28	25	85	-13	3
08083	X	+	38	18	-10	-41	8	-3
08083	X	-	-38	-18	10	41	-8	3
08083	Y	+	121	56	-29	-126	25	-8
08083	Y	-	-121	-56	29	126	-25	8
08084	X	+	32	41	31	-45	7	1
08084	X	-	-32	-41	-31	45	-7	-1
08084	Y	+	102	128	99	-140	21	4
08084	Y	-	-102	-128	-99	140	-21	-4
08085	X	+	11	27	41	-50	0	0
08085	X	-	-11	-27	-41	50	0	0
08085	Y	+	38	83	133	-155	1	0
08085	Y	-	-38	-83	-133	155	-1	0
08086	X	+	174	104	-103	-38	29	5
08086	X	-	-174	-104	103	38	-29	-5
08086	Y	+	545	321	-321	-117	90	17
08086	Y	-	-545	-321	321	117	-90	-17
08087	X	+	-73	40	-51	-50	-17	2
08087	X	-	73	-40	51	50	17	-2
08087	Y	+	-225	125	-160	-154	-52	5
08087	Y	-	225	-125	160	154	52	-5
08088	X	+	-160	41	161	-67	-21	0



**Nodi - Reazioni vincolari esterne per eccentricità accidentale**

<b>Id<sub>Nd</sub></b>	<b>Dir</b>	<b>e</b>	<b>F<sub>x</sub></b>	<b>F<sub>y</sub></b>	<b>F<sub>z</sub></b>	<b>M<sub>x</sub></b>	<b>M<sub>y</sub></b>	<b>M<sub>z</sub></b>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08088	X	-	160	-41	-161	67	21	0
08088	Y	+	-496	129	501	-207	-64	0
08088	Y	-	496	-129	-501	207	64	0
08089	X	+	-248	32	88	-78	-68	12
08089	X	-	248	-32	-88	78	68	-12
08089	Y	+	-770	100	276	-243	-210	36
08089	Y	-	770	-100	-276	243	210	-36
08090	X	+	-324	16	102	-71	-99	-5
08090	X	-	324	-16	-102	71	99	5
08090	Y	+	-1.009	52	319	-221	-309	-16
08090	Y	-	1.009	-52	-319	221	309	16
08091	X	+	-305	12	157	-73	-59	1
08091	X	-	305	-12	-157	73	59	-1
08091	Y	+	-950	37	491	-227	-183	3
08091	Y	-	950	-37	-491	227	183	-3
08092	X	+	-242	14	-133	-79	-40	-1
08092	X	-	242	-14	133	79	40	1
08092	Y	+	-752	46	-413	-247	-125	-4
08092	Y	-	752	-46	413	247	125	4
08093	X	+	-121	341	-123	-108	-28	22
08093	X	-	121	-341	123	108	28	-22
08093	Y	+	-382	1.062	-384	-337	-87	69
08093	Y	-	382	-1.062	384	337	87	-69
08094	X	+	-295	186	282	-110	-84	10
08094	X	-	295	-186	-282	110	84	-10
08094	Y	+	-925	581	882	-344	-262	30
08094	Y	-	925	-581	-882	344	262	-30
08095	X	+	-444	89	277	-84	-58	-4
08095	X	-	444	-89	-277	84	58	4
08095	Y	+	-1.390	278	866	-262	-182	-14
08095	Y	-	1.390	-278	-866	262	182	14
08096	X	+	-533	24	128	-59	-131	12
08096	X	-	533	-24	-128	59	131	-12
08096	Y	+	-1.671	74	401	-184	-411	38
08096	Y	-	1.671	-74	-401	184	411	-38
08097	X	+	-539	-20	234	-41	-137	-6
08097	X	-	539	20	-234	41	137	6
08097	Y	+	-1.689	-63	733	-126	-429	-20
08097	Y	-	1.689	63	-733	126	429	20
08098	X	+	-570	8	312	-17	-88	0
08098	X	-	570	-8	-312	17	88	0
08098	Y	+	-1.787	24	981	-54	-277	0
08098	Y	-	1.787	-24	-981	54	277	0
08099	X	+	-439	-38	59	-8	-56	-2
08099	X	-	439	38	-59	8	56	2
08099	Y	+	-1.375	-118	190	-25	-177	-6
08099	Y	-	1.375	118	-190	25	177	6
08100	X	+	-238	99	358	-66	-21	-7
08100	X	-	238	-99	-358	66	21	7
08100	Y	+	-793	311	1.116	-208	-70	-23
08100	Y	-	793	-311	-1.116	208	70	23
08101	X	+	-277	-2	374	-40	-40	1
08101	X	-	277	2	-374	40	40	-1
08101	Y	+	-939	-7	1.179	-126	-134	5
08101	Y	-	939	7	-1.179	126	134	-5
08102	X	+	-125	22	232	-36	-35	0
08102	X	-	125	-22	-232	36	35	0
08102	Y	+	-458	70	721	-112	-129	0
08102	Y	-	458	-70	-721	112	129	0
08103	X	+	-19	14	293	-39	-1	0
08103	X	-	19	-14	-293	39	1	0
08103	Y	+	-141	44	887	-120	-15	1
08103	Y	-	141	-44	-887	120	15	-1
08104	X	+	23	108	321	-57	-3	5
08104	X	-	-23	-108	-321	57	3	-5
08104	Y	+	18	329	991	-175	-15	16
08104	Y	-	-18	-329	-991	175	15	-16
08105	X	+	422	117	358	-74	34	7
08105	X	-	-422	-117	-358	74	-34	-7
08105	Y	+	1.336	367	1.121	-231	107	21
08105	Y	-	-1.336	-367	-1.121	231	-107	-21
08106	X	+	511	17	386	-49	67	0
08106	X	-	-511	-17	-386	49	-67	0
08106	Y	+	1.628	53	1.219	-154	213	1
08106	Y	-	-1.628	-53	-1.219	154	-213	-1
08107	X	+	346	30	227	-40	96	3
08107	X	-	-346	-30	-227	40	-96	-3
08107	Y	+	1.102	92	716	-125	307	11
08107	Y	-	-1.102	-92	-716	125	-307	-11
08108	X	+	297	5	124	-27	40	-1
08108	X	-	-297	-5	-124	27	-40	1
08108	Y	+	947	14	390	-83	128	-3
08108	Y	-	-947	-14	-390	83	-128	3
08109	X	+	207	-2	211	-27	25	0
08109	X	-	-207	2	-211	27	-25	0

**Nodi - Reazioni vincolari esterne per eccentricità accidentale**

<b>Id<sub>Nd</sub></b>	<b>Dir</b>	<b>e</b>	<b>F<sub>x</sub></b>	<b>F<sub>y</sub></b>	<b>F<sub>z</sub></b>	<b>M<sub>x</sub></b>	<b>M<sub>y</sub></b>	<b>M<sub>z</sub></b>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08109	Y	+	664	-8	671	-84	81	-1
08109	Y	-	-664	8	-671	84	-81	1
08110	X	+	111	10	116	-28	34	0
08110	X	-	-111	-10	-116	28	-34	0
08110	Y	+	358	30	369	-86	110	-1
08110	Y	-	-358	-30	-369	86	-110	1
08111	X	+	34	-1	66	-34	5	0
08111	X	-	-34	1	-66	34	-5	0
08111	Y	+	112	-2	210	-106	16	1
08111	Y	-	-112	2	-210	106	-16	-1
08112	X	+	8	5	71	-37	0	0
08112	X	-	-8	-5	-71	37	0	0
08112	Y	+	30	17	228	-116	0	1
08112	Y	-	-30	-17	-228	116	0	-1
08113	X	+	-1.188	185	-1.467	-149	-228	-2
08113	X	-	1.188	-185	1.467	149	228	2
08113	Y	+	-3.703	576	-4.576	-465	-712	-5
08113	Y	-	3.703	-576	4.576	465	712	5
08114	X	+	-1.106	89	-1.032	-140	-253	0
08114	X	-	1.106	-89	1.032	140	253	0
08114	Y	+	-3.449	277	-3.218	-437	-789	0
08114	Y	-	3.449	-277	3.218	437	789	0
08115	X	+	-751	69	-736	-77	-111	-7
08115	X	-	751	-69	736	77	111	7
08115	Y	+	-2.343	215	-2.294	-242	-348	-21
08115	Y	-	2.343	-215	2.294	242	348	21
08116	X	+	-501	12	-879	-46	-107	3
08116	X	-	501	-12	879	46	107	-3
08116	Y	+	-1.564	39	-2.741	-144	-334	11
08116	Y	-	1.564	-39	2.741	144	334	-11
08117	X	+	150	-89	-671	-16	22	3
08117	X	-	-150	89	671	16	-22	-3
08117	Y	+	465	-276	-2.089	-50	69	8
08117	Y	-	-465	276	2.089	50	-69	-8
08118	X	+	723	-75	-710	25	89	3
08118	X	-	-723	75	710	-25	-89	-3
08118	Y	+	2.250	-234	-2.212	79	277	11
08118	Y	-	-2.250	234	2.212	-79	-277	-11
08119	X	+	834	-232	-695	47	81	0
08119	X	-	-834	232	695	-47	-81	0
08119	Y	+	2.595	-721	-2.165	144	252	1
08119	Y	-	-2.595	721	2.165	-144	-252	-1
08120	X	+	58	72	-1.113	-139	-21	-2
08120	X	-	-58	-72	1.113	139	21	2
08120	Y	+	185	227	-3.472	-435	-67	-5
08120	Y	-	-185	-227	3.472	435	67	5
08121	X	+	0	32	-639	-128	-35	-10
08121	X	-	0	-32	639	128	35	10
08121	Y	+	5	102	-1.994	-400	-108	-30
08121	Y	-	-5	-102	1.994	400	108	30
08122	X	+	-338	27	-540	-138	-92	11
08122	X	-	338	-27	540	138	92	-11
08122	Y	+	-1.049	85	-1.684	-430	-287	34
08122	Y	-	1.049	-85	1.684	430	287	-34
08123	X	+	-434	81	-278	-144	-70	-1
08123	X	-	434	-81	278	144	70	1
08123	Y	+	-1.351	253	-868	-450	-218	-2
08123	Y	-	1.351	-253	868	450	218	2
08124	X	+	-657	68	-129	-160	-130	-15
08124	X	-	657	-68	129	160	130	15
08124	Y	+	-2.045	211	-405	-499	-405	-47
08124	Y	-	2.045	-211	405	499	405	47
08125	X	+	-749	193	-587	-191	-145	28
08125	X	-	749	-193	587	191	145	-28
08125	Y	+	-2.333	600	-1.831	-595	-453	86
08125	Y	-	2.333	-600	1.831	595	453	-86
08126	X	+	-707	327	-739	-190	-51	11
08126	X	-	707	-327	739	190	51	-11
08126	Y	+	-2.204	1.017	-2.304	-593	-159	34
08126	Y	-	2.204	-1.017	2.304	593	159	-34
08127	X	+	-42	795	255	-112	-13	0
08127	X	-	42	-795	-255	112	13	0
08127	Y	+	-131	2.455	783	-348	-40	1
08127	Y	-	131	-2.455	-783	348	40	-1
08128	X	+	-58	713	-108	-119	-16	0
08128	X	-	58	-713	108	119	16	0
08128	Y	+	-180	2.205	-352	-369	-49	0
08128	Y	-	180	-2.205	352	369	49	0
08129	X	+	21	-1.994	-489	160	27	3
08129	X	-	-21	1.994	489	-160	-27	-3
08129	Y	+	66	-6.213	-1.516	499	85	10
08129	Y	-	-66	6.213	1.516	-499	-85	-10
08130	X	+	70	-1.805	-1.859	107	43	-5
08130	X	-	-70	1.805	1.859	-107	-43	5
08130	Y	+	218	-5.626	-5.796	332	135	-16

**Nodi - Reazioni vincolari esterne per eccentricità accidentale**

<b>Id<sub>Nd</sub></b>	<b>Dir</b>	<b>e</b>	<b>F<sub>x</sub></b>	<b>F<sub>y</sub></b>	<b>F<sub>z</sub></b>	<b>M<sub>x</sub></b>	<b>M<sub>y</sub></b>	<b>M<sub>z</sub></b>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08130	Y	-	-218	5.626	5.796	-332	-135	16
08131	X	+	747	23	240	-19	91	1
08131	X	-	-747	-23	-240	19	-91	-1
08131	Y	+	2.326	72	741	-59	284	3
08131	Y	-	-2.326	-72	-741	59	-284	-3
08132	X	+	594	-2	-337	-6	210	2
08132	X	-	-594	2	337	6	-210	-2
08132	Y	+	1.850	-5	-1.051	-17	653	6
08132	Y	-	-1.850	5	1.051	17	-653	-6
08133	X	+	455	-5	-350	-1	78	0
08133	X	-	-455	5	350	1	-78	0
08133	Y	+	1.419	-16	-1.091	-2	243	-1
08133	Y	-	-1.419	16	1.091	2	-243	1
08134	X	+	428	-29	-194	2	52	0
08134	X	-	-428	29	194	-2	-52	0
08134	Y	+	1.334	-90	-605	7	163	0
08134	Y	-	-1.334	90	605	-7	-163	0
08135	X	+	205	-210	-256	109	28	-20
08135	X	-	-205	210	256	-109	-28	20
08135	Y	+	643	-660	-801	343	88	-64
08135	Y	-	-643	660	801	-343	-88	64
08136	X	+	-15	-101	-235	83	10	-22
08136	X	-	15	101	235	-83	-10	22
08136	Y	+	-42	-316	-730	261	31	-68
08136	Y	-	42	316	730	-261	-31	68
08137	X	+	-98	-27	-64	40	-9	3
08137	X	-	98	27	64	-40	9	-3
08137	Y	+	-300	-83	-198	126	-26	9
08137	Y	-	300	83	198	-126	26	-9
08138	X	+	-53	-89	-103	47	3	10
08138	X	-	53	89	103	-47	-3	-10
08138	Y	+	-158	-278	-320	147	12	31
08138	Y	-	158	278	320	-147	-12	-31
08139	X	+	3	-63	-146	18	-2	1
08139	X	-	-3	63	146	-18	2	-1
08139	Y	+	13	-198	-454	56	-5	4
08139	Y	-	-13	198	454	-56	5	-4
08140	X	+	536	-376	-602	124	59	20
08140	X	-	-536	376	602	-124	-59	-20
08140	Y	+	1.665	-1.171	-1.882	387	185	62
08140	Y	-	-1.665	1.171	1.882	-387	-185	-62
08141	X	+	668	-22	-753	58	92	-1
08141	X	-	-668	22	753	-58	-92	1
08141	Y	+	2.076	-69	-2.354	182	285	-3
08141	Y	-	-2.076	69	2.354	-182	-285	3
08142	X	+	592	-84	-627	41	184	5
08142	X	-	-592	84	627	-41	-184	-5
08142	Y	+	1.839	-262	-1.960	127	572	16
08142	Y	-	-1.839	262	1.960	-127	-572	-16
08143	X	+	391	55	-577	30	60	2
08143	X	-	-391	-55	577	-30	-60	-2
08143	Y	+	1.212	171	-1.805	94	187	5
08143	Y	-	-1.212	-171	1.805	-94	-187	-5
08144	X	+	424	-170	-727	79	38	-17
08144	X	-	-424	170	727	-79	-38	17
08144	Y	+	1.315	-532	-2.270	246	117	-54
08144	Y	-	-1.315	532	2.270	-246	-117	54
08145	X	+	155	-495	-417	169	18	23
08145	X	-	-155	495	417	-169	-18	-23
08145	Y	+	487	-1.545	-1.307	528	56	72
08145	Y	-	-487	1.545	1.307	-528	-56	-72
08146	X	+	222	-177	-263	108	27	-1
08146	X	-	-222	177	263	-108	-27	1
08146	Y	+	699	-551	-828	336	85	-3
08146	Y	-	-699	551	828	-336	-85	3
08147	X	+	144	-102	16	41	40	21
08147	X	-	-144	102	-16	-41	-40	-21
08147	Y	+	457	-319	42	128	127	65
08147	Y	-	-457	319	-42	-128	-127	-65
08148	X	+	-87	144	-11	14	-15	-9
08148	X	-	87	-144	11	-14	15	9
08148	Y	+	-267	450	-37	43	-47	-30
08148	Y	-	267	-450	37	-43	47	30
08149	X	+	-248	91	72	-33	-8	3
08149	X	-	248	-91	-72	33	8	-3
08149	Y	+	-769	285	220	-104	-25	8
08149	Y	-	769	-285	-220	104	25	-8
08150	X	+	114	233	-141	-47	56	-16
08150	X	-	-114	-233	141	47	-56	16
08150	Y	+	359	726	-443	-147	175	-51
08150	Y	-	-359	-726	443	147	-175	51
08151	X	+	-112	78	-638	-65	-11	3
08151	X	-	112	-78	638	65	11	-3
08151	Y	+	-350	244	-1.991	-204	-33	9
08151	Y	-	350	-244	1.991	204	33	-9

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub> [N]	F <sub>y</sub> [N]	F <sub>z</sub> [N]	M <sub>x</sub> [N-m]	M <sub>y</sub> [N-m]	M <sub>z</sub> [N-m]
08152	X	+	-107	263	-266	-91	-12	0
08152	X	-	107	-263	266	91	12	0
08152	Y	+	-331	817	-829	-283	-37	0
08152	Y	-	331	-817	829	283	37	0
08153	X	+	-81	122	-282	-98	-12	10
08153	X	-	81	-122	282	98	12	-10
08153	Y	+	-249	380	-880	-306	-37	30
08153	Y	-	249	-380	880	306	37	-30
08154	X	+	-13	138	-181	-103	-8	3
08154	X	-	13	-138	181	103	8	-3
08154	Y	+	-38	428	-564	-320	-23	8
08154	Y	-	38	-428	564	320	23	-8
08155	X	+	104	49	-252	-81	10	-4
08155	X	-	-104	-49	252	81	-10	4
08155	Y	+	331	151	-788	-252	33	-11
08155	Y	-	-331	-151	788	252	-33	11
08156	X	+	173	9	-198	-73	20	-2
08156	X	-	-173	-9	198	73	-20	2
08156	Y	+	543	30	-618	-228	63	-5
08156	Y	-	-543	-30	618	228	-63	5
08157	X	+	329	14	-280	-64	86	4
08157	X	-	-329	-14	280	64	-86	-4
08157	Y	+	1.032	45	-874	-201	270	11
08157	Y	-	-1.032	-45	874	201	-270	-11
08158	X	+	510	-12	-613	-55	62	1
08158	X	-	-510	12	613	55	-62	-1
08158	Y	+	1.598	-38	-1.917	-173	194	2
08158	Y	-	-1.598	38	1.917	173	-194	-2
08159	X	+	402	-95	-657	-45	27	-1
08159	X	-	-402	95	657	45	-27	1
08159	Y	+	1.259	-295	-2.053	-142	83	-3
08159	Y	-	-1.259	295	2.053	142	-83	3
08160	X	+	-407	-243	-112	32	-37	1
08160	X	-	407	243	112	-32	37	-1
08160	Y	+	-1.266	-754	-352	98	-114	5
08160	Y	-	1.266	754	352	-98	114	-5
08161	X	+	-679	-93	148	28	-112	4
08161	X	-	679	93	-148	-28	112	-4
08161	Y	+	-2.115	-287	460	85	-348	13
08161	Y	-	2.115	287	-460	-85	348	-13
08162	X	+	-563	-81	-37	3	-203	10
08162	X	-	563	81	37	-3	203	-10
08162	Y	+	-1.754	-251	-116	8	-634	31
08162	Y	-	1.754	251	116	-8	634	-31
08163	X	+	-792	-44	-196	-37	-119	-7
08163	X	-	792	44	196	37	119	7
08163	Y	+	-2.467	-138	-613	-114	-372	-22
08163	Y	-	2.467	138	613	114	372	22
08164	X	+	-665	52	277	-55	-104	-5
08164	X	-	665	-52	-277	55	104	5
08164	Y	+	-2.071	162	861	-173	-325	-16
08164	Y	-	2.071	-162	-861	173	325	16
08165	X	+	-561	87	-55	-84	-208	5
08165	X	-	561	-87	55	84	208	-5
08165	Y	+	-1.750	272	-173	-262	-647	15
08165	Y	-	1.750	-272	173	262	647	-15
08166	X	+	-636	51	-384	-98	-101	3
08166	X	-	636	-51	384	98	101	-3
08166	Y	+	-1.982	159	-1.198	-305	-314	9
08166	Y	-	1.982	-159	1.198	305	314	-9
08167	X	+	-416	110	-192	-100	-44	-1
08167	X	-	416	-110	192	100	44	1
08167	Y	+	-1.296	343	-600	-311	-137	-2
08167	Y	-	1.296	-343	600	311	137	2
08168	X	+	-35	-223	645	6	-7	1
08168	X	-	35	223	-645	-6	7	-1
08168	Y	+	-102	-693	2.011	18	-21	4
08168	Y	-	102	693	-2.011	-18	21	-4
08169	X	+	125	-6	713	-49	9	-3
08169	X	-	-125	6	-713	49	-9	3
08169	Y	+	395	-20	2.222	-154	28	-10
08169	Y	-	-395	20	-2.222	154	-28	10
08170	X	+	557	75	775	-128	174	20
08170	X	-	-557	-75	-775	128	-174	-20
08170	Y	+	1.741	233	2.415	-401	545	61
08170	Y	-	-1.741	-233	-2.415	401	-545	-61
08171	X	+	1.339	94	1.614	-198	183	1
08171	X	-	-1.339	-94	-1.614	198	-183	-1
08171	Y	+	4.178	292	5.030	-617	570	3
08171	Y	-	-4.178	-292	-5.030	617	-570	-3
08172	X	+	1.125	392	1.780	-253	62	8
08172	X	-	-1.125	-392	-1.780	253	-62	-8
08172	Y	+	3.508	1.221	5.550	-788	192	25
08172	Y	-	-3.508	-1.221	-5.550	788	-192	-25
08173	X	+	98	1.071	1.256	-77	88	-9

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08173	X	-	-98	-1.071	-1.256	77	-88	9
08173	Y	+	307	3.335	3.910	-241	275	-30
08173	Y	-	-307	-3.335	-3.910	241	-275	30
08174	X	+	-29	2.081	1.833	-305	33	5
08174	X	-	29	-2.081	-1.833	305	-33	-5
08174	Y	+	-91	6.484	5.709	-951	104	14
08174	Y	-	91	-6.484	-5.709	951	-104	-14
08175	X	+	-12	2.059	757	-630	5	-4
08175	X	-	12	-2.059	-757	630	-5	4
08175	Y	+	-37	6.418	2.357	-1.963	16	-12
08175	Y	-	37	-6.418	-2.357	1.963	-16	12
08176	X	+	5	1.628	214	-200	-6	2
08176	X	-	-5	-1.628	-214	200	6	-2
08176	Y	+	15	5.076	663	-625	-20	6
08176	Y	-	-15	-5.076	-663	625	20	-6
08177	X	+	-21	1.604	1.096	-229	-12	1
08177	X	-	21	-1.604	-1.096	229	12	-1
08177	Y	+	-67	5.003	3.416	-715	-38	4
08177	Y	-	67	-5.003	-3.416	715	38	-4
08178	X	+	-11	1.119	402	-372	-17	0
08178	X	-	11	-1.119	-402	372	17	0
08178	Y	+	-33	3.492	1.251	-1.161	-53	-1
08178	Y	-	33	-3.492	-1.251	1.161	53	1
08179	X	+	-1	893	-22	-122	-15	0
08179	X	-	1	-893	22	122	15	0
08179	Y	+	-4	2.786	-70	-381	-48	2
08179	Y	-	4	-2.786	70	381	48	-2
08180	X	+	-7	881	434	-117	-16	1
08180	X	-	7	-881	-434	117	16	-1
08180	Y	+	-21	2.750	1.354	-365	-50	2
08180	Y	-	21	-2.750	-1.354	365	50	-2
08181	X	+	-29	604	-19	-196	-22	-2
08181	X	-	29	-604	19	196	22	2
08181	Y	+	-90	1.886	-62	-611	-68	-7
08181	Y	-	90	-1.886	62	611	68	7
08182	X	+	-33	407	-382	-61	-30	-2
08182	X	-	33	-407	382	61	30	2
08182	Y	+	-103	1.274	-1.195	-191	-94	-6
08182	Y	-	103	-1.274	1.195	191	94	6
08183	X	+	-69	77	-240	-8	-32	-2
08183	X	-	69	-77	240	8	32	2
08183	Y	+	-216	245	-751	-27	-99	-7
08183	Y	-	216	-245	751	27	99	7
08184	X	+	243	-1.583	780	177	128	20
08184	X	-	-243	1.583	-780	-177	-128	-20
08184	Y	+	756	-4.936	2.428	551	399	63
08184	Y	-	-756	4.936	-2.428	-551	-399	-63
08185	X	+	60	-1.261	-104	157	94	0
08185	X	-	-60	1.261	104	-157	-94	0
08185	Y	+	187	-3.929	-332	489	292	0
08185	Y	-	-187	3.929	332	-489	-292	0
08186	X	+	114	-724	-59	102	90	-1
08186	X	-	-114	724	59	-102	-90	1
08186	Y	+	354	-2.257	-188	317	281	-3
08186	Y	-	-354	2.257	188	-317	-281	3
08187	X	+	40	-118	-49	5	4	-1
08187	X	-	-40	118	49	-5	-4	1
08187	Y	+	122	-366	-155	15	13	-2
08187	Y	-	-122	366	155	-15	-13	2
08188	X	+	50	-40	-87	-7	8	1
08188	X	-	-50	40	87	7	-8	-1
08188	Y	+	154	-125	-270	-21	24	2
08188	Y	-	-154	125	270	21	-24	-2
08189	X	+	26	-22	-61	-34	9	3
08189	X	-	-26	22	61	34	-9	-3
08189	Y	+	82	-68	-189	-105	28	9
08189	Y	-	-82	68	189	105	-28	-9
08190	X	+	-28	6	-36	-42	-7	0
08190	X	-	28	-6	36	42	7	0
08190	Y	+	-86	18	-110	-133	-23	1
08190	Y	-	86	-18	110	133	23	-1
08191	X	+	-8	48	24	-67	0	-4
08191	X	-	8	-48	-24	67	0	4
08191	Y	+	-23	151	77	-210	1	-13
08191	Y	-	23	-151	-77	210	-1	13
08192	X	+	-47	35	104	-91	-11	2
08192	X	-	47	-35	-104	91	11	-2
08192	Y	+	-144	108	328	-285	-33	5
08192	Y	-	144	-108	-328	285	33	-5
08193	X	+	-89	55	122	-96	-19	-6
08193	X	-	89	-55	-122	96	19	6
08193	Y	+	-275	172	387	-300	-59	-17
08193	Y	-	275	-172	-387	300	59	17
08194	X	+	-9	-10	-141	-7	-12	2
08194	X	-	9	10	141	7	12	-2

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08194	Y	+	-30	-34	-442	-21	-36	6
08194	Y	-	30	34	442	21	36	-6
08195	X	+	13	374	-51	-42	-3	-2
08195	X	-	-13	-374	51	42	3	2
08195	Y	+	40	1.163	-160	-130	-10	-5
08195	Y	-	-40	-1.163	160	130	10	5
08196	X	+	15	591	-218	-166	2	1
08196	X	-	-15	-591	218	166	-2	-1
08196	Y	+	47	1.839	-680	-518	6	2
08196	Y	-	-47	-1.839	680	518	-6	-2
08197	X	+	20	1.416	-812	-202	2	1
08197	X	-	-20	-1.416	812	202	-2	-1
08197	Y	+	63	4.410	-2.530	-629	7	4
08197	Y	-	-63	-4.410	2.530	629	-7	-4
08198	X	+	5	1.491	-402	-178	-1	1
08198	X	-	-5	-1.491	402	178	1	-1
08198	Y	+	15	4.646	-1.251	-554	-3	2
08198	Y	-	-15	-4.646	1.251	554	3	-2
08199	X	+	25	1.403	-690	-357	-13	0
08199	X	-	-25	-1.403	690	357	13	0
08199	Y	+	78	4.370	-2.148	-1.113	-40	-1
08199	Y	-	-78	-4.370	2.148	1.113	40	1
08200	X	+	33	2.176	-1.563	-309	-24	4
08200	X	-	-33	-2.176	1.563	309	24	-4
08200	Y	+	101	6.777	-4.867	-961	-73	13
08200	Y	-	-101	-6.777	4.867	961	73	-13
08201	X	+	-6	1.122	-1.309	-87	-47	-4
08201	X	-	6	-1.122	1.309	87	47	4
08201	Y	+	-20	3.493	-4.073	-270	-147	-13
08201	Y	-	20	-3.493	4.073	270	147	13
08202	X	+	73	106	1.497	-204	28	-12
08202	X	-	-73	-106	-1.497	204	-28	12
08202	Y	+	223	332	4.669	-638	87	-37
08202	Y	-	-223	-332	-4.669	638	-87	37
08203	X	+	127	67	1.106	-190	19	-4
08203	X	-	-127	-67	-1.106	190	-19	4
08203	Y	+	392	210	3.455	-593	59	-13
08203	Y	-	-392	-210	-3.455	593	-59	13
08204	X	+	309	238	961	-234	91	17
08204	X	-	-309	-238	-961	234	-91	-17
08204	Y	+	959	742	3.007	-730	281	53
08204	Y	-	-959	-742	-3.007	730	-281	-53
08205	X	+	272	475	1.152	-332	30	28
08205	X	-	-272	-475	-1.152	332	-30	-28
08205	Y	+	846	1.483	3.607	-1.034	92	89
08205	Y	-	-846	-1.483	-3.607	1.034	-92	-89
08206	X	+	-148	-368	-283	41	-78	6
08206	X	-	148	368	283	-41	78	-6
08206	Y	+	-459	-1.168	-887	129	-242	18
08206	Y	-	459	1.168	887	-129	242	-18
08207	X	+	-276	-215	-606	29	-103	-10
08207	X	-	276	215	606	-29	103	10
08207	Y	+	-861	-690	-1.888	92	-321	-31
08207	Y	-	861	690	1.888	-92	321	31
08208	X	+	-482	56	-59	-18	-56	-1
08208	X	-	482	-56	59	18	56	1
08208	Y	+	-1.501	172	-177	-54	-175	-2
08208	Y	-	1.501	-172	177	54	175	2
08209	X	+	-779	19	-393	-17	-128	0
08209	X	-	779	-19	393	17	128	0
08209	Y	+	-2.426	59	-1.219	-51	-399	0
08209	Y	-	2.426	-59	1.219	51	399	0
08210	X	+	-671	20	-112	3	-247	5
08210	X	-	671	-20	112	-3	247	-5
08210	Y	+	-2.089	61	-349	9	-771	15
08210	Y	-	2.089	-61	349	-9	771	-15
08211	X	+	-766	19	120	22	-123	-4
08211	X	-	766	-19	-120	-22	123	4
08211	Y	+	-2.386	58	375	70	-384	-12
08211	Y	-	2.386	-58	-375	-70	384	12
08212	X	+	-768	-43	-351	34	-113	-4
08212	X	-	768	43	351	-34	113	4
08212	Y	+	-2.395	-132	-1.091	106	-354	-14
08212	Y	-	2.395	132	1.091	-106	354	14
08213	X	+	-542	-105	-109	65	-192	7
08213	X	-	542	105	109	-65	192	-7
08213	Y	+	-1.690	-326	-339	203	-597	21
08213	Y	-	1.690	326	339	-203	597	-21
08214	X	+	-545	-96	216	71	-87	6
08214	X	-	545	96	-216	-71	87	-6
08214	Y	+	-1.699	-300	677	223	-273	17
08214	Y	-	1.699	300	-677	-223	273	-17
08215	X	+	-249	-351	134	78	-17	7
08215	X	-	249	351	-134	-78	17	-7
08215	Y	+	-777	-1.090	422	242	-52	22

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08215	Y	-	777	1.090	-422	-242	52	-22
08216	X	+	258	-106	-177	9	19	-1
08216	X	-	-258	106	177	-9	-19	1
08216	Y	+	811	-328	-558	29	59	-2
08216	Y	-	-811	328	558	-29	-59	2
08217	X	+	280	-32	-167	3	34	2
08217	X	-	-280	32	167	-3	-34	-2
08217	Y	+	883	-99	-527	10	109	5
08217	Y	-	-883	99	527	-10	-109	-5
08218	X	+	196	-24	-21	-8	51	4
08218	X	-	-196	24	21	8	-51	-4
08218	Y	+	618	-75	-68	-25	162	13
08218	Y	-	-618	75	68	25	-162	-13
08219	X	+	179	-5	36	-22	23	-2
08219	X	-	-179	5	-36	22	-23	2
08219	Y	+	567	-14	114	-67	73	-6
08219	Y	-	-567	14	-114	67	-73	6
08220	X	+	175	39	-31	-30	20	-4
08220	X	-	-175	-39	31	30	-20	4
08220	Y	+	556	120	-98	-93	65	-11
08220	Y	-	-556	-120	98	93	-65	11
08221	X	+	175	94	10	-50	49	3
08221	X	-	-175	-94	-10	50	-49	-3
08221	Y	+	555	293	33	-156	156	8
08221	Y	-	-555	-293	-33	156	-156	-8
08222	X	+	236	98	77	-48	34	8
08222	X	-	-236	-98	-77	48	-34	-8
08222	Y	+	749	303	245	-147	106	23
08222	Y	-	-749	-303	-245	147	-106	-23
08223	X	+	215	270	31	-39	18	0
08223	X	-	-215	-270	-31	39	-18	0
08223	Y	+	678	835	100	-119	58	0
08223	Y	-	-678	-835	-100	119	-58	0
08495	X	+	0	0	0	0	0	0
08495	X	-	0	0	0	0	0	0
08495	Y	+	1	1	0	0	0	0
08495	Y	-	-1	-1	0	0	0	0
08496	X	+	-6	-5	0	0	0	0
08496	X	-	6	5	0	0	0	0
08496	Y	+	-17	-16	0	0	0	0
08496	Y	-	17	16	0	0	0	0
08497	X	+	0	0	0	0	0	0
08497	X	-	0	0	0	0	0	0
08497	Y	+	1	0	0	0	0	0
08497	Y	-	-1	0	0	0	0	0
08498	X	+	0	0	0	0	0	0
08498	X	-	0	0	0	0	0	0
08498	Y	+	0	0	0	0	0	0
08498	Y	-	0	0	0	0	0	0
08499	X	+	0	0	0	0	0	0
08499	X	-	0	0	0	0	0	0
08499	Y	+	0	0	0	0	0	0
08499	Y	-	0	0	0	0	0	0
08500	X	+	0	0	0	0	0	0
08500	X	-	0	0	0	0	0	0
08500	Y	+	0	0	0	0	0	0
08500	Y	-	0	0	0	0	0	0
08501	X	+	0	0	0	0	0	0
08501	X	-	0	0	0	0	0	0
08501	Y	+	0	0	0	0	0	0
08501	Y	-	0	0	0	0	0	0
08502	X	+	0	0	0	0	0	0
08502	X	-	0	0	0	0	0	0
08502	Y	+	0	0	0	0	0	0
08502	Y	-	0	0	0	0	0	0
08503	X	+	0	-1	0	0	0	0
08503	X	-	0	1	0	0	0	0
08503	Y	+	-1	-2	0	0	0	0
08503	Y	-	1	2	0	0	0	0
08504	X	+	4	4	0	0	0	0
08504	X	-	-4	-4	0	0	0	0
08504	Y	+	11	12	0	0	0	0
08504	Y	-	-11	-12	0	0	0	0
08505	X	+	-5	5	0	0	0	0
08505	X	-	5	-5	0	0	0	0
08505	Y	+	-17	16	0	0	0	0
08505	Y	-	17	-16	0	0	0	0
08506	X	+	0	0	0	0	0	0
08506	X	-	0	0	0	0	0	0
08506	Y	+	1	-1	0	0	0	0
08506	Y	-	-1	1	0	0	0	0
08507	X	+	0	0	0	0	0	0
08507	X	-	0	0	0	0	0	0
08507	Y	+	0	0	0	0	0	0
08507	Y	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08508	X	+	0	0	0	0	0	0
08508	X	-	0	0	0	0	0	0
08508	Y	+	0	0	0	0	0	0
08508	Y	-	0	0	0	0	0	0
08509	X	+	0	0	0	0	0	0
08509	X	-	0	0	0	0	0	0
08509	Y	+	0	0	0	0	0	0
08509	Y	-	0	0	0	0	0	0
08510	X	+	0	0	0	0	0	0
08510	X	-	0	0	0	0	0	0
08510	Y	+	0	0	0	0	0	0
08510	Y	-	0	0	0	0	0	0
08511	X	+	0	0	0	0	0	0
08511	X	-	0	0	0	0	0	0
08511	Y	+	0	0	0	0	0	0
08511	Y	-	0	0	0	0	0	0
08512	X	+	0	0	0	0	0	0
08512	X	-	0	0	0	0	0	0
08512	Y	+	0	0	0	0	0	0
08512	Y	-	0	0	0	0	0	0
08513	X	+	0	0	0	0	0	0
08513	X	-	0	0	0	0	0	0
08513	Y	+	0	0	0	0	0	0
08513	Y	-	0	0	0	0	0	0
08514	X	+	0	0	0	0	0	0
08514	X	-	0	0	0	0	0	0
08514	Y	+	0	0	0	0	0	0
08514	Y	-	0	0	0	0	0	0
08515	X	+	0	0	0	0	0	0
08515	X	-	0	0	0	0	0	0
08515	Y	+	0	0	0	0	0	0
08515	Y	-	0	0	0	0	0	0
08516	X	+	0	0	0	0	0	0
08516	X	-	0	0	0	0	0	0
08516	Y	+	0	0	0	0	0	0
08516	Y	-	0	0	0	0	0	0
08517	X	+	0	0	0	0	0	0
08517	X	-	0	0	0	0	0	0
08517	Y	+	0	0	0	0	0	0
08517	Y	-	0	0	0	0	0	0
08518	X	+	0	0	0	0	0	0
08518	X	-	0	0	0	0	0	0
08518	Y	+	0	0	0	0	0	0
08518	Y	-	0	0	0	0	0	0
08519	X	+	-2	-1	0	0	0	0
08519	X	-	2	1	0	0	0	0
08519	Y	+	-7	-3	0	0	0	0
08519	Y	-	7	3	0	0	0	0
08520	X	+	-4	3	0	0	0	0
08520	X	-	4	-3	0	0	0	0
08520	Y	+	-13	10	0	0	0	0
08520	Y	-	13	-10	0	0	0	0
08521	X	+	0	0	0	0	0	0
08521	X	-	0	0	0	0	0	0
08521	Y	+	1	-1	0	0	0	0
08521	Y	-	-1	1	0	0	0	0
08522	X	+	0	0	0	0	0	0
08522	X	-	0	0	0	0	0	0
08522	Y	+	0	0	0	0	0	0
08522	Y	-	0	0	0	0	0	0
08523	X	+	0	0	0	0	0	0
08523	X	-	0	0	0	0	0	0
08523	Y	+	0	0	0	0	0	0
08523	Y	-	0	0	0	0	0	0
08524	X	+	0	0	0	0	0	0
08524	X	-	0	0	0	0	0	0
08524	Y	+	0	0	0	0	0	0
08524	Y	-	0	0	0	0	0	0
08525	X	+	0	0	0	0	0	0
08525	X	-	0	0	0	0	0	0
08525	Y	+	0	0	0	0	0	0
08525	Y	-	0	0	0	0	0	0
08526	X	+	0	0	0	0	0	0
08526	X	-	0	0	0	0	0	0
08526	Y	+	0	0	0	0	0	0
08526	Y	-	0	0	0	0	0	0
08527	X	+	0	0	0	0	0	0
08527	X	-	0	0	0	0	0	0
08527	Y	+	1	1	0	0	0	0
08527	Y	-	-1	-1	0	0	0	0
08528	X	+	-6	-4	0	0	0	0
08528	X	-	6	4	0	0	0	0
08528	Y	+	-18	-13	0	0	0	0
08528	Y	-	18	13	0	0	0	0
08529	X	+	-6	4	0	0	0	0



Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08529	X	-	6	-4	0	0	0	0
08529	Y	+	-17	11	0	0	0	0
08529	Y	-	17	-11	0	0	0	0
08530	X	+	0	0	0	0	0	0
08530	X	-	0	0	0	0	0	0
08530	Y	+	1	-1	0	0	0	0
08530	Y	-	-1	1	0	0	0	0
08531	X	+	0	0	0	0	0	0
08531	X	-	0	0	0	0	0	0
08531	Y	+	0	0	0	0	0	0
08531	Y	-	0	0	0	0	0	0
08532	X	+	0	0	0	0	0	0
08532	X	-	0	0	0	0	0	0
08532	Y	+	0	0	0	0	0	0
08532	Y	-	0	0	0	0	0	0
08533	X	+	0	0	0	0	0	0
08533	X	-	0	0	0	0	0	0
08533	Y	+	0	0	0	0	0	0
08533	Y	-	0	0	0	0	0	0
08534	X	+	0	0	0	0	0	0
08534	X	-	0	0	0	0	0	0
08534	Y	+	0	0	0	0	0	0
08534	Y	-	0	0	0	0	0	0
08535	X	+	0	0	0	0	0	0
08535	X	-	0	0	0	0	0	0
08535	Y	+	0	0	0	0	0	0
08535	Y	-	0	0	0	0	0	0
08536	X	+	0	0	0	0	0	0
08536	X	-	0	0	0	0	0	0
08536	Y	+	0	0	0	0	0	0
08536	Y	-	0	0	0	0	0	0
08537	X	+	0	0	0	0	0	0
08537	X	-	0	0	0	0	0	0
08537	Y	+	0	0	0	0	0	0
08537	Y	-	0	0	0	0	0	0
08538	X	+	0	0	0	0	0	0
08538	X	-	0	0	0	0	0	0
08538	Y	+	0	0	0	0	0	0
08538	Y	-	0	0	0	0	0	0
08539	X	+	0	0	0	0	0	0
08539	X	-	0	0	0	0	0	0
08539	Y	+	0	0	0	0	0	0
08539	Y	-	0	0	0	0	0	0
08540	X	+	0	0	0	0	0	0
08540	X	-	0	0	0	0	0	0
08540	Y	+	0	0	0	0	0	0
08540	Y	-	0	0	0	0	0	0
08541	X	+	0	0	0	0	0	0
08541	X	-	0	0	0	0	0	0
08541	Y	+	0	0	0	0	0	0
08541	Y	-	0	0	0	0	0	0
08542	X	+	0	0	0	0	0	0
08542	X	-	0	0	0	0	0	0
08542	Y	+	2	1	0	0	0	0
08542	Y	-	-2	-1	0	0	0	0
08543	X	+	-7	-7	0	0	0	0
08543	X	-	7	7	0	0	0	0
08543	Y	+	-22	-23	0	0	0	0
08543	Y	-	22	23	0	0	0	0
08544	X	+	4	-8	0	0	0	0
08544	X	-	-4	8	0	0	0	0
08544	Y	+	12	-25	0	0	0	0
08544	Y	-	-12	25	0	0	0	0
08545	X	+	2	-1	0	0	0	0
08545	X	-	-2	1	0	0	0	0
08545	Y	+	6	-4	0	0	0	0
08545	Y	-	-6	4	0	0	0	0
08546	X	+	1	2	0	0	0	0
08546	X	-	-1	-2	0	0	0	0
08546	Y	+	2	7	0	0	0	0
08546	Y	-	-2	-7	0	0	0	0
08547	X	+	-3	3	0	0	0	0
08547	X	-	3	-3	0	0	0	0
08547	Y	+	-10	11	0	0	0	0
08547	Y	-	10	-11	0	0	0	0
08548	X	+	1	-2	0	0	0	0
08548	X	-	-1	2	0	0	0	0
08548	Y	+	3	-5	0	0	0	0
08548	Y	-	-3	5	0	0	0	0
08549	X	+	0	0	0	0	0	0
08549	X	-	0	0	0	0	0	0
08549	Y	+	1	0	0	0	0	0
08549	Y	-	-1	0	0	0	0	0
08550	X	+	0	0	0	0	0	0
08550	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08550	Y	+	1	1	0	0	0	0
08550	Y	-	-1	-1	0	0	0	0
08551	X	+	0	1	0	0	0	0
08551	X	-	0	-1	0	0	0	0
08551	Y	+	-1	2	0	0	0	0
08551	Y	-	1	-2	0	0	0	0
08552	X	+	4	0	0	0	0	0
08552	X	-	-4	0	0	0	0	0
08552	Y	+	14	2	0	0	0	0
08552	Y	-	-14	-2	0	0	0	0
08553	X	+	-5	5	0	0	0	0
08553	X	-	5	-5	0	0	0	0
08553	Y	+	-15	17	0	0	0	0
08553	Y	-	15	-17	0	0	0	0
08554	X	+	1	0	0	0	0	0
08554	X	-	-1	0	0	0	0	0
08554	Y	+	3	-1	0	0	0	0
08554	Y	-	-3	1	0	0	0	0
08555	X	+	0	1	0	0	0	0
08555	X	-	0	-1	0	0	0	0
08555	Y	+	0	2	0	0	0	0
08555	Y	-	0	-2	0	0	0	0
08556	X	+	-2	0	0	0	0	0
08556	X	-	2	0	0	0	0	0
08556	Y	+	-5	1	0	0	0	0
08556	Y	-	5	-1	0	0	0	0
08557	X	+	0	-1	0	0	0	0
08557	X	-	0	1	0	0	0	0
08557	Y	+	1	-3	0	0	0	0
08557	Y	-	-1	3	0	0	0	0
08558	X	+	2	0	0	0	0	0
08558	X	-	-2	0	0	0	0	0
08558	Y	+	6	2	0	0	0	0
08558	Y	-	-6	-2	0	0	0	0
08559	X	+	-2	0	0	0	0	0
08559	X	-	2	0	0	0	0	0
08559	Y	+	-5	1	0	0	0	0
08559	Y	-	5	-1	0	0	0	0
08560	X	+	-3	-3	0	0	0	0
08560	X	-	3	3	0	0	0	0
08560	Y	+	-9	-8	0	0	0	0
08560	Y	-	9	8	0	0	0	0
08561	X	+	8	4	0	0	0	0
08561	X	-	-8	-4	0	0	0	0
08561	Y	+	24	13	0	0	0	0
08561	Y	-	-24	-13	0	0	0	0
08562	X	+	2	10	0	0	0	0
08562	X	-	-2	-10	0	0	0	0
08562	Y	+	7	32	0	0	0	0
08562	Y	-	-7	-32	0	0	0	0
08563	X	+	-46	-9	0	0	0	0
08563	X	-	46	9	0	0	0	0
08563	Y	+	-145	-28	0	0	0	0
08563	Y	-	145	28	0	0	0	0
08564	X	+	-642	61	0	0	0	0
08564	X	-	642	-61	0	0	0	0
08564	Y	+	-2.005	190	0	0	0	0
08564	Y	-	2.005	-190	0	0	0	0
08565	X	+	-5	3	0	0	0	0
08565	X	-	5	-3	0	0	0	0
08565	Y	+	-14	9	0	0	0	0
08565	Y	-	14	-9	0	0	0	0
08566	X	+	0	0	0	0	0	0
08566	X	-	0	0	0	0	0	0
08566	Y	+	1	0	0	0	0	0
08566	Y	-	-1	0	0	0	0	0
08567	X	+	0	0	0	0	0	0
08567	X	-	0	0	0	0	0	0
08567	Y	+	0	0	0	0	0	0
08567	Y	-	0	0	0	0	0	0
08568	X	+	0	0	0	0	0	0
08568	X	-	0	0	0	0	0	0
08568	Y	+	0	0	0	0	0	0
08568	Y	-	0	0	0	0	0	0
08569	X	+	0	0	0	0	0	0
08569	X	-	0	0	0	0	0	0
08569	Y	+	0	0	0	0	0	0
08569	Y	-	0	0	0	0	0	0
08570	X	+	0	0	0	0	0	0
08570	X	-	0	0	0	0	0	0
08570	Y	+	0	0	0	0	0	0
08570	Y	-	0	0	0	0	0	0
08571	X	+	0	0	0	0	0	0
08571	X	-	0	0	0	0	0	0
08571	Y	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08571	Y	-	0	0	0	0	0	0
08572	X	+	0	0	0	0	0	0
08572	X	-	0	0	0	0	0	0
08572	Y	+	0	0	0	0	0	0
08572	Y	-	0	0	0	0	0	0
08573	X	+	0	0	0	0	0	0
08573	X	-	0	0	0	0	0	0
08573	Y	+	0	0	0	0	0	0
08573	Y	-	0	0	0	0	0	0
08574	X	+	0	0	0	0	0	0
08574	X	-	0	0	0	0	0	0
08574	Y	+	0	0	0	0	0	0
08574	Y	-	0	0	0	0	0	0
08575	X	+	0	0	0	0	0	0
08575	X	-	0	0	0	0	0	0
08575	Y	+	0	0	0	0	0	0
08575	Y	-	0	0	0	0	0	0
08576	X	+	0	0	0	0	0	0
08576	X	-	0	0	0	0	0	0
08576	Y	+	0	0	0	0	0	0
08576	Y	-	0	0	0	0	0	0
08577	X	+	0	0	0	0	0	0
08577	X	-	0	0	0	0	0	0
08577	Y	+	0	0	0	0	0	0
08577	Y	-	0	0	0	0	0	0
08578	X	+	1	0	0	0	0	0
08578	X	-	-1	0	0	0	0	0
08578	Y	+	2	1	0	0	0	0
08578	Y	-	-2	-1	0	0	0	0
08579	X	+	-14	-12	0	0	0	0
08579	X	-	14	12	0	0	0	0
08579	Y	+	-44	-36	0	0	0	0
08579	Y	-	44	36	0	0	0	0
08580	X	+	-4	2	0	0	0	0
08580	X	-	4	-2	0	0	0	0
08580	Y	+	-13	8	0	0	0	0
08580	Y	-	13	-8	0	0	0	0
08581	X	+	0	0	0	0	0	0
08581	X	-	0	0	0	0	0	0
08581	Y	+	1	-1	0	0	0	0
08581	Y	-	-1	1	0	0	0	0
08582	X	+	0	0	0	0	0	0
08582	X	-	0	0	0	0	0	0
08582	Y	+	0	0	0	0	0	0
08582	Y	-	0	0	0	0	0	0
08583	X	+	0	0	0	0	0	0
08583	X	-	0	0	0	0	0	0
08583	Y	+	0	0	0	0	0	0
08583	Y	-	0	0	0	0	0	0
08584	X	+	0	0	0	0	0	0
08584	X	-	0	0	0	0	0	0
08584	Y	+	0	0	0	0	0	0
08584	Y	-	0	0	0	0	0	0
08585	X	+	0	0	0	0	0	0
08585	X	-	0	0	0	0	0	0
08585	Y	+	0	0	0	0	0	0
08585	Y	-	0	0	0	0	0	0
08586	X	+	0	0	0	0	0	0
08586	X	-	0	0	0	0	0	0
08586	Y	+	0	0	0	0	0	0
08586	Y	-	0	0	0	0	0	0
08587	X	+	0	0	0	0	0	0
08587	X	-	0	0	0	0	0	0
08587	Y	+	0	0	0	0	0	0
08587	Y	-	0	0	0	0	0	0
08588	X	+	0	0	0	0	0	0
08588	X	-	0	0	0	0	0	0
08588	Y	+	0	0	0	0	0	0
08588	Y	-	0	0	0	0	0	0
08589	X	+	0	0	0	0	0	0
08589	X	-	0	0	0	0	0	0
08589	Y	+	0	0	0	0	0	0
08589	Y	-	0	0	0	0	0	0
08590	X	+	0	0	0	0	0	0
08590	X	-	0	0	0	0	0	0
08590	Y	+	0	0	0	0	0	0
08590	Y	-	0	0	0	0	0	0
08591	X	+	0	0	0	0	0	0
08591	X	-	0	0	0	0	0	0
08591	Y	+	0	0	0	0	0	0
08591	Y	-	0	0	0	0	0	0
08592	X	+	0	0	0	0	0	0
08592	X	-	0	0	0	0	0	0
08592	Y	+	0	0	0	0	0	0
08592	Y	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08593	X	+	0	0	0	0	0	0
08593	X	-	0	0	0	0	0	0
08593	Y	+	0	0	0	0	0	0
08593	Y	-	0	0	0	0	0	0
08594	X	+	-2	-1	0	0	0	0
08594	X	-	2	1	0	0	0	0
08594	Y	+	-7	-4	0	0	0	0
08594	Y	-	7	4	0	0	0	0
08595	X	+	0	0	0	0	0	0
08595	X	-	0	0	0	0	0	0
08595	Y	+	0	0	0	0	0	0
08595	Y	-	0	0	0	0	0	0
08596	X	+	0	0	0	0	0	0
08596	X	-	0	0	0	0	0	0
08596	Y	+	0	0	0	0	0	0
08596	Y	-	0	0	0	0	0	0
08597	X	+	0	0	0	0	0	0
08597	X	-	0	0	0	0	0	0
08597	Y	+	0	0	0	0	0	0
08597	Y	-	0	0	0	0	0	0
08598	X	+	0	0	0	0	0	0
08598	X	-	0	0	0	0	0	0
08598	Y	+	0	0	0	0	0	0
08598	Y	-	0	0	0	0	0	0
08599	X	+	0	0	0	0	0	0
08599	X	-	0	0	0	0	0	0
08599	Y	+	0	0	0	0	0	0
08599	Y	-	0	0	0	0	0	0
08600	X	+	0	0	0	0	0	0
08600	X	-	0	0	0	0	0	0
08600	Y	+	0	0	0	0	0	0
08600	Y	-	0	0	0	0	0	0
08601	X	+	-1	-1	0	0	0	0
08601	X	-	1	1	0	0	0	0
08601	Y	+	-3	-2	0	0	0	0
08601	Y	-	3	2	0	0	0	0
08602	X	+	6	6	0	0	0	0
08602	X	-	-6	-6	0	0	0	0
08602	Y	+	18	18	0	0	0	0
08602	Y	-	-18	-18	0	0	0	0
08603	X	+	-5	5	0	0	0	0
08603	X	-	5	-5	0	0	0	0
08603	Y	+	-14	16	0	0	0	0
08603	Y	-	14	-16	0	0	0	0
08604	X	+	0	0	0	0	0	0
08604	X	-	0	0	0	0	0	0
08604	Y	+	1	0	0	0	0	0
08604	Y	-	-1	0	0	0	0	0
08605	X	+	0	0	0	0	0	0
08605	X	-	0	0	0	0	0	0
08605	Y	+	0	0	0	0	0	0
08605	Y	-	0	0	0	0	0	0
08606	X	+	0	0	0	0	0	0
08606	X	-	0	0	0	0	0	0
08606	Y	+	0	0	0	0	0	0
08606	Y	-	0	0	0	0	0	0
08607	X	+	0	0	0	0	0	0
08607	X	-	0	0	0	0	0	0
08607	Y	+	0	0	0	0	0	0
08607	Y	-	0	0	0	0	0	0
08608	X	+	0	0	0	0	0	0
08608	X	-	0	0	0	0	0	0
08608	Y	+	0	0	0	0	0	0
08608	Y	-	0	0	0	0	0	0
08609	X	+	0	0	0	0	0	0
08609	X	-	0	0	0	0	0	0
08609	Y	+	0	0	0	0	0	0
08609	Y	-	0	0	0	0	0	0
08610	X	+	0	0	0	0	0	0
08610	X	-	0	0	0	0	0	0
08610	Y	+	1	1	0	0	0	0
08610	Y	-	-1	-1	0	0	0	0
08611	X	+	-5	-2	0	0	0	0
08611	X	-	5	2	0	0	0	0
08611	Y	+	-15	-7	0	0	0	0
08611	Y	-	15	7	0	0	0	0
08612	X	+	-69	96	348	-17	-57	-2
08612	X	-	69	-96	-348	17	57	2
08612	Y	+	-215	302	1.086	-55	-177	-6
08612	Y	-	215	-302	-1.086	55	177	6
08613	X	+	-116	18	231	-5	-50	5
08613	X	-	116	-18	-231	5	50	-5
08613	Y	+	-360	58	721	-17	-155	15
08613	Y	-	360	-58	-721	17	155	-15
08614	X	+	-3	-12	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
08614	X	-	3	12	0	0	0	0
08614	Y	+	-8	-37	0	0	0	0
08614	Y	-	8	37	0	0	0	0
08615	X	+	2	3	0	0	0	0
08615	X	-	-2	-3	0	0	0	0
08615	Y	+	8	10	0	0	0	0
08615	Y	-	-8	-10	0	0	0	0
11554	X	+	0	0	0	0	0	0
11554	X	-	0	0	0	0	0	0
11554	Y	+	-1	-1	0	0	0	0
11554	Y	-	1	1	0	0	0	0
11555	X	+	0	-2	0	0	0	0
11555	X	-	0	2	0	0	0	0
11555	Y	+	0	-6	0	0	0	0
11555	Y	-	0	6	0	0	0	0
11556	X	+	0	-1	0	0	0	0
11556	X	-	0	1	0	0	0	0
11556	Y	+	1	-2	0	0	0	0
11556	Y	-	-1	2	0	0	0	0
11557	X	+	-1	2	0	0	0	0
11557	X	-	1	-2	0	0	0	0
11557	Y	+	-3	7	0	0	0	0
11557	Y	-	3	-7	0	0	0	0
11558	X	+	0	0	0	0	0	0
11558	X	-	0	0	0	0	0	0
11558	Y	+	0	1	0	0	0	0
11558	Y	-	0	-1	0	0	0	0
11559	X	+	0	0	0	0	0	0
11559	X	-	0	0	0	0	0	0
11559	Y	+	0	-1	0	0	0	0
11559	Y	-	0	1	0	0	0	0
11560	X	+	2	0	0	0	0	0
11560	X	-	-2	0	0	0	0	0
11560	Y	+	8	-1	0	0	0	0
11560	Y	-	-8	1	0	0	0	0
11561	X	+	-1	0	0	0	0	0
11561	X	-	1	0	0	0	0	0
11561	Y	+	-3	1	0	0	0	0
11561	Y	-	3	-1	0	0	0	0
11562	X	+	2	0	0	0	0	0
11562	X	-	-2	0	0	0	0	0
11562	Y	+	6	0	0	0	0	0
11562	Y	-	-6	0	0	0	0	0
11563	X	+	-2	0	0	0	0	0
11563	X	-	2	0	0	0	0	0
11563	Y	+	-8	1	0	0	0	0
11563	Y	-	8	-1	0	0	0	0
11564	X	+	4	0	0	0	0	0
11564	X	-	-4	0	0	0	0	0
11564	Y	+	12	1	0	0	0	0
11564	Y	-	-12	-1	0	0	0	0
11565	X	+	0	0	0	0	0	0
11565	X	-	0	0	0	0	0	0
11565	Y	+	0	1	0	0	0	0
11565	Y	-	0	-1	0	0	0	0
11566	X	+	-1	0	0	0	0	0
11566	X	-	1	0	0	0	0	0
11566	Y	+	-2	0	0	0	0	0
11566	Y	-	2	0	0	0	0	0
11567	X	+	0	0	0	0	0	0
11567	X	-	0	0	0	0	0	0
11567	Y	+	0	-1	0	0	0	0
11567	Y	-	0	1	0	0	0	0
11568	X	+	-2	0	0	0	0	0
11568	X	-	2	0	0	0	0	0
11568	Y	+	-5	1	0	0	0	0
11568	Y	-	5	-1	0	0	0	0
11569	X	+	1	0	0	0	0	0
11569	X	-	-1	0	0	0	0	0
11569	Y	+	4	0	0	0	0	0
11569	Y	-	-4	0	0	0	0	0
11570	X	+	-2	1	0	0	0	0
11570	X	-	2	-1	0	0	0	0
11570	Y	+	-7	2	0	0	0	0
11570	Y	-	7	-2	0	0	0	0
11571	X	+	3	5	0	0	0	0
11571	X	-	-3	-5	0	0	0	0
11571	Y	+	9	17	0	0	0	0
11571	Y	-	-9	-17	0	0	0	0
11572	X	+	0	-2	0	0	0	0
11572	X	-	0	2	0	0	0	0
11572	Y	+	1	-7	0	0	0	0
11572	Y	-	-1	7	0	0	0	0
11573	X	+	0	0	0	0	0	0
11573	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11573	Y	+	-1	1	0	0	0	0
11573	Y	-	1	-1	0	0	0	0
11574	X	+	0	0	0	0	0	0
11574	X	-	0	0	0	0	0	0
11574	Y	+	0	0	0	0	0	0
11574	Y	-	0	0	0	0	0	0
11575	X	+	-2	0	0	0	0	0
11575	X	-	2	0	0	0	0	0
11575	Y	+	-5	0	0	0	0	0
11575	Y	-	5	0	0	0	0	0
11576	X	+	0	-1	0	0	0	0
11576	X	-	0	1	0	0	0	0
11576	Y	+	1	-2	0	0	0	0
11576	Y	-	-1	2	0	0	0	0
11577	X	+	0	1	0	0	0	0
11577	X	-	0	-1	0	0	0	0
11577	Y	+	1	2	0	0	0	0
11577	Y	-	-1	-2	0	0	0	0
11578	X	+	-1	0	0	0	0	0
11578	X	-	1	0	0	0	0	0
11578	Y	+	-4	0	0	0	0	0
11578	Y	-	4	0	0	0	0	0
11579	X	+	2	0	0	0	0	0
11579	X	-	-2	0	0	0	0	0
11579	Y	+	6	-1	0	0	0	0
11579	Y	-	-6	1	0	0	0	0
11580	X	+	1	-1	0	0	0	0
11580	X	-	-1	1	0	0	0	0
11580	Y	+	2	-2	0	0	0	0
11580	Y	-	-2	2	0	0	0	0
11581	X	+	0	0	0	0	0	0
11581	X	-	0	0	0	0	0	0
11581	Y	+	1	0	0	0	0	0
11581	Y	-	-1	0	0	0	0	0
11582	X	+	0	1	0	0	0	0
11582	X	-	0	-1	0	0	0	0
11582	Y	+	0	2	0	0	0	0
11582	Y	-	0	-2	0	0	0	0
11583	X	+	0	0	0	0	0	0
11583	X	-	0	0	0	0	0	0
11583	Y	+	0	1	0	0	0	0
11583	Y	-	0	-1	0	0	0	0
11584	X	+	-3	6	0	0	0	0
11584	X	-	3	-6	0	0	0	0
11584	Y	+	-10	19	0	0	0	0
11584	Y	-	10	-19	0	0	0	0
11585	X	+	2	-8	0	0	0	0
11585	X	-	-2	8	0	0	0	0
11585	Y	+	6	-25	0	0	0	0
11585	Y	-	-6	25	0	0	0	0
11586	X	+	0	-2	0	0	0	0
11586	X	-	0	2	0	0	0	0
11586	Y	+	1	-7	0	0	0	0
11586	Y	-	-1	7	0	0	0	0
11587	X	+	-1	0	0	0	0	0
11587	X	-	1	0	0	0	0	0
11587	Y	+	-2	1	0	0	0	0
11587	Y	-	2	-1	0	0	0	0
11588	X	+	-1	0	0	0	0	0
11588	X	-	1	0	0	0	0	0
11588	Y	+	-2	-1	0	0	0	0
11588	Y	-	2	1	0	0	0	0
11589	X	+	1	0	0	0	0	0
11589	X	-	-1	0	0	0	0	0
11589	Y	+	3	0	0	0	0	0
11589	Y	-	-3	0	0	0	0	0
11590	X	+	-1	0	0	0	0	0
11590	X	-	1	0	0	0	0	0
11590	Y	+	-3	2	0	0	0	0
11590	Y	-	3	-2	0	0	0	0
11591	X	+	-2	0	0	0	0	0
11591	X	-	2	0	0	0	0	0
11591	Y	+	-6	-1	0	0	0	0
11591	Y	-	6	1	0	0	0	0
11592	X	+	4	1	0	0	0	0
11592	X	-	-4	-1	0	0	0	0
11592	Y	+	13	4	0	0	0	0
11592	Y	-	-13	-4	0	0	0	0
11593	X	+	5	-4	0	0	0	0
11593	X	-	-5	4	0	0	0	0
11593	Y	+	17	-14	0	0	0	0
11593	Y	-	-17	14	0	0	0	0
11594	X	+	-27	4	0	0	0	0
11594	X	-	27	-4	0	0	0	0
11594	Y	+	-85	12	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11594	Y	-	85	-12	0	0	0	0
11595	X	+	9	-5	0	0	0	0
11595	X	-	-9	5	0	0	0	0
11595	Y	+	29	-15	0	0	0	0
11595	Y	-	-29	15	0	0	0	0
11596	X	+	4	-5	0	0	0	0
11596	X	-	-4	5	0	0	0	0
11596	Y	+	12	-17	0	0	0	0
11596	Y	-	-12	17	0	0	0	0
11597	X	+	-17	8	0	0	0	0
11597	X	-	17	-8	0	0	0	0
11597	Y	+	-53	24	0	0	0	0
11597	Y	-	53	-24	0	0	0	0
11598	X	+	11	-1	0	0	0	0
11598	X	-	-11	1	0	0	0	0
11598	Y	+	33	-3	0	0	0	0
11598	Y	-	-33	3	0	0	0	0
11599	X	+	10	-1	0	0	0	0
11599	X	-	-10	1	0	0	0	0
11599	Y	+	32	-4	0	0	0	0
11599	Y	-	-32	4	0	0	0	0
11600	X	+	-7	2	0	0	0	0
11600	X	-	7	-2	0	0	0	0
11600	Y	+	-23	7	0	0	0	0
11600	Y	-	23	-7	0	0	0	0
11601	X	+	-1	1	0	0	0	0
11601	X	-	1	-1	0	0	0	0
11601	Y	+	-4	3	0	0	0	0
11601	Y	-	4	-3	0	0	0	0
11602	X	+	-1	0	0	0	0	0
11602	X	-	1	0	0	0	0	0
11602	Y	+	-2	-1	0	0	0	0
11602	Y	-	2	1	0	0	0	0
11603	X	+	0	-1	0	0	0	0
11603	X	-	0	1	0	0	0	0
11603	Y	+	1	-2	0	0	0	0
11603	Y	-	-1	2	0	0	0	0
11604	X	+	1	1	0	0	0	0
11604	X	-	-1	-1	0	0	0	0
11604	Y	+	2	2	0	0	0	0
11604	Y	-	-2	-2	0	0	0	0
11605	X	+	0	0	0	0	0	0
11605	X	-	0	0	0	0	0	0
11605	Y	+	0	0	0	0	0	0
11605	Y	-	0	0	0	0	0	0
11606	X	+	1	0	0	0	0	0
11606	X	-	-1	0	0	0	0	0
11606	Y	+	4	-1	0	0	0	0
11606	Y	-	-4	1	0	0	0	0
11607	X	+	1	-7	0	0	0	0
11607	X	-	-1	7	0	0	0	0
11607	Y	+	3	-23	0	0	0	0
11607	Y	-	-3	23	0	0	0	0
11608	X	+	-1	10	0	0	0	0
11608	X	-	1	-10	0	0	0	0
11608	Y	+	-2	31	0	0	0	0
11608	Y	-	2	-31	0	0	0	0
11609	X	+	-1	0	0	0	0	0
11609	X	-	1	0	0	0	0	0
11609	Y	+	-2	1	0	0	0	0
11609	Y	-	2	-1	0	0	0	0
11610	X	+	-1	0	0	0	0	0
11610	X	-	1	0	0	0	0	0
11610	Y	+	-2	-1	0	0	0	0
11610	Y	-	2	1	0	0	0	0
11611	X	+	1	0	0	0	0	0
11611	X	-	-1	0	0	0	0	0
11611	Y	+	2	0	0	0	0	0
11611	Y	-	-2	0	0	0	0	0
11612	X	+	0	0	0	0	0	0
11612	X	-	0	0	0	0	0	0
11612	Y	+	1	1	0	0	0	0
11612	Y	-	-1	-1	0	0	0	0
11613	X	+	-1	0	0	0	0	0
11613	X	-	1	0	0	0	0	0
11613	Y	+	-4	-1	0	0	0	0
11613	Y	-	4	1	0	0	0	0
11614	X	+	1	1	0	0	0	0
11614	X	-	-1	-1	0	0	0	0
11614	Y	+	3	2	0	0	0	0
11614	Y	-	-3	-2	0	0	0	0
11615	X	+	2	-1	0	0	0	0
11615	X	-	-2	1	0	0	0	0
11615	Y	+	5	-2	0	0	0	0
11615	Y	-	-5	2	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11616	X	+	-2	-1	0	0	0	0
11616	X	-	2	1	0	0	0	0
11616	Y	+	-7	-2	0	0	0	0
11616	Y	-	7	2	0	0	0	0
11617	X	+	7	-2	0	0	0	0
11617	X	-	-7	2	0	0	0	0
11617	Y	+	22	-5	0	0	0	0
11617	Y	-	-22	5	0	0	0	0
11618	X	+	3	-4	0	0	0	0
11618	X	-	-3	4	0	0	0	0
11618	Y	+	9	-14	0	0	0	0
11618	Y	-	-9	14	0	0	0	0
11619	X	+	4	0	0	0	0	0
11619	X	-	-4	0	0	0	0	0
11619	Y	+	13	1	0	0	0	0
11619	Y	-	-13	-1	0	0	0	0
11620	X	+	-1	2	0	0	0	0
11620	X	-	1	-2	0	0	0	0
11620	Y	+	-2	7	0	0	0	0
11620	Y	-	2	-7	0	0	0	0
11621	X	+	3	-2	0	0	0	0
11621	X	-	-3	2	0	0	0	0
11621	Y	+	9	-7	0	0	0	0
11621	Y	-	-9	7	0	0	0	0
11622	X	+	4	-1	0	0	0	0
11622	X	-	-4	1	0	0	0	0
11622	Y	+	14	-2	0	0	0	0
11622	Y	-	-14	2	0	0	0	0
11623	X	+	0	-1	0	0	0	0
11623	X	-	0	1	0	0	0	0
11623	Y	+	-1	-4	0	0	0	0
11623	Y	-	1	4	0	0	0	0
11624	X	+	15	-4	0	0	0	0
11624	X	-	-15	4	0	0	0	0
11624	Y	+	47	-14	0	0	0	0
11624	Y	-	-47	14	0	0	0	0
11625	X	+	-4	2	0	0	0	0
11625	X	-	4	-2	0	0	0	0
11625	Y	+	-12	6	0	0	0	0
11625	Y	-	12	-6	0	0	0	0
11626	X	+	0	0	0	0	0	0
11626	X	-	0	0	0	0	0	0
11626	Y	+	-1	2	0	0	0	0
11626	Y	-	1	-2	0	0	0	0
11627	X	+	0	-1	0	0	0	0
11627	X	-	0	1	0	0	0	0
11627	Y	+	-1	-2	0	0	0	0
11627	Y	-	1	2	0	0	0	0
11628	X	+	0	0	0	0	0	0
11628	X	-	0	0	0	0	0	0
11628	Y	+	0	1	0	0	0	0
11628	Y	-	0	-1	0	0	0	0
11629	X	+	1	0	0	0	0	0
11629	X	-	-1	0	0	0	0	0
11629	Y	+	2	0	0	0	0	0
11629	Y	-	-2	0	0	0	0	0
11630	X	+	0	1	0	0	0	0
11630	X	-	0	-1	0	0	0	0
11630	Y	+	1	3	0	0	0	0
11630	Y	-	-1	-3	0	0	0	0
11631	X	+	-12	-9	0	0	0	0
11631	X	-	12	9	0	0	0	0
11631	Y	+	-37	-28	0	0	0	0
11631	Y	-	37	28	0	0	0	0
11632	X	+	3	3	0	0	0	0
11632	X	-	-3	-3	0	0	0	0
11632	Y	+	10	9	0	0	0	0
11632	Y	-	-10	-9	0	0	0	0
11633	X	+	27	-12	0	0	0	0
11633	X	-	-27	12	0	0	0	0
11633	Y	+	85	-37	0	0	0	0
11633	Y	-	-85	37	0	0	0	0
11634	X	+	19	2	0	0	0	0
11634	X	-	-19	-2	0	0	0	0
11634	Y	+	60	8	0	0	0	0
11634	Y	-	-60	-8	0	0	0	0
11635	X	+	0	-4	0	0	0	0
11635	X	-	0	4	0	0	0	0
11635	Y	+	-1	-12	0	0	0	0
11635	Y	-	1	12	0	0	0	0
11636	X	+	-2	0	0	0	0	0
11636	X	-	2	0	0	0	0	0
11636	Y	+	-6	2	0	0	0	0
11636	Y	-	6	-2	0	0	0	0
11637	X	+	-4	0	0	0	0	0



Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11637	X	-	4	0	0	0	0	0
11637	Y	+	-12	0	0	0	0	0
11637	Y	-	12	0	0	0	0	0
11638	X	+	1	0	0	0	0	0
11638	X	-	-1	0	0	0	0	0
11638	Y	+	4	1	0	0	0	0
11638	Y	-	-4	-1	0	0	0	0
11639	X	+	2	0	0	0	0	0
11639	X	-	-2	0	0	0	0	0
11639	Y	+	8	2	0	0	0	0
11639	Y	-	-8	-2	0	0	0	0
11640	X	+	-10	1	0	0	0	0
11640	X	-	10	-1	0	0	0	0
11640	Y	+	-30	3	0	0	0	0
11640	Y	-	30	-3	0	0	0	0
11641	X	+	-6	0	0	0	0	0
11641	X	-	6	0	0	0	0	0
11641	Y	+	-19	-1	0	0	0	0
11641	Y	-	19	1	0	0	0	0
11642	X	+	-5	-1	0	0	0	0
11642	X	-	5	1	0	0	0	0
11642	Y	+	-17	-3	0	0	0	0
11642	Y	-	17	3	0	0	0	0
11643	X	+	21	-12	0	0	0	0
11643	X	-	-21	12	0	0	0	0
11643	Y	+	64	-39	0	0	0	0
11643	Y	-	-64	39	0	0	0	0
11644	X	+	13	0	0	0	0	0
11644	X	-	-13	0	0	0	0	0
11644	Y	+	41	1	0	0	0	0
11644	Y	-	-41	-1	0	0	0	0
11645	X	+	1	-2	0	0	0	0
11645	X	-	-1	2	0	0	0	0
11645	Y	+	4	-5	0	0	0	0
11645	Y	-	-4	5	0	0	0	0
11646	X	+	-1	0	0	0	0	0
11646	X	-	1	0	0	0	0	0
11646	Y	+	-4	1	0	0	0	0
11646	Y	-	4	-1	0	0	0	0
11647	X	+	-1	1	0	0	0	0
11647	X	-	1	-1	0	0	0	0
11647	Y	+	-4	3	0	0	0	0
11647	Y	-	4	-3	0	0	0	0
11648	X	+	0	0	0	0	0	0
11648	X	-	0	0	0	0	0	0
11648	Y	+	1	0	0	0	0	0
11648	Y	-	-1	-1	0	0	0	0
11649	X	+	2	0	0	0	0	0
11649	X	-	-2	0	0	0	0	0
11649	Y	+	6	0	0	0	0	0
11649	Y	-	-6	0	0	0	0	0
11650	X	+	-4	0	0	0	0	0
11650	X	-	4	0	0	0	0	0
11650	Y	+	-13	-1	0	0	0	0
11650	Y	-	13	1	0	0	0	0
11651	X	+	-2	0	0	0	0	0
11651	X	-	2	0	0	0	0	0
11651	Y	+	-8	1	0	0	0	0
11651	Y	-	8	-1	0	0	0	0
11652	X	+	7	-5	0	0	0	0
11652	X	-	-7	5	0	0	0	0
11652	Y	+	22	-15	0	0	0	0
11652	Y	-	-22	15	0	0	0	0
11653	X	+	19	-1	0	0	0	0
11653	X	-	-19	1	0	0	0	0
11653	Y	+	59	-4	0	0	0	0
11653	Y	-	-59	4	0	0	0	0
11654	X	+	-1	31	0	0	0	0
11654	X	-	1	-31	0	0	0	0
11654	Y	+	-3	97	0	0	0	0
11654	Y	-	3	-97	0	0	0	0
11655	X	+	3	-29	0	0	0	0
11655	X	-	-3	29	0	0	0	0
11655	Y	+	11	-91	0	0	0	0
11655	Y	-	-11	91	0	0	0	0
11656	X	+	7	-2	0	0	0	0
11656	X	-	-7	2	0	0	0	0
11656	Y	+	21	-5	0	0	0	0
11656	Y	-	-21	5	0	0	0	0
11657	X	+	8	2	0	0	0	0
11657	X	-	-8	-2	0	0	0	0
11657	Y	+	26	5	0	0	0	0
11657	Y	-	-26	-5	0	0	0	0
11658	X	+	2	-1	0	0	0	0
11658	X	-	-2	1	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11658	Y	+	6	-2	0	0	0	0
11658	Y	-	-6	2	0	0	0	0
11659	X	+	-13	-1	0	0	0	0
11659	X	-	13	1	0	0	0	0
11659	Y	+	-41	-3	0	0	0	0
11659	Y	-	41	3	0	0	0	0
11660	X	+	19	1	0	0	0	0
11660	X	-	-19	-1	0	0	0	0
11660	Y	+	59	3	0	0	0	0
11660	Y	-	-59	-3	0	0	0	0
11661	X	+	18	1	0	0	0	0
11661	X	-	-18	-1	0	0	0	0
11661	Y	+	58	3	0	0	0	0
11661	Y	-	-58	-3	0	0	0	0
11662	X	+	-15	1	0	0	0	0
11662	X	-	15	-1	0	0	0	0
11662	Y	+	-47	2	0	0	0	0
11662	Y	-	47	-2	0	0	0	0
11663	X	+	-4	0	0	0	0	0
11663	X	-	4	0	0	0	0	0
11663	Y	+	-14	-1	0	0	0	0
11663	Y	-	14	1	0	0	0	0
11664	X	+	5	0	0	0	0	0
11664	X	-	-5	0	0	0	0	0
11664	Y	+	14	0	0	0	0	0
11664	Y	-	-14	0	0	0	0	0
11665	X	+	2	-1	0	0	0	0
11665	X	-	-2	1	0	0	0	0
11665	Y	+	7	-3	0	0	0	0
11665	Y	-	-7	3	0	0	0	0
11666	X	+	-1	-1	0	0	0	0
11666	X	-	1	1	0	0	0	0
11666	Y	+	-3	-4	0	0	0	0
11666	Y	-	3	4	0	0	0	0
11667	X	+	-7	2	0	0	0	0
11667	X	-	7	-2	0	0	0	0
11667	Y	+	-21	7	0	0	0	0
11667	Y	-	21	-7	0	0	0	0
11668	X	+	7	-2	0	0	0	0
11668	X	-	-7	2	0	0	0	0
11668	Y	+	22	-5	0	0	0	0
11668	Y	-	-22	5	0	0	0	0
11669	X	+	4	0	0	0	0	0
11669	X	-	-4	0	0	0	0	0
11669	Y	+	13	0	0	0	0	0
11669	Y	-	-13	0	0	0	0	0
11670	X	+	1	0	0	0	0	0
11670	X	-	-1	0	0	0	0	0
11670	Y	+	3	0	0	0	0	0
11670	Y	-	-3	0	0	0	0	0
11671	X	+	-17	-7	0	0	0	0
11671	X	-	17	7	0	0	0	0
11671	Y	+	-55	-21	0	0	0	0
11671	Y	-	55	21	0	0	0	0
11672	X	+	-2	-1	0	0	0	0
11672	X	-	2	1	0	0	0	0
11672	Y	+	-7	-3	0	0	0	0
11672	Y	-	7	3	0	0	0	0
11673	X	+	0	0	0	0	0	0
11673	X	-	0	0	0	0	0	0
11673	Y	+	-1	1	0	0	0	0
11673	Y	-	1	-1	0	0	0	0
11674	X	+	1	4	0	0	0	0
11674	X	-	-1	-4	0	0	0	0
11674	Y	+	3	12	0	0	0	0
11674	Y	-	-3	-12	0	0	0	0
11675	X	+	1	1	0	0	0	0
11675	X	-	-1	-1	0	0	0	0
11675	Y	+	3	2	0	0	0	0
11675	Y	-	-3	-2	0	0	0	0
11676	X	+	4	0	0	0	0	0
11676	X	-	-4	0	0	0	0	0
11676	Y	+	11	1	0	0	0	0
11676	Y	-	-11	-1	0	0	0	0
11677	X	+	2	-1	0	0	0	0
11677	X	-	-2	1	0	0	0	0
11677	Y	+	6	-2	0	0	0	0
11677	Y	-	-6	2	0	0	0	0
11678	X	+	6	4	0	0	0	0
11678	X	-	-6	-4	0	0	0	0
11678	Y	+	19	13	0	0	0	0
11678	Y	-	-19	-13	0	0	0	0
11679	X	+	9	-3	0	0	0	0
11679	X	-	-9	3	0	0	0	0
11679	Y	+	26	-9	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11679	Y	-	-26	9	0	0	0	0
11680	X	+	3	1	0	0	0	0
11680	X	-	-3	-1	0	0	0	0
11680	Y	+	10	3	0	0	0	0
11680	Y	-	-10	-3	0	0	0	0
11681	X	+	4	-1	0	0	0	0
11681	X	-	-4	1	0	0	0	0
11681	Y	+	11	-3	0	0	0	0
11681	Y	-	-11	3	0	0	0	0
11682	X	+	-4	0	0	0	0	0
11682	X	-	4	0	0	0	0	0
11682	Y	+	-13	0	0	0	0	0
11682	Y	-	13	0	0	0	0	0
11683	X	+	-5	-2	0	0	0	0
11683	X	-	5	2	0	0	0	0
11683	Y	+	-16	-7	0	0	0	0
11683	Y	-	16	7	0	0	0	0
11684	X	+	8	2	0	0	0	0
11684	X	-	-8	-2	0	0	0	0
11684	Y	+	24	7	0	0	0	0
11684	Y	-	-24	-7	0	0	0	0
11685	X	+	8	0	0	0	0	0
11685	X	-	-8	0	0	0	0	0
11685	Y	+	24	-1	0	0	0	0
11685	Y	-	-24	1	0	0	0	0
11686	X	+	-9	0	0	0	0	0
11686	X	-	9	0	0	0	0	0
11686	Y	+	-28	0	0	0	0	0
11686	Y	-	28	0	0	0	0	0
11687	X	+	-1	0	0	0	0	0
11687	X	-	1	0	0	0	0	0
11687	Y	+	-2	1	0	0	0	0
11687	Y	-	2	-1	0	0	0	0
11688	X	+	3	0	0	0	0	0
11688	X	-	-3	0	0	0	0	0
11688	Y	+	10	0	0	0	0	0
11688	Y	-	-10	0	0	0	0	0
11689	X	+	2	2	0	0	0	0
11689	X	-	-2	-2	0	0	0	0
11689	Y	+	4	6	0	0	0	0
11689	Y	-	-4	-6	0	0	0	0
11690	X	+	1	0	0	0	0	0
11690	X	-	-1	0	0	0	0	0
11690	Y	+	2	-1	0	0	0	0
11690	Y	-	-2	1	0	0	0	0
11691	X	+	0	0	0	0	0	0
11691	X	-	0	0	0	0	0	0
11691	Y	+	0	0	0	0	0	0
11691	Y	-	0	0	0	0	0	0
11692	X	+	-1	2	0	0	0	0
11692	X	-	1	-2	0	0	0	0
11692	Y	+	-3	7	0	0	0	0
11692	Y	-	3	-7	0	0	0	0
11693	X	+	2	-2	0	0	0	0
11693	X	-	-2	2	0	0	0	0
11693	Y	+	5	-6	0	0	0	0
11693	Y	-	-5	6	0	0	0	0
11694	X	+	1	0	0	0	0	0
11694	X	-	-1	0	0	0	0	0
11694	Y	+	4	0	0	0	0	0
11694	Y	-	-4	0	0	0	0	0
11695	X	+	0	-1	0	0	0	0
11695	X	-	0	1	0	0	0	0
11695	Y	+	-1	-3	0	0	0	0
11695	Y	-	1	3	0	0	0	0
11696	X	+	-17	-2	0	0	0	0
11696	X	-	17	2	0	0	0	0
11696	Y	+	-53	-5	0	0	0	0
11696	Y	-	53	5	0	0	0	0
11697	X	+	5	0	0	0	0	0
11697	X	-	-5	0	0	0	0	0
11697	Y	+	15	1	0	0	0	0
11697	Y	-	-15	-1	0	0	0	0
11698	X	+	0	0	0	0	0	0
11698	X	-	0	0	0	0	0	0
11698	Y	+	1	-1	0	0	0	0
11698	Y	-	-1	1	0	0	0	0
11699	X	+	-2	5	0	0	0	0
11699	X	-	2	-5	0	0	0	0
11699	Y	+	-7	17	0	0	0	0
11699	Y	-	7	-17	0	0	0	0
11700	X	+	-3	2	0	0	0	0
11700	X	-	3	-2	0	0	0	0
11700	Y	+	-10	5	0	0	0	0
11700	Y	-	10	-5	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11701	X	+	2	-1	0	0	0	0
11701	X	-	-2	1	0	0	0	0
11701	Y	+	7	-2	0	0	0	0
11701	Y	-	-7	2	0	0	0	0
11702	X	+	-7	0	0	0	0	0
11702	X	-	7	0	0	0	0	0
11702	Y	+	-21	-1	0	0	0	0
11702	Y	-	21	1	0	0	0	0
11703	X	+	51	49	0	0	0	0
11703	X	-	-51	-49	0	0	0	0
11703	Y	+	160	153	0	0	0	0
11703	Y	-	-160	-153	0	0	0	0
11704	X	+	0	-1	0	0	0	0
11704	X	-	0	1	0	0	0	0
11704	Y	+	0	-3	0	0	0	0
11704	Y	-	0	3	0	0	0	0
11705	X	+	0	1	0	0	0	0
11705	X	-	0	-1	0	0	0	0
11705	Y	+	0	4	0	0	0	0
11705	Y	-	0	-4	0	0	0	0
11706	X	+	0	0	0	0	0	0
11706	X	-	0	0	0	0	0	0
11706	Y	+	-1	0	0	0	0	0
11706	Y	-	1	0	0	0	0	0
11707	X	+	0	0	0	0	0	0
11707	X	-	0	0	0	0	0	0
11707	Y	+	-1	0	0	0	0	0
11707	Y	-	1	0	0	0	0	0
11708	X	+	0	0	0	0	0	0
11708	X	-	0	0	0	0	0	0
11708	Y	+	1	-1	0	0	0	0
11708	Y	-	-1	1	0	0	0	0
11709	X	+	0	0	0	0	0	0
11709	X	-	0	0	0	0	0	0
11709	Y	+	0	1	0	0	0	0
11709	Y	-	0	-1	0	0	0	0
11710	X	+	-1	0	0	0	0	0
11710	X	-	1	0	0	0	0	0
11710	Y	+	-2	0	0	0	0	0
11710	Y	-	2	0	0	0	0	0
11711	X	+	0	0	0	0	0	0
11711	X	-	0	0	0	0	0	0
11711	Y	+	1	-1	0	0	0	0
11711	Y	-	-1	1	0	0	0	0
11712	X	+	1	0	0	0	0	0
11712	X	-	-1	0	0	0	0	0
11712	Y	+	2	1	0	0	0	0
11712	Y	-	-2	-1	0	0	0	0
11713	X	+	0	0	0	0	0	0
11713	X	-	0	0	0	0	0	0
11713	Y	+	0	0	0	0	0	0
11713	Y	-	0	0	0	0	0	0
11714	X	+	0	4	0	0	0	0
11714	X	-	0	-4	0	0	0	0
11714	Y	+	1	11	0	0	0	0
11714	Y	-	-1	-11	0	0	0	0
11715	X	+	0	-4	0	0	0	0
11715	X	-	0	4	0	0	0	0
11715	Y	+	1	-12	0	0	0	0
11715	Y	-	-1	12	0	0	0	0
11716	X	+	0	0	0	0	0	0
11716	X	-	0	0	0	0	0	0
11716	Y	+	0	0	0	0	0	0
11716	Y	-	0	0	0	0	0	0
11717	X	+	0	-1	0	0	0	0
11717	X	-	0	1	0	0	0	0
11717	Y	+	0	-2	0	0	0	0
11717	Y	-	0	2	0	0	0	0
11718	X	+	0	1	0	0	0	0
11718	X	-	0	-1	0	0	0	0
11718	Y	+	0	2	0	0	0	0
11718	Y	-	0	-2	0	0	0	0
11719	X	+	0	0	0	0	0	0
11719	X	-	0	0	0	0	0	0
11719	Y	+	-1	0	0	0	0	0
11719	Y	-	1	0	0	0	0	0
11720	X	+	0	0	0	0	0	0
11720	X	-	0	0	0	0	0	0
11720	Y	+	0	0	0	0	0	0
11720	Y	-	0	0	0	0	0	0
11721	X	+	0	0	0	0	0	0
11721	X	-	0	0	0	0	0	0
11721	Y	+	1	0	0	0	0	0
11721	Y	-	-1	0	0	0	0	0
11722	X	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11722	X	-	0	0	0	0	0	0
11722	Y	+	1	0	0	0	0	0
11722	Y	-	-1	0	0	0	0	0
11723	X	+	0	0	0	0	0	0
11723	X	-	0	0	0	0	0	0
11723	Y	+	0	0	0	0	0	0
11723	Y	-	0	0	0	0	0	0
11724	X	+	0	0	0	0	0	0
11724	X	-	0	0	0	0	0	0
11724	Y	+	0	0	0	0	0	0
11724	Y	-	0	0	0	0	0	0
11725	X	+	0	0	0	0	0	0
11725	X	-	0	0	0	0	0	0
11725	Y	+	0	0	0	0	0	0
11725	Y	-	0	0	0	0	0	0
11726	X	+	0	0	0	0	0	0
11726	X	-	0	0	0	0	0	0
11726	Y	+	0	0	0	0	0	0
11726	Y	-	0	0	0	0	0	0
11727	X	+	0	0	0	0	0	0
11727	X	-	0	0	0	0	0	0
11727	Y	+	0	1	0	0	0	0
11727	Y	-	0	-1	0	0	0	0
11728	X	+	0	-2	0	0	0	0
11728	X	-	0	2	0	0	0	0
11728	Y	+	-1	-5	0	0	0	0
11728	Y	-	1	5	0	0	0	0
11729	X	+	0	2	0	0	0	0
11729	X	-	0	-2	0	0	0	0
11729	Y	+	-1	5	0	0	0	0
11729	Y	-	1	-5	0	0	0	0
11730	X	+	0	0	0	0	0	0
11730	X	-	0	0	0	0	0	0
11730	Y	+	0	0	0	0	0	0
11730	Y	-	0	0	0	0	0	0
11731	X	+	0	0	0	0	0	0
11731	X	-	0	0	0	0	0	0
11731	Y	+	0	0	0	0	0	0
11731	Y	-	0	0	0	0	0	0
11732	X	+	0	0	0	0	0	0
11732	X	-	0	0	0	0	0	0
11732	Y	+	1	0	0	0	0	0
11732	Y	-	-1	0	0	0	0	0
11733	X	+	0	0	0	0	0	0
11733	X	-	0	0	0	0	0	0
11733	Y	+	1	0	0	0	0	0
11733	Y	-	-1	0	0	0	0	0
11734	X	+	0	0	0	0	0	0
11734	X	-	0	0	0	0	0	0
11734	Y	+	0	0	0	0	0	0
11734	Y	-	0	0	0	0	0	0
11735	X	+	0	0	0	0	0	0
11735	X	-	0	0	0	0	0	0
11735	Y	+	0	-1	0	0	0	0
11735	Y	-	0	1	0	0	0	0
11736	X	+	0	0	0	0	0	0
11736	X	-	0	0	0	0	0	0
11736	Y	+	1	0	0	0	0	0
11736	Y	-	-1	0	0	0	0	0
11737	X	+	0	0	0	0	0	0
11737	X	-	0	0	0	0	0	0
11737	Y	+	0	0	0	0	0	0
11737	Y	-	0	0	0	0	0	0
11738	X	+	0	1	0	0	0	0
11738	X	-	0	-1	0	0	0	0
11738	Y	+	0	3	0	0	0	0
11738	Y	-	0	-3	0	0	0	0
11739	X	+	0	-2	0	0	0	0
11739	X	-	0	2	0	0	0	0
11739	Y	+	0	-5	0	0	0	0
11739	Y	-	0	5	0	0	0	0
11740	X	+	0	0	0	0	0	0
11740	X	-	0	0	0	0	0	0
11740	Y	+	0	0	0	0	0	0
11740	Y	-	0	0	0	0	0	0
11741	X	+	0	0	0	0	0	0
11741	X	-	0	0	0	0	0	0
11741	Y	+	0	-1	0	0	0	0
11741	Y	-	0	1	0	0	0	0
11742	X	+	0	0	0	0	0	0
11742	X	-	0	0	0	0	0	0
11742	Y	+	0	1	0	0	0	0
11742	Y	-	0	-1	0	0	0	0
11743	X	+	0	0	0	0	0	0
11743	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11743	Y	+	0	0	0	0	0	0
11743	Y	-	0	0	0	0	0	0
11744	X	+	0	0	0	0	0	0
11744	X	-	0	0	0	0	0	0
11744	Y	+	0	0	0	0	0	0
11744	Y	-	0	0	0	0	0	0
11745	X	+	0	0	0	0	0	0
11745	X	-	0	0	0	0	0	0
11745	Y	+	0	0	0	0	0	0
11745	Y	-	0	0	0	0	0	0
11746	X	+	0	0	0	0	0	0
11746	X	-	0	0	0	0	0	0
11746	Y	+	0	0	0	0	0	0
11746	Y	-	0	0	0	0	0	0
11747	X	+	0	0	0	0	0	0
11747	X	-	0	0	0	0	0	0
11747	Y	+	0	0	0	0	0	0
11747	Y	-	0	0	0	0	0	0
11748	X	+	0	0	0	0	0	0
11748	X	-	0	0	0	0	0	0
11748	Y	+	0	0	0	0	0	0
11748	Y	-	0	0	0	0	0	0
11749	X	+	0	0	0	0	0	0
11749	X	-	0	0	0	0	0	0
11749	Y	+	0	0	0	0	0	0
11749	Y	-	0	0	0	0	0	0
11750	X	+	0	0	0	0	0	0
11750	X	-	0	0	0	0	0	0
11750	Y	+	0	0	0	0	0	0
11750	Y	-	0	0	0	0	0	0
11751	X	+	1	0	0	0	0	0
11751	X	-	-1	0	0	0	0	0
11751	Y	+	2	0	0	0	0	0
11751	Y	-	-2	0	0	0	0	0
11752	X	+	6	-16	0	0	0	0
11752	X	-	-6	16	0	0	0	0
11752	Y	+	20	-50	0	0	0	0
11752	Y	-	-20	50	0	0	0	0
11753	X	+	0	0	0	0	0	0
11753	X	-	0	0	0	0	0	0
11753	Y	+	0	-1	0	0	0	0
11753	Y	-	0	1	0	0	0	0
11754	X	+	0	0	0	0	0	0
11754	X	-	0	0	0	0	0	0
11754	Y	+	1	0	0	0	0	0
11754	Y	-	-1	0	0	0	0	0
11755	X	+	0	0	0	0	0	0
11755	X	-	0	0	0	0	0	0
11755	Y	+	0	0	0	0	0	0
11755	Y	-	0	0	0	0	0	0
11756	X	+	0	0	0	0	0	0
11756	X	-	0	0	0	0	0	0
11756	Y	+	0	0	0	0	0	0
11756	Y	-	0	0	0	0	0	0
11757	X	+	0	0	0	0	0	0
11757	X	-	0	0	0	0	0	0
11757	Y	+	0	0	0	0	0	0
11757	Y	-	0	0	0	0	0	0
11758	X	+	0	0	0	0	0	0
11758	X	-	0	0	0	0	0	0
11758	Y	+	0	0	0	0	0	0
11758	Y	-	0	0	0	0	0	0
11759	X	+	0	0	0	0	0	0
11759	X	-	0	0	0	0	0	0
11759	Y	+	0	0	0	0	0	0
11759	Y	-	0	0	0	0	0	0
11760	X	+	0	0	0	0	0	0
11760	X	-	0	0	0	0	0	0
11760	Y	+	0	0	0	0	0	0
11760	Y	-	0	0	0	0	0	0
11761	X	+	0	0	0	0	0	0
11761	X	-	0	0	0	0	0	0
11761	Y	+	0	0	0	0	0	0
11761	Y	-	0	0	0	0	0	0
11762	X	+	0	0	0	0	0	0
11762	X	-	0	0	0	0	0	0
11762	Y	+	0	0	0	0	0	0
11762	Y	-	0	0	0	0	0	0
11763	X	+	0	0	0	0	0	0
11763	X	-	0	0	0	0	0	0
11763	Y	+	0	0	0	0	0	0
11763	Y	-	0	0	0	0	0	0
11764	X	+	0	0	0	0	0	0
11764	X	-	0	0	0	0	0	0
11764	Y	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11764	Y	-	0	0	0	0	0	0
11765	X	+	0	0	0	0	0	0
11765	X	-	0	0	0	0	0	0
11765	Y	+	0	0	0	0	0	0
11765	Y	-	0	0	0	0	0	0
11766	X	+	3	4	0	0	0	0
11766	X	-	-3	-4	0	0	0	0
11766	Y	+	11	11	0	0	0	0
11766	Y	-	-11	-11	0	0	0	0
11767	X	+	0	-3	0	0	0	0
11767	X	-	0	3	0	0	0	0
11767	Y	+	0	-8	0	0	0	0
11767	Y	-	0	8	0	0	0	0
11768	X	+	0	0	0	0	0	0
11768	X	-	0	0	0	0	0	0
11768	Y	+	0	0	0	0	0	0
11768	Y	-	0	0	0	0	0	0
11769	X	+	0	0	0	0	0	0
11769	X	-	0	0	0	0	0	0
11769	Y	+	0	0	0	0	0	0
11769	Y	-	0	0	0	0	0	0
11770	X	+	0	0	0	0	0	0
11770	X	-	0	0	0	0	0	0
11770	Y	+	0	0	0	0	0	0
11770	Y	-	0	0	0	0	0	0
11771	X	+	0	0	0	0	0	0
11771	X	-	0	0	0	0	0	0
11771	Y	+	0	0	0	0	0	0
11771	Y	-	0	0	0	0	0	0
11772	X	+	0	0	0	0	0	0
11772	X	-	0	0	0	0	0	0
11772	Y	+	0	0	0	0	0	0
11772	Y	-	0	0	0	0	0	0
11773	X	+	0	0	0	0	0	0
11773	X	-	0	0	0	0	0	0
11773	Y	+	0	0	0	0	0	0
11773	Y	-	0	0	0	0	0	0
11774	X	+	0	0	0	0	0	0
11774	X	-	0	0	0	0	0	0
11774	Y	+	0	0	0	0	0	0
11774	Y	-	0	0	0	0	0	0
11775	X	+	0	0	0	0	0	0
11775	X	-	0	0	0	0	0	0
11775	Y	+	0	0	0	0	0	0
11775	Y	-	0	0	0	0	0	0
11776	X	+	0	0	0	0	0	0
11776	X	-	0	0	0	0	0	0
11776	Y	+	0	0	0	0	0	0
11776	Y	-	0	0	0	0	0	0
11777	X	+	0	0	0	0	0	0
11777	X	-	0	0	0	0	0	0
11777	Y	+	-1	0	0	0	0	0
11777	Y	-	1	0	0	0	0	0
11778	X	+	0	-1	0	0	0	0
11778	X	-	0	1	0	0	0	0
11778	Y	+	0	-2	0	0	0	0
11778	Y	-	0	2	0	0	0	0
11779	X	+	0	0	0	0	0	0
11779	X	-	0	0	0	0	0	0
11779	Y	+	0	0	0	0	0	0
11779	Y	-	0	0	0	0	0	0
11780	X	+	0	0	0	0	0	0
11780	X	-	0	0	0	0	0	0
11780	Y	+	0	0	0	0	0	0
11780	Y	-	0	0	0	0	0	0
11781	X	+	0	0	0	0	0	0
11781	X	-	0	0	0	0	0	0
11781	Y	+	0	0	0	0	0	0
11781	Y	-	0	0	0	0	0	0
11782	X	+	0	0	0	0	0	0
11782	X	-	0	0	0	0	0	0
11782	Y	+	0	0	0	0	0	0
11782	Y	-	0	0	0	0	0	0
11783	X	+	0	0	0	0	0	0
11783	X	-	0	0	0	0	0	0
11783	Y	+	0	0	0	0	0	0
11783	Y	-	0	0	0	0	0	0
11784	X	+	0	0	0	0	0	0
11784	X	-	0	0	0	0	0	0
11784	Y	+	0	0	0	0	0	0
11784	Y	-	0	0	0	0	0	0
11785	X	+	0	0	0	0	0	0
11785	X	-	0	0	0	0	0	0
11785	Y	+	0	0	0	0	0	0
11785	Y	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11786	X	+	0	0	0	0	0	0
11786	X	-	0	0	0	0	0	0
11786	Y	+	0	0	0	0	0	0
11786	Y	-	0	0	0	0	0	0
11787	X	+	0	0	0	0	0	0
11787	X	-	0	0	0	0	0	0
11787	Y	+	0	0	0	0	0	0
11787	Y	-	0	0	0	0	0	0
11788	X	+	1	3	0	0	0	0
11788	X	-	-1	-3	0	0	0	0
11788	Y	+	1	9	0	0	0	0
11788	Y	-	-1	-9	0	0	0	0
11789	X	+	0	-1	0	0	0	0
11789	X	-	0	1	0	0	0	0
11789	Y	+	0	-2	0	0	0	0
11789	Y	-	0	2	0	0	0	0
11790	X	+	0	0	0	0	0	0
11790	X	-	0	0	0	0	0	0
11790	Y	+	0	0	0	0	0	0
11790	Y	-	0	0	0	0	0	0
11791	X	+	1	2	0	0	0	0
11791	X	-	-1	-2	0	0	0	0
11791	Y	+	2	5	0	0	0	0
11791	Y	-	-2	-5	0	0	0	0
11792	X	+	1	-1	0	0	0	0
11792	X	-	-1	1	0	0	0	0
11792	Y	+	2	-4	0	0	0	0
11792	Y	-	-2	4	0	0	0	0
11793	X	+	0	0	0	0	0	0
11793	X	-	0	0	0	0	0	0
11793	Y	+	0	0	0	0	0	0
11793	Y	-	0	0	0	0	0	0
11794	X	+	0	0	0	0	0	0
11794	X	-	0	0	0	0	0	0
11794	Y	+	0	0	0	0	0	0
11794	Y	-	0	0	0	0	0	0
11795	X	+	0	0	0	0	0	0
11795	X	-	0	0	0	0	0	0
11795	Y	+	0	0	0	0	0	0
11795	Y	-	0	0	0	0	0	0
11796	X	+	0	0	0	0	0	0
11796	X	-	0	0	0	0	0	0
11796	Y	+	0	0	0	0	0	0
11796	Y	-	0	0	0	0	0	0
11797	X	+	0	0	0	0	0	0
11797	X	-	0	0	0	0	0	0
11797	Y	+	0	0	0	0	0	0
11797	Y	-	0	0	0	0	0	0
11798	X	+	0	0	0	0	0	0
11798	X	-	0	0	0	0	0	0
11798	Y	+	0	0	0	0	0	0
11798	Y	-	0	0	0	0	0	0
11799	X	+	0	0	0	0	0	0
11799	X	-	0	0	0	0	0	0
11799	Y	+	0	0	0	0	0	0
11799	Y	-	0	0	0	0	0	0
11800	X	+	0	0	0	0	0	0
11800	X	-	0	0	0	0	0	0
11800	Y	+	0	0	0	0	0	0
11800	Y	-	0	0	0	0	0	0
11801	X	+	0	0	0	0	0	0
11801	X	-	0	0	0	0	0	0
11801	Y	+	0	0	0	0	0	0
11801	Y	-	0	0	0	0	0	0
11802	X	+	1	1	0	0	0	0
11802	X	-	-1	-1	0	0	0	0
11802	Y	+	3	2	0	0	0	0
11802	Y	-	-3	-2	0	0	0	0
11803	X	+	0	0	0	0	0	0
11803	X	-	0	0	0	0	0	0
11803	Y	+	0	-1	0	0	0	0
11803	Y	-	0	1	0	0	0	0
11804	X	+	0	0	0	0	0	0
11804	X	-	0	0	0	0	0	0
11804	Y	+	0	1	0	0	0	0
11804	Y	-	0	-1	0	0	0	0
11805	X	+	0	0	0	0	0	0
11805	X	-	0	0	0	0	0	0
11805	Y	+	0	0	0	0	0	0
11805	Y	-	0	0	0	0	0	0
11806	X	+	0	0	0	0	0	0
11806	X	-	0	0	0	0	0	0
11806	Y	+	0	0	0	0	0	0
11806	Y	-	0	0	0	0	0	0
11807	X	+	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11807	X	-	0	0	0	0	0	0
11807	Y	+	0	0	0	0	0	0
11807	Y	-	0	0	0	0	0	0
11808	X	+	0	0	0	0	0	0
11808	X	-	0	0	0	0	0	0
11808	Y	+	0	0	0	0	0	0
11808	Y	-	0	0	0	0	0	0
11809	X	+	0	0	0	0	0	0
11809	X	-	0	0	0	0	0	0
11809	Y	+	0	0	0	0	0	0
11809	Y	-	0	0	0	0	0	0
11810	X	+	0	0	0	0	0	0
11810	X	-	0	0	0	0	0	0
11810	Y	+	0	0	0	0	0	0
11810	Y	-	0	0	0	0	0	0
11811	X	+	0	0	0	0	0	0
11811	X	-	0	0	0	0	0	0
11811	Y	+	0	0	0	0	0	0
11811	Y	-	0	0	0	0	0	0
11812	X	+	0	0	0	0	0	0
11812	X	-	0	0	0	0	0	0
11812	Y	+	0	0	0	0	0	0
11812	Y	-	0	0	0	0	0	0
11813	X	+	0	1	0	0	0	0
11813	X	-	0	-1	0	0	0	0
11813	Y	+	0	2	0	0	0	0
11813	Y	-	0	-2	0	0	0	0
11814	X	+	0	-1	0	0	0	0
11814	X	-	0	1	0	0	0	0
11814	Y	+	0	-2	0	0	0	0
11814	Y	-	0	2	0	0	0	0
11815	X	+	0	0	0	0	0	0
11815	X	-	0	0	0	0	0	0
11815	Y	+	0	1	0	0	0	0
11815	Y	-	0	-1	0	0	0	0
11816	X	+	-1	-5	0	0	0	0
11816	X	-	1	5	0	0	0	0
11816	Y	+	-4	-14	0	0	0	0
11816	Y	-	4	14	0	0	0	0
11817	X	+	0	7	0	0	0	0
11817	X	-	0	-7	0	0	0	0
11817	Y	+	1	23	0	0	0	0
11817	Y	-	-1	-23	0	0	0	0
11818	X	+	0	0	0	0	0	0
11818	X	-	0	0	0	0	0	0
11818	Y	+	0	1	0	0	0	0
11818	Y	-	0	-1	0	0	0	0
11819	X	+	0	0	0	0	0	0
11819	X	-	0	0	0	0	0	0
11819	Y	+	0	0	0	0	0	0
11819	Y	-	0	0	0	0	0	0
11820	X	+	0	0	0	0	0	0
11820	X	-	0	0	0	0	0	0
11820	Y	+	0	0	0	0	0	0
11820	Y	-	0	0	0	0	0	0
11821	X	+	0	0	0	0	0	0
11821	X	-	0	0	0	0	0	0
11821	Y	+	0	0	0	0	0	0
11821	Y	-	0	0	0	0	0	0
11822	X	+	0	0	0	0	0	0
11822	X	-	0	0	0	0	0	0
11822	Y	+	0	0	0	0	0	0
11822	Y	-	0	0	0	0	0	0
11823	X	+	0	0	0	0	0	0
11823	X	-	0	0	0	0	0	0
11823	Y	+	0	0	0	0	0	0
11823	Y	-	0	0	0	0	0	0
11824	X	+	0	0	0	0	0	0
11824	X	-	0	0	0	0	0	0
11824	Y	+	0	0	0	0	0	0
11824	Y	-	0	0	0	0	0	0
11825	X	+	0	0	0	0	0	0
11825	X	-	0	0	0	0	0	0
11825	Y	+	0	0	0	0	0	0
11825	Y	-	0	0	0	0	0	0
11826	X	+	0	0	0	0	0	0
11826	X	-	0	0	0	0	0	0
11826	Y	+	0	0	0	0	0	0
11826	Y	-	0	0	0	0	0	0
11827	X	+	0	0	0	0	0	0
11827	X	-	0	0	0	0	0	0
11827	Y	+	0	0	0	0	0	0
11827	Y	-	0	0	0	0	0	0
11828	X	+	0	0	0	0	0	0
11828	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11828	Y	+	0	0	0	0	0	0
11828	Y	-	0	0	0	0	0	0
11829	X	+	0	0	0	0	0	0
11829	X	-	0	0	0	0	0	0
11829	Y	+	0	0	0	0	0	0
11829	Y	-	0	0	0	0	0	0
11830	X	+	0	0	0	0	0	0
11830	X	-	0	0	0	0	0	0
11830	Y	+	0	0	0	0	0	0
11830	Y	-	0	0	0	0	0	0
11831	X	+	0	0	0	0	0	0
11831	X	-	0	0	0	0	0	0
11831	Y	+	0	0	0	0	0	0
11831	Y	-	0	0	0	0	0	0
11832	X	+	0	0	0	0	0	0
11832	X	-	0	0	0	0	0	0
11832	Y	+	0	0	0	0	0	0
11832	Y	-	0	0	0	0	0	0
11833	X	+	0	0	0	0	0	0
11833	X	-	0	0	0	0	0	0
11833	Y	+	0	0	0	0	0	0
11833	Y	-	0	0	0	0	0	0
11834	X	+	0	0	0	0	0	0
11834	X	-	0	0	0	0	0	0
11834	Y	+	0	0	0	0	0	0
11834	Y	-	0	0	0	0	0	0
11835	X	+	0	0	0	0	0	0
11835	X	-	0	0	0	0	0	0
11835	Y	+	0	0	0	0	0	0
11835	Y	-	0	0	0	0	0	0
11836	X	+	0	0	0	0	0	0
11836	X	-	0	0	0	0	0	0
11836	Y	+	0	0	0	0	0	0
11836	Y	-	0	0	0	0	0	0
11837	X	+	0	-1	0	0	0	0
11837	X	-	0	1	0	0	0	0
11837	Y	+	-1	-2	0	0	0	0
11837	Y	-	1	2	0	0	0	0
11838	X	+	0	1	0	0	0	0
11838	X	-	0	-1	0	0	0	0
11838	Y	+	0	2	0	0	0	0
11838	Y	-	0	-2	0	0	0	0
11839	X	+	0	0	0	0	0	0
11839	X	-	0	0	0	0	0	0
11839	Y	+	0	0	0	0	0	0
11839	Y	-	0	0	0	0	0	0
11840	X	+	0	-1	0	0	0	0
11840	X	-	0	1	0	0	0	0
11840	Y	+	-1	-3	0	0	0	0
11840	Y	-	1	3	0	0	0	0
11841	X	+	0	1	0	0	0	0
11841	X	-	0	-1	0	0	0	0
11841	Y	+	-1	3	0	0	0	0
11841	Y	-	1	-3	0	0	0	0
11842	X	+	0	0	0	0	0	0
11842	X	-	0	0	0	0	0	0
11842	Y	+	0	0	0	0	0	0
11842	Y	-	0	0	0	0	0	0
11843	X	+	0	0	0	0	0	0
11843	X	-	0	0	0	0	0	0
11843	Y	+	0	0	0	0	0	0
11843	Y	-	0	0	0	0	0	0
11844	X	+	0	0	0	0	0	0
11844	X	-	0	0	0	0	0	0
11844	Y	+	0	0	0	0	0	0
11844	Y	-	0	0	0	0	0	0
11845	X	+	0	0	0	0	0	0
11845	X	-	0	0	0	0	0	0
11845	Y	+	0	0	0	0	0	0
11845	Y	-	0	0	0	0	0	0
11846	X	+	0	0	0	0	0	0
11846	X	-	0	0	0	0	0	0
11846	Y	+	0	0	0	0	0	0
11846	Y	-	0	0	0	0	0	0
11847	X	+	0	0	0	0	0	0
11847	X	-	0	0	0	0	0	0
11847	Y	+	0	0	0	0	0	0
11847	Y	-	0	0	0	0	0	0
11848	X	+	0	0	0	0	0	0
11848	X	-	0	0	0	0	0	0
11848	Y	+	0	0	0	0	0	0
11848	Y	-	0	0	0	0	0	0
11849	X	+	0	0	0	0	0	0
11849	X	-	0	0	0	0	0	0
11849	Y	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11849	Y	-	0	0	0	0	0	0
11850	X	+	0	0	0	0	0	0
11850	X	-	0	0	0	0	0	0
11850	Y	+	0	0	0	0	0	0
11850	Y	-	0	0	0	0	0	0
11851	X	+	0	1	0	0	0	0
11851	X	-	0	-1	0	0	0	0
11851	Y	+	0	5	0	0	0	0
11851	Y	-	0	-5	0	0	0	0
11852	X	+	0	0	0	0	0	0
11852	X	-	0	0	0	0	0	0
11852	Y	+	0	-1	0	0	0	0
11852	Y	-	0	1	0	0	0	0
11853	X	+	0	0	0	0	0	0
11853	X	-	0	0	0	0	0	0
11853	Y	+	0	1	0	0	0	0
11853	Y	-	0	-1	0	0	0	0
11854	X	+	0	0	0	0	0	0
11854	X	-	0	0	0	0	0	0
11854	Y	+	0	0	0	0	0	0
11854	Y	-	0	0	0	0	0	0
11855	X	+	0	0	0	0	0	0
11855	X	-	0	0	0	0	0	0
11855	Y	+	0	0	0	0	0	0
11855	Y	-	0	0	0	0	0	0
11856	X	+	0	0	0	0	0	0
11856	X	-	0	0	0	0	0	0
11856	Y	+	0	0	0	0	0	0
11856	Y	-	0	0	0	0	0	0
11857	X	+	0	0	0	0	0	0
11857	X	-	0	0	0	0	0	0
11857	Y	+	0	0	0	0	0	0
11857	Y	-	0	0	0	0	0	0
11858	X	+	0	0	0	0	0	0
11858	X	-	0	0	0	0	0	0
11858	Y	+	0	0	0	0	0	0
11858	Y	-	0	0	0	0	0	0
11859	X	+	0	0	0	0	0	0
11859	X	-	0	0	0	0	0	0
11859	Y	+	0	0	0	0	0	0
11859	Y	-	0	0	0	0	0	0
11860	X	+	0	0	0	0	0	0
11860	X	-	0	0	0	0	0	0
11860	Y	+	0	0	0	0	0	0
11860	Y	-	0	0	0	0	0	0
11861	X	+	0	0	0	0	0	0
11861	X	-	0	0	0	0	0	0
11861	Y	+	0	0	0	0	0	0
11861	Y	-	0	0	0	0	0	0
11862	X	+	0	0	0	0	0	0
11862	X	-	0	0	0	0	0	0
11862	Y	+	0	0	0	0	0	0
11862	Y	-	0	0	0	0	0	0
11863	X	+	0	0	0	0	0	0
11863	X	-	0	0	0	0	0	0
11863	Y	+	0	0	0	0	0	0
11863	Y	-	0	0	0	0	0	0
11864	X	+	0	0	0	0	0	0
11864	X	-	0	0	0	0	0	0
11864	Y	+	-1	0	0	0	0	0
11864	Y	-	1	0	0	0	0	0
11865	X	+	0	-2	0	0	0	0
11865	X	-	0	2	0	0	0	0
11865	Y	+	-1	-7	0	0	0	0
11865	Y	-	1	7	0	0	0	0
11866	X	+	0	1	0	0	0	0
11866	X	-	0	-1	0	0	0	0
11866	Y	+	0	4	0	0	0	0
11866	Y	-	0	-4	0	0	0	0
11867	X	+	0	0	0	0	0	0
11867	X	-	0	0	0	0	0	0
11867	Y	+	0	0	0	0	0	0
11867	Y	-	0	0	0	0	0	0
11868	X	+	0	0	0	0	0	0
11868	X	-	0	0	0	0	0	0
11868	Y	+	0	0	0	0	0	0
11868	Y	-	0	0	0	0	0	0
11869	X	+	0	0	0	0	0	0
11869	X	-	0	0	0	0	0	0
11869	Y	+	0	0	0	0	0	0
11869	Y	-	0	0	0	0	0	0
11870	X	+	0	0	0	0	0	0
11870	X	-	0	0	0	0	0	0
11870	Y	+	0	0	0	0	0	0
11870	Y	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11871	X	+	0	0	0	0	0	0
11871	X	-	0	0	0	0	0	0
11871	Y	+	0	0	0	0	0	0
11871	Y	-	0	0	0	0	0	0
11872	X	+	0	0	0	0	0	0
11872	X	-	0	0	0	0	0	0
11872	Y	+	0	0	0	0	0	0
11872	Y	-	0	0	0	0	0	0
11873	X	+	0	0	0	0	0	0
11873	X	-	0	0	0	0	0	0
11873	Y	+	0	0	0	0	0	0
11873	Y	-	0	0	0	0	0	0
11874	X	+	0	0	0	0	0	0
11874	X	-	0	0	0	0	0	0
11874	Y	+	0	0	0	0	0	0
11874	Y	-	0	0	0	0	0	0
11875	X	+	0	0	0	0	0	0
11875	X	-	0	0	0	0	0	0
11875	Y	+	0	0	0	0	0	0
11875	Y	-	0	0	0	0	0	0
11876	X	+	0	0	0	0	0	0
11876	X	-	0	0	0	0	0	0
11876	Y	+	-1	-1	0	0	0	0
11876	Y	-	1	1	0	0	0	0
11877	X	+	0	0	0	0	0	0
11877	X	-	0	0	0	0	0	0
11877	Y	+	0	0	0	0	0	0
11877	Y	-	0	0	0	0	0	0
11878	X	+	0	0	0	0	0	0
11878	X	-	0	0	0	0	0	0
11878	Y	+	0	0	0	0	0	0
11878	Y	-	0	0	0	0	0	0
11879	X	+	0	0	0	0	0	0
11879	X	-	0	0	0	0	0	0
11879	Y	+	0	0	0	0	0	0
11879	Y	-	0	0	0	0	0	0
11880	X	+	0	0	0	0	0	0
11880	X	-	0	0	0	0	0	0
11880	Y	+	0	0	0	0	0	0
11880	Y	-	0	0	0	0	0	0
11881	X	+	0	0	0	0	0	0
11881	X	-	0	0	0	0	0	0
11881	Y	+	0	0	0	0	0	0
11881	Y	-	0	0	0	0	0	0
11882	X	+	0	0	0	0	0	0
11882	X	-	0	0	0	0	0	0
11882	Y	+	0	0	0	0	0	0
11882	Y	-	0	0	0	0	0	0
11883	X	+	0	0	0	0	0	0
11883	X	-	0	0	0	0	0	0
11883	Y	+	0	0	0	0	0	0
11883	Y	-	0	0	0	0	0	0
11884	X	+	0	0	0	0	0	0
11884	X	-	0	0	0	0	0	0
11884	Y	+	0	0	0	0	0	0
11884	Y	-	0	0	0	0	0	0
11885	X	+	0	0	0	0	0	0
11885	X	-	0	0	0	0	0	0
11885	Y	+	0	0	0	0	0	0
11885	Y	-	0	0	0	0	0	0
11886	X	+	0	0	0	0	0	0
11886	X	-	0	0	0	0	0	0
11886	Y	+	0	0	0	0	0	0
11886	Y	-	0	0	0	0	0	0
11887	X	+	0	0	0	0	0	0
11887	X	-	0	0	0	0	0	0
11887	Y	+	0	-1	0	0	0	0
11887	Y	-	0	1	0	0	0	0
11888	X	+	0	0	0	0	0	0
11888	X	-	0	0	0	0	0	0
11888	Y	+	0	0	0	0	0	0
11888	Y	-	0	0	0	0	0	0
11889	X	+	0	0	0	0	0	0
11889	X	-	0	0	0	0	0	0
11889	Y	+	0	0	0	0	0	0
11889	Y	-	0	0	0	0	0	0
11890	X	+	0	-1	0	0	0	0
11890	X	-	0	1	0	0	0	0
11890	Y	+	0	-2	0	0	0	0
11890	Y	-	0	2	0	0	0	0
11891	X	+	0	1	0	0	0	0
11891	X	-	0	-1	0	0	0	0
11891	Y	+	-1	2	0	0	0	0
11891	Y	-	1	-2	0	0	0	0
11892	X	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11892	X	-	0	0	0	0	0	0
11892	Y	+	0	0	0	0	0	0
11892	Y	-	0	0	0	0	0	0
11893	X	+	0	0	0	0	0	0
11893	X	-	0	0	0	0	0	0
11893	Y	+	0	0	0	0	0	0
11893	Y	-	0	0	0	0	0	0
11894	X	+	0	0	0	0	0	0
11894	X	-	0	0	0	0	0	0
11894	Y	+	0	0	0	0	0	0
11894	Y	-	0	0	0	0	0	0
11895	X	+	0	0	0	0	0	0
11895	X	-	0	0	0	0	0	0
11895	Y	+	0	0	0	0	0	0
11895	Y	-	0	0	0	0	0	0
11896	X	+	0	0	0	0	0	0
11896	X	-	0	0	0	0	0	0
11896	Y	+	0	0	0	0	0	0
11896	Y	-	0	0	0	0	0	0
11897	X	+	0	0	0	0	0	0
11897	X	-	0	0	0	0	0	0
11897	Y	+	0	0	0	0	0	0
11897	Y	-	0	0	0	0	0	0
11898	X	+	0	0	0	0	0	0
11898	X	-	0	0	0	0	0	0
11898	Y	+	0	0	0	0	0	0
11898	Y	-	0	0	0	0	0	0
11899	X	+	0	0	0	0	0	0
11899	X	-	0	0	0	0	0	0
11899	Y	+	0	0	0	0	0	0
11899	Y	-	0	0	0	0	0	0
11900	X	+	0	0	0	0	0	0
11900	X	-	0	0	0	0	0	0
11900	Y	+	0	0	0	0	0	0
11900	Y	-	0	0	0	0	0	0
11901	X	+	0	0	0	0	0	0
11901	X	-	0	0	0	0	0	0
11901	Y	+	1	-1	0	0	0	0
11901	Y	-	-1	1	0	0	0	0
11902	X	+	0	0	0	0	0	0
11902	X	-	0	0	0	0	0	0
11902	Y	+	0	0	0	0	0	0
11902	Y	-	0	0	0	0	0	0
11903	X	+	0	0	0	0	0	0
11903	X	-	0	0	0	0	0	0
11903	Y	+	0	1	0	0	0	0
11903	Y	-	0	-1	0	0	0	0
11904	X	+	0	0	0	0	0	0
11904	X	-	0	0	0	0	0	0
11904	Y	+	0	0	0	0	0	0
11904	Y	-	0	0	0	0	0	0
11905	X	+	0	0	0	0	0	0
11905	X	-	0	0	0	0	0	0
11905	Y	+	0	0	0	0	0	0
11905	Y	-	0	0	0	0	0	0
11906	X	+	0	0	0	0	0	0
11906	X	-	0	0	0	0	0	0
11906	Y	+	0	0	0	0	0	0
11906	Y	-	0	0	0	0	0	0
11907	X	+	0	0	0	0	0	0
11907	X	-	0	0	0	0	0	0
11907	Y	+	0	0	0	0	0	0
11907	Y	-	0	0	0	0	0	0
11908	X	+	0	0	0	0	0	0
11908	X	-	0	0	0	0	0	0
11908	Y	+	0	0	0	0	0	0
11908	Y	-	0	0	0	0	0	0
11909	X	+	0	0	0	0	0	0
11909	X	-	0	0	0	0	0	0
11909	Y	+	0	0	0	0	0	0
11909	Y	-	0	0	0	0	0	0
11910	X	+	0	0	0	0	0	0
11910	X	-	0	0	0	0	0	0
11910	Y	+	0	0	0	0	0	0
11910	Y	-	0	0	0	0	0	0
11911	X	+	0	0	0	0	0	0
11911	X	-	0	0	0	0	0	0
11911	Y	+	0	0	0	0	0	0
11911	Y	-	0	0	0	0	0	0
11912	X	+	0	0	0	0	0	0
11912	X	-	0	0	0	0	0	0
11912	Y	+	0	0	0	0	0	0
11912	Y	-	0	0	0	0	0	0
11913	X	+	0	0	0	0	0	0
11913	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11913	Y	+	0	-1	0	0	0	0
11913	Y	-	0	1	0	0	0	0
11914	X	+	0	0	0	0	0	0
11914	X	-	0	0	0	0	0	0
11914	Y	+	0	0	0	0	0	0
11914	Y	-	0	0	0	0	0	0
11915	X	+	0	1	0	0	0	0
11915	X	-	0	-1	0	0	0	0
11915	Y	+	0	2	0	0	0	0
11915	Y	-	0	-2	0	0	0	0
11916	X	+	0	0	0	0	0	0
11916	X	-	0	0	0	0	0	0
11916	Y	+	-1	0	0	0	0	0
11916	Y	-	1	0	0	0	0	0
11917	X	+	0	0	0	0	0	0
11917	X	-	0	0	0	0	0	0
11917	Y	+	0	0	0	0	0	0
11917	Y	-	0	0	0	0	0	0
11918	X	+	0	0	0	0	0	0
11918	X	-	0	0	0	0	0	0
11918	Y	+	0	0	0	0	0	0
11918	Y	-	0	0	0	0	0	0
11919	X	+	0	0	0	0	0	0
11919	X	-	0	0	0	0	0	0
11919	Y	+	0	0	0	0	0	0
11919	Y	-	0	0	0	0	0	0
11920	X	+	0	0	0	0	0	0
11920	X	-	0	0	0	0	0	0
11920	Y	+	0	0	0	0	0	0
11920	Y	-	0	0	0	0	0	0
11921	X	+	0	0	0	0	0	0
11921	X	-	0	0	0	0	0	0
11921	Y	+	0	0	0	0	0	0
11921	Y	-	0	0	0	0	0	0
11922	X	+	0	0	0	0	0	0
11922	X	-	0	0	0	0	0	0
11922	Y	+	0	0	0	0	0	0
11922	Y	-	0	0	0	0	0	0
11923	X	+	0	0	0	0	0	0
11923	X	-	0	0	0	0	0	0
11923	Y	+	0	0	0	0	0	0
11923	Y	-	0	0	0	0	0	0
11924	X	+	0	0	0	0	0	0
11924	X	-	0	0	0	0	0	0
11924	Y	+	0	0	0	0	0	0
11924	Y	-	0	0	0	0	0	0
11925	X	+	0	0	0	0	0	0
11925	X	-	0	0	0	0	0	0
11925	Y	+	0	0	0	0	0	0
11925	Y	-	0	0	0	0	0	0
11926	X	+	0	0	0	0	0	0
11926	X	-	0	0	0	0	0	0
11926	Y	+	0	1	0	0	0	0
11926	Y	-	0	-1	0	0	0	0
11927	X	+	0	0	0	0	0	0
11927	X	-	0	0	0	0	0	0
11927	Y	+	0	-1	0	0	0	0
11927	Y	-	0	1	0	0	0	0
11928	X	+	0	0	0	0	0	0
11928	X	-	0	0	0	0	0	0
11928	Y	+	0	0	0	0	0	0
11928	Y	-	0	0	0	0	0	0
11929	X	+	0	0	0	0	0	0
11929	X	-	0	0	0	0	0	0
11929	Y	+	0	0	0	0	0	0
11929	Y	-	0	0	0	0	0	0
11930	X	+	0	0	0	0	0	0
11930	X	-	0	0	0	0	0	0
11930	Y	+	0	0	0	0	0	0
11930	Y	-	0	0	0	0	0	0
11931	X	+	0	0	0	0	0	0
11931	X	-	0	0	0	0	0	0
11931	Y	+	0	0	0	0	0	0
11931	Y	-	0	0	0	0	0	0
11932	X	+	0	0	0	0	0	0
11932	X	-	0	0	0	0	0	0
11932	Y	+	0	0	0	0	0	0
11932	Y	-	0	0	0	0	0	0
11933	X	+	0	0	0	0	0	0
11933	X	-	0	0	0	0	0	0
11933	Y	+	0	0	0	0	0	0
11933	Y	-	0	0	0	0	0	0
11934	X	+	0	0	0	0	0	0
11934	X	-	0	0	0	0	0	0
11934	Y	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11934	Y	-	0	0	0	0	0	0
11935	X	+	0	0	0	0	0	0
11935	X	-	0	0	0	0	0	0
11935	Y	+	0	0	0	0	0	0
11935	Y	-	0	0	0	0	0	0
11936	X	+	0	0	0	0	0	0
11936	X	-	0	0	0	0	0	0
11936	Y	+	0	0	0	0	0	0
11936	Y	-	0	0	0	0	0	0
11937	X	+	0	0	0	0	0	0
11937	X	-	0	0	0	0	0	0
11937	Y	+	-1	1	0	0	0	0
11937	Y	-	1	-1	0	0	0	0
11938	X	+	0	0	0	0	0	0
11938	X	-	0	0	0	0	0	0
11938	Y	+	0	0	0	0	0	0
11938	Y	-	0	0	0	0	0	0
11939	X	+	0	0	0	0	0	0
11939	X	-	0	0	0	0	0	0
11939	Y	+	0	0	0	0	0	0
11939	Y	-	0	0	0	0	0	0
11940	X	+	0	0	0	0	0	0
11940	X	-	0	0	0	0	0	0
11940	Y	+	0	0	0	0	0	0
11940	Y	-	0	0	0	0	0	0
11941	X	+	0	0	0	0	0	0
11941	X	-	0	0	0	0	0	0
11941	Y	+	0	0	0	0	0	0
11941	Y	-	0	0	0	0	0	0
11942	X	+	0	0	0	0	0	0
11942	X	-	0	0	0	0	0	0
11942	Y	+	0	0	0	0	0	0
11942	Y	-	0	0	0	0	0	0
11943	X	+	0	0	0	0	0	0
11943	X	-	0	0	0	0	0	0
11943	Y	+	0	0	0	0	0	0
11943	Y	-	0	0	0	0	0	0
11944	X	+	0	0	0	0	0	0
11944	X	-	0	0	0	0	0	0
11944	Y	+	0	0	0	0	0	0
11944	Y	-	0	0	0	0	0	0
11945	X	+	0	0	0	0	0	0
11945	X	-	0	0	0	0	0	0
11945	Y	+	0	0	0	0	0	0
11945	Y	-	0	0	0	0	0	0
11946	X	+	0	0	0	0	0	0
11946	X	-	0	0	0	0	0	0
11946	Y	+	0	0	0	0	0	0
11946	Y	-	0	0	0	0	0	0
11947	X	+	0	0	0	0	0	0
11947	X	-	0	0	0	0	0	0
11947	Y	+	0	0	0	0	0	0
11947	Y	-	0	0	0	0	0	0
11948	X	+	0	0	0	0	0	0
11948	X	-	0	0	0	0	0	0
11948	Y	+	0	0	0	0	0	0
11948	Y	-	0	0	0	0	0	0
11949	X	+	0	0	0	0	0	0
11949	X	-	0	0	0	0	0	0
11949	Y	+	0	0	0	0	0	0
11949	Y	-	0	0	0	0	0	0
11950	X	+	0	1	0	0	0	0
11950	X	-	0	-1	0	0	0	0
11950	Y	+	-1	4	0	0	0	0
11950	Y	-	1	-4	0	0	0	0
11951	X	+	0	3	0	0	0	0
11951	X	-	0	-3	0	0	0	0
11951	Y	+	0	9	0	0	0	0
11951	Y	-	0	-9	0	0	0	0
11952	X	+	0	-3	0	0	0	0
11952	X	-	0	3	0	0	0	0
11952	Y	+	-1	-9	0	0	0	0
11952	Y	-	1	9	0	0	0	0
11953	X	+	0	0	0	0	0	0
11953	X	-	0	0	0	0	0	0
11953	Y	+	0	0	0	0	0	0
11953	Y	-	0	0	0	0	0	0
11954	X	+	0	0	0	0	0	0
11954	X	-	0	0	0	0	0	0
11954	Y	+	0	0	0	0	0	0
11954	Y	-	0	0	0	0	0	0
11955	X	+	0	0	0	0	0	0
11955	X	-	0	0	0	0	0	0
11955	Y	+	0	0	0	0	0	0
11955	Y	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11956	X	+	0	0	0	0	0	0
11956	X	-	0	0	0	0	0	0
11956	Y	+	0	0	0	0	0	0
11956	Y	-	0	0	0	0	0	0
11957	X	+	0	0	0	0	0	0
11957	X	-	0	0	0	0	0	0
11957	Y	+	0	0	0	0	0	0
11957	Y	-	0	0	0	0	0	0
11958	X	+	0	0	0	0	0	0
11958	X	-	0	0	0	0	0	0
11958	Y	+	0	0	0	0	0	0
11958	Y	-	0	0	0	0	0	0
11959	X	+	0	0	0	0	0	0
11959	X	-	0	0	0	0	0	0
11959	Y	+	0	0	0	0	0	0
11959	Y	-	0	0	0	0	0	0
11960	X	+	0	0	0	0	0	0
11960	X	-	0	0	0	0	0	0
11960	Y	+	0	0	0	0	0	0
11960	Y	-	0	0	0	0	0	0
11961	X	+	-1	-1	0	0	0	0
11961	X	-	1	1	0	0	0	0
11961	Y	+	-2	-3	0	0	0	0
11961	Y	-	2	3	0	0	0	0
11962	X	+	0	1	0	0	0	0
11962	X	-	0	-1	0	0	0	0
11962	Y	+	-1	4	0	0	0	0
11962	Y	-	1	-4	0	0	0	0
11963	X	+	0	0	0	0	0	0
11963	X	-	0	0	0	0	0	0
11963	Y	+	-1	-1	0	0	0	0
11963	Y	-	1	1	0	0	0	0
11964	X	+	-2	-1	0	0	0	0
11964	X	-	2	1	0	0	0	0
11964	Y	+	-8	-2	0	0	0	0
11964	Y	-	8	2	0	0	0	0
11965	X	+	0	1	0	0	0	0
11965	X	-	0	-1	0	0	0	0
11965	Y	+	-1	2	0	0	0	0
11965	Y	-	1	-2	0	0	0	0
11966	X	+	0	0	0	0	0	0
11966	X	-	0	0	0	0	0	0
11966	Y	+	-1	1	0	0	0	0
11966	Y	-	1	-1	0	0	0	0
11967	X	+	0	0	0	0	0	0
11967	X	-	0	0	0	0	0	0
11967	Y	+	0	0	0	0	0	0
11967	Y	-	0	0	0	0	0	0
11968	X	+	0	0	0	0	0	0
11968	X	-	0	0	0	0	0	0
11968	Y	+	0	0	0	0	0	0
11968	Y	-	0	0	0	0	0	0
11969	X	+	0	0	0	0	0	0
11969	X	-	0	0	0	0	0	0
11969	Y	+	0	0	0	0	0	0
11969	Y	-	0	0	0	0	0	0
11970	X	+	0	0	0	0	0	0
11970	X	-	0	0	0	0	0	0
11970	Y	+	0	0	0	0	0	0
11970	Y	-	0	0	0	0	0	0
11971	X	+	0	0	0	0	0	0
11971	X	-	0	0	0	0	0	0
11971	Y	+	0	0	0	0	0	0
11971	Y	-	0	0	0	0	0	0
11972	X	+	0	0	0	0	0	0
11972	X	-	0	0	0	0	0	0
11972	Y	+	0	0	0	0	0	0
11972	Y	-	0	0	0	0	0	0
11973	X	+	0	0	0	0	0	0
11973	X	-	0	0	0	0	0	0
11973	Y	+	0	0	0	0	0	0
11973	Y	-	0	0	0	0	0	0
11974	X	+	0	0	0	0	0	0
11974	X	-	0	0	0	0	0	0
11974	Y	+	0	0	0	0	0	0
11974	Y	-	0	0	0	0	0	0
11975	X	+	0	-1	0	0	0	0
11975	X	-	0	1	0	0	0	0
11975	Y	+	1	-4	0	0	0	0
11975	Y	-	-1	4	0	0	0	0
11976	X	+	0	2	0	0	0	0
11976	X	-	0	-2	0	0	0	0
11976	Y	+	0	6	0	0	0	0
11976	Y	-	0	-6	0	0	0	0
11977	X	+	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11977	X	-	0	0	0	0	0	0
11977	Y	+	0	0	0	0	0	0
11977	Y	-	0	0	0	0	0	0
11978	X	+	0	0	0	0	0	0
11978	X	-	0	0	0	0	0	0
11978	Y	+	0	0	0	0	0	0
11978	Y	-	0	0	0	0	0	0
11979	X	+	0	0	0	0	0	0
11979	X	-	0	0	0	0	0	0
11979	Y	+	0	0	0	0	0	0
11979	Y	-	0	0	0	0	0	0
11980	X	+	0	0	0	0	0	0
11980	X	-	0	0	0	0	0	0
11980	Y	+	0	0	0	0	0	0
11980	Y	-	0	0	0	0	0	0
11981	X	+	0	0	0	0	0	0
11981	X	-	0	0	0	0	0	0
11981	Y	+	0	0	0	0	0	0
11981	Y	-	0	0	0	0	0	0
11982	X	+	0	0	0	0	0	0
11982	X	-	0	0	0	0	0	0
11982	Y	+	0	0	0	0	0	0
11982	Y	-	0	0	0	0	0	0
11983	X	+	0	0	0	0	0	0
11983	X	-	0	0	0	0	0	0
11983	Y	+	0	0	0	0	0	0
11983	Y	-	0	0	0	0	0	0
11984	X	+	0	0	0	0	0	0
11984	X	-	0	0	0	0	0	0
11984	Y	+	0	0	0	0	0	0
11984	Y	-	0	0	0	0	0	0
11985	X	+	0	0	0	0	0	0
11985	X	-	0	0	0	0	0	0
11985	Y	+	-1	0	0	0	0	0
11985	Y	-	1	0	0	0	0	0
11986	X	+	1	-4	0	0	0	0
11986	X	-	-1	4	0	0	0	0
11986	Y	+	3	-12	0	0	0	0
11986	Y	-	-3	12	0	0	0	0
11987	X	+	0	1	0	0	0	0
11987	X	-	0	-1	0	0	0	0
11987	Y	+	0	3	0	0	0	0
11987	Y	-	0	-3	0	0	0	0
11988	X	+	0	0	0	0	0	0
11988	X	-	0	0	0	0	0	0
11988	Y	+	0	0	0	0	0	0
11988	Y	-	0	0	0	0	0	0
11989	X	+	-1	0	0	0	0	0
11989	X	-	1	0	0	0	0	0
11989	Y	+	-2	0	0	0	0	0
11989	Y	-	2	0	0	0	0	0
11990	X	+	-1	0	0	0	0	0
11990	X	-	1	0	0	0	0	0
11990	Y	+	-2	-1	0	0	0	0
11990	Y	-	2	1	0	0	0	0
11991	X	+	0	0	0	0	0	0
11991	X	-	0	0	0	0	0	0
11991	Y	+	0	0	0	0	0	0
11991	Y	-	0	0	0	0	0	0
11992	X	+	0	0	0	0	0	0
11992	X	-	0	0	0	0	0	0
11992	Y	+	0	0	0	0	0	0
11992	Y	-	0	0	0	0	0	0
11993	X	+	0	0	0	0	0	0
11993	X	-	0	0	0	0	0	0
11993	Y	+	0	0	0	0	0	0
11993	Y	-	0	0	0	0	0	0
11994	X	+	0	0	0	0	0	0
11994	X	-	0	0	0	0	0	0
11994	Y	+	0	0	0	0	0	0
11994	Y	-	0	0	0	0	0	0
11995	X	+	0	0	0	0	0	0
11995	X	-	0	0	0	0	0	0
11995	Y	+	0	0	0	0	0	0
11995	Y	-	0	0	0	0	0	0
11996	X	+	0	0	0	0	0	0
11996	X	-	0	0	0	0	0	0
11996	Y	+	0	0	0	0	0	0
11996	Y	-	0	0	0	0	0	0
11997	X	+	0	0	0	0	0	0
11997	X	-	0	0	0	0	0	0
11997	Y	+	0	0	0	0	0	0
11997	Y	-	0	0	0	0	0	0
11998	X	+	0	0	0	0	0	0
11998	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
11998	Y	+	0	0	0	0	0	0
11998	Y	-	0	0	0	0	0	0
11999	X	+	0	0	0	0	0	0
11999	X	-	0	0	0	0	0	0
11999	Y	+	0	0	0	0	0	0
11999	Y	-	0	0	0	0	0	0
12000	X	+	0	-1	0	0	0	0
12000	X	-	0	1	0	0	0	0
12000	Y	+	0	-3	0	0	0	0
12000	Y	-	0	3	0	0	0	0
12001	X	+	0	1	0	0	0	0
12001	X	-	0	-1	0	0	0	0
12001	Y	+	-1	2	0	0	0	0
12001	Y	-	1	-2	0	0	0	0
12002	X	+	0	1	0	0	0	0
12002	X	-	0	-1	0	0	0	0
12002	Y	+	-1	4	0	0	0	0
12002	Y	-	1	-4	0	0	0	0
12003	X	+	-1	0	0	0	0	0
12003	X	-	1	0	0	0	0	0
12003	Y	+	-4	0	0	0	0	0
12003	Y	-	4	0	0	0	0	0
12004	X	+	1	0	0	0	0	0
12004	X	-	-1	0	0	0	0	0
12004	Y	+	5	1	0	0	0	0
12004	Y	-	-5	-1	0	0	0	0
12005	X	+	2	-1	0	0	0	0
12005	X	-	-2	1	0	0	0	0
12005	Y	+	6	-3	0	0	0	0
12005	Y	-	-6	3	0	0	0	0
12006	X	+	1	1	0	0	0	0
12006	X	-	-1	-1	0	0	0	0
12006	Y	+	3	2	0	0	0	0
12006	Y	-	-3	-2	0	0	0	0
12007	X	+	0	0	0	0	0	0
12007	X	-	0	0	0	0	0	0
12007	Y	+	1	0	0	0	0	0
12007	Y	-	-1	0	0	0	0	0
12008	X	+	0	0	0	0	0	0
12008	X	-	0	0	0	0	0	0
12008	Y	+	2	-1	0	0	0	0
12008	Y	-	-2	1	0	0	0	0
12009	X	+	-1	0	0	0	0	0
12009	X	-	1	0	0	0	0	0
12009	Y	+	-3	1	0	0	0	0
12009	Y	-	3	-1	0	0	0	0
12010	X	+	-5	3	0	0	0	0
12010	X	-	5	-3	0	0	0	0
12010	Y	+	-16	8	0	0	0	0
12010	Y	-	16	-8	0	0	0	0
12011	X	+	4	10	0	0	0	0
12011	X	-	-4	-10	0	0	0	0
12011	Y	+	13	32	0	0	0	0
12011	Y	-	-13	-32	0	0	0	0
12012	X	+	28	11	0	0	0	0
12012	X	-	-28	-11	0	0	0	0
12012	Y	+	87	33	0	0	0	0
12012	Y	-	-87	-33	0	0	0	0
12013	X	+	-3	-1	0	0	0	0
12013	X	-	3	1	0	0	0	0
12013	Y	+	-8	-3	0	0	0	0
12013	Y	-	8	3	0	0	0	0
12014	X	+	-5	13	0	0	0	0
12014	X	-	5	-13	0	0	0	0
12014	Y	+	-17	40	0	0	0	0
12014	Y	-	17	-40	0	0	0	0
12015	X	+	-39	19	0	0	0	0
12015	X	-	39	-19	0	0	0	0
12015	Y	+	-121	58	0	0	0	0
12015	Y	-	121	-58	0	0	0	0
12016	X	+	17	2	0	0	0	0
12016	X	-	-17	-2	0	0	0	0
12016	Y	+	53	6	0	0	0	0
12016	Y	-	-53	-6	0	0	0	0
12017	X	+	-6	-1	0	0	0	0
12017	X	-	6	1	0	0	0	0
12017	Y	+	-19	-3	0	0	0	0
12017	Y	-	19	3	0	0	0	0
12018	X	+	0	0	0	0	0	0
12018	X	-	0	0	0	0	0	0
12018	Y	+	1	1	0	0	0	0
12018	Y	-	-1	-1	0	0	0	0
12019	X	+	-1	0	0	0	0	0
12019	X	-	1	0	0	0	0	0
12019	Y	+	-3	-1	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12019	Y	-	3	1	0	0	0	0
12020	X	+	0	-1	0	0	0	0
12020	X	-	0	1	0	0	0	0
12020	Y	+	1	-2	0	0	0	0
12020	Y	-	-1	2	0	0	0	0
12021	X	+	2	1	0	0	0	0
12021	X	-	-2	-1	0	0	0	0
12021	Y	+	5	2	0	0	0	0
12021	Y	-	-5	-2	0	0	0	0
12022	X	+	0	0	0	0	0	0
12022	X	-	0	0	0	0	0	0
12022	Y	+	1	-1	0	0	0	0
12022	Y	-	-1	1	0	0	0	0
12023	X	+	-1	0	0	0	0	0
12023	X	-	1	0	0	0	0	0
12023	Y	+	-2	1	0	0	0	0
12023	Y	-	2	-1	0	0	0	0
12024	X	+	0	0	0	0	0	0
12024	X	-	0	0	0	0	0	0
12024	Y	+	0	-1	0	0	0	0
12024	Y	-	0	1	0	0	0	0
12025	X	+	-1	0	0	0	0	0
12025	X	-	1	0	0	0	0	0
12025	Y	+	-5	1	0	0	0	0
12025	Y	-	5	-1	0	0	0	0
12026	X	+	0	0	0	0	0	0
12026	X	-	0	0	0	0	0	0
12026	Y	+	-1	1	0	0	0	0
12026	Y	-	1	-1	0	0	0	0
12027	X	+	0	0	0	0	0	0
12027	X	-	0	0	0	0	0	0
12027	Y	+	1	0	0	0	0	0
12027	Y	-	-1	0	0	0	0	0
12028	X	+	1	0	0	0	0	0
12028	X	-	-1	0	0	0	0	0
12028	Y	+	4	-1	0	0	0	0
12028	Y	-	-4	1	0	0	0	0
12029	X	+	-1	0	0	0	0	0
12029	X	-	1	0	0	0	0	0
12029	Y	+	-2	1	0	0	0	0
12029	Y	-	2	-1	0	0	0	0
12030	X	+	1	0	0	0	0	0
12030	X	-	-1	0	0	0	0	0
12030	Y	+	3	0	0	0	0	0
12030	Y	-	-3	0	0	0	0	0
12031	X	+	0	0	0	0	0	0
12031	X	-	0	0	0	0	0	0
12031	Y	+	-1	0	0	0	0	0
12031	Y	-	1	0	0	0	0	0
12032	X	+	0	0	0	0	0	0
12032	X	-	0	0	0	0	0	0
12032	Y	+	0	0	0	0	0	0
12032	Y	-	0	0	0	0	0	0
12033	X	+	0	0	0	0	0	0
12033	X	-	0	0	0	0	0	0
12033	Y	+	1	1	0	0	0	0
12033	Y	-	-1	-1	0	0	0	0
12034	X	+	-1	0	0	0	0	0
12034	X	-	1	0	0	0	0	0
12034	Y	+	-4	-1	0	0	0	0
12034	Y	-	4	1	0	0	0	0
12035	X	+	0	3	0	0	0	0
12035	X	-	0	-3	0	0	0	0
12035	Y	+	-1	10	0	0	0	0
12035	Y	-	1	-10	0	0	0	0
12036	X	+	14	-1	0	0	0	0
12036	X	-	-14	1	0	0	0	0
12036	Y	+	44	-4	0	0	0	0
12036	Y	-	-44	4	0	0	0	0
12037	X	+	-1	1	0	0	0	0
12037	X	-	1	-1	0	0	0	0
12037	Y	+	-2	4	0	0	0	0
12037	Y	-	2	-4	0	0	0	0
12038	X	+	-3	1	0	0	0	0
12038	X	-	3	-1	0	0	0	0
12038	Y	+	-8	4	0	0	0	0
12038	Y	-	8	-4	0	0	0	0
12039	X	+	4	0	0	0	0	0
12039	X	-	-4	0	0	0	0	0
12039	Y	+	13	-1	0	0	0	0
12039	Y	-	-13	1	0	0	0	0
12040	X	+	-1	0	0	0	0	0
12040	X	-	1	0	0	0	0	0
12040	Y	+	-3	1	0	0	0	0
12040	Y	-	3	-1	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12041	X	+	0	0	0	0	0	0
12041	X	-	0	0	0	0	0	0
12041	Y	+	0	0	0	0	0	0
12041	Y	-	0	0	0	0	0	0
12042	X	+	-1	0	0	0	0	0
12042	X	-	1	0	0	0	0	0
12042	Y	+	-2	0	0	0	0	0
12042	Y	-	2	0	0	0	0	0
12043	X	+	-1	0	0	0	0	0
12043	X	-	1	0	0	0	0	0
12043	Y	+	-3	0	0	0	0	0
12043	Y	-	3	0	0	0	0	0
12044	X	+	1	0	0	0	0	0
12044	X	-	-1	0	0	0	0	0
12044	Y	+	3	0	0	0	0	0
12044	Y	-	-3	0	0	0	0	0
12045	X	+	-1	0	0	0	0	0
12045	X	-	1	0	0	0	0	0
12045	Y	+	-2	0	0	0	0	0
12045	Y	-	2	0	0	0	0	0
12046	X	+	0	0	0	0	0	0
12046	X	-	0	0	0	0	0	0
12046	Y	+	0	0	0	0	0	0
12046	Y	-	0	0	0	0	0	0
12047	X	+	0	0	0	0	0	0
12047	X	-	0	0	0	0	0	0
12047	Y	+	1	-1	0	0	0	0
12047	Y	-	-1	1	0	0	0	0
12048	X	+	2	0	0	0	0	0
12048	X	-	-2	0	0	0	0	0
12048	Y	+	6	-1	0	0	0	0
12048	Y	-	-6	1	0	0	0	0
12049	X	+	-1	-7	0	0	0	0
12049	X	-	1	7	0	0	0	0
12049	Y	+	-3	-22	0	0	0	0
12049	Y	-	3	22	0	0	0	0
12050	X	+	0	5	0	0	0	0
12050	X	-	0	-5	0	0	0	0
12050	Y	+	1	15	0	0	0	0
12050	Y	-	-1	-15	0	0	0	0
12051	X	+	-4	-11	0	0	0	0
12051	X	-	4	11	0	0	0	0
12051	Y	+	-11	-33	0	0	0	0
12051	Y	-	11	33	0	0	0	0
12052	X	+	3	-1	0	0	0	0
12052	X	-	-3	1	0	0	0	0
12052	Y	+	11	-4	0	0	0	0
12052	Y	-	-11	4	0	0	0	0
12053	X	+	0	1	0	0	0	0
12053	X	-	0	-1	0	0	0	0
12053	Y	+	-1	5	0	0	0	0
12053	Y	-	1	-5	0	0	0	0
12054	X	+	-1	-3	0	0	0	0
12054	X	-	1	3	0	0	0	0
12054	Y	+	-4	-8	0	0	0	0
12054	Y	-	4	8	0	0	0	0
12055	X	+	-9	1	0	0	0	0
12055	X	-	9	-1	0	0	0	0
12055	Y	+	-27	2	0	0	0	0
12055	Y	-	27	-2	0	0	0	0
12056	X	+	-1	0	0	0	0	0
12056	X	-	1	0	0	0	0	0
12056	Y	+	-4	0	0	0	0	0
12056	Y	-	4	0	0	0	0	0
12057	X	+	-1	-1	0	0	0	0
12057	X	-	1	1	0	0	0	0
12057	Y	+	-2	-3	0	0	0	0
12057	Y	-	2	3	0	0	0	0
12058	X	+	-7	3	0	0	0	0
12058	X	-	7	-3	0	0	0	0
12058	Y	+	-21	8	0	0	0	0
12058	Y	-	21	-8	0	0	0	0
12059	X	+	10	-1	0	0	0	0
12059	X	-	-10	1	0	0	0	0
12059	Y	+	30	-4	0	0	0	0
12059	Y	-	-30	4	0	0	0	0
12060	X	+	43	-28	0	0	0	0
12060	X	-	-43	28	0	0	0	0
12060	Y	+	136	-88	0	0	0	0
12060	Y	-	-136	88	0	0	0	0
12061	X	+	-75	95	0	0	0	0
12061	X	-	75	-95	0	0	0	0
12061	Y	+	-234	299	0	0	0	0
12061	Y	-	234	-299	0	0	0	0
12062	X	+	-23	-13	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12062	X	-	23	13	0	0	0	0
12062	Y	+	-73	-40	0	0	0	0
12062	Y	-	73	40	0	0	0	0
12063	X	+	11	5	0	0	0	0
12063	X	-	-11	-5	0	0	0	0
12063	Y	+	34	16	0	0	0	0
12063	Y	-	-34	-16	0	0	0	0
12064	X	+	76	16	0	0	0	0
12064	X	-	-76	-16	0	0	0	0
12064	Y	+	238	50	0	0	0	0
12064	Y	-	-238	-50	0	0	0	0
12065	X	+	1	39	0	0	0	0
12065	X	-	-1	-39	0	0	0	0
12065	Y	+	4	121	0	0	0	0
12065	Y	-	-4	-121	0	0	0	0
12066	X	+	-7	-11	0	0	0	0
12066	X	-	7	11	0	0	0	0
12066	Y	+	-21	-35	0	0	0	0
12066	Y	-	21	35	0	0	0	0
12067	X	+	-7	4	0	0	0	0
12067	X	-	7	-4	0	0	0	0
12067	Y	+	-21	12	0	0	0	0
12067	Y	-	21	-12	0	0	0	0
12068	X	+	1	0	0	0	0	0
12068	X	-	-1	0	0	0	0	0
12068	Y	+	2	-1	0	0	0	0
12068	Y	-	-2	1	0	0	0	0
12069	X	+	-1	0	0	0	0	0
12069	X	-	1	0	0	0	0	0
12069	Y	+	-2	-1	0	0	0	0
12069	Y	-	2	1	0	0	0	0
12070	X	+	-6	0	0	0	0	0
12070	X	-	6	0	0	0	0	0
12070	Y	+	-18	1	0	0	0	0
12070	Y	-	18	-1	0	0	0	0
12071	X	+	0	0	0	0	0	0
12071	X	-	0	0	0	0	0	0
12071	Y	+	0	-1	0	0	0	0
12071	Y	-	0	1	0	0	0	0
12072	X	+	0	0	0	0	0	0
12072	X	-	0	0	0	0	0	0
12072	Y	+	1	-1	0	0	0	0
12072	Y	-	-1	1	0	0	0	0
12073	X	+	3	1	0	0	0	0
12073	X	-	-3	-1	0	0	0	0
12073	Y	+	10	3	0	0	0	0
12073	Y	-	-10	-3	0	0	0	0
12074	X	+	-2	-2	0	0	0	0
12074	X	-	2	2	0	0	0	0
12074	Y	+	-5	-6	0	0	0	0
12074	Y	-	5	6	0	0	0	0
12075	X	+	2	2	0	0	0	0
12075	X	-	-2	-2	0	0	0	0
12075	Y	+	6	8	0	0	0	0
12075	Y	-	-6	-8	0	0	0	0
12076	X	+	-3	-2	0	0	0	0
12076	X	-	3	2	0	0	0	0
12076	Y	+	-8	-7	0	0	0	0
12076	Y	-	8	7	0	0	0	0
12077	X	+	1	0	0	0	0	0
12077	X	-	-1	0	0	0	0	0
12077	Y	+	2	1	0	0	0	0
12077	Y	-	-2	-1	0	0	0	0
12078	X	+	-3	0	0	0	0	0
12078	X	-	3	0	0	0	0	0
12078	Y	+	-9	0	0	0	0	0
12078	Y	-	9	0	0	0	0	0
12079	X	+	-1	-3	0	0	0	0
12079	X	-	1	3	0	0	0	0
12079	Y	+	-4	-8	0	0	0	0
12079	Y	-	4	8	0	0	0	0
12080	X	+	-1	1	0	0	0	0
12080	X	-	1	-1	0	0	0	0
12080	Y	+	-3	3	0	0	0	0
12080	Y	-	3	-3	0	0	0	0
12081	X	+	-1	-1	0	0	0	0
12081	X	-	1	1	0	0	0	0
12081	Y	+	-4	-4	0	0	0	0
12081	Y	-	4	4	0	0	0	0
12082	X	+	0	0	0	0	0	0
12082	X	-	0	0	0	0	0	0
12082	Y	+	1	0	0	0	0	0
12082	Y	-	-1	0	0	0	0	0
12083	X	+	-1	0	0	0	0	0
12083	X	-	1	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12083	Y	+	-4	1	0	0	0	0
12083	Y	-	4	-1	0	0	0	0
12084	X	+	4	-1	0	0	0	0
12084	X	-	-4	1	0	0	0	0
12084	Y	+	11	-2	0	0	0	0
12084	Y	-	-11	2	0	0	0	0
12085	X	+	10	-5	0	0	0	0
12085	X	-	-10	5	0	0	0	0
12085	Y	+	31	-16	0	0	0	0
12085	Y	-	-31	16	0	0	0	0
12086	X	+	-8	37	0	0	0	0
12086	X	-	8	-37	0	0	0	0
12086	Y	+	-26	118	0	0	0	0
12086	Y	-	26	-118	0	0	0	0
12087	X	+	-7	-1	0	0	0	0
12087	X	-	7	1	0	0	0	0
12087	Y	+	-21	-3	0	0	0	0
12087	Y	-	21	3	0	0	0	0
12088	X	+	0	0	0	0	0	0
12088	X	-	0	0	0	0	0	0
12088	Y	+	2	0	0	0	0	0
12088	Y	-	-2	0	0	0	0	0
12089	X	+	13	-1	0	0	0	0
12089	X	-	-13	1	0	0	0	0
12089	Y	+	39	-3	0	0	0	0
12089	Y	-	-39	3	0	0	0	0
12090	X	+	4	16	0	0	0	0
12090	X	-	-4	-16	0	0	0	0
12090	Y	+	14	48	0	0	0	0
12090	Y	-	-14	-48	0	0	0	0
12091	X	+	-3	-1	0	0	0	0
12091	X	-	3	1	0	0	0	0
12091	Y	+	-8	-4	0	0	0	0
12091	Y	-	8	4	0	0	0	0
12092	X	+	1	0	0	0	0	0
12092	X	-	-1	0	0	0	0	0
12092	Y	+	4	1	0	0	0	0
12092	Y	-	-4	-1	0	0	0	0
12093	X	+	1	0	0	0	0	0
12093	X	-	-1	0	0	0	0	0
12093	Y	+	3	-1	0	0	0	0
12093	Y	-	-3	1	0	0	0	0
12094	X	+	1	0	0	0	0	0
12094	X	-	-1	0	0	0	0	0
12094	Y	+	2	0	0	0	0	0
12094	Y	-	-2	0	0	0	0	0
12095	X	+	-1	2	0	0	0	0
12095	X	-	1	-2	0	0	0	0
12095	Y	+	-3	5	0	0	0	0
12095	Y	-	3	-5	0	0	0	0
12096	X	+	-1	-1	0	0	0	0
12096	X	-	1	1	0	0	0	0
12096	Y	+	-2	-3	0	0	0	0
12096	Y	-	2	3	0	0	0	0
12097	X	+	1	1	0	0	0	0
12097	X	-	-1	-1	0	0	0	0
12097	Y	+	3	2	0	0	0	0
12097	Y	-	-3	-2	0	0	0	0
12098	X	+	0	0	0	0	0	0
12098	X	-	0	0	0	0	0	0
12098	Y	+	2	0	0	0	0	0
12098	Y	-	-2	0	0	0	0	0
12099	X	+	-1	0	0	0	0	0
12099	X	-	1	0	0	0	0	0
12099	Y	+	-2	-1	0	0	0	0
12099	Y	-	2	1	0	0	0	0
12100	X	+	-2	-8	0	0	0	0
12100	X	-	2	8	0	0	0	0
12100	Y	+	-5	-24	0	0	0	0
12100	Y	-	5	24	0	0	0	0
12101	X	+	0	0	0	0	0	0
12101	X	-	0	0	0	0	0	0
12101	Y	+	0	1	0	0	0	0
12101	Y	-	0	-1	0	0	0	0
12102	X	+	0	0	0	0	0	0
12102	X	-	0	0	0	0	0	0
12102	Y	+	1	0	0	0	0	0
12102	Y	-	-1	0	0	0	0	0
12103	X	+	0	0	0	0	0	0
12103	X	-	0	0	0	0	0	0
12103	Y	+	0	0	0	0	0	0
12103	Y	-	0	0	0	0	0	0
12104	X	+	0	0	0	0	0	0
12104	X	-	0	0	0	0	0	0
12104	Y	+	0	1	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12104	Y	-	0	-1	0	0	0	0
12105	X	+	0	0	0	0	0	0
12105	X	-	0	0	0	0	0	0
12105	Y	+	0	0	0	0	0	0
12105	Y	-	0	0	0	0	0	0
12106	X	+	0	0	0	0	0	0
12106	X	-	0	0	0	0	0	0
12106	Y	+	0	0	0	0	0	0
12106	Y	-	0	0	0	0	0	0
12107	X	+	0	0	0	0	0	0
12107	X	-	0	0	0	0	0	0
12107	Y	+	0	0	0	0	0	0
12107	Y	-	0	0	0	0	0	0
12108	X	+	0	0	0	0	0	0
12108	X	-	0	0	0	0	0	0
12108	Y	+	0	0	0	0	0	0
12108	Y	-	0	0	0	0	0	0
12109	X	+	0	0	0	0	0	0
12109	X	-	0	0	0	0	0	0
12109	Y	+	0	-1	0	0	0	0
12109	Y	-	0	1	0	0	0	0
12110	X	+	1	0	0	0	0	0
12110	X	-	-1	0	0	0	0	0
12110	Y	+	4	1	0	0	0	0
12110	Y	-	-4	-1	0	0	0	0
12111	X	+	-3	7	0	0	0	0
12111	X	-	3	-7	0	0	0	0
12111	Y	+	-10	22	0	0	0	0
12111	Y	-	10	-22	0	0	0	0
12112	X	+	-5	2	0	0	0	0
12112	X	-	5	-2	0	0	0	0
12112	Y	+	-16	6	0	0	0	0
12112	Y	-	16	-6	0	0	0	0
12113	X	+	0	1	0	0	0	0
12113	X	-	0	-1	0	0	0	0
12113	Y	+	1	2	0	0	0	0
12113	Y	-	-1	-2	0	0	0	0
12114	X	+	4	-6	0	0	0	0
12114	X	-	-4	6	0	0	0	0
12114	Y	+	13	-19	0	0	0	0
12114	Y	-	-13	19	0	0	0	0
12115	X	+	2	6	0	0	0	0
12115	X	-	-2	-6	0	0	0	0
12115	Y	+	5	20	0	0	0	0
12115	Y	-	-5	-20	0	0	0	0
12116	X	+	-3	2	0	0	0	0
12116	X	-	3	-2	0	0	0	0
12116	Y	+	-9	5	0	0	0	0
12116	Y	-	9	-5	0	0	0	0
12117	X	+	0	0	0	0	0	0
12117	X	-	0	0	0	0	0	0
12117	Y	+	-1	0	0	0	0	0
12117	Y	-	1	0	0	0	0	0
12118	X	+	0	-1	0	0	0	0
12118	X	-	0	1	0	0	0	0
12118	Y	+	0	-2	0	0	0	0
12118	Y	-	0	2	0	0	0	0
12119	X	+	0	0	0	0	0	0
12119	X	-	0	0	0	0	0	0
12119	Y	+	0	0	0	0	0	0
12119	Y	-	0	0	0	0	0	0
12120	X	+	0	0	0	0	0	0
12120	X	-	0	0	0	0	0	0
12120	Y	+	0	0	0	0	0	0
12120	Y	-	0	0	0	0	0	0
12121	X	+	0	0	0	0	0	0
12121	X	-	0	0	0	0	0	0
12121	Y	+	0	0	0	0	0	0
12121	Y	-	0	0	0	0	0	0
12122	X	+	0	0	0	0	0	0
12122	X	-	0	0	0	0	0	0
12122	Y	+	1	0	0	0	0	0
12122	Y	-	-1	0	0	0	0	0
12123	X	+	0	0	0	0	0	0
12123	X	-	0	0	0	0	0	0
12123	Y	+	0	0	0	0	0	0
12123	Y	-	0	0	0	0	0	0
12124	X	+	0	0	0	0	0	0
12124	X	-	0	0	0	0	0	0
12124	Y	+	0	1	0	0	0	0
12124	Y	-	0	-1	0	0	0	0
12125	X	+	0	0	0	0	0	0
12125	X	-	0	0	0	0	0	0
12125	Y	+	1	0	0	0	0	0
12125	Y	-	-1	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12126	X	+	0	0	0	0	0	0
12126	X	-	0	0	0	0	0	0
12126	Y	+	0	1	0	0	0	0
12126	Y	-	0	-1	0	0	0	0
12127	X	+	0	0	0	0	0	0
12127	X	-	0	0	0	0	0	0
12127	Y	+	0	0	0	0	0	0
12127	Y	-	0	0	0	0	0	0
12128	X	+	0	0	0	0	0	0
12128	X	-	0	0	0	0	0	0
12128	Y	+	0	1	0	0	0	0
12128	Y	-	0	-1	0	0	0	0
12129	X	+	0	0	0	0	0	0
12129	X	-	0	0	0	0	0	0
12129	Y	+	0	1	0	0	0	0
12129	Y	-	0	-1	0	0	0	0
12130	X	+	0	0	0	0	0	0
12130	X	-	0	0	0	0	0	0
12130	Y	+	0	0	0	0	0	0
12130	Y	-	0	0	0	0	0	0
12131	X	+	0	0	0	0	0	0
12131	X	-	0	0	0	0	0	0
12131	Y	+	0	0	0	0	0	0
12131	Y	-	0	0	0	0	0	0
12132	X	+	0	0	0	0	0	0
12132	X	-	0	0	0	0	0	0
12132	Y	+	0	0	0	0	0	0
12132	Y	-	0	0	0	0	0	0
12133	X	+	0	0	0	0	0	0
12133	X	-	0	0	0	0	0	0
12133	Y	+	0	0	0	0	0	0
12133	Y	-	0	0	0	0	0	0
12134	X	+	0	0	0	0	0	0
12134	X	-	0	0	0	0	0	0
12134	Y	+	0	0	0	0	0	0
12134	Y	-	0	0	0	0	0	0
12135	X	+	0	1	0	0	0	0
12135	X	-	0	-1	0	0	0	0
12135	Y	+	0	2	0	0	0	0
12135	Y	-	0	-2	0	0	0	0
12136	X	+	0	0	0	0	0	0
12136	X	-	0	0	0	0	0	0
12136	Y	+	-1	0	0	0	0	0
12136	Y	-	1	0	0	0	0	0
12137	X	+	0	0	0	0	0	0
12137	X	-	0	0	0	0	0	0
12137	Y	+	0	1	0	0	0	0
12137	Y	-	0	-1	0	0	0	0
12138	X	+	0	0	0	0	0	0
12138	X	-	0	0	0	0	0	0
12138	Y	+	1	0	0	0	0	0
12138	Y	-	-1	0	0	0	0	0
12139	X	+	1	0	0	0	0	0
12139	X	-	-1	0	0	0	0	0
12139	Y	+	2	-1	0	0	0	0
12139	Y	-	-2	1	0	0	0	0
12140	X	+	0	0	0	0	0	0
12140	X	-	0	0	0	0	0	0
12140	Y	+	-1	-1	0	0	0	0
12140	Y	-	1	1	0	0	0	0
12141	X	+	0	0	0	0	0	0
12141	X	-	0	0	0	0	0	0
12141	Y	+	0	1	0	0	0	0
12141	Y	-	0	-1	0	0	0	0
12142	X	+	0	0	0	0	0	0
12142	X	-	0	0	0	0	0	0
12142	Y	+	0	0	0	0	0	0
12142	Y	-	0	0	0	0	0	0
12143	X	+	0	0	0	0	0	0
12143	X	-	0	0	0	0	0	0
12143	Y	+	0	0	0	0	0	0
12143	Y	-	0	0	0	0	0	0
12144	X	+	0	0	0	0	0	0
12144	X	-	0	0	0	0	0	0
12144	Y	+	0	0	0	0	0	0
12144	Y	-	0	0	0	0	0	0
12145	X	+	0	0	0	0	0	0
12145	X	-	0	0	0	0	0	0
12145	Y	+	0	-1	0	0	0	0
12145	Y	-	0	1	0	0	0	0
12146	X	+	0	0	0	0	0	0
12146	X	-	0	0	0	0	0	0
12146	Y	+	0	0	0	0	0	0
12146	Y	-	0	0	0	0	0	0
12147	X	+	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12147	X	-	0	0	0	0	0	0
12147	Y	+	0	0	0	0	0	0
12147	Y	-	0	0	0	0	0	0
12148	X	+	0	0	0	0	0	0
12148	X	-	0	0	0	0	0	0
12148	Y	+	0	0	0	0	0	0
12148	Y	-	0	0	0	0	0	0
12149	X	+	-1	0	0	0	0	0
12149	X	-	1	0	0	0	0	0
12149	Y	+	-2	0	0	0	0	0
12149	Y	-	2	0	0	0	0	0
12150	X	+	0	-2	0	0	0	0
12150	X	-	0	2	0	0	0	0
12150	Y	+	0	-5	0	0	0	0
12150	Y	-	0	5	0	0	0	0
12151	X	+	0	-1	0	0	0	0
12151	X	-	0	1	0	0	0	0
12151	Y	+	0	-3	0	0	0	0
12151	Y	-	0	3	0	0	0	0
12152	X	+	0	1	0	0	0	0
12152	X	-	0	-1	0	0	0	0
12152	Y	+	1	3	0	0	0	0
12152	Y	-	-1	-3	0	0	0	0
12153	X	+	0	0	0	0	0	0
12153	X	-	0	0	0	0	0	0
12153	Y	+	0	0	0	0	0	0
12153	Y	-	0	0	0	0	0	0
12154	X	+	0	0	0	0	0	0
12154	X	-	0	0	0	0	0	0
12154	Y	+	0	0	0	0	0	0
12154	Y	-	0	0	0	0	0	0
12155	X	+	0	0	0	0	0	0
12155	X	-	0	0	0	0	0	0
12155	Y	+	0	0	0	0	0	0
12155	Y	-	0	0	0	0	0	0
12156	X	+	0	0	0	0	0	0
12156	X	-	0	0	0	0	0	0
12156	Y	+	0	0	0	0	0	0
12156	Y	-	0	0	0	0	0	0
12157	X	+	0	0	0	0	0	0
12157	X	-	0	0	0	0	0	0
12157	Y	+	0	0	0	0	0	0
12157	Y	-	0	0	0	0	0	0
12158	X	+	0	0	0	0	0	0
12158	X	-	0	0	0	0	0	0
12158	Y	+	0	0	0	0	0	0
12158	Y	-	0	0	0	0	0	0
12159	X	+	0	0	0	0	0	0
12159	X	-	0	0	0	0	0	0
12159	Y	+	0	0	0	0	0	0
12159	Y	-	0	0	0	0	0	0
12160	X	+	0	0	0	0	0	0
12160	X	-	0	0	0	0	0	0
12160	Y	+	0	0	0	0	0	0
12160	Y	-	0	0	0	0	0	0
12161	X	+	0	0	0	0	0	0
12161	X	-	0	0	0	0	0	0
12161	Y	+	0	0	0	0	0	0
12161	Y	-	0	0	0	0	0	0
12162	X	+	0	0	0	0	0	0
12162	X	-	0	0	0	0	0	0
12162	Y	+	1	-1	0	0	0	0
12162	Y	-	-1	1	0	0	0	0
12163	X	+	0	0	0	0	0	0
12163	X	-	0	0	0	0	0	0
12163	Y	+	1	1	0	0	0	0
12163	Y	-	-1	-1	0	0	0	0
12164	X	+	0	0	0	0	0	0
12164	X	-	0	0	0	0	0	0
12164	Y	+	-1	1	0	0	0	0
12164	Y	-	1	-1	0	0	0	0
12165	X	+	-1	0	0	0	0	0
12165	X	-	1	0	0	0	0	0
12165	Y	+	-2	0	0	0	0	0
12165	Y	-	2	0	0	0	0	0
12166	X	+	0	0	0	0	0	0
12166	X	-	0	0	0	0	0	0
12166	Y	+	0	-1	0	0	0	0
12166	Y	-	0	1	0	0	0	0
12167	X	+	0	0	0	0	0	0
12167	X	-	0	0	0	0	0	0
12167	Y	+	1	0	0	0	0	0
12167	Y	-	-1	0	0	0	0	0
12168	X	+	0	0	0	0	0	0
12168	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12168	Y	+	0	0	0	0	0	0
12168	Y	-	0	0	0	0	0	0
12169	X	+	0	0	0	0	0	0
12169	X	-	0	0	0	0	0	0
12169	Y	+	0	0	0	0	0	0
12169	Y	-	0	0	0	0	0	0
12170	X	+	0	0	0	0	0	0
12170	X	-	0	0	0	0	0	0
12170	Y	+	0	0	0	0	0	0
12170	Y	-	0	0	0	0	0	0
12171	X	+	0	0	0	0	0	0
12171	X	-	0	0	0	0	0	0
12171	Y	+	0	0	0	0	0	0
12171	Y	-	0	0	0	0	0	0
12172	X	+	0	0	0	0	0	0
12172	X	-	0	0	0	0	0	0
12172	Y	+	0	0	0	0	0	0
12172	Y	-	0	0	0	0	0	0
12173	X	+	0	0	0	0	0	0
12173	X	-	0	0	0	0	0	0
12173	Y	+	0	0	0	0	0	0
12173	Y	-	0	0	0	0	0	0
12174	X	+	0	0	0	0	0	0
12174	X	-	0	0	0	0	0	0
12174	Y	+	0	0	0	0	0	0
12174	Y	-	0	0	0	0	0	0
12175	X	+	0	0	0	0	0	0
12175	X	-	0	0	0	0	0	0
12175	Y	+	0	0	0	0	0	0
12175	Y	-	0	0	0	0	0	0
12176	X	+	0	0	0	0	0	0
12176	X	-	0	0	0	0	0	0
12176	Y	+	-1	-1	0	0	0	0
12176	Y	-	1	1	0	0	0	0
12177	X	+	0	0	0	0	0	0
12177	X	-	0	0	0	0	0	0
12177	Y	+	0	1	0	0	0	0
12177	Y	-	0	-1	0	0	0	0
12178	X	+	0	0	0	0	0	0
12178	X	-	0	0	0	0	0	0
12178	Y	+	0	0	0	0	0	0
12178	Y	-	0	0	0	0	0	0
12179	X	+	0	0	0	0	0	0
12179	X	-	0	0	0	0	0	0
12179	Y	+	0	0	0	0	0	0
12179	Y	-	0	0	0	0	0	0
12180	X	+	0	0	0	0	0	0
12180	X	-	0	0	0	0	0	0
12180	Y	+	0	0	0	0	0	0
12180	Y	-	0	0	0	0	0	0
12181	X	+	0	0	0	0	0	0
12181	X	-	0	0	0	0	0	0
12181	Y	+	0	0	0	0	0	0
12181	Y	-	0	0	0	0	0	0
12182	X	+	0	0	0	0	0	0
12182	X	-	0	0	0	0	0	0
12182	Y	+	0	0	0	0	0	0
12182	Y	-	0	0	0	0	0	0
12183	X	+	0	0	0	0	0	0
12183	X	-	0	0	0	0	0	0
12183	Y	+	0	0	0	0	0	0
12183	Y	-	0	0	0	0	0	0
12184	X	+	0	0	0	0	0	0
12184	X	-	0	0	0	0	0	0
12184	Y	+	0	0	0	0	0	0
12184	Y	-	0	0	0	0	0	0
12185	X	+	0	0	0	0	0	0
12185	X	-	0	0	0	0	0	0
12185	Y	+	0	0	0	0	0	0
12185	Y	-	0	0	0	0	0	0
12186	X	+	0	0	0	0	0	0
12186	X	-	0	0	0	0	0	0
12186	Y	+	0	0	0	0	0	0
12186	Y	-	0	0	0	0	0	0
12187	X	+	0	0	0	0	0	0
12187	X	-	0	0	0	0	0	0
12187	Y	+	0	0	0	0	0	0
12187	Y	-	0	0	0	0	0	0
12188	X	+	0	0	0	0	0	0
12188	X	-	0	0	0	0	0	0
12188	Y	+	0	0	0	0	0	0
12188	Y	-	0	0	0	0	0	0
12189	X	+	0	0	0	0	0	0
12189	X	-	0	0	0	0	0	0
12189	Y	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12189	Y	-	0	0	0	0	0	0
12190	X	+	0	0	0	0	0	0
12190	X	-	0	0	0	0	0	0
12190	Y	+	0	0	0	0	0	0
12190	Y	-	0	0	0	0	0	0
12191	X	+	0	0	0	0	0	0
12191	X	-	0	0	0	0	0	0
12191	Y	+	0	0	0	0	0	0
12191	Y	-	0	0	0	0	0	0
12192	X	+	0	0	0	0	0	0
12192	X	-	0	0	0	0	0	0
12192	Y	+	0	0	0	0	0	0
12192	Y	-	0	0	0	0	0	0
12193	X	+	0	0	0	0	0	0
12193	X	-	0	0	0	0	0	0
12193	Y	+	0	0	0	0	0	0
12193	Y	-	0	0	0	0	0	0
12194	X	+	0	0	0	0	0	0
12194	X	-	0	0	0	0	0	0
12194	Y	+	0	0	0	0	0	0
12194	Y	-	0	0	0	0	0	0
12195	X	+	0	0	0	0	0	0
12195	X	-	0	0	0	0	0	0
12195	Y	+	0	0	0	0	0	0
12195	Y	-	0	0	0	0	0	0
12196	X	+	0	0	0	0	0	0
12196	X	-	0	0	0	0	0	0
12196	Y	+	0	0	0	0	0	0
12196	Y	-	0	0	0	0	0	0
12197	X	+	0	0	0	0	0	0
12197	X	-	0	0	0	0	0	0
12197	Y	+	0	0	0	0	0	0
12197	Y	-	0	0	0	0	0	0
12198	X	+	0	0	0	0	0	0
12198	X	-	0	0	0	0	0	0
12198	Y	+	0	0	0	0	0	0
12198	Y	-	0	0	0	0	0	0
12199	X	+	0	0	0	0	0	0
12199	X	-	0	0	0	0	0	0
12199	Y	+	0	0	0	0	0	0
12199	Y	-	0	0	0	0	0	0
12200	X	+	0	0	0	0	0	0
12200	X	-	0	0	0	0	0	0
12200	Y	+	0	0	0	0	0	0
12200	Y	-	0	0	0	0	0	0
12201	X	+	0	0	0	0	0	0
12201	X	-	0	0	0	0	0	0
12201	Y	+	0	0	0	0	0	0
12201	Y	-	0	0	0	0	0	0
12202	X	+	0	0	0	0	0	0
12202	X	-	0	0	0	0	0	0
12202	Y	+	0	-1	0	0	0	0
12202	Y	-	0	1	0	0	0	0
12203	X	+	0	0	0	0	0	0
12203	X	-	0	0	0	0	0	0
12203	Y	+	0	1	0	0	0	0
12203	Y	-	0	-1	0	0	0	0
12204	X	+	0	0	0	0	0	0
12204	X	-	0	0	0	0	0	0
12204	Y	+	0	0	0	0	0	0
12204	Y	-	0	0	0	0	0	0
12205	X	+	0	0	0	0	0	0
12205	X	-	0	0	0	0	0	0
12205	Y	+	0	0	0	0	0	0
12205	Y	-	0	0	0	0	0	0
12206	X	+	0	0	0	0	0	0
12206	X	-	0	0	0	0	0	0
12206	Y	+	0	0	0	0	0	0
12206	Y	-	0	0	0	0	0	0
12207	X	+	0	0	0	0	0	0
12207	X	-	0	0	0	0	0	0
12207	Y	+	0	0	0	0	0	0
12207	Y	-	0	0	0	0	0	0
12208	X	+	0	0	0	0	0	0
12208	X	-	0	0	0	0	0	0
12208	Y	+	0	0	0	0	0	0
12208	Y	-	0	0	0	0	0	0
12209	X	+	0	0	0	0	0	0
12209	X	-	0	0	0	0	0	0
12209	Y	+	0	0	0	0	0	0
12209	Y	-	0	0	0	0	0	0
12210	X	+	0	0	0	0	0	0
12210	X	-	0	0	0	0	0	0
12210	Y	+	0	0	0	0	0	0
12210	Y	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12211	X	+	0	0	0	0	0	0
12211	X	-	0	0	0	0	0	0
12211	Y	+	0	0	0	0	0	0
12211	Y	-	0	0	0	0	0	0
12212	X	+	0	0	0	0	0	0
12212	X	-	0	0	0	0	0	0
12212	Y	+	0	0	0	0	0	0
12212	Y	-	0	0	0	0	0	0
12213	X	+	0	0	0	0	0	0
12213	X	-	0	0	0	0	0	0
12213	Y	+	0	0	0	0	0	0
12213	Y	-	0	0	0	0	0	0
12214	X	+	0	0	0	0	0	0
12214	X	-	0	0	0	0	0	0
12214	Y	+	0	0	0	0	0	0
12214	Y	-	0	0	0	0	0	0
12215	X	+	0	0	0	0	0	0
12215	X	-	0	0	0	0	0	0
12215	Y	+	0	0	0	0	0	0
12215	Y	-	0	0	0	0	0	0
12216	X	+	0	0	0	0	0	0
12216	X	-	0	0	0	0	0	0
12216	Y	+	0	0	0	0	0	0
12216	Y	-	0	0	0	0	0	0
12217	X	+	0	0	0	0	0	0
12217	X	-	0	0	0	0	0	0
12217	Y	+	0	0	0	0	0	0
12217	Y	-	0	0	0	0	0	0
12218	X	+	0	0	0	0	0	0
12218	X	-	0	0	0	0	0	0
12218	Y	+	0	0	0	0	0	0
12218	Y	-	0	0	0	0	0	0
12219	X	+	0	0	0	0	0	0
12219	X	-	0	0	0	0	0	0
12219	Y	+	0	0	0	0	0	0
12219	Y	-	0	0	0	0	0	0
12220	X	+	0	0	0	0	0	0
12220	X	-	0	0	0	0	0	0
12220	Y	+	0	0	0	0	0	0
12220	Y	-	0	0	0	0	0	0
12221	X	+	0	0	0	0	0	0
12221	X	-	0	0	0	0	0	0
12221	Y	+	0	0	0	0	0	0
12221	Y	-	0	0	0	0	0	0
12222	X	+	0	0	0	0	0	0
12222	X	-	0	0	0	0	0	0
12222	Y	+	0	0	0	0	0	0
12222	Y	-	0	0	0	0	0	0
12223	X	+	0	0	0	0	0	0
12223	X	-	0	0	0	0	0	0
12223	Y	+	0	0	0	0	0	0
12223	Y	-	0	0	0	0	0	0
12224	X	+	0	0	0	0	0	0
12224	X	-	0	0	0	0	0	0
12224	Y	+	0	0	0	0	0	0
12224	Y	-	0	0	0	0	0	0
12225	X	+	0	0	0	0	0	0
12225	X	-	0	0	0	0	0	0
12225	Y	+	0	0	0	0	0	0
12225	Y	-	0	0	0	0	0	0
12226	X	+	0	0	0	0	0	0
12226	X	-	0	0	0	0	0	0
12226	Y	+	0	1	0	0	0	0
12226	Y	-	0	-1	0	0	0	0
12227	X	+	0	0	0	0	0	0
12227	X	-	0	0	0	0	0	0
12227	Y	+	0	-1	0	0	0	0
12227	Y	-	0	1	0	0	0	0
12228	X	+	0	0	0	0	0	0
12228	X	-	0	0	0	0	0	0
12228	Y	+	0	0	0	0	0	0
12228	Y	-	0	0	0	0	0	0
12229	X	+	0	0	0	0	0	0
12229	X	-	0	0	0	0	0	0
12229	Y	+	0	0	0	0	0	0
12229	Y	-	0	0	0	0	0	0
12230	X	+	0	0	0	0	0	0
12230	X	-	0	0	0	0	0	0
12230	Y	+	0	0	0	0	0	0
12230	Y	-	0	0	0	0	0	0
12231	X	+	0	0	0	0	0	0
12231	X	-	0	0	0	0	0	0
12231	Y	+	0	0	0	0	0	0
12231	Y	-	0	0	0	0	0	0
12232	X	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12232	X	-	0	0	0	0	0	0
12232	Y	+	0	0	0	0	0	0
12232	Y	-	0	0	0	0	0	0
12233	X	+	0	0	0	0	0	0
12233	X	-	0	0	0	0	0	0
12233	Y	+	0	0	0	0	0	0
12233	Y	-	0	0	0	0	0	0
12234	X	+	0	0	0	0	0	0
12234	X	-	0	0	0	0	0	0
12234	Y	+	0	0	0	0	0	0
12234	Y	-	0	0	0	0	0	0
12235	X	+	0	0	0	0	0	0
12235	X	-	0	0	0	0	0	0
12235	Y	+	0	0	0	0	0	0
12235	Y	-	0	0	0	0	0	0
12236	X	+	0	0	0	0	0	0
12236	X	-	0	0	0	0	0	0
12236	Y	+	0	0	0	0	0	0
12236	Y	-	0	0	0	0	0	0
12237	X	+	0	0	0	0	0	0
12237	X	-	0	0	0	0	0	0
12237	Y	+	0	0	0	0	0	0
12237	Y	-	0	0	0	0	0	0
12238	X	+	0	0	0	0	0	0
12238	X	-	0	0	0	0	0	0
12238	Y	+	0	0	0	0	0	0
12238	Y	-	0	0	0	0	0	0
12239	X	+	0	0	0	0	0	0
12239	X	-	0	0	0	0	0	0
12239	Y	+	0	0	0	0	0	0
12239	Y	-	0	0	0	0	0	0
12240	X	+	0	0	0	0	0	0
12240	X	-	0	0	0	0	0	0
12240	Y	+	0	0	0	0	0	0
12240	Y	-	0	0	0	0	0	0
12241	X	+	0	0	0	0	0	0
12241	X	-	0	0	0	0	0	0
12241	Y	+	0	0	0	0	0	0
12241	Y	-	0	0	0	0	0	0
12242	X	+	0	0	0	0	0	0
12242	X	-	0	0	0	0	0	0
12242	Y	+	0	0	0	0	0	0
12242	Y	-	0	0	0	0	0	0
12243	X	+	0	0	0	0	0	0
12243	X	-	0	0	0	0	0	0
12243	Y	+	0	0	0	0	0	0
12243	Y	-	0	0	0	0	0	0
12244	X	+	0	0	0	0	0	0
12244	X	-	0	0	0	0	0	0
12244	Y	+	0	0	0	0	0	0
12244	Y	-	0	0	0	0	0	0
12245	X	+	0	0	0	0	0	0
12245	X	-	0	0	0	0	0	0
12245	Y	+	0	0	0	0	0	0
12245	Y	-	0	0	0	0	0	0
12246	X	+	0	0	0	0	0	0
12246	X	-	0	0	0	0	0	0
12246	Y	+	0	0	0	0	0	0
12246	Y	-	0	0	0	0	0	0
12247	X	+	0	0	0	0	0	0
12247	X	-	0	0	0	0	0	0
12247	Y	+	0	0	0	0	0	0
12247	Y	-	0	0	0	0	0	0
12248	X	+	0	0	0	0	0	0
12248	X	-	0	0	0	0	0	0
12248	Y	+	0	0	0	0	0	0
12248	Y	-	0	0	0	0	0	0
12249	X	+	0	0	0	0	0	0
12249	X	-	0	0	0	0	0	0
12249	Y	+	0	0	0	0	0	0
12249	Y	-	0	0	0	0	0	0
12250	X	+	0	0	0	0	0	0
12250	X	-	0	0	0	0	0	0
12250	Y	+	0	0	0	0	0	0
12250	Y	-	0	0	0	0	0	0
12251	X	+	1	4	0	0	0	0
12251	X	-	-1	-4	0	0	0	0
12251	Y	+	4	12	0	0	0	0
12251	Y	-	-4	-12	0	0	0	0
12252	X	+	0	-1	0	0	0	0
12252	X	-	0	1	0	0	0	0
12252	Y	+	0	-4	0	0	0	0
12252	Y	-	0	4	0	0	0	0
12253	X	+	0	2	0	0	0	0
12253	X	-	0	-2	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12253	Y	+	1	5	0	0	0	0
12253	Y	-	-1	-5	0	0	0	0
12254	X	+	0	0	0	0	0	0
12254	X	-	0	0	0	0	0	0
12254	Y	+	1	0	0	0	0	0
12254	Y	-	-1	0	0	0	0	0
12255	X	+	0	0	0	0	0	0
12255	X	-	0	0	0	0	0	0
12255	Y	+	0	-1	0	0	0	0
12255	Y	-	0	1	0	0	0	0
12256	X	+	0	0	0	0	0	0
12256	X	-	0	0	0	0	0	0
12256	Y	+	-1	0	0	0	0	0
12256	Y	-	1	0	0	0	0	0
12257	X	+	0	0	0	0	0	0
12257	X	-	0	0	0	0	0	0
12257	Y	+	-1	0	0	0	0	0
12257	Y	-	1	0	0	0	0	0
12258	X	+	-1	0	0	0	0	0
12258	X	-	1	0	0	0	0	0
12258	Y	+	-2	0	0	0	0	0
12258	Y	-	2	0	0	0	0	0
12259	X	+	0	0	0	0	0	0
12259	X	-	0	0	0	0	0	0
12259	Y	+	-1	1	0	0	0	0
12259	Y	-	1	-1	0	0	0	0
12260	X	+	0	0	0	0	0	0
12260	X	-	0	0	0	0	0	0
12260	Y	+	-1	-1	0	0	0	0
12260	Y	-	1	1	0	0	0	0
12261	X	+	0	1	0	0	0	0
12261	X	-	0	-1	0	0	0	0
12261	Y	+	0	2	0	0	0	0
12261	Y	-	0	-2	0	0	0	0
12262	X	+	0	0	0	0	0	0
12262	X	-	0	0	0	0	0	0
12262	Y	+	2	-1	0	0	0	0
12262	Y	-	-2	1	0	0	0	0
12263	X	+	0	0	0	0	0	0
12263	X	-	0	0	0	0	0	0
12263	Y	+	-1	0	0	0	0	0
12263	Y	-	1	0	0	0	0	0
12264	X	+	0	0	0	0	0	0
12264	X	-	0	0	0	0	0	0
12264	Y	+	0	0	0	0	0	0
12264	Y	-	0	0	0	0	0	0
12265	X	+	0	0	0	0	0	0
12265	X	-	0	0	0	0	0	0
12265	Y	+	0	-1	0	0	0	0
12265	Y	-	0	1	0	0	0	0
12266	X	+	0	0	0	0	0	0
12266	X	-	0	0	0	0	0	0
12266	Y	+	0	1	0	0	0	0
12266	Y	-	0	-1	0	0	0	0
12267	X	+	0	0	0	0	0	0
12267	X	-	0	0	0	0	0	0
12267	Y	+	0	-1	0	0	0	0
12267	Y	-	0	1	0	0	0	0
12268	X	+	0	0	0	0	0	0
12268	X	-	0	0	0	0	0	0
12268	Y	+	0	0	0	0	0	0
12268	Y	-	0	0	0	0	0	0
12269	X	+	0	0	0	0	0	0
12269	X	-	0	0	0	0	0	0
12269	Y	+	2	1	0	0	0	0
12269	Y	-	-2	-1	0	0	0	0
12270	X	+	0	0	0	0	0	0
12270	X	-	0	0	0	0	0	0
12270	Y	+	0	-1	0	0	0	0
12270	Y	-	0	1	0	0	0	0
12271	X	+	0	0	0	0	0	0
12271	X	-	0	0	0	0	0	0
12271	Y	+	-1	1	0	0	0	0
12271	Y	-	1	-1	0	0	0	0
12272	X	+	0	0	0	0	0	0
12272	X	-	0	0	0	0	0	0
12272	Y	+	0	0	0	0	0	0
12272	Y	-	0	0	0	0	0	0
12273	X	+	0	0	0	0	0	0
12273	X	-	0	0	0	0	0	0
12273	Y	+	0	0	0	0	0	0
12273	Y	-	0	0	0	0	0	0
12274	X	+	0	0	0	0	0	0
12274	X	-	0	0	0	0	0	0
12274	Y	+	-1	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12274	Y	-	1	0	0	0	0	0
12275	X	+	0	0	0	0	0	0
12275	X	-	0	0	0	0	0	0
12275	Y	+	0	1	0	0	0	0
12275	Y	-	0	-1	0	0	0	0
12276	X	+	0	0	0	0	0	0
12276	X	-	0	0	0	0	0	0
12276	Y	+	1	0	0	0	0	0
12276	Y	-	-1	0	0	0	0	0
12277	X	+	0	-2	0	0	0	0
12277	X	-	0	2	0	0	0	0
12277	Y	+	2	-7	0	0	0	0
12277	Y	-	-2	7	0	0	0	0
12278	X	+	0	3	0	0	0	0
12278	X	-	0	-3	0	0	0	0
12278	Y	+	1	8	0	0	0	0
12278	Y	-	-1	-8	0	0	0	0
12279	X	+	0	0	0	0	0	0
12279	X	-	0	0	0	0	0	0
12279	Y	+	0	-1	0	0	0	0
12279	Y	-	0	1	0	0	0	0
12280	X	+	0	0	0	0	0	0
12280	X	-	0	0	0	0	0	0
12280	Y	+	-1	1	0	0	0	0
12280	Y	-	1	-1	0	0	0	0
12281	X	+	0	0	0	0	0	0
12281	X	-	0	0	0	0	0	0
12281	Y	+	0	0	0	0	0	0
12281	Y	-	0	0	0	0	0	0
12282	X	+	0	0	0	0	0	0
12282	X	-	0	0	0	0	0	0
12282	Y	+	-1	0	0	0	0	0
12282	Y	-	1	0	0	0	0	0
12283	X	+	0	0	0	0	0	0
12283	X	-	0	0	0	0	0	0
12283	Y	+	-1	0	0	0	0	0
12283	Y	-	1	0	0	0	0	0
12284	X	+	0	0	0	0	0	0
12284	X	-	0	0	0	0	0	0
12284	Y	+	1	1	0	0	0	0
12284	Y	-	-1	-1	0	0	0	0
12285	X	+	0	0	0	0	0	0
12285	X	-	0	0	0	0	0	0
12285	Y	+	-1	-1	0	0	0	0
12285	Y	-	1	1	0	0	0	0
12286	X	+	0	1	0	0	0	0
12286	X	-	0	-1	0	0	0	0
12286	Y	+	0	2	0	0	0	0
12286	Y	-	0	-2	0	0	0	0
12287	X	+	0	0	0	0	0	0
12287	X	-	0	0	0	0	0	0
12287	Y	+	0	-1	0	0	0	0
12287	Y	-	0	1	0	0	0	0
12288	X	+	0	0	0	0	0	0
12288	X	-	0	0	0	0	0	0
12288	Y	+	-1	1	0	0	0	0
12288	Y	-	1	-1	0	0	0	0
12289	X	+	0	0	0	0	0	0
12289	X	-	0	0	0	0	0	0
12289	Y	+	0	0	0	0	0	0
12289	Y	-	0	0	0	0	0	0
12290	X	+	0	0	0	0	0	0
12290	X	-	0	0	0	0	0	0
12290	Y	+	0	0	0	0	0	0
12290	Y	-	0	0	0	0	0	0
12291	X	+	0	0	0	0	0	0
12291	X	-	0	0	0	0	0	0
12291	Y	+	0	1	0	0	0	0
12291	Y	-	0	-1	0	0	0	0
12292	X	+	0	0	0	0	0	0
12292	X	-	0	0	0	0	0	0
12292	Y	+	0	0	0	0	0	0
12292	Y	-	0	0	0	0	0	0
12293	X	+	0	0	0	0	0	0
12293	X	-	0	0	0	0	0	0
12293	Y	+	-1	0	0	0	0	0
12293	Y	-	1	0	0	0	0	0
12294	X	+	0	0	0	0	0	0
12294	X	-	0	0	0	0	0	0
12294	Y	+	0	1	0	0	0	0
12294	Y	-	0	-1	0	0	0	0
12295	X	+	0	0	0	0	0	0
12295	X	-	0	0	0	0	0	0
12295	Y	+	0	-1	0	0	0	0
12295	Y	-	0	1	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12296	X	+	0	0	0	0	0	0
12296	X	-	0	0	0	0	0	0
12296	Y	+	0	1	0	0	0	0
12296	Y	-	0	-1	0	0	0	0
12297	X	+	0	0	0	0	0	0
12297	X	-	0	0	0	0	0	0
12297	Y	+	1	0	0	0	0	0
12297	Y	-	-1	0	0	0	0	0
12298	X	+	0	0	0	0	0	0
12298	X	-	0	0	0	0	0	0
12298	Y	+	-1	0	0	0	0	0
12298	Y	-	1	0	0	0	0	0
12299	X	+	0	0	0	0	0	0
12299	X	-	0	0	0	0	0	0
12299	Y	+	-1	0	0	0	0	0
12299	Y	-	1	0	0	0	0	0
12300	X	+	0	0	0	0	0	0
12300	X	-	0	0	0	0	0	0
12300	Y	+	1	1	0	0	0	0
12300	Y	-	-1	-1	0	0	0	0
12301	X	+	1	0	0	0	0	0
12301	X	-	-1	0	0	0	0	0
12301	Y	+	3	1	0	0	0	0
12301	Y	-	-3	-1	0	0	0	0
12302	X	+	0	-3	0	0	0	0
12302	X	-	0	3	0	0	0	0
12302	Y	+	-1	-8	0	0	0	0
12302	Y	-	1	8	0	0	0	0
12303	X	+	0	0	0	0	0	0
12303	X	-	0	0	0	0	0	0
12303	Y	+	0	-1	0	0	0	0
12303	Y	-	0	1	0	0	0	0
12304	X	+	-4	0	0	0	0	0
12304	X	-	4	0	0	0	0	0
12304	Y	+	-14	-1	0	0	0	0
12304	Y	-	14	1	0	0	0	0
12305	X	+	-3	-1	0	0	0	0
12305	X	-	3	1	0	0	0	0
12305	Y	+	-8	-2	0	0	0	0
12305	Y	-	8	2	0	0	0	0
12306	X	+	3	-1	0	0	0	0
12306	X	-	-3	1	0	0	0	0
12306	Y	+	8	-3	0	0	0	0
12306	Y	-	-8	3	0	0	0	0
12307	X	+	1	0	0	0	0	0
12307	X	-	-1	0	0	0	0	0
12307	Y	+	3	-1	0	0	0	0
12307	Y	-	-3	1	0	0	0	0
12308	X	+	4	0	0	0	0	0
12308	X	-	-4	0	0	0	0	0
12308	Y	+	12	-1	0	0	0	0
12308	Y	-	-12	1	0	0	0	0
12309	X	+	5	3	0	0	0	0
12309	X	-	-5	-3	0	0	0	0
12309	Y	+	14	8	0	0	0	0
12309	Y	-	-14	-8	0	0	0	0
12310	X	+	-4	-2	0	0	0	0
12310	X	-	4	2	0	0	0	0
12310	Y	+	-12	-7	0	0	0	0
12310	Y	-	12	7	0	0	0	0
12311	X	+	2	5	0	0	0	0
12311	X	-	-2	-5	0	0	0	0
12311	Y	+	6	16	0	0	0	0
12311	Y	-	-6	-16	0	0	0	0
12312	X	+	-12	-5	0	0	0	0
12312	X	-	12	5	0	0	0	0
12312	Y	+	-38	-16	0	0	0	0
12312	Y	-	38	16	0	0	0	0
12313	X	+	4	0	0	0	0	0
12313	X	-	-4	0	0	0	0	0
12313	Y	+	13	0	0	0	0	0
12313	Y	-	-13	0	0	0	0	0
12314	X	+	1	1	0	0	0	0
12314	X	-	-1	-1	0	0	0	0
12314	Y	+	4	4	0	0	0	0
12314	Y	-	-4	-4	0	0	0	0
12315	X	+	-2	-1	0	0	0	0
12315	X	-	2	1	0	0	0	0
12315	Y	+	-6	-2	0	0	0	0
12315	Y	-	6	2	0	0	0	0
12316	X	+	2	1	0	0	0	0
12316	X	-	-2	-1	0	0	0	0
12316	Y	+	7	2	0	0	0	0
12316	Y	-	-7	-2	0	0	0	0
12317	X	+	-5	2	0	0	0	0



Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12317	X	-	5	-2	0	0	0	0
12317	Y	+	-15	5	0	0	0	0
12317	Y	-	15	-5	0	0	0	0
12318	X	+	2	-3	0	0	0	0
12318	X	-	-2	3	0	0	0	0
12318	Y	+	5	-11	0	0	0	0
12318	Y	-	-5	11	0	0	0	0
12319	X	+	-1	3	0	0	0	0
12319	X	-	1	-3	0	0	0	0
12319	Y	+	-2	9	0	0	0	0
12319	Y	-	2	-9	0	0	0	0
12320	X	+	-5	-3	0	0	0	0
12320	X	-	5	3	0	0	0	0
12320	Y	+	-17	-8	0	0	0	0
12320	Y	-	17	8	0	0	0	0
12321	X	+	5	2	0	0	0	0
12321	X	-	-5	-2	0	0	0	0
12321	Y	+	15	6	0	0	0	0
12321	Y	-	-15	-6	0	0	0	0
12322	X	+	-3	0	0	0	0	0
12322	X	-	3	0	0	0	0	0
12322	Y	+	-10	0	0	0	0	0
12322	Y	-	10	0	0	0	0	0
12323	X	+	3	-2	0	0	0	0
12323	X	-	-3	2	0	0	0	0
12323	Y	+	8	-7	0	0	0	0
12323	Y	-	-8	7	0	0	0	0
12324	X	+	2	1	0	0	0	0
12324	X	-	-2	-1	0	0	0	0
12324	Y	+	7	4	0	0	0	0
12324	Y	-	-7	-4	0	0	0	0
12325	X	+	2	3	0	0	0	0
12325	X	-	-2	-3	0	0	0	0
12325	Y	+	6	8	0	0	0	0
12325	Y	-	-6	-8	0	0	0	0
12326	X	+	-5	-2	0	0	0	0
12326	X	-	5	2	0	0	0	0
12326	Y	+	-17	-6	0	0	0	0
12326	Y	-	17	6	0	0	0	0
12327	X	+	-2	0	0	0	0	0
12327	X	-	2	0	0	0	0	0
12327	Y	+	-7	-1	0	0	0	0
12327	Y	-	7	1	0	0	0	0
12328	X	+	-6	2	0	0	0	0
12328	X	-	6	-2	0	0	0	0
12328	Y	+	-18	7	0	0	0	0
12328	Y	-	18	-7	0	0	0	0
12329	X	+	3	-3	0	0	0	0
12329	X	-	-3	3	0	0	0	0
12329	Y	+	9	-9	0	0	0	0
12329	Y	-	-9	9	0	0	0	0
12330	X	+	1	0	0	0	0	0
12330	X	-	-1	0	0	0	0	0
12330	Y	+	3	1	0	0	0	0
12330	Y	-	-3	-1	0	0	0	0
12331	X	+	2	0	0	0	0	0
12331	X	-	-2	0	0	0	0	0
12331	Y	+	7	-1	0	0	0	0
12331	Y	-	-7	1	0	0	0	0
12332	X	+	5	0	0	0	0	0
12332	X	-	-5	0	0	0	0	0
12332	Y	+	17	0	0	0	0	0
12332	Y	-	-17	0	0	0	0	0
12333	X	+	4	-1	0	0	0	0
12333	X	-	-4	1	0	0	0	0
12333	Y	+	13	-2	0	0	0	0
12333	Y	-	-13	2	0	0	0	0
12334	X	+	-2	1	0	0	0	0
12334	X	-	2	-1	0	0	0	0
12334	Y	+	-6	3	0	0	0	0
12334	Y	-	6	-3	0	0	0	0
12335	X	+	4	4	0	0	0	0
12335	X	-	-4	-4	0	0	0	0
12335	Y	+	12	12	0	0	0	0
12335	Y	-	-12	-12	0	0	0	0
12336	X	+	-11	-2	0	0	0	0
12336	X	-	11	2	0	0	0	0
12336	Y	+	-35	-5	0	0	0	0
12336	Y	-	35	5	0	0	0	0
12337	X	+	3	-3	0	0	0	0
12337	X	-	-3	3	0	0	0	0
12337	Y	+	9	-9	0	0	0	0
12337	Y	-	-9	9	0	0	0	0
12338	X	+	1	1	0	0	0	0
12338	X	-	-1	-1	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12338	Y	+	4	5	0	0	0	0
12338	Y	-	-4	-5	0	0	0	0
12339	X	+	-2	0	0	0	0	0
12339	X	-	2	0	0	0	0	0
12339	Y	+	-7	1	0	0	0	0
12339	Y	-	7	-1	0	0	0	0
12340	X	+	2	-1	0	0	0	0
12340	X	-	-2	1	0	0	0	0
12340	Y	+	6	-4	0	0	0	0
12340	Y	-	-6	4	0	0	0	0
12341	X	+	-3	2	0	0	0	0
12341	X	-	3	-2	0	0	0	0
12341	Y	+	-9	7	0	0	0	0
12341	Y	-	9	-7	0	0	0	0
12342	X	+	11	-14	0	0	0	0
12342	X	-	-11	14	0	0	0	0
12342	Y	+	34	-42	0	0	0	0
12342	Y	-	-34	42	0	0	0	0
12343	X	+	14	13	0	0	0	0
12343	X	-	-14	-13	0	0	0	0
12343	Y	+	43	41	0	0	0	0
12343	Y	-	-43	-41	0	0	0	0
12344	X	+	-5	0	0	0	0	0
12344	X	-	5	0	0	0	0	0
12344	Y	+	-15	0	0	0	0	0
12344	Y	-	15	0	0	0	0	0
12345	X	+	3	-2	0	0	0	0
12345	X	-	-3	2	0	0	0	0
12345	Y	+	10	-6	0	0	0	0
12345	Y	-	-10	6	0	0	0	0
12346	X	+	-2	1	0	0	0	0
12346	X	-	2	-1	0	0	0	0
12346	Y	+	-7	3	0	0	0	0
12346	Y	-	7	-3	0	0	0	0
12347	X	+	2	-2	0	0	0	0
12347	X	-	-2	2	0	0	0	0
12347	Y	+	7	-8	0	0	0	0
12347	Y	-	-7	8	0	0	0	0
12348	X	+	4	2	0	0	0	0
12348	X	-	-4	-2	0	0	0	0
12348	Y	+	14	6	0	0	0	0
12348	Y	-	-14	-6	0	0	0	0
12349	X	+	3	0	0	0	0	0
12349	X	-	-3	0	0	0	0	0
12349	Y	+	8	-1	0	0	0	0
12349	Y	-	-8	1	0	0	0	0
12350	X	+	-4	1	0	0	0	0
12350	X	-	4	-1	0	0	0	0
12350	Y	+	-14	4	0	0	0	0
12350	Y	-	14	-4	0	0	0	0
12351	X	+	-12	5	0	0	0	0
12351	X	-	12	-5	0	0	0	0
12351	Y	+	-38	16	0	0	0	0
12351	Y	-	38	-16	0	0	0	0
12352	X	+	-3	-9	0	0	0	0
12352	X	-	3	9	0	0	0	0
12352	Y	+	-11	-27	0	0	0	0
12352	Y	-	11	27	0	0	0	0
12353	X	+	0	16	0	0	0	0
12353	X	-	0	-16	0	0	0	0
12353	Y	+	0	50	0	0	0	0
12353	Y	-	0	-50	0	0	0	0
12354	X	+	0	1	0	0	0	0
12354	X	-	0	-1	0	0	0	0
12354	Y	+	-1	2	0	0	0	0
12354	Y	-	1	-2	0	0	0	0
12355	X	+	7	1	0	0	0	0
12355	X	-	-7	-1	0	0	0	0
12355	Y	+	21	4	0	0	0	0
12355	Y	-	-21	-4	0	0	0	0
12356	X	+	-6	0	0	0	0	0
12356	X	-	6	0	0	0	0	0
12356	Y	+	-20	1	0	0	0	0
12356	Y	-	20	-1	0	0	0	0
12357	X	+	1	0	0	0	0	0
12357	X	-	-1	0	0	0	0	0
12357	Y	+	2	1	0	0	0	0
12357	Y	-	-2	-1	0	0	0	0
12358	X	+	-1	-1	0	0	0	0
12358	X	-	1	1	0	0	0	0
12358	Y	+	-5	-4	0	0	0	0
12358	Y	-	5	4	0	0	0	0
12359	X	+	2	1	0	0	0	0
12359	X	-	-2	-1	0	0	0	0
12359	Y	+	5	2	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12359	Y	-	-5	-2	0	0	0	0
12360	X	+	-1	-1	0	0	0	0
12360	X	-	1	1	0	0	0	0
12360	Y	+	-3	-3	0	0	0	0
12360	Y	-	3	3	0	0	0	0
12361	X	+	1	1	0	0	0	0
12361	X	-	-1	-1	0	0	0	0
12361	Y	+	2	3	0	0	0	0
12361	Y	-	-2	-3	0	0	0	0
12362	X	+	-1	0	0	0	0	0
12362	X	-	1	0	0	0	0	0
12362	Y	+	-3	0	0	0	0	0
12362	Y	-	3	0	0	0	0	0
12363	X	+	0	-3	0	0	0	0
12363	X	-	0	3	0	0	0	0
12363	Y	+	1	-9	0	0	0	0
12363	Y	-	-1	9	0	0	0	0
12364	X	+	-8	-2	0	0	0	0
12364	X	-	8	2	0	0	0	0
12364	Y	+	-26	-6	0	0	0	0
12364	Y	-	26	6	0	0	0	0
12365	X	+	0	1	0	0	0	0
12365	X	-	0	-1	0	0	0	0
12365	Y	+	0	2	0	0	0	0
12365	Y	-	0	-2	0	0	0	0
12366	X	+	-1	-1	0	0	0	0
12366	X	-	1	1	0	0	0	0
12366	Y	+	-4	-2	0	0	0	0
12366	Y	-	4	2	0	0	0	0
12367	X	+	0	1	0	0	0	0
12367	X	-	0	-1	0	0	0	0
12367	Y	+	1	2	0	0	0	0
12367	Y	-	-1	-2	0	0	0	0
12368	X	+	1	0	0	0	0	0
12368	X	-	-1	0	0	0	0	0
12368	Y	+	2	0	0	0	0	0
12368	Y	-	-2	0	0	0	0	0
12369	X	+	-5	1	0	0	0	0
12369	X	-	5	-1	0	0	0	0
12369	Y	+	-14	2	0	0	0	0
12369	Y	-	14	-2	0	0	0	0
12370	X	+	-2	4	0	0	0	0
12370	X	-	2	-4	0	0	0	0
12370	Y	+	-6	13	0	0	0	0
12370	Y	-	6	-13	0	0	0	0
12371	X	+	-1	0	0	0	0	0
12371	X	-	1	0	0	0	0	0
12371	Y	+	-5	1	0	0	0	0
12371	Y	-	5	-1	0	0	0	0
12372	X	+	0	0	0	0	0	0
12372	X	-	0	0	0	0	0	0
12372	Y	+	1	-1	0	0	0	0
12372	Y	-	-1	1	0	0	0	0
12373	X	+	0	0	0	0	0	0
12373	X	-	0	0	0	0	0	0
12373	Y	+	0	0	0	0	0	0
12373	Y	-	0	0	0	0	0	0
12374	X	+	1	0	0	0	0	0
12374	X	-	-1	0	0	0	0	0
12374	Y	+	3	1	0	0	0	0
12374	Y	-	-3	-1	0	0	0	0
12375	X	+	-1	0	0	0	0	0
12375	X	-	1	0	0	0	0	0
12375	Y	+	-4	0	0	0	0	0
12375	Y	-	4	0	0	0	0	0
12376	X	+	1	0	0	0	0	0
12376	X	-	-1	0	0	0	0	0
12376	Y	+	2	1	0	0	0	0
12376	Y	-	-2	-1	0	0	0	0
12377	X	+	-1	0	0	0	0	0
12377	X	-	1	0	0	0	0	0
12377	Y	+	-3	-1	0	0	0	0
12377	Y	-	3	1	0	0	0	0
12378	X	+	1	0	0	0	0	0
12378	X	-	-1	0	0	0	0	0
12378	Y	+	4	0	0	0	0	0
12378	Y	-	-4	0	0	0	0	0
12379	X	+	1	1	0	0	0	0
12379	X	-	-1	-1	0	0	0	0
12379	Y	+	2	2	0	0	0	0
12379	Y	-	-2	-2	0	0	0	0
12380	X	+	0	0	0	0	0	0
12380	X	-	0	0	0	0	0	0
12380	Y	+	1	-1	0	0	0	0
12380	Y	-	-1	1	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12381	X	+	0	0	0	0	0	0
12381	X	-	0	0	0	0	0	0
12381	Y	+	-2	1	0	0	0	0
12381	Y	-	2	-1	0	0	0	0
12382	X	+	1	-1	0	0	0	0
12382	X	-	-1	1	0	0	0	0
12382	Y	+	3	-2	0	0	0	0
12382	Y	-	-3	2	0	0	0	0
12383	X	+	0	0	0	0	0	0
12383	X	-	0	0	0	0	0	0
12383	Y	+	-1	0	0	0	0	0
12383	Y	-	1	0	0	0	0	0
12384	X	+	1	0	0	0	0	0
12384	X	-	-1	0	0	0	0	0
12384	Y	+	2	1	0	0	0	0
12384	Y	-	-2	-1	0	0	0	0
12385	X	+	0	0	0	0	0	0
12385	X	-	0	0	0	0	0	0
12385	Y	+	-1	0	0	0	0	0
12385	Y	-	1	0	0	0	0	0
12386	X	+	0	0	0	0	0	0
12386	X	-	0	0	0	0	0	0
12386	Y	+	1	0	0	0	0	0
12386	Y	-	-1	0	0	0	0	0
12387	X	+	1	0	0	0	0	0
12387	X	-	-1	0	0	0	0	0
12387	Y	+	4	-2	0	0	0	0
12387	Y	-	-4	2	0	0	0	0
12388	X	+	0	0	0	0	0	0
12388	X	-	0	0	0	0	0	0
12388	Y	+	0	1	0	0	0	0
12388	Y	-	0	-1	0	0	0	0
12389	X	+	-2	0	0	0	0	0
12389	X	-	2	0	0	0	0	0
12389	Y	+	-5	-1	0	0	0	0
12389	Y	-	5	1	0	0	0	0
12390	X	+	1	0	0	0	0	0
12390	X	-	-1	0	0	0	0	0
12390	Y	+	2	0	0	0	0	0
12390	Y	-	-2	0	0	0	0	0
12391	X	+	-1	0	0	0	0	0
12391	X	-	1	0	0	0	0	0
12391	Y	+	-3	1	0	0	0	0
12391	Y	-	3	-1	0	0	0	0
12392	X	+	-19	-26	0	0	0	0
12392	X	-	19	26	0	0	0	0
12392	Y	+	-58	-82	0	0	0	0
12392	Y	-	58	82	0	0	0	0
12393	X	+	-48	13	0	0	0	0
12393	X	-	48	-13	0	0	0	0
12393	Y	+	-149	39	0	0	0	0
12393	Y	-	149	-39	0	0	0	0
12394	X	+	-1	0	0	0	0	0
12394	X	-	1	0	0	0	0	0
12394	Y	+	-3	0	0	0	0	0
12394	Y	-	3	0	0	0	0	0
12395	X	+	-1	0	0	0	0	0
12395	X	-	1	0	0	0	0	0
12395	Y	+	-2	0	0	0	0	0
12395	Y	-	2	0	0	0	0	0
12396	X	+	0	0	0	0	0	0
12396	X	-	0	0	0	0	0	0
12396	Y	+	-1	0	0	0	0	0
12396	Y	-	1	0	0	0	0	0
12397	X	+	-1	1	0	0	0	0
12397	X	-	1	-1	0	0	0	0
12397	Y	+	-3	2	0	0	0	0
12397	Y	-	3	-2	0	0	0	0
12398	X	+	-1	0	0	0	0	0
12398	X	-	1	0	0	0	0	0
12398	Y	+	-2	-1	0	0	0	0
12398	Y	-	2	1	0	0	0	0
12399	X	+	0	0	0	0	0	0
12399	X	-	0	0	0	0	0	0
12399	Y	+	-1	-1	0	0	0	0
12399	Y	-	1	1	0	0	0	0
12400	X	+	1	0	0	0	0	0
12400	X	-	-1	0	0	0	0	0
12400	Y	+	2	0	0	0	0	0
12400	Y	-	-2	0	0	0	0	0
12401	X	+	1	0	0	0	0	0
12401	X	-	-1	0	0	0	0	0
12401	Y	+	5	-1	0	0	0	0
12401	Y	-	-5	1	0	0	0	0
12402	X	+	9	-11	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12402	X	-	-9	11	0	0	0	0
12402	Y	+	30	-35	0	0	0	0
12402	Y	-	-30	35	0	0	0	0
12403	X	+	2	1	0	0	0	0
12403	X	-	-2	-1	0	0	0	0
12403	Y	+	5	2	0	0	0	0
12403	Y	-	-5	-2	0	0	0	0
12404	X	+	3	-1	0	0	0	0
12404	X	-	-3	1	0	0	0	0
12404	Y	+	8	-3	0	0	0	0
12404	Y	-	-8	3	0	0	0	0
12405	X	+	0	0	0	0	0	0
12405	X	-	0	0	0	0	0	0
12405	Y	+	0	0	0	0	0	0
12405	Y	-	0	0	0	0	0	0
12406	X	+	0	0	0	0	0	0
12406	X	-	0	0	0	0	0	0
12406	Y	+	0	0	0	0	0	0
12406	Y	-	0	0	0	0	0	0
12407	X	+	0	0	0	0	0	0
12407	X	-	0	0	0	0	0	0
12407	Y	+	0	1	0	0	0	0
12407	Y	-	0	-1	0	0	0	0
12408	X	+	0	0	0	0	0	0
12408	X	-	0	0	0	0	0	0
12408	Y	+	0	0	0	0	0	0
12408	Y	-	0	0	0	0	0	0
12409	X	+	0	0	0	0	0	0
12409	X	-	0	0	0	0	0	0
12409	Y	+	0	0	0	0	0	0
12409	Y	-	0	0	0	0	0	0
12410	X	+	0	0	0	0	0	0
12410	X	-	0	0	0	0	0	0
12410	Y	+	0	0	0	0	0	0
12410	Y	-	0	0	0	0	0	0
12411	X	+	0	0	0	0	0	0
12411	X	-	0	0	0	0	0	0
12411	Y	+	0	0	0	0	0	0
12411	Y	-	0	0	0	0	0	0
12412	X	+	0	0	0	0	0	0
12412	X	-	0	0	0	0	0	0
12412	Y	+	0	0	0	0	0	0
12412	Y	-	0	0	0	0	0	0
12413	X	+	-2	-6	0	0	0	0
12413	X	-	2	6	0	0	0	0
12413	Y	+	-5	-20	0	0	0	0
12413	Y	-	5	20	0	0	0	0
12414	X	+	1	0	0	0	0	0
12414	X	-	-1	0	0	0	0	0
12414	Y	+	3	1	0	0	0	0
12414	Y	-	-3	-1	0	0	0	0
12415	X	+	0	0	0	0	0	0
12415	X	-	0	0	0	0	0	0
12415	Y	+	0	0	0	0	0	0
12415	Y	-	0	0	0	0	0	0
12416	X	+	0	0	0	0	0	0
12416	X	-	0	0	0	0	0	0
12416	Y	+	0	0	0	0	0	0
12416	Y	-	0	0	0	0	0	0
12417	X	+	0	0	0	0	0	0
12417	X	-	0	0	0	0	0	0
12417	Y	+	0	0	0	0	0	0
12417	Y	-	0	0	0	0	0	0
12418	X	+	1	0	0	0	0	0
12418	X	-	-1	0	0	0	0	0
12418	Y	+	3	0	0	0	0	0
12418	Y	-	-3	0	0	0	0	0
12419	X	+	1	0	0	0	0	0
12419	X	-	-1	0	0	0	0	0
12419	Y	+	3	0	0	0	0	0
12419	Y	-	-3	0	0	0	0	0
12420	X	+	0	0	0	0	0	0
12420	X	-	0	0	0	0	0	0
12420	Y	+	0	0	0	0	0	0
12420	Y	-	0	0	0	0	0	0
12421	X	+	0	0	0	0	0	0
12421	X	-	0	0	0	0	0	0
12421	Y	+	0	0	0	0	0	0
12421	Y	-	0	0	0	0	0	0
12422	X	+	0	0	0	0	0	0
12422	X	-	0	0	0	0	0	0
12422	Y	+	0	0	0	0	0	0
12422	Y	-	0	0	0	0	0	0
12423	X	+	0	0	0	0	0	0
12423	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12423	Y	+	0	0	0	0	0	0
12423	Y	-	0	0	0	0	0	0
12424	X	+	0	0	0	0	0	0
12424	X	-	0	0	0	0	0	0
12424	Y	+	0	0	0	0	0	0
12424	Y	-	0	0	0	0	0	0
12425	X	+	0	0	0	0	0	0
12425	X	-	0	0	0	0	0	0
12425	Y	+	0	0	0	0	0	0
12425	Y	-	0	0	0	0	0	0
12426	X	+	0	0	0	0	0	0
12426	X	-	0	0	0	0	0	0
12426	Y	+	-1	0	0	0	0	0
12426	Y	-	1	0	0	0	0	0
12427	X	+	4	2	0	0	0	0
12427	X	-	-4	-2	0	0	0	0
12427	Y	+	12	5	0	0	0	0
12427	Y	-	-12	-5	0	0	0	0
12428	X	+	1	3	0	0	0	0
12428	X	-	-1	-3	0	0	0	0
12428	Y	+	3	8	0	0	0	0
12428	Y	-	-3	-8	0	0	0	0
12429	X	+	0	0	0	0	0	0
12429	X	-	0	0	0	0	0	0
12429	Y	+	0	0	0	0	0	0
12429	Y	-	0	0	0	0	0	0
12430	X	+	0	0	0	0	0	0
12430	X	-	0	0	0	0	0	0
12430	Y	+	0	0	0	0	0	0
12430	Y	-	0	0	0	0	0	0
12431	X	+	0	0	0	0	0	0
12431	X	-	0	0	0	0	0	0
12431	Y	+	0	0	0	0	0	0
12431	Y	-	0	0	0	0	0	0
12432	X	+	0	0	0	0	0	0
12432	X	-	0	0	0	0	0	0
12432	Y	+	0	0	0	0	0	0
12432	Y	-	0	0	0	0	0	0
12433	X	+	0	0	0	0	0	0
12433	X	-	0	0	0	0	0	0
12433	Y	+	0	0	0	0	0	0
12433	Y	-	0	0	0	0	0	0
12434	X	+	0	0	0	0	0	0
12434	X	-	0	0	0	0	0	0
12434	Y	+	0	0	0	0	0	0
12434	Y	-	0	0	0	0	0	0
12435	X	+	0	0	0	0	0	0
12435	X	-	0	0	0	0	0	0
12435	Y	+	0	0	0	0	0	0
12435	Y	-	0	0	0	0	0	0
12436	X	+	0	0	0	0	0	0
12436	X	-	0	0	0	0	0	0
12436	Y	+	0	0	0	0	0	0
12436	Y	-	0	0	0	0	0	0
12437	X	+	0	-3	0	0	0	0
12437	X	-	0	3	0	0	0	0
12437	Y	+	-1	-10	0	0	0	0
12437	Y	-	1	10	0	0	0	0
12438	X	+	2	-1	0	0	0	0
12438	X	-	-2	1	0	0	0	0
12438	Y	+	5	-3	0	0	0	0
12438	Y	-	-5	3	0	0	0	0
12439	X	+	0	0	0	0	0	0
12439	X	-	0	0	0	0	0	0
12439	Y	+	0	0	0	0	0	0
12439	Y	-	0	0	0	0	0	0
12440	X	+	0	0	0	0	0	0
12440	X	-	0	0	0	0	0	0
12440	Y	+	0	0	0	0	0	0
12440	Y	-	0	0	0	0	0	0
12441	X	+	0	0	0	0	0	0
12441	X	-	0	0	0	0	0	0
12441	Y	+	0	0	0	0	0	0
12441	Y	-	0	0	0	0	0	0
12442	X	+	0	0	0	0	0	0
12442	X	-	0	0	0	0	0	0
12442	Y	+	-1	0	0	0	0	0
12442	Y	-	1	0	0	0	0	0
12443	X	+	1	0	0	0	0	0
12443	X	-	-1	0	0	0	0	0
12443	Y	+	4	-1	0	0	0	0
12443	Y	-	-4	1	0	0	0	0
12444	X	+	0	0	0	0	0	0
12444	X	-	0	0	0	0	0	0
12444	Y	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12444	Y	-	0	0	0	0	0	0
12445	X	+	0	0	0	0	0	0
12445	X	-	0	0	0	0	0	0
12445	Y	+	0	0	0	0	0	0
12445	Y	-	0	0	0	0	0	0
12446	X	+	0	0	0	0	0	0
12446	X	-	0	0	0	0	0	0
12446	Y	+	0	0	0	0	0	0
12446	Y	-	0	0	0	0	0	0
12447	X	+	0	0	0	0	0	0
12447	X	-	0	0	0	0	0	0
12447	Y	+	0	0	0	0	0	0
12447	Y	-	0	0	0	0	0	0
12448	X	+	0	0	0	0	0	0
12448	X	-	0	0	0	0	0	0
12448	Y	+	0	0	0	0	0	0
12448	Y	-	0	0	0	0	0	0
12449	X	+	0	0	0	0	0	0
12449	X	-	0	0	0	0	0	0
12449	Y	+	0	0	0	0	0	0
12449	Y	-	0	0	0	0	0	0
12450	X	+	0	0	0	0	0	0
12450	X	-	0	0	0	0	0	0
12450	Y	+	0	0	0	0	0	0
12450	Y	-	0	0	0	0	0	0
12451	X	+	3	2	0	0	0	0
12451	X	-	-3	-2	0	0	0	0
12451	Y	+	10	7	0	0	0	0
12451	Y	-	-10	-7	0	0	0	0
12741	X	+	0	0	0	0	0	0
12741	X	-	0	0	0	0	0	0
12741	Y	+	0	0	0	0	0	0
12741	Y	-	0	0	0	0	0	0
12742	X	+	0	0	0	0	0	0
12742	X	-	0	0	0	0	0	0
12742	Y	+	0	0	0	0	0	0
12742	Y	-	0	0	0	0	0	0
12745	X	+	0	0	0	0	0	0
12745	X	-	0	0	0	0	0	0
12745	Y	+	0	0	0	0	0	0
12745	Y	-	0	0	0	0	0	0
12746	X	+	0	0	0	0	0	0
12746	X	-	0	0	0	0	0	0
12746	Y	+	0	0	0	0	0	0
12746	Y	-	0	0	0	0	0	0
12749	X	+	0	0	0	0	0	0
12749	X	-	0	0	0	0	0	0
12749	Y	+	0	0	0	0	0	0
12749	Y	-	0	0	0	0	0	0
12750	X	+	0	0	0	0	0	0
12750	X	-	0	0	0	0	0	0
12750	Y	+	0	0	0	0	0	0
12750	Y	-	0	0	0	0	0	0
12769	X	+	0	0	0	0	0	0
12769	X	-	0	0	0	0	0	0
12769	Y	+	0	0	0	0	0	0
12769	Y	-	0	0	0	0	0	0
12770	X	+	0	0	0	0	0	0
12770	X	-	0	0	0	0	0	0
12770	Y	+	0	0	0	0	0	0
12770	Y	-	0	0	0	0	0	0
12775	X	+	0	0	0	0	0	0
12775	X	-	0	0	0	0	0	0
12775	Y	+	0	0	0	0	0	0
12775	Y	-	0	0	0	0	0	0
12776	X	+	0	0	0	0	0	0
12776	X	-	0	0	0	0	0	0
12776	Y	+	0	0	0	0	0	0
12776	Y	-	0	0	0	0	0	0
12786	X	+	0	0	0	0	0	0
12786	X	-	0	0	0	0	0	0
12786	Y	+	0	0	0	0	0	0
12786	Y	-	0	0	0	0	0	0
12787	X	+	0	0	0	0	0	0
12787	X	-	0	0	0	0	0	0
12787	Y	+	0	0	0	0	0	0
12787	Y	-	0	0	0	0	0	0
12827	X	+	0	0	0	0	0	0
12827	X	-	0	0	0	0	0	0
12827	Y	+	0	0	0	0	0	0
12827	Y	-	0	0	0	0	0	0
12830	X	+	0	0	0	0	0	0
12830	X	-	0	0	0	0	0	0
12830	Y	+	0	0	0	0	0	0
12830	Y	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12831	X	+	0	0	0	0	0	0
12831	X	-	0	0	0	0	0	0
12831	Y	+	0	0	0	0	0	0
12831	Y	-	0	0	0	0	0	0
12832	X	+	0	0	0	0	0	0
12832	X	-	0	0	0	0	0	0
12832	Y	+	0	0	0	0	0	0
12832	Y	-	0	0	0	0	0	0
12833	X	+	0	0	0	0	0	0
12833	X	-	0	0	0	0	0	0
12833	Y	+	0	0	0	0	0	0
12833	Y	-	0	0	0	0	0	0
12834	X	+	0	0	0	0	0	0
12834	X	-	0	0	0	0	0	0
12834	Y	+	0	0	0	0	0	0
12834	Y	-	0	0	0	0	0	0
12835	X	+	0	0	0	0	0	0
12835	X	-	0	0	0	0	0	0
12835	Y	+	0	0	0	0	0	0
12835	Y	-	0	0	0	0	0	0
12836	X	+	0	0	0	0	0	0
12836	X	-	0	0	0	0	0	0
12836	Y	+	0	0	0	0	0	0
12836	Y	-	0	0	0	0	0	0
12837	X	+	0	0	0	0	0	0
12837	X	-	0	0	0	0	0	0
12837	Y	+	0	0	0	0	0	0
12837	Y	-	0	0	0	0	0	0
12838	X	+	0	0	0	0	0	0
12838	X	-	0	0	0	0	0	0
12838	Y	+	0	0	0	0	0	0
12838	Y	-	0	0	0	0	0	0
12839	X	+	0	0	0	0	0	0
12839	X	-	0	0	0	0	0	0
12839	Y	+	0	0	0	0	0	0
12839	Y	-	0	0	0	0	0	0
12840	X	+	0	0	0	0	0	0
12840	X	-	0	0	0	0	0	0
12840	Y	+	0	0	0	0	0	0
12840	Y	-	0	0	0	0	0	0
12841	X	+	0	0	0	0	0	0
12841	X	-	0	0	0	0	0	0
12841	Y	+	0	0	0	0	0	0
12841	Y	-	0	0	0	0	0	0
12842	X	+	0	0	0	0	0	0
12842	X	-	0	0	0	0	0	0
12842	Y	+	0	0	0	0	0	0
12842	Y	-	0	0	0	0	0	0
12843	X	+	0	0	0	0	0	0
12843	X	-	0	0	0	0	0	0
12843	Y	+	0	0	0	0	0	0
12843	Y	-	0	0	0	0	0	0
12844	X	+	0	0	0	0	0	0
12844	X	-	0	0	0	0	0	0
12844	Y	+	0	0	0	0	0	0
12844	Y	-	0	0	0	0	0	0
12845	X	+	0	0	0	0	0	0
12845	X	-	0	0	0	0	0	0
12845	Y	+	0	0	0	0	0	0
12845	Y	-	0	0	0	0	0	0
12846	X	+	0	0	0	0	0	0
12846	X	-	0	0	0	0	0	0
12846	Y	+	0	0	0	0	0	0
12846	Y	-	0	0	0	0	0	0
12847	X	+	0	0	0	0	0	0
12847	X	-	0	0	0	0	0	0
12847	Y	+	0	0	0	0	0	0
12847	Y	-	0	0	0	0	0	0
12848	X	+	0	0	0	0	0	0
12848	X	-	0	0	0	0	0	0
12848	Y	+	0	0	0	0	0	0
12848	Y	-	0	0	0	0	0	0
12849	X	+	0	0	0	0	0	0
12849	X	-	0	0	0	0	0	0
12849	Y	+	0	0	0	0	0	0
12849	Y	-	0	0	0	0	0	0
12850	X	+	0	0	0	0	0	0
12850	X	-	0	0	0	0	0	0
12850	Y	+	0	0	0	0	0	0
12850	Y	-	0	0	0	0	0	0
12851	X	+	0	0	0	0	0	0
12851	X	-	0	0	0	0	0	0
12851	Y	+	0	0	0	0	0	0
12851	Y	-	0	0	0	0	0	0
12852	X	+	0	0	0	0	0	0



Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12852	X	-	0	0	0	0	0	0
12852	Y	+	0	0	0	0	0	0
12852	Y	-	0	0	0	0	0	0
12853	X	+	0	0	0	0	0	0
12853	X	-	0	0	0	0	0	0
12853	Y	+	0	0	0	0	0	0
12853	Y	-	0	0	0	0	0	0
12854	X	+	0	0	0	0	0	0
12854	X	-	0	0	0	0	0	0
12854	Y	+	0	0	0	0	0	0
12854	Y	-	0	0	0	0	0	0
12855	X	+	0	0	0	0	0	0
12855	X	-	0	0	0	0	0	0
12855	Y	+	0	0	0	0	0	0
12855	Y	-	0	0	0	0	0	0
12856	X	+	0	0	0	0	0	0
12856	X	-	0	0	0	0	0	0
12856	Y	+	0	0	0	0	0	0
12856	Y	-	0	0	0	0	0	0
12857	X	+	0	0	0	0	0	0
12857	X	-	0	0	0	0	0	0
12857	Y	+	0	0	0	0	0	0
12857	Y	-	0	0	0	0	0	0
12858	X	+	0	0	0	0	0	0
12858	X	-	0	0	0	0	0	0
12858	Y	+	0	0	0	0	0	0
12858	Y	-	0	0	0	0	0	0
12859	X	+	0	0	0	0	0	0
12859	X	-	0	0	0	0	0	0
12859	Y	+	0	0	0	0	0	0
12859	Y	-	0	0	0	0	0	0
12860	X	+	0	0	0	0	0	0
12860	X	-	0	0	0	0	0	0
12860	Y	+	0	0	0	0	0	0
12860	Y	-	0	0	0	0	0	0
12861	X	+	0	0	0	0	0	0
12861	X	-	0	0	0	0	0	0
12861	Y	+	0	0	0	0	0	0
12861	Y	-	0	0	0	0	0	0
12862	X	+	0	0	0	0	0	0
12862	X	-	0	0	0	0	0	0
12862	Y	+	0	0	0	0	0	0
12862	Y	-	0	0	0	0	0	0
12863	X	+	0	0	0	0	0	0
12863	X	-	0	0	0	0	0	0
12863	Y	+	0	0	0	0	0	0
12863	Y	-	0	0	0	0	0	0
12864	X	+	0	0	0	0	0	0
12864	X	-	0	0	0	0	0	0
12864	Y	+	0	0	0	0	0	0
12864	Y	-	0	0	0	0	0	0
12865	X	+	0	0	0	0	0	0
12865	X	-	0	0	0	0	0	0
12865	Y	+	0	0	0	0	0	0
12865	Y	-	0	0	0	0	0	0
12866	X	+	0	0	0	0	0	0
12866	X	-	0	0	0	0	0	0
12866	Y	+	0	0	0	0	0	0
12866	Y	-	0	0	0	0	0	0
12867	X	+	0	0	0	0	0	0
12867	X	-	0	0	0	0	0	0
12867	Y	+	0	0	0	0	0	0
12867	Y	-	0	0	0	0	0	0
12868	X	+	0	0	0	0	0	0
12868	X	-	0	0	0	0	0	0
12868	Y	+	0	0	0	0	0	0
12868	Y	-	0	0	0	0	0	0
12869	X	+	0	0	0	0	0	0
12869	X	-	0	0	0	0	0	0
12869	Y	+	0	0	0	0	0	0
12869	Y	-	0	0	0	0	0	0
12870	X	+	0	0	0	0	0	0
12870	X	-	0	0	0	0	0	0
12870	Y	+	0	0	0	0	0	0
12870	Y	-	0	0	0	0	0	0
12871	X	+	0	0	0	0	0	0
12871	X	-	0	0	0	0	0	0
12871	Y	+	0	0	0	0	0	0
12871	Y	-	0	0	0	0	0	0
12872	X	+	0	0	0	0	0	0
12872	X	-	0	0	0	0	0	0
12872	Y	+	0	0	0	0	0	0
12872	Y	-	0	0	0	0	0	0
12873	X	+	0	0	0	0	0	0
12873	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
12873	Y	+	0	0	0	0	0	0
12873	Y	-	0	0	0	0	0	0
12972	X	+	0	0	0	0	0	0
12972	X	-	0	0	0	0	0	0
12972	Y	+	0	0	0	0	0	0
12972	Y	-	0	0	0	0	0	0
12973	X	+	0	0	0	0	0	0
12973	X	-	0	0	0	0	0	0
12973	Y	+	0	0	0	0	0	0
12973	Y	-	0	0	0	0	0	0
12974	X	+	0	0	0	0	0	0
12974	X	-	0	0	0	0	0	0
12974	Y	+	0	0	0	0	0	0
12974	Y	-	0	0	0	0	0	0
12975	X	+	0	0	0	0	0	0
12975	X	-	0	0	0	0	0	0
12975	Y	+	0	0	0	0	0	0
12975	Y	-	0	0	0	0	0	0
12976	X	+	0	0	0	0	0	0
12976	X	-	0	0	0	0	0	0
12976	Y	+	0	0	0	0	0	0
12976	Y	-	0	0	0	0	0	0
12977	X	+	0	0	0	0	0	0
12977	X	-	0	0	0	0	0	0
12977	Y	+	0	0	0	0	0	0
12977	Y	-	0	0	0	0	0	0
12978	X	+	0	0	0	0	0	0
12978	X	-	0	0	0	0	0	0
12978	Y	+	0	0	0	0	0	0
12978	Y	-	0	0	0	0	0	0
12979	X	+	0	0	0	0	0	0
12979	X	-	0	0	0	0	0	0
12979	Y	+	0	0	0	0	0	0
12979	Y	-	0	0	0	0	0	0
12980	X	+	0	0	0	0	0	0
12980	X	-	0	0	0	0	0	0
12980	Y	+	0	0	0	0	0	0
12980	Y	-	0	0	0	0	0	0
12981	X	+	0	0	0	0	0	0
12981	X	-	0	0	0	0	0	0
12981	Y	+	0	0	0	0	0	0
12981	Y	-	0	0	0	0	0	0
12982	X	+	0	0	0	0	0	0
12982	X	-	0	0	0	0	0	0
12982	Y	+	0	0	0	0	0	0
12982	Y	-	0	0	0	0	0	0
13039	X	+	0	0	0	0	0	0
13039	X	-	0	0	0	0	0	0
13039	Y	+	0	0	0	0	0	0
13039	Y	-	0	0	0	0	0	0
13041	X	+	0	0	0	0	0	0
13041	X	-	0	0	0	0	0	0
13041	Y	+	0	0	0	0	0	0
13041	Y	-	0	0	0	0	0	0
13068	X	+	0	0	0	0	0	0
13068	X	-	0	0	0	0	0	0
13068	Y	+	0	0	0	0	0	0
13068	Y	-	0	0	0	0	0	0
13069	X	+	0	0	0	0	0	0
13069	X	-	0	0	0	0	0	0
13069	Y	+	0	0	0	0	0	0
13069	Y	-	0	0	0	0	0	0
13084	X	+	0	0	0	0	0	0
13084	X	-	0	0	0	0	0	0
13084	Y	+	0	0	0	0	0	0
13084	Y	-	0	0	0	0	0	0
13087	X	+	0	0	0	0	0	0
13087	X	-	0	0	0	0	0	0
13087	Y	+	0	0	0	0	0	0
13087	Y	-	0	0	0	0	0	0
13112	X	+	0	0	0	0	0	0
13112	X	-	0	0	0	0	0	0
13112	Y	+	0	0	0	0	0	0
13112	Y	-	0	0	0	0	0	0
13158	X	+	0	0	0	0	0	0
13158	X	-	0	0	0	0	0	0
13158	Y	+	0	0	0	0	0	0
13158	Y	-	0	0	0	0	0	0
13159	X	+	0	0	0	0	0	0
13159	X	-	0	0	0	0	0	0
13159	Y	+	0	0	0	0	0	0
13159	Y	-	0	0	0	0	0	0
13160	X	+	0	0	0	0	0	0
13160	X	-	0	0	0	0	0	0
13160	Y	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id <sub>Nd</sub>	Dir	e	F <sub>x</sub>	F <sub>y</sub>	F <sub>z</sub>	M <sub>x</sub>	M <sub>y</sub>	M <sub>z</sub>
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
13160	Y	-	0	0	0	0	0	0
13161	X	+	0	0	0	0	0	0
13161	X	-	0	0	0	0	0	0
13161	Y	+	0	0	0	0	0	0
13161	Y	-	0	0	0	0	0	0
13162	X	+	0	0	0	0	0	0
13162	X	-	0	0	0	0	0	0
13162	Y	+	0	0	0	0	0	0
13162	Y	-	0	0	0	0	0	0
13165	X	+	0	0	0	0	0	0
13165	X	-	0	0	0	0	0	0
13165	Y	+	0	0	0	0	0	0
13165	Y	-	0	0	0	0	0	0
13166	X	+	0	0	0	0	0	0
13166	X	-	0	0	0	0	0	0
13166	Y	+	0	0	0	0	0	0
13166	Y	-	0	0	0	0	0	0
13167	X	+	0	0	0	0	0	0
13167	X	-	0	0	0	0	0	0
13167	Y	+	0	0	0	0	0	0
13167	Y	-	0	0	0	0	0	0
13168	X	+	0	0	0	0	0	0
13168	X	-	0	0	0	0	0	0
13168	Y	+	0	0	0	0	0	0
13168	Y	-	0	0	0	0	0	0
13169	X	+	0	0	0	0	0	0
13169	X	-	0	0	0	0	0	0
13169	Y	+	0	0	0	0	0	0
13169	Y	-	0	0	0	0	0	0
13170	X	+	0	0	0	0	0	0
13170	X	-	0	0	0	0	0	0
13170	Y	+	0	0	0	0	0	0
13170	Y	-	0	0	0	0	0	0
13171	X	+	0	0	0	0	0	0
13171	X	-	0	0	0	0	0	0
13171	Y	+	0	0	0	0	0	0
13171	Y	-	0	0	0	0	0	0
13172	X	+	0	0	0	0	0	0
13172	X	-	0	0	0	0	0	0
13172	Y	+	0	0	0	0	0	0
13172	Y	-	0	0	0	0	0	0
13173	X	+	0	0	0	0	0	0
13173	X	-	0	0	0	0	0	0
13173	Y	+	0	0	0	0	0	0
13173	Y	-	0	0	0	0	0	0
13174	X	+	0	0	0	0	0	0
13174	X	-	0	0	0	0	0	0
13174	Y	+	0	0	0	0	0	0
13174	Y	-	0	0	0	0	0	0
13175	X	+	0	0	0	0	0	0
13175	X	-	0	0	0	0	0	0
13175	Y	+	0	0	0	0	0	0
13175	Y	-	0	0	0	0	0	0
13176	X	+	0	0	0	0	0	0
13176	X	-	0	0	0	0	0	0
13176	Y	+	0	0	0	0	0	0
13176	Y	-	0	0	0	0	0	0
13177	X	+	0	0	0	0	0	0
13177	X	-	0	0	0	0	0	0
13177	Y	+	0	0	0	0	0	0
13177	Y	-	0	0	0	0	0	0
13178	X	+	0	0	0	0	0	0
13178	X	-	0	0	0	0	0	0
13178	Y	+	0	0	0	0	0	0
13178	Y	-	0	0	0	0	0	0
13180	X	+	0	0	0	0	0	0
13180	X	-	0	0	0	0	0	0
13180	Y	+	0	0	0	0	0	0
13180	Y	-	0	0	0	0	0	0
13181	X	+	0	0	0	0	0	0
13181	X	-	0	0	0	0	0	0
13181	Y	+	0	0	0	0	0	0
13181	Y	-	0	0	0	0	0	0
13664	X	+	0	0	0	0	0	0
13664	X	-	0	0	0	0	0	0
13664	Y	+	0	0	0	0	0	0
13664	Y	-	0	0	0	0	0	0
13666	X	+	0	0	0	0	0	0
13666	X	-	0	0	0	0	0	0
13666	Y	+	0	0	0	0	0	0
13666	Y	-	0	0	0	0	0	0
13668	X	+	0	0	0	0	0	0
13668	X	-	0	0	0	0	0	0
13668	Y	+	0	0	0	0	0	0
13668	Y	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale									
Id <sub>Nd</sub>	Dir	e	F <sub>X</sub>	F <sub>Y</sub>	F <sub>Z</sub>	M <sub>X</sub>	M <sub>Y</sub>	M <sub>Z</sub>	
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]	
13670	X	+	0	0	0	0	0	0	
13670	X	-	0	0	0	0	0	0	
13670	Y	+	0	0	0	0	0	0	
13670	Y	-	0	0	0	0	0	0	
13672	X	+	0	0	0	0	0	0	
13672	X	-	0	0	0	0	0	0	
13672	Y	+	0	0	0	0	0	0	
13672	Y	-	0	0	0	0	0	0	
13674	X	+	0	0	0	0	0	0	
13674	X	-	0	0	0	0	0	0	
13674	Y	+	0	0	0	0	0	0	
13674	Y	-	0	0	0	0	0	0	

**LEGENDA:**

- Id<sub>Nd</sub>** Identificativo del nodo.
- Dir** Direzione del sisma.
- e** Segno dell'eccentricità accidentale.
- F<sub>X</sub>, F<sub>Y</sub>, F<sub>Z</sub>, M<sub>X</sub>, M<sub>Y</sub>, M<sub>Z</sub>** Reazioni vincolari relative al sistema di riferimento globale X, Y, Z.

**EDIFICIO - VERIFICHE DI RIPARTIZIONE DELLE FORZE SISMICHE**

Edificio - Verifiche di ripartizione delle forze sismiche							
Dir	V <sub>T,tot</sub>	V <sub>T,Pil</sub>	% <sub>OT,Pil</sub>	V <sub>T,Set</sub>	% <sub>OT,Set</sub>	V <sub>T,atr</sub>	% <sub>OT,atr</sub>
	[N]	[N]	[%]	[N]	[%]	[N]	[%]
X	2.264.994	660.388	29,0	0	0,0	1.604.606	71,0
Y	3.426.831	2.063.326	60,0	0	0,0	1.363.505	40,0

**LEGENDA:**

- V<sub>T,tot</sub>** Taglio totale alla quota Zero Sismico (nella direzione X o Y).
- V<sub>T,Pil</sub>** Taglio totale alla quota Zero Sismico assorbito dai pilastri (nella direzione X o Y).
- %<sub>OT,Pil</sub>** Percentuale del Taglio totale alla quota Zero Sismico assorbito dai pilastri (nella direzione X o Y).
- V<sub>T,Set</sub>** Taglio totale alla quota Zero Sismico assorbito dai setti (nella direzione X o Y).
- %<sub>OT,Set</sub>** Percentuale del Taglio totale alla quota Zero Sismico assorbito dai setti (nella direzione X o Y).
- V<sub>T,atr</sub>** Taglio totale alla quota Zero Sismico NON assorbito dai pilastri e dai setti (nella direzione X o Y).
- %<sub>OT,atr</sub>** Percentuale del Taglio totale alla quota Zero Sismico NON assorbito dai pilastri e dai setti (nella direzione X o Y).

**NODI (CA) - VERIFICA DI CONFINAMENTO PARTE 1 (Elevazione)**

												Dati generali di verifica		
Id <sub>Nd</sub>	Pos	Stato	Id <sub>pil,sup</sub>	σ <sub>CR</sub>	σ <sub>TR</sub>	f <sub>yk</sub>	f <sub>fk</sub>	N <sub>d,sup</sub>	N <sub>d,inf</sub>	A <sub>S,st</sub>	CS		R <sub>f</sub>	
				[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N]	[N]		η	ξ/f		
Nodo 94	E	NC	Pilastro 26	5,88	1,03	450,00	-	366.739	208.925	-	1,00	0,47	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 95	E	NC	Pilastro 25	5,88	1,03	450,00	-	400.390	211.600	-	1,04	0,62	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 96	E	NC	Pilastro 21	5,88	1,03	450,00	-	654.256	785.001	-	1,30	6,40	NO	
Nodo 97	I	NC	Pilastro 17	5,88	1,03	450,00	-	612.592	707.916	-	0,99	0,56	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 98	E	NC	Pilastro 16	5,88	1,03	450,00	-	621.313	726.346	-	1,36	5,66	NO	
Nodo 104	E	NC	Pilastro 22	5,88	1,03	450,00	-	389.342	457.575	-	1,58	2,19	NO	
Nodo 108	E	NC	Pilastro 20	5,88	1,03	450,00	-	571.613	405.652	-	1,09	1,65	NO	
Nodo 109	I	NC	Pilastro 19	5,88	1,03	450,00	-	545.732	408.746	-	0,95	0,64	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 110	E	NC	Pilastro 18	5,88	1,03	450,00	-	556.814	674.208	-	1,22	6,38	NO	
Nodo 113	E	NC	Pilastro 15	5,88	1,03	450,00	-	680.745	265.818	-	0,84	0,78	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 114	I	NC	Pilastro 14	5,88	1,03	450,00	-	646.668	291.341	-	0,71	0,35	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 115	E	NC	Pilastro 13	5,88	1,03	450,00	-	592.219	688.995	-	1,15	6,08	NO	
Nodo 116	E	NC	Pilastro 24	5,88	1,03	450,00	-	448.819	95.623	-	0,69	0,25	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 117	E	NC	Pilastro 23	5,88	1,03	450,00	-	490.677	113.573	-	0,76	0,36	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 120	E	NC	Pilastro 36	5,88	1,03	450,00	-	329.134	119.465	-	1,40	1,89	NO	
Nodo 123	E	NC	Pilastro 39	5,88	1,03	450,00	-	253.854	235.662	-	1,67	1,45	NO	
Nodo 125	E	NC	Pilastro 37	5,88	1,03	450,00	-	486.511	107.623	-	1,24	1,50	NO	
Nodo 126	E	NC	Pilastro 38	5,88	1,03	450,00	-	416.184	208.930	-	1,40	1,42	NO	
Nodo 127	E	NC	Pilastro 31	5,88	1,03	450,00	-	570.473	41.911	-	1,00	0,91	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 128	E	NC	Pilastro 30	5,88	1,03	450,00	-	646.744	1.119	-	0,92	1,00	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta.														
Nodo 138	E	NC	Pilastro 12	5,88	1,03	450,00	-	462.259	476.972	-	0,87	0,35	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 139	E	NC	Pilastro 29	5,88	1,03	450,00	-	400.876	20.573	-	1,17	1,76	NO	
Nodo 142	E	NC	Pilastro 26	5,88	1,03	450,00	-	281.233	204.489	-	1,95	5,20	NO	
Nodo 143	E	NC	Pilastro 25	5,88	1,03	450,00	-	320.278	195.342	-	1,70	3,92	NO	
Nodo 144	E	NC	Pilastro 21	5,88	1,03	450,00	-	490.996	631.544	-	1,35	3,98	NO	
Nodo 145	I	NC	Pilastro 17	5,88	1,03	450,00	-	443.146	559.044	-	1,08	0,58	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 146	E	NC	Pilastro 16	5,88	1,03	450,00	-	463.058	583.479	-	1,42	3,49	NO	
Nodo 152	E	NC	Pilastro 22	5,88	1,03	450,00	-	272.637	357.108	-	1,78	3,81	NO	
Nodo 156	E	NC	Pilastro 20	5,88	1,03	450,00	-	422.650	337.701	-	1,25	NS	NO	

Dati generali di verifica													
Id <sub>Nd</sub>	Pos	Stato	Id <sub>Pil,sup</sub>	σ <sub>cR</sub>	σ <sub>tR</sub>	f <sub>yk</sub>	f <sub>fk</sub>	N <sub>d,sup</sub>	N <sub>d,inf</sub>	A <sub>S,st</sub>	CS		R <sub>f</sub>
				[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N]	[N]		η	ξ/f	
Nodo 157	I	NC	Pilastro 19	5,88	1,03	450,00	-	398.845	324.218	-	1,25	3,79	NO
Nodo 158	E	NC	Pilastro 18	5,88	1,03	450,00	-	409.627	534.450	-	1,22	3,96	NO
Nodo 161	E	NC	Pilastro 15	5,88	1,03	450,00	-	493.622	222.883	-	1,07	NS	NO
Nodo 162	I	NC	Pilastro 14	5,88	1,03	450,00	-	467.146	222.908	-	1,03	1,90	NO
Nodo 163	E	NC	Pilastro 13	5,88	1,03	450,00	-	443.113	546.647	-	1,14	4,14	NO
Nodo 164	E	NC	Pilastro 24	5,88	1,03	450,00	-	330.670	121.213	-	1,50	1,69	NO
Nodo 165	E	NC	Pilastro 23	5,88	1,03	450,00	-	393.750	106.933	-	1,27	1,51	NO
Nodo 168	E	NC	Pilastro 32	5,88	1,03	450,00	-	185.227	108.418	-	2,86	NS	NO
Nodo 170	E	NC	Pilastro 12	5,88	1,03	450,00	-	318.548	385.663	-	0,83	0,29	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 172	E	NC	Pilastro 26	5,88	1,03	450,00	-	193.939	178.357	-	2,59	3,08	NO
Nodo 173	E	NC	Pilastro 25	5,88	1,03	450,00	-	218.429	149.404	-	2,31	2,85	NO
Nodo 174	E	NC	Pilastro 21	5,88	1,03	450,00	-	321.141	472.222	-	1,43	1,92	NO
Nodo 175	I	C	Pilastro 17	5,88	1,03	450,00	-	278.905	407.998	-	1,23	0,61	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 176	E	NC	Pilastro 16	5,88	1,03	450,00	-	301.355	431.450	-	1,48	1,62	NO
Nodo 180	E	NC	Pilastro 22	5,88	1,03	450,00	-	168.398	253.451	-	2,65	2,98	NO
Nodo 182	E	NC	Pilastro 20	5,88	1,03	450,00	-	284.847	261.896	-	1,86	NS	NO
Nodo 183	I	NC	Pilastro 19	5,88	1,03	450,00	-	264.576	241.041	-	1,65	1,66	NO
Nodo 184	E	NC	Pilastro 15	5,88	1,03	450,00	-	319.029	183.998	-	1,66	NS	NO
Nodo 185	I	NC	Pilastro 14	5,88	1,03	450,00	-	303.847	170.570	-	1,32	0,94	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 186	E	NC	Pilastro 24	5,88	1,03	450,00	-	209.037	126.518	-	1,91	1,05	NO
Nodo 187	E	NC	Pilastro 23	5,88	1,03	450,00	-	252.258	77.990	-	1,71	1,13	NO
Nodo 191	E	NC	Pilastro 12	5,88	1,03	450,00	-	182.607	269.194	-	0,90	0,23	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 193	E	NC	Pilastro 26	5,88	1,03	450,00	-	113.042	144.881	-	3,93	2,81	NO
Nodo 194	E	NC	Pilastro 25	5,88	1,03	450,00	-	123.927	124.253	-	3,78	3,24	NO
Nodo 195	I	C	Pilastro 17	5,88	1,03	450,00	-	129.714	262.567	-	1,49	0,41	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 199	E	NC	Pilastro 22	5,88	1,03	450,00	-	66.494	157.530	-	4,98	2,33	NO
Nodo 201	E	NC	Pilastro 20	5,88	1,03	450,00	-	151.987	189.105	-	3,48	NS	NO
Nodo 202	I	NC	Pilastro 19	5,88	1,03	450,00	-	143.238	167.380	-	2,26	1,02	NO
Nodo 203	E	NC	Pilastro 15	5,88	1,03	450,00	-	161.456	143.365	-	3,28	NS	NO
Nodo 204	I	NC	Pilastro 14	5,88	1,03	450,00	-	161.756	128.947	-	1,78	0,68	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 205	E	NC	Pilastro 24	5,88	1,03	450,00	-	112.298	126.697	-	2,85	1,10	NO
Nodo 206	E	NC	Pilastro 23	5,88	1,03	450,00	-	131.670	91.980	-	2,85	1,37	NO
Nodo 210	E	NC	Pilastro 12	5,88	1,03	450,00	-	68.946	156.707	-	1,27	0,27	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 212	E	NC	Pilastro 26	5,88	1,03	450,00	-	46.970	99.506	-	5,72	1,84	NO
Nodo 213	E	NC	Pilastro 25	5,88	1,03	450,00	-	41.388	84.201	-	7,03	2,44	NO
Nodo 214	I	C	-	5,88	1,03	450,00	-	0	124.452	-	3,23	0,56	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 218	E	NC	-	5,88	1,03	450,00	-	0	62.478	-	4,50	0,79	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 220	E	NC	Pilastro 20	5,88	1,03	450,00	-	21.787	105.369	-	24,29	NS	NO
Nodo 221	I	NC	Pilastro 19	5,88	1,03	450,00	-	29.051	91.538	-	3,54	0,77	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 222	E	NC	Pilastro 15	5,88	1,03	450,00	-	24.657	82.708	-	21,46	NS	NO
Nodo 223	I	NC	Pilastro 14	5,88	1,03	450,00	-	36.273	74.198	-	2,94	0,64	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 224	E	NC	Pilastro 24	5,88	1,03	450,00	-	47.241	97.334	-	4,00	1,03	NO
Nodo 225	E	NC	Pilastro 23	5,88	1,03	450,00	-	44.832	77.260	-	5,20	1,51	NO
Nodo 229	E	NC	-	5,88	1,03	450,00	-	0	61.700	-	2,23	0,39	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 231	E	NC	-	5,88	1,03	450,00	-	0	32.378	-	7,93	1,39	NO
Nodo 232	E	NC	-	5,88	1,03	450,00	-	0	25.204	-	6,32	1,11	NO
Nodo 233	E	NC	-	5,88	1,03	450,00	-	0	6.191	-	11,03	1,93	NO
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