

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

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

TAVOLA TC12	TITOLO BLOCCO "AA" STATO ATTUALE TABULATI DI CALCOLO 12 di 15	SCALA
		DATA
AGGIORNAMENTI	L'IMPRESA	IL DIRETTORE DEI LAVORI
RIF.		

Comune di Lucera
Provincia di Foggia

TABULATI DI CALCOLO
(Tomo 12 di 15)

OGGETTO: VERIFICA STRUTTURALE STATO ATTUALE BLOCCO A
Verifica stato attuale

COMMITTENTE: Arca Capitanata

Foggia, 15/11/2018

Il Progettista

(arch. Raffaele Guida)

Il Direttore dei Lavori

Il Collaudatore

(...)

(...)

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NODI - REAZIONI VINCOLARI ESTERNE PER EFFETTO DEL SISMA

Nodi - Reazioni vincolari esterne per effetto del sisma							
Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02575	Y	229	443	13.548	135	102	9
02575	Z	0	0	0	0	0	0
02576	X	242	182	904	34	143	2
02576	Y	225	4.863	19.607	930	126	4
02576	Z	0	0	0	0	0	0
02577	X	794	429	3.626	304	238	18
02577	Y	2.292	1.642	6.084	1.987	87	149
02577	Z	0	0	0	0	0	0
02578	X	7.102	216	8.681	300	1.034	18
02578	Y	2.768	630	3.595	2.038	336	65
02578	Z	0	0	0	0	0	0
02579	X	10.797	307	3.883	341	3.387	7
02579	Y	3.408	942	1.195	2.471	1.002	142
02579	Z	0	0	0	0	0	0
02580	X	13.606	77	2.652	325	1.893	5
02580	Y	5.145	22	3.452	3.139	688	116
02580	Z	0	0	0	0	0	0
02581	X	13.878	165	3.578	341	1.936	11
02581	Y	5.976	2.156	1.864	3.423	836	170
02581	Z	0	0	0	0	0	0
02582	X	9.688	332	2.397	387	2.961	4
02582	Y	6.226	4.062	3.468	4.428	1.860	69
02582	Z	0	0	0	0	0	0
02583	X	6.151	192	6.447	408	865	13
02583	Y	8.644	2.283	7.451	4.419	1.230	173
02583	Z	0	0	0	0	0	0
02584	X	649	264	1.886	394	257	2
02584	Y	3.613	3.020	4.744	4.201	263	40
02584	Z	0	0	0	0	0	0
02585	X	1.435	348	1.395	167	326	16
02585	Y	1.485	1.527	7.160	1.841	83	129
02585	Z	0	0	0	0	0	0
02586	X	8.926	82	7.049	72	1.258	13
02586	Y	1.252	477	4.780	1.805	153	49
02586	Z	0	0	0	0	0	0
02587	X	12.465	104	2.144	57	3.828	2
02587	Y	2.770	782	560	2.189	805	85
02587	Z	0	0	0	0	0	0
02588	X	18.068	68	5.274	69	2.541	7
02588	Y	2.077	526	911	2.548	201	111
02588	Z	0	0	0	0	0	0
02589	X	17.437	30	2.895	75	2.404	3
02589	Y	3.102	1.399	180	2.839	510	130
02589	Z	0	0	0	0	0	0
02590	X	13.988	71	5.418	121	4.365	7
02590	Y	2.240	2.514	1.659	3.717	694	81
02590	Z	0	0	0	0	0	0
02591	X	8.505	29	11.779	133	1.243	2
02591	Y	2.792	705	2.800	4.086	338	23
02591	Z	0	0	0	0	0	0
02592	X	840	51	4.463	138	160	2
02592	Y	2.161	1.306	2.335	4.199	225	21
02592	Z	0	0	0	0	0	0
02593	X	11.762	185	3.929	256	1.062	21
02593	Y	6.366	1.141	5.170	1.695	722	200
02593	Z	0	0	0	0	0	0
02594	X	17.739	136	4.445	235	3.402	28
02594	Y	9.425	1.701	1.241	1.474	2.131	299
02594	Z	0	0	0	0	0	0
02595	X	19.656	73	3.832	232	3.801	9
02595	Y	5.120	623	214	1.631	1.031	67
02595	Z	0	0	0	0	0	0
02596	X	17.453	74	2.308	301	2.410	9
02596	Y	4.385	484	2.551	2.270	683	76
02596	Z	0	0	0	0	0	0
02597	X	20.348	142	3.252	446	4.009	33
02597	Y	3.897	776	2.936	3.348	785	246
02597	Z	0	0	0	0	0	0
02598	X	12.009	355	10.508	496	2.100	18
02598	Y	1.678	2.160	1.493	3.634	369	60
02598	Z	0	0	0	0	0	0
02599	X	2.140	326	7.522	577	561	3
02599	Y	1.197	781	2.451	4.035	151	6
02599	Z	0	0	0	0	0	0
02600	X	328	79	1.682	232	76	6
02600	Y	4.401	1.739	1.166	1.994	393	6
02600	Z	0	0	0	0	0	0
02601	X	505	457	1.276	86	261	33
02601	Y	1.681	7.312	15.409	880	1.163	99
02601	Z	0	0	0	0	0	0
02602	X	115	458	1.428	131	136	3

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
02602	Y	1.755	8.715	23.001	1.711	1.291	8
02602	Z	0	0	0	0	0	0
02603	X	2.526	355	5.035	551	287	9
02603	Y	2.544	1.617	3.647	3.898	544	121
02603	Z	0	0	0	0	0	0
02604	X	10.766	170	9.108	533	2.494	12
02604	Y	1.193	833	3.888	3.894	304	23
02604	Z	0	0	0	0	0	0
02605	X	12.060	228	4.372	359	1.600	17
02605	Y	803	1.974	4.368	3.013	65	135
02605	Z	0	0	0	0	0	0
02606	X	13.929	73	6.744	310	2.826	29
02606	Y	2.516	566	4.560	2.358	554	173
02606	Z	0	0	0	0	0	0
02607	X	7.965	120	2.275	229	1.906	15
02607	Y	6.464	322	4.938	2.053	1.585	71
02607	Z	0	0	0	0	0	0
02608	X	1.600	28	1.064	128	238	3
02608	Y	11.176	66	7.033	878	1.593	48
02608	Z	0	0	0	0	0	0
02609	X	7.154	183	722	78	816	15
02609	Y	11.296	1.468	3.548	504	1.260	82
02609	Z	0	0	0	0	0	0
02610	X	4.488	61	2.200	120	158	4
02610	Y	1.905	700	5.229	4.191	209	35
02610	Z	0	0	0	0	0	0
02611	X	5.603	45	7.562	141	580	2
02611	Y	1.039	765	3.429	4.178	276	44
02611	Z	0	0	0	0	0	0
02612	X	11.954	82	3.796	113	3.180	2
02612	Y	1.103	2.576	1.703	3.848	221	68
02612	Z	0	0	0	0	0	0
02613	X	20.714	27	4.926	97	2.789	3
02613	Y	761	1.382	572	3.092	269	130
02613	Z	0	0	0	0	0	0
02614	X	19.475	38	2.042	37	2.407	6
02614	Y	234	176	1.745	2.843	193	71
02614	Z	0	0	0	0	0	0
02615	X	16.572	191	5.168	247	4.795	9
02615	Y	1.284	1.409	1.404	2.513	477	173
02615	Z	0	0	0	0	0	0
02616	X	9.507	59	14.361	61	1.361	13
02616	Y	2.404	91	4.042	1.680	513	103
02616	Z	0	0	0	0	0	0
02617	X	2.415	56	7.534	59	88	8
02617	Y	2.044	2.176	2.972	989	225	79
02617	Z	0	0	0	0	0	0
02618	X	2.651	54	10.366	123	1.392	17
02618	Y	3.769	554	8.667	4.018	400	162
02618	Z	0	0	0	0	0	0
02619	X	24.710	50	5.190	114	4.010	17
02619	Y	2.929	1.025	11.078	4.159	182	48
02619	Z	0	0	0	0	0	0
02620	X	30.277	44	3.676	116	3.910	6
02620	Y	10.623	1.214	15.161	3.691	1.547	25
02620	Z	0	0	0	0	0	0
02621	X	33.649	59	1.447	217	6.470	9
02621	Y	16.382	830	15.459	3.501	3.281	178
02621	Z	0	0	0	0	0	0
02622	X	45.391	327	17.048	136	8.884	30
02622	Y	40.529	761	35.998	3.510	8.062	258
02622	Z	0	0	0	0	0	0
02623	X	42.848	490	6.348	446	5.368	26
02623	Y	45.707	1.987	26.436	3.862	5.822	111
02623	Z	0	0	0	0	0	0
02624	X	45.791	77	11.199	603	9.479	113
02624	Y	59.120	1.495	29.420	5.474	12.248	503
02624	Z	0	0	0	0	0	0
02625	X	45.435	1.256	35.280	1.371	8.925	201
02625	Y	85.440	4.589	73.200	7.731	17.355	1.021
02625	Z	0	0	0	0	0	0
02626	X	25.356	2.691	30.169	2.023	2.154	156
02626	Y	70.831	16.129	74.988	11.416	5.128	1.020
02626	Z	0	0	0	0	0	0
02627	X	3.540	560	1.439	6	495	118
02627	Y	969	3.553	4.950	585	525	2
02627	Z	0	0	0	0	0	0
02628	X	566	1.067	1.938	136	281	12
02628	Y	927	19.046	12.606	2.475	650	87
02628	Z	0	0	0	0	0	0
02629	X	223	1.049	760	246	780	100
02629	Y	1.158	21.358	6.254	5.499	710	44
02629	Z	0	0	0	0	0	0
02630	X	177	750	614	70	728	4

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
02630	Y	451	31.142	2.610	4.171	414	51
02630	Z	0	0	0	0	0	0
02631	X	52	647	801	108	709	10
02631	Y	17	31.095	8.350	4.091	316	18
02631	Z	0	0	0	0	0	0
02632	X	37	99	592	22	661	66
02632	Y	80	18.138	1.454	4.665	182	28
02632	Z	0	0	0	0	0	0
02633	X	523	728	764	111	347	10
02633	Y	9	15.241	3.235	2.098	73	8
02633	Z	0	0	0	0	0	0
02634	X	1.524	533	535	42	141	25
02634	Y	52	4.430	3.201	651	60	18
02634	Z	0	0	0	0	0	0
02635	X	3.630	1.378	1.254	74	590	127
02635	Y	1.192	8.295	9.023	1.061	581	8
02635	Z	0	0	0	0	0	0
02636	X	511	486	1.124	88	180	7
02636	Y	867	23.583	19.913	3.505	762	70
02636	Z	0	0	0	0	0	0
02637	X	44	378	170	57	564	105
02637	Y	1.121	25.361	7.863	7.518	548	59
02637	Z	0	0	0	0	0	0
02638	X	263	283	296	12	513	12
02638	Y	438	33.654	1.928	4.473	424	47
02638	Z	0	0	0	0	0	0
02639	X	88	326	277	63	445	9
02639	Y	56	30.399	12.859	4.160	350	16
02639	Z	0	0	0	0	0	0
02640	X	36	581	811	216	373	10
02640	Y	108	25.142	3.457	7.954	151	36
02640	Z	0	0	0	0	0	0
02641	X	173	1.008	1.314	121	355	7
02641	Y	43	28.547	6.864	4.223	87	12
02641	Z	0	0	0	0	0	0
02642	X	24	1.216	639	172	372	9
02642	Y	117	24.836	7.531	3.086	72	17
02642	Z	0	0	0	0	0	0
02643	X	141	2.003	1.113	646	499	38
02643	Y	161	19.919	462	6.077	35	7
02643	Z	0	0	0	0	0	0
02644	X	945	2.991	1.588	429	435	53
02644	Y	74	14.441	8.134	2.374	27	11
02644	Z	0	0	0	0	0	0
02645	X	1.511	2.261	444	193	463	57
02645	Y	541	3.358	894	461	147	27
02645	Z	0	0	0	0	0	0
02646	X	557	36	8.229	11	414	1
02646	Y	1.907	4.296	2.896	260	115	3
02646	Z	0	0	0	0	0	0
02647	X	14.547	125	11.781	72	2.329	13
02647	Y	2.173	2.794	3.463	555	451	135
02647	Z	0	0	0	0	0	0
02648	X	25.023	53	2.600	23	4.606	3
02648	Y	1.569	854	1.659	1.250	316	107
02648	Z	0	0	0	0	0	0
02649	X	21.728	56	517	36	2.663	4
02649	Y	805	550	277	2.274	52	83
02649	Z	0	0	0	0	0	0
02650	X	24.299	170	282	96	4.610	4
02650	Y	853	946	1.144	3.475	188	238
02650	Z	0	0	0	0	0	0
02651	X	13.375	211	9.684	113	2.344	11
02651	Y	720	2.249	4.876	3.788	101	33
02651	Z	0	0	0	0	0	0
02652	X	1.018	44	6.113	65	527	1
02652	Y	1.823	757	7.059	4.381	252	28
02652	Z	0	0	0	0	0	0
02653	X	792	124	3.083	170	91	1
02653	Y	3.050	1.633	3.378	4.411	307	47
02653	Z	0	0	0	0	0	0
02654	X	8.721	72	10.242	161	1.258	2
02654	Y	5.070	1.060	2.546	4.222	742	19
02654	Z	0	0	0	0	0	0
02655	X	15.142	102	3.916	107	3.651	9
02655	Y	7.879	2.527	3.750	3.223	2.049	136
02655	Z	0	0	0	0	0	0
02656	X	18.983	58	2.494	114	3.902	12
02656	Y	13.328	760	9.939	3.004	2.850	267
02656	Z	0	0	0	0	0	0
02657	X	15.653	1	56	62	2.080	4
02657	Y	14.624	162	5.060	1.979	1.966	100
02657	Z	0	0	0	0	0	0
02658	X	12.626	13	4.226	28	2.791	1

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
02658	Y	16.951	1.117	4.702	813	3.546	136
02658	Z	0	0	0	0	0	0
02659	X	1.983	79	4.522	37	886	12
02659	Y	14.832	1.420	7.282	507	3.145	153
02659	Z	0	0	0	0	0	0
02660	X	587	3.012	11.257	398	428	51
02660	Y	198	77.042	88.461	9.589	812	19
02660	Z	0	0	0	0	0	0
02661	X	568	4.148	8.891	1.148	492	84
02661	Y	371	83.010	50.265	24.072	1.077	26
02661	Z	0	0	0	0	0	0
02662	X	804	2.557	4.850	331	239	10
02662	Y	1.069	54.639	7.206	7.180	966	15
02662	Z	0	0	0	0	0	0
02663	X	2.994	3.374	5.504	355	403	159
02663	Y	4.554	33.404	13.786	2.065	1.286	220
02663	Z	0	0	0	0	0	0
02664	X	662	8.165	14.055	555	728	22
02664	Y	1.178	28.385	37.255	4.469	402	9
02664	Z	0	0	0	0	0	0
02665	X	280	13.176	14.723	2.961	987	30
02665	Y	252	31.103	14.689	7.192	222	165
02665	Z	0	0	0	0	0	0
02666	X	932	8.100	9.368	1.856	1.157	41
02666	Y	639	37.680	9.990	8.247	141	15
02666	Z	0	0	0	0	0	0
02667	X	926	3.636	11.350	422	1.224	31
02667	Y	498	42.906	2.002	6.208	433	26
02667	Z	0	0	0	0	0	0
02668	X	572	4.621	13.252	1.232	1.043	70
02668	Y	566	47.478	18.206	9.952	682	105
02668	Z	0	0	0	0	0	0
02669	X	1.308	2.027	10.583	359	953	247
02669	Y	94	14.188	6.543	2.956	736	90
02669	Z	0	0	0	0	0	0
02670	X	14.799	714	15.531	463	1.519	40
02670	Y	67.939	16.060	65.873	10.651	5.493	957
02670	Z	0	0	0	0	0	0
02671	X	32.025	812	23.646	477	6.264	76
02671	Y	82.632	5.284	72.799	8.157	16.295	1.151
02671	Z	0	0	0	0	0	0
02672	X	41.268	213	6.583	265	9.122	46
02672	Y	68.552	1.340	35.260	5.486	15.319	572
02672	Z	0	0	0	0	0	0
02673	X	35.761	134	1.162	202	4.458	8
02673	Y	42.168	2.001	24.361	3.999	5.404	109
02673	Z	0	0	0	0	0	0
02674	X	41.428	38	12.045	291	8.106	45
02674	Y	41.436	763	38.017	3.411	8.240	235
02674	Z	0	0	0	0	0	0
02675	X	33.823	279	4.797	397	6.578	16
02675	Y	15.272	803	16.222	3.403	3.081	177
02675	Z	0	0	0	0	0	0
02676	X	30.764	57	4.744	344	4.011	9
02676	Y	9.617	1.199	17.098	3.569	1.407	20
02676	Z	0	0	0	0	0	0
02677	X	28.319	487	5.265	611	4.959	37
02677	Y	499	949	12.282	3.952	403	72
02677	Z	0	0	0	0	0	0
02678	X	7.321	119	11.001	438	2.074	16
02678	Y	6.759	627	9.902	3.808	1.087	129
02678	Z	0	0	0	0	0	0
02679	X	13.475	995	3.463	532	951	49
02679	Y	27.071	20.062	68.236	12.256	1.265	1.198
02679	Z	0	0	0	0	0	0
02680	X	12.852	477	5.032	388	1.842	69
02680	Y	31.269	1.319	69.433	8.203	4.561	138
02680	Z	0	0	0	0	0	0
02681	X	8.442	520	4.355	630	2.526	61
02681	Y	4.180	4.154	44.930	7.014	1.202	41
02681	Z	0	0	0	0	0	0
02682	X	16.410	176	6.160	916	2.346	66
02682	Y	19.106	1.874	66.926	7.893	3.048	89
02682	Z	0	0	0	0	0	0
02683	X	17.218	2.318	9.068	1.634	1.311	162
02683	Y	22.742	15.360	69.128	11.554	1.633	1.134
02683	Z	0	0	0	0	0	0
02684	X	363	15.721	16.707	1.070	1.218	113
02684	Y	6.282	22.902	29.288	903	4.367	363
02684	Z	0	0	0	0	0	0
02685	X	861	17.464	5.506	1.569	1.019	181
02685	Y	8.352	29.530	17.546	2.691	3.482	461
02685	Z	0	0	0	0	0	0
02686	X	7.488	2.963	18.040	1.654	244	160

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
02686	Y	18.701	14.874	79.324	10.508	804	1.283
02686	Z	0	0	0	0	0	0
02687	X	9.227	442	6.365	712	870	25
02687	Y	16.516	2.266	48.321	5.509	1.225	123
02687	Z	0	0	0	0	0	0
02688	X	3.285	560	5.193	522	659	27
02688	Y	4.979	3.139	48.127	4.932	1.639	525
02688	Z	0	0	0	0	0	0
02689	X	5.625	428	4.056	347	1.383	38
02689	Y	41.725	1.201	55.488	3.926	9.758	373
02689	Z	0	0	0	0	0	0
02690	X	8.747	150	6.040	307	1.190	4
02690	Y	49.620	2.864	77.581	4.115	6.586	8
02690	Z	0	0	0	0	0	0
02691	X	6.222	324	4.622	390	603	105
02691	Y	41.118	3.138	82.363	3.959	4.014	424
02691	Z	0	0	0	0	0	0
02692	X	20.579	4.430	12.836	2.685	2.027	367
02692	Y	2.858	11.511	27.382	7.072	1.063	544
02692	Z	0	0	0	0	0	0
02693	X	27.330	539	19.098	1.314	3.760	16
02693	Y	4.795	6.209	13.915	6.777	401	222
02693	Z	0	0	0	0	0	0
02694	X	22.759	1.038	9.290	944	5.137	112
02694	Y	7.859	2.750	2.991	6.492	1.548	496
02694	Z	0	0	0	0	0	0
02695	X	10.851	358	10.326	620	2.528	49
02695	Y	7.595	2.991	498	6.346	1.072	585
02695	Z	0	0	0	0	0	0
02696	X	1.989	3.464	4.989	2.259	152	426
02696	Y	26.783	7.235	30.479	4.910	1.915	252
02696	Z	0	0	0	0	0	0
02697	X	6.073	468	2.630	967	811	84
02697	Y	34.890	2.396	18.962	3.733	4.272	40
02697	Z	0	0	0	0	0	0
02698	X	14.971	660	4.061	337	3.124	109
02698	Y	37.917	3.105	7.876	2.267	7.838	230
02698	Z	0	0	0	0	0	0
02699	X	20.558	204	7.514	401	4.339	52
02699	Y	39.650	1.206	5.624	1.701	8.424	98
02699	Z	0	0	0	0	0	0
02700	X	19.762	287	9.089	47	2.607	29
02700	Y	33.809	860	4.979	522	4.419	120
02700	Z	0	0	0	0	0	0
02701	X	15.008	914	5.631	114	1.661	30
02701	Y	34.026	6.796	1.633	2.541	3.840	498
02701	Z	0	0	0	0	0	0
02702	X	20.737	1.800	5.900	558	2.136	82
02702	Y	35.424	6.810	1.234	2.716	3.675	518
02702	Z	0	0	0	0	0	0
02703	X	26.777	724	10.094	348	3.478	12
02703	Y	38.414	1.271	5.080	677	5.014	132
02703	Z	0	0	0	0	0	0
02704	X	28.255	114	8.907	276	6.003	95
02704	Y	43.329	855	6.261	1.793	9.242	116
02704	Z	0	0	0	0	0	0
02705	X	22.730	602	2.608	387	4.791	123
02705	Y	41.825	3.007	8.832	2.104	8.716	208
02705	Z	0	0	0	0	0	0
02706	X	12.809	484	4.390	826	1.682	71
02706	Y	37.216	1.949	20.571	3.498	4.612	40
02706	Z	0	0	0	0	0	0
02707	X	6.202	3.500	2.201	2.090	757	455
02707	Y	29.278	6.947	32.003	4.637	2.303	219
02707	Z	0	0	0	0	0	0
02708	X	4.162	316	5.120	218	650	22
02708	Y	11.079	2.265	1.572	413	1.226	80
02708	Z	0	0	0	0	0	0
02709	X	7.348	106	3.693	151	941	19
02709	Y	11.550	336	3.308	942	1.522	93
02709	Z	0	0	0	0	0	0
02710	X	18.755	154	10.447	454	3.981	39
02710	Y	10.923	742	3.553	2.449	2.388	97
02710	Z	0	0	0	0	0	0
02711	X	28.024	480	18.763	651	5.980	51
02711	Y	9.284	1.344	1.430	2.545	2.030	135
02711	Z	0	0	0	0	0	0
02712	X	25.730	143	26.774	475	3.255	8
02712	Y	7.971	534	1.721	3.617	1.088	89
02712	Z	0	0	0	0	0	0
02713	X	21.614	217	22.705	617	2.331	44
02713	Y	7.049	509	1.601	4.126	717	71
02713	Z	0	0	0	0	0	0
02714	X	1.823	17.758	20.146	1.257	2.023	124

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02714	Y	91	2.197	4.574	61	81	5
02714	Z	0	0	0	0	0	0
02715	X	349	23.737	22.956	3.140	1.370	46
02715	Y	448	5.233	2.056	965	57	36
02715	Z	0	0	0	0	0	0
02716	X	360	19.429	13.044	5.982	1.060	31
02716	Y	409	10.241	2.440	3.056	55	40
02716	Z	0	0	0	0	0	0
02717	X	297	8.792	8.982	1.237	807	35
02717	Y	126	15.161	6.448	1.856	98	20
02717	Z	0	0	0	0	0	0
02718	X	346	5.304	13.418	481	646	35
02718	Y	18	18.167	2.610	2.733	109	4
02718	Z	0	0	0	0	0	0
02719	X	16	1.379	11.416	461	524	9
02719	Y	16	16.688	3.762	5.225	138	26
02719	Z	0	0	0	0	0	0
02720	X	119	10.980	12.305	1.352	693	22
02720	Y	21	21.345	9.678	2.894	274	17
02720	Z	0	0	0	0	0	0
02721	X	166	15.277	6.751	2.378	718	27
02721	Y	179	23.558	1.896	3.281	303	27
02721	Z	0	0	0	0	0	0
02722	X	378	16.169	12.213	4.859	873	39
02722	Y	700	19.166	6.996	5.966	425	80
02722	Z	0	0	0	0	0	0
02723	X	189	26.094	20.564	3.606	1.297	14
02723	Y	662	18.245	15.122	2.707	767	28
02723	Z	0	0	0	0	0	0
02724	X	523	15.692	18.231	1.272	1.228	35
02724	Y	2.026	7.147	7.912	794	972	77
02724	Z	0	0	0	0	0	0
02725	X	1.529	12.681	21.900	1.660	1.938	190
02725	Y	350	1.255	10.030	84	426	16
02725	Z	0	0	0	0	0	0
02726	X	500	13.355	17.969	1.813	1.531	33
02726	Y	636	2.452	13.287	465	567	1
02726	Z	0	0	0	0	0	0
02727	X	590	10.396	17.694	1.579	979	71
02727	Y	491	3.655	12.407	596	385	23
02727	Z	0	0	0	0	0	0
02728	X	5.913	2.526	2.564	1.757	533	419
02728	Y	28.048	6.555	29.026	4.436	2.004	211
02728	Z	0	0	0	0	0	0
02729	X	15.329	210	5.531	626	2.059	66
02729	Y	36.412	2.088	19.535	3.480	4.547	23
02729	Z	0	0	0	0	0	0
02730	X	23.484	722	2.219	313	4.968	107
02730	Y	42.040	3.062	6.728	2.200	8.802	225
02730	Z	0	0	0	0	0	0
02731	X	29.058	372	8.176	340	6.175	95
02731	Y	40.976	947	5.508	1.717	8.675	71
02731	Z	0	0	0	0	0	0
02732	X	27.031	781	10.082	321	3.520	18
02732	Y	38.357	442	5.748	403	5.138	98
02732	Z	0	0	0	0	0	0
02733	X	21.663	2.122	5.607	576	2.372	77
02733	Y	34.943	4.681	1.721	1.662	3.745	347
02733	Z	0	0	0	0	0	0
02734	X	27.260	1.752	14.752	1.590	3.029	71
02734	Y	4.454	10.698	28.110	6.535	475	722
02734	Z	0	0	0	0	0	0
02735	X	29.990	1.015	12.646	641	7.182	171
02735	Y	3.129	6.330	8.870	6.057	805	276
02735	Z	0	0	0	0	0	0
02736	X	26.932	137	4.303	384	3.547	72
02736	Y	3.512	2.508	3.522	5.834	390	94
02736	Z	0	0	0	0	0	0
02737	X	17.025	174	13.731	431	1.883	16
02737	Y	3.478	2.363	897	5.577	286	158
02737	Z	0	0	0	0	0	0
02738	X	1.974	23.481	9.605	1.828	1.814	296
02738	Y	8.441	27.010	20.086	2.006	4.214	528
02738	Z	0	0	0	0	0	0
02739	X	2.983	22.038	25.034	1.193	2.853	266
02739	Y	10.123	25.218	39.024	840	6.153	514
02739	Z	0	0	0	0	0	0
02740	X	3.274	5.589	9.323	759	1.227	209
02740	Y	3.563	722	8.169	179	1.597	187
02740	Z	0	0	0	0	0	0
02741	X	2.094	6.665	9.024	791	800	25
02741	Y	2.323	3.415	13.581	542	1.626	41
02741	Z	0	0	0	0	0	0
02742	X	1.148	6.073	8.260	950	780	94

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
02742	Y	2.511	6.787	13.944	1.272	1.992	159
02742	Z	0	0	0	0	0	0
02743	X	14.232	247	15.084	236	1.467	13
02743	Y	15.384	1.207	16.703	835	1.831	100
02743	Z	0	0	0	0	0	0
02744	X	1.738	87	7.317	141	503	16
02744	Y	11.098	166	9.485	1.613	2.884	71
02744	Z	0	0	0	0	0	0
02745	X	7.484	87	11.316	279	935	9
02745	Y	8.091	148	9.227	2.151	1.128	96
02745	Z	0	0	0	0	0	0
02746	X	11.840	87	6.329	301	2.689	28
02746	Y	6.133	711	8.473	3.049	1.115	291
02746	Z	0	0	0	0	0	0
02747	X	15.261	338	10.990	388	3.905	20
02747	Y	1.009	2.528	5.681	3.163	283	126
02747	Z	0	0	0	0	0	0
02748	X	11.616	175	13.966	454	1.590	5
02748	Y	2.305	904	3.935	3.855	246	21
02748	Z	0	0	0	0	0	0
02749	X	3.800	186	5.488	448	542	5
02749	Y	2.607	1.191	2.930	3.971	247	29
02749	Z	0	0	0	0	0	0
02750	X	968	10.900	23.237	1.259	342	65
02750	Y	645	81.420	77.738	9.674	377	12
02750	Z	0	0	0	0	0	0
02751	X	631	10.738	16.038	2.761	688	54
02751	Y	1.691	77.447	42.673	20.768	1.931	125
02751	Z	0	0	0	0	0	0
02752	X	810	6.547	7.997	787	364	14
02752	Y	351	58.987	4.115	7.543	1.337	56
02752	Z	0	0	0	0	0	0
02753	X	2.552	2.448	9.336	269	372	143
02753	Y	4.641	32.610	12.442	2.609	1.641	358
02753	Z	0	0	0	0	0	0
02754	X	816	4.992	13.812	350	1.092	60
02754	Y	548	2.319	14.172	174	621	60
02754	Z	0	0	0	0	0	0
02755	X	299	8.656	10.232	1.194	1.027	3
02755	Y	337	8.509	16.858	1.399	463	17
02755	Z	0	0	0	0	0	0
02756	X	890	4.960	8.256	647	964	2
02756	Y	264	6.295	16.779	1.021	321	2
02756	Z	0	0	0	0	0	0
02757	X	503	9.291	15.819	590	1.165	46
02757	Y	1.524	2.314	7.993	233	827	44
02757	Z	0	0	0	0	0	0
02758	X	21	16.525	16.802	2.348	1.037	2
02758	Y	255	4.054	3.278	555	574	0
02758	Z	0	0	0	0	0	0
02759	X	391	7.646	10.155	1.793	1.043	5
02759	Y	294	8.422	2.823	2.110	385	31
02759	Z	0	0	0	0	0	0
02760	X	12	1.429	11.492	231	873	2
02760	Y	195	16.495	5.895	2.177	176	32
02760	Z	0	0	0	0	0	0
02761	X	78	1.420	11.560	241	881	12
02761	Y	100	16.638	783	2.241	124	18
02761	Z	0	0	0	0	0	0
02762	X	429	8.975	9.932	2.205	1.092	6
02762	Y	120	11.825	4.069	2.951	62	37
02762	Z	0	0	0	0	0	0
02763	X	80	18.269	17.530	2.576	1.148	8
02763	Y	63	9.046	6.860	1.110	201	27
02763	Z	0	0	0	0	0	0
02764	X	831	10.150	17.720	481	1.388	56
02764	Y	1.488	835	1.346	263	586	83
02764	Z	0	0	0	0	0	0
02765	X	28.039	2.905	27.844	2.000	2.253	164
02765	Y	76.465	18.253	79.248	12.573	5.686	1.140
02765	Z	0	0	0	0	0	0
02766	X	48.681	185	34.945	881	6.344	6
02766	Y	84.609	2.546	71.428	8.167	10.632	19
02766	Z	0	0	0	0	0	0
02767	X	44.114	830	15.868	1.034	12.196	106
02767	Y	57.251	4.677	39.880	6.543	15.855	533
02767	Z	0	0	0	0	0	0
02768	X	51.441	141	1.953	130	6.754	66
02768	Y	48.903	1.291	21.551	4.450	6.708	203
02768	Z	0	0	0	0	0	0
02769	X	43.949	367	17.686	176	5.598	30
02769	Y	33.219	435	34.251	4.403	3.960	81
02769	Z	0	0	0	0	0	0
02770	X	34.116	91	1.759	138	9.969	30

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
02770	Y	17.721	2.293	19.402	4.222	5.454	32
02770	Z	0	0	0	0	0	0
02771	X	25.566	63	14.103	103	3.486	12
02771	Y	3.565	1.013	10.235	4.660	607	77
02771	Z	0	0	0	0	0	0
02772	X	9.577	38	4.666	90	958	2
02772	Y	761	1.123	11.350	4.584	166	22
02772	Z	0	0	0	0	0	0
02773	X	2.173	8.666	12.240	1.471	1.491	174
02773	Y	1.541	3.692	10.351	701	1.280	117
02773	Z	0	0	0	0	0	0
02774	X	2.739	9.401	11.419	1.163	1.250	13
02774	Y	1.336	909	10.888	176	1.048	21
02774	Z	0	0	0	0	0	0
02775	X	4.507	4.813	10.105	477	1.473	221
02775	Y	2.715	4.407	5.852	495	1.179	167
02775	Z	0	0	0	0	0	0
02776	X	552	5.995	9.088	540	149	27
02776	Y	718	56.231	26.388	5.191	663	135
02776	Z	0	0	0	0	0	0
02777	X	721	8.966	8.914	947	182	30
02777	Y	502	61.672	16.483	6.094	579	71
02777	Z	0	0	0	0	0	0
02778	X	15.936	787	19.000	1.107	1.556	136
02778	Y	56.099	6.716	96.107	5.979	4.770	472
02778	Z	0	0	0	0	0	0
02779	X	19.939	176	21.574	986	4.082	109
02779	Y	65.308	1.430	94.642	5.357	12.955	635
02779	Z	0	0	0	0	0	0
02780	X	6.511	289	10.241	908	1.757	157
02780	Y	32.381	201	48.264	4.500	7.563	356
02780	Z	0	0	0	0	0	0
02781	X	10.409	1.129	17.767	1.985	1.656	219
02781	Y	12.540	4.044	60.747	7.775	2.020	1.079
02781	Z	0	0	0	0	0	0
02782	X	13.186	6.426	33.472	3.766	706	291
02782	Y	22.403	18.596	89.822	12.589	1.767	1.091
02782	Z	0	0	0	0	0	0
02783	X	9.810	2.855	12.639	1.281	731	141
02783	Y	17.252	12.069	85.890	6.896	1.194	611
02783	Z	0	0	0	0	0	0
02784	X	14.543	122	12.593	621	2.007	42
02784	Y	17.626	1.687	77.582	4.191	2.172	46
02784	Z	0	0	0	0	0	0
02785	X	11.508	137	6.013	397	3.637	90
02785	Y	1.055	2.456	67.129	5.151	409	40
02785	Z	0	0	0	0	0	0
02786	X	11.378	263	3.045	196	1.600	49
02786	Y	25.501	1.219	77.687	3.944	3.509	72
02786	Z	0	0	0	0	0	0
02787	X	7.149	1.572	4.009	526	539	77
02787	Y	17.170	11.268	86.213	6.421	1.004	563
02787	Z	0	0	0	0	0	0
02788	X	827	5.315	4.729	476	271	35
02788	Y	477	55.867	26.936	4.727	530	92
02788	Z	0	0	0	0	0	0
02789	X	1.133	4.532	6.214	433	231	28
02789	Y	505	65.177	14.876	6.123	385	43
02789	Z	0	0	0	0	0	0
02790	X	16.551	255	10.900	349	3.615	28
02790	Y	3.079	3.010	2.410	6.132	340	592
02790	Z	0	0	0	0	0	0
02791	X	28.720	482	11.212	342	6.382	56
02791	Y	2.768	2.717	3.313	6.442	559	465
02791	Z	0	0	0	0	0	0
02792	X	32.230	379	19.059	734	4.190	55
02792	Y	3.268	6.039	12.884	6.548	450	207
02792	Z	0	0	0	0	0	0
02793	X	27.254	3.248	9.635	2.025	2.867	325
02793	Y	4.008	11.796	28.485	7.109	1.368	536
02793	Z	0	0	0	0	0	0
02794	X	24.389	203	24.379	365	2.407	13
02794	Y	5.674	646	847	4.438	500	62
02794	Z	0	0	0	0	0	0
02795	X	33.188	254	31.880	465	4.364	6
02795	Y	6.031	291	1.261	3.979	869	76
02795	Z	0	0	0	0	0	0
02796	X	30.595	116	21.039	317	6.953	51
02796	Y	8.387	1.735	2.747	2.979	2.012	121
02796	Z	0	0	0	0	0	0
02797	X	24.862	366	14.089	496	4.880	74
02797	Y	9.106	287	6.760	2.895	1.596	279
02797	Z	0	0	0	0	0	0
02798	X	16.307	55	17.485	193	1.894	16

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
02798	Y	10.791	179	5.434	1.871	1.458	115
02798	Z	0	0	0	0	0	0
02799	X	5.567	171	13.462	248	745	3
02799	Y	12.356	1.116	6.365	1.121	2.775	69
02799	Z	0	0	0	0	0	0
02800	X	12.943	113	16.542	97	1.145	15
02800	Y	14.204	42	11.355	432	1.501	15
02800	Z	0	0	0	0	0	0
02801	X	20.690	196	24.502	185	4.239	45
02801	Y	12.312	324	1.646	4.570	2.252	81
02801	Z	0	0	0	0	0	0
02802	X	34.232	20	12.342	90	5.752	7
02802	Y	14.593	1.672	4.644	4.471	2.551	270
02802	Z	0	0	0	0	0	0
02803	X	33.608	170	14.004	67	4.108	2
02803	Y	14.004	379	951	3.119	1.836	110
02803	Z	0	0	0	0	0	0
02804	X	31.598	89	5.931	46	6.256	15
02804	Y	16.389	43	151	1.754	3.278	118
02804	Z	0	0	0	0	0	0
02805	X	21.014	210	5.408	80	3.671	12
02805	Y	17.111	2.796	4.879	848	3.360	40
02805	Z	0	0	0	0	0	0
02806	X	8.435	77	1.622	28	1.045	1
02806	Y	11.779	3.200	693	17	1.147	44
02806	Z	0	0	0	0	0	0
02807	X	14.472	429	10.482	530	1.509	15
02807	Y	7.466	2.358	1.203	6.012	810	142
02807	Z	0	0	0	0	0	0
02808	X	24.269	337	2.899	566	3.118	84
02808	Y	6.874	2.853	2.293	6.414	444	90
02808	Z	0	0	0	0	0	0
02809	X	27.792	1.978	13.370	1.447	6.798	197
02809	Y	3.330	6.585	9.479	6.252	759	326
02809	Z	0	0	0	0	0	0
02810	X	22.606	2.782	16.620	2.036	2.544	142
02810	Y	4.486	11.388	30.344	7.082	518	770
02810	Z	0	0	0	0	0	0
02811	X	719	675	678	84	166	21
02811	Y	90	1.672	11.695	230	29	12
02811	Z	0	0	0	0	0	0
02812	X	905	963	767	145	276	30
02812	Y	33	8.546	17.862	1.541	34	2
02812	Z	0	0	0	0	0	0
02813	X	281	548	1.083	96	438	16
02813	Y	146	7.072	20.511	1.292	66	17
02813	Z	0	0	0	0	0	0
02814	X	811	16.956	6.523	1.303	956	182
02814	Y	7.942	26.038	18.506	1.755	3.623	489
02814	Z	0	0	0	0	0	0
02815	X	413	17.356	16.606	1.159	1.479	124
02815	Y	6.807	27.109	30.325	1.302	4.968	350
02815	Z	0	0	0	0	0	0
02816	X	2.788	23.437	7.606	2.094	1.769	288
02816	Y	9.122	32.785	17.380	3.020	3.881	513
02816	Z	0	0	0	0	0	0
02817	X	550	19.566	20.538	1.251	1.884	167
02817	Y	5.042	23.594	29.906	1.051	4.419	333
02817	Z	0	0	0	0	0	0
02818	X	1.149	2.326	12.279	286	760	72
02818	Y	541	30.105	8.695	3.203	1.216	37
02818	Z	0	0	0	0	0	0
02819	X	1.049	5.007	12.439	826	565	71
02819	Y	5.279	49.905	19.697	8.439	1.955	90
02819	Z	0	0	0	0	0	0
02820	X	589	8.172	9.860	1.311	635	8
02820	Y	3.627	51.315	1.906	7.614	1.983	54
02820	Z	0	0	0	0	0	0
02821	X	567	10.691	10.275	2.270	789	88
02821	Y	4.005	54.838	4.264	13.459	979	275
02821	Z	0	0	0	0	0	0
02822	X	381	13.113	14.714	2.245	607	168
02822	Y	1.203	34.455	5.444	7.432	593	341
02822	Z	0	0	0	0	0	0
02823	X	1.059	12.707	14.205	1.306	532	8
02823	Y	200	31.733	30.249	3.672	447	31
02823	Z	0	0	0	0	0	0
02824	X	10.867	819	551	325	986	58
02824	Y	14.040	7.670	4.070	2.429	1.552	419
02824	Z	0	0	0	0	0	0
02825	X	15.688	159	3.447	117	2.086	9
02825	Y	9.795	550	1.345	1.188	1.483	11
02825	Z	0	0	0	0	0	0
02826	X	13.027	296	444	237	3.446	23

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
02826	Y	394	1.785	935	825	119	64
02826	Z	0	0	0	0	0	0
02827	X	14.146	93	3.102	168	1.825	8
02827	Y	12.889	307	1.113	1.569	1.855	59
02827	Z	0	0	0	0	0	0
02828	X	9.126	1.146	905	427	834	71
02828	Y	13.847	8.991	4.495	2.964	1.273	523
02828	Z	0	0	0	0	0	0
02829	X	900	1.588	9.355	189	650	63
02829	Y	414	19.703	9.145	2.328	781	27
02829	Z	0	0	0	0	0	0
02830	X	924	1.942	11.333	395	1.123	27
02830	Y	936	39.758	13.936	6.667	646	60
02830	Z	0	0	0	0	0	0
02831	X	754	3.358	10.162	434	1.164	31
02831	Y	177	43.820	1.458	6.116	259	36
02831	Z	0	0	0	0	0	0
02832	X	864	7.311	11.993	1.478	1.210	55
02832	Y	462	41.090	8.638	9.011	218	12
02832	Z	0	0	0	0	0	0
02833	X	585	11.450	18.269	1.912	1.180	22
02833	Y	307	30.166	14.079	6.370	245	145
02833	Z	0	0	0	0	0	0
02834	X	848	9.382	19.732	625	781	12
02834	Y	1.244	27.337	34.963	3.769	369	14
02834	Z	0	0	0	0	0	0
02835	X	10.818	73	9.767	21	2.525	13
02835	Y	11.698	2.443	3.858	237	2.256	88
02835	Z	0	0	0	0	0	0
02836	X	27.509	138	5.330	78	5.434	2
02836	Y	15.103	1.654	847	550	2.969	178
02836	Z	0	0	0	0	0	0
02837	X	33.259	76	2.257	74	4.038	4
02837	Y	14.527	280	711	1.904	1.891	114
02837	Z	0	0	0	0	0	0
02838	X	39.148	263	1.145	61	7.229	17
02838	Y	14.604	311	4.584	2.939	2.781	282
02838	Z	0	0	0	0	0	0
02839	X	37.577	346	11.381	241	8.275	18
02839	Y	13.300	1.849	414	3.202	2.997	127
02839	Z	0	0	0	0	0	0
02840	X	34.539	103	26.169	141	4.537	5
02840	Y	12.798	356	1.966	4.242	1.734	67
02840	Z	0	0	0	0	0	0
02841	X	23.499	67	20.206	258	2.180	16
02841	Y	10.550	1.054	750	4.896	955	63
02841	Z	0	0	0	0	0	0
02842	X	428	2.084	963	303	608	59
02842	Y	33	2.998	8.824	226	115	9
02842	Z	0	0	0	0	0	0
02843	X	1.148	1.775	902	239	474	6
02843	Y	150	1.182	14.092	363	135	3
02843	Z	0	0	0	0	0	0
02844	X	116	1.150	1.918	201	381	62
02844	Y	159	3.672	14.829	676	108	4
02844	Z	0	0	0	0	0	0
02845	X	6.934	531	4.868	366	793	104
02845	Y	44.785	9.243	89.202	6.348	4.221	875
02845	Z	0	0	0	0	0	0
02846	X	7.290	238	5.642	191	934	6
02846	Y	52.680	1.014	78.208	3.831	6.945	15
02846	Z	0	0	0	0	0	0
02847	X	6.739	338	4.255	422	1.742	24
02847	Y	44.669	413	61.651	5.182	10.740	399
02847	Z	0	0	0	0	0	0
02848	X	4.175	322	4.597	351	839	23
02848	Y	6.718	1.647	46.831	4.456	2.209	667
02848	Z	0	0	0	0	0	0
02849	X	9.372	1.076	7.002	1.006	907	20
02849	Y	18.539	5.689	52.224	7.242	1.668	103
02849	Z	0	0	0	0	0	0
02850	X	7.487	1.857	17.307	1.298	233	74
02850	Y	17.384	10.492	78.217	9.219	1.022	932
02850	Z	0	0	0	0	0	0
02851	X	2.493	1.846	10.198	152	335	142
02851	Y	2.686	30.178	18.195	2.272	1.394	279
02851	Z	0	0	0	0	0	0
02852	X	884	4.781	8.493	546	370	6
02852	Y	530	55.642	8.327	7.059	1.171	22
02852	Z	0	0	0	0	0	0
02853	X	667	9.425	16.137	2.505	455	99
02853	Y	600	73.466	47.296	19.953	215	20
02853	Z	0	0	0	0	0	0
02854	X	360	9.908	23.714	1.118	825	37

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
02854	Y	684	76.175	83.364	9.107	1.413	30
02854	Z	0	0	0	0	0	0
02855	X	8.628	309	2.644	305	726	48
02855	Y	2.936	1.753	1.681	663	276	84
02855	Z	0	0	0	0	0	0
02856	X	2.418	152	1.264	144	264	4
02856	Y	3.077	103	1.134	1.169	355	47
02856	Z	0	0	0	0	0	0
02857	X	9.336	6	5.024	296	2.126	5
02857	Y	2.465	30	121	2.123	480	59
02857	Z	0	0	0	0	0	0
02858	X	15.299	47	8.795	301	2.648	16
02858	Y	3.036	535	99	2.415	683	127
02858	Z	0	0	0	0	0	0
02859	X	15.745	377	6.799	467	2.015	16
02859	Y	1.870	1.882	3.511	3.028	191	121
02859	Z	0	0	0	0	0	0
02860	X	13.843	63	11.755	468	2.974	18
02860	Y	2.103	639	6.034	3.672	478	25
02860	Z	0	0	0	0	0	0
02861	X	1.692	496	8.126	639	960	17
02861	Y	4.100	1.055	6.442	3.774	898	151
02861	Z	0	0	0	0	0	0
02862	X	8	11	0	0	0	0
02862	Y	134	149	0	0	0	0
02862	Z	0	0	0	0	0	0
02863	X	0	1	0	0	0	0
02863	Y	9	0	0	0	0	0
02863	Z	0	0	0	0	0	0
02864	X	0	0	0	0	0	0
02864	Y	0	1	0	0	0	0
02864	Z	0	0	0	0	0	0
02865	X	0	0	0	0	0	0
02865	Y	0	0	0	0	0	0
02865	Z	0	0	0	0	0	0
02866	X	0	0	0	0	0	0
02866	Y	0	0	0	0	0	0
02866	Z	0	0	0	0	0	0
02867	X	0	0	0	0	0	0
02867	Y	0	0	0	0	0	0
02867	Z	0	0	0	0	0	0
02868	X	0	0	0	0	0	0
02868	Y	0	0	0	0	0	0
02868	Z	0	0	0	0	0	0
02869	X	1	0	0	0	0	0
02869	Y	0	0	0	0	0	0
02869	Z	0	0	0	0	0	0
02870	X	16	11	0	0	0	0
02870	Y	12	6	0	0	0	0
02870	Z	0	0	0	0	0	0
02871	X	16	10	0	0	0	0
02871	Y	1	0	0	0	0	0
02871	Z	0	0	0	0	0	0
02872	X	1	1	0	0	0	0
02872	Y	0	0	0	0	0	0
02872	Z	0	0	0	0	0	0
02873	X	0	0	0	0	0	0
02873	Y	0	0	0	0	0	0
02873	Z	0	0	0	0	0	0
02874	X	0	0	0	0	0	0
02874	Y	0	0	0	0	0	0
02874	Z	0	0	0	0	0	0
02875	X	0	0	0	0	0	0
02875	Y	0	0	0	0	0	0
02875	Z	0	0	0	0	0	0
02876	X	0	0	0	0	0	0
02876	Y	0	0	0	0	0	0
02876	Z	0	0	0	0	0	0
02877	X	0	0	0	0	0	0
02877	Y	0	0	0	0	0	0
02877	Z	0	0	0	0	0	0
02878	X	0	0	0	0	0	0
02878	Y	0	0	0	0	0	0
02878	Z	0	0	0	0	0	0
02879	X	0	0	0	0	0	0
02879	Y	0	0	0	0	0	0
02879	Z	0	0	0	0	0	0
02880	X	0	0	0	0	0	0
02880	Y	0	0	0	0	0	0
02880	Z	0	0	0	0	0	0
02881	X	0	0	0	0	0	0
02881	Y	0	0	0	0	0	0
02881	Z	0	0	0	0	0	0
02882	X	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02882	Y	0	0	0	0	0	0
02882	Z	0	0	0	0	0	0
02883	X	0	0	0	0	0	0
02883	Y	0	1	0	0	0	0
02883	Z	0	0	0	0	0	0
02884	X	0	0	0	0	0	0
02884	Y	3	4	0	0	0	0
02884	Z	0	0	0	0	0	0
02885	X	4	4	0	0	0	0
02885	Y	69	39	0	0	0	0
02885	Z	0	0	0	0	0	0
02886	X	6	4	0	0	0	0
02886	Y	127	94	0	0	0	0
02886	Z	0	0	0	0	0	0
02887	X	0	1	0	0	0	0
02887	Y	4	0	0	0	0	0
02887	Z	0	0	0	0	0	0
02888	X	0	0	0	0	0	0
02888	Y	0	0	0	0	0	0
02888	Z	0	0	0	0	0	0
02889	X	0	0	0	0	0	0
02889	Y	0	0	0	0	0	0
02889	Z	0	0	0	0	0	0
02890	X	0	0	0	0	0	0
02890	Y	0	0	0	0	0	0
02890	Z	0	0	0	0	0	0
02891	X	0	0	0	0	0	0
02891	Y	0	0	0	0	0	0
02891	Z	0	0	0	0	0	0
02892	X	0	0	0	0	0	0
02892	Y	0	0	0	0	0	0
02892	Z	0	0	0	0	0	0
02893	X	0	0	0	0	0	0
02893	Y	0	0	0	0	0	0
02893	Z	0	0	0	0	0	0
02894	X	15	11	0	0	0	0
02894	Y	7	4	0	0	0	0
02894	Z	0	0	0	0	0	0
02895	X	37	36	0	0	0	0
02895	Y	20	19	0	0	0	0
02895	Z	0	0	0	0	0	0
02896	X	3	2	0	0	0	0
02896	Y	1	1	0	0	0	0
02896	Z	0	0	0	0	0	0
02897	X	0	0	0	0	0	0
02897	Y	0	0	0	0	0	0
02897	Z	0	0	0	0	0	0
02898	X	0	0	0	0	0	0
02898	Y	0	0	0	0	0	0
02898	Z	0	0	0	0	0	0
02899	X	0	0	0	0	0	0
02899	Y	0	0	0	0	0	0
02899	Z	0	0	0	0	0	0
02900	X	0	0	0	0	0	0
02900	Y	0	0	0	0	0	0
02900	Z	0	0	0	0	0	0
02901	X	0	0	0	0	0	0
02901	Y	0	0	0	0	0	0
02901	Z	0	0	0	0	0	0
02902	X	0	0	0	0	0	0
02902	Y	0	0	0	0	0	0
02902	Z	0	0	0	0	0	0
02903	X	0	0	0	0	0	0
02903	Y	0	0	0	0	0	0
02903	Z	0	0	0	0	0	0
02904	X	0	0	0	0	0	0
02904	Y	0	0	0	0	0	0
02904	Z	0	0	0	0	0	0
02905	X	0	0	0	0	0	0
02905	Y	0	0	0	0	0	0
02905	Z	0	0	0	0	0	0
02906	X	0	0	0	0	0	0
02906	Y	0	0	0	0	0	0
02906	Z	0	0	0	0	0	0
02907	X	0	0	0	0	0	0
02907	Y	0	0	0	0	0	0
02907	Z	0	0	0	0	0	0
02908	X	0	0	0	0	0	0
02908	Y	2	2	0	0	0	0
02908	Z	0	0	0	0	0	0
02909	X	2	1	0	0	0	0
02909	Y	51	15	0	0	0	0
02909	Z	0	0	0	0	0	0
02910	X	28	21	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02910	Y	42	31	0	0	0	0
02910	Z	0	0	0	0	0	0
02911	X	0	0	0	0	0	0
02911	Y	1	0	0	0	0	0
02911	Z	0	0	0	0	0	0
02912	X	0	0	0	0	0	0
02912	Y	0	0	0	0	0	0
02912	Z	0	0	0	0	0	0
02913	X	0	0	0	0	0	0
02913	Y	0	0	0	0	0	0
02913	Z	0	0	0	0	0	0
02914	X	0	0	0	0	0	0
02914	Y	0	0	0	0	0	0
02914	Z	0	0	0	0	0	0
02915	X	0	0	0	0	0	0
02915	Y	0	0	0	0	0	0
02915	Z	0	0	0	0	0	0
02916	X	4	2	0	0	0	0
02916	Y	4	3	0	0	0	0
02916	Z	0	0	0	0	0	0
02917	X	31	38	0	0	0	0
02917	Y	29	28	0	0	0	0
02917	Z	0	0	0	0	0	0
02918	X	16	11	0	0	0	0
02918	Y	11	7	0	0	0	0
02918	Z	0	0	0	0	0	0
02919	X	0	0	0	0	0	0
02919	Y	0	0	0	0	0	0
02919	Z	0	0	0	0	0	0
02920	X	0	0	0	0	0	0
02920	Y	0	0	0	0	0	0
02920	Z	0	0	0	0	0	0
02921	X	0	0	0	0	0	0
02921	Y	0	0	0	0	0	0
02921	Z	0	0	0	0	0	0
02922	X	0	0	0	0	0	0
02922	Y	0	0	0	0	0	0
02922	Z	0	0	0	0	0	0
02923	X	0	0	0	0	0	0
02923	Y	0	0	0	0	0	0
02923	Z	0	0	0	0	0	0
02924	X	0	0	0	0	0	0
02924	Y	0	0	0	0	0	0
02924	Z	0	0	0	0	0	0
02925	X	0	0	0	0	0	0
02925	Y	0	0	0	0	0	0
02925	Z	0	0	0	0	0	0
02926	X	0	0	0	0	0	0
02926	Y	0	0	0	0	0	0
02926	Z	0	0	0	0	0	0
02927	X	0	0	0	0	0	0
02927	Y	0	0	0	0	0	0
02927	Z	0	0	0	0	0	0
02928	X	0	0	0	0	0	0
02928	Y	0	0	0	0	0	0
02928	Z	0	0	0	0	0	0
02929	X	0	0	0	0	0	0
02929	Y	0	0	0	0	0	0
02929	Z	0	0	0	0	0	0
02930	X	0	0	0	0	0	0
02930	Y	1	0	0	0	0	0
02930	Z	0	0	0	0	0	0
02931	X	3	7	0	0	0	0
02931	Y	8	8	0	0	0	0
02931	Z	0	0	0	0	0	0
02932	X	29	27	0	0	0	0
02932	Y	106	92	0	0	0	0
02932	Z	0	0	0	0	0	0
02933	X	2	2	0	0	0	0
02933	Y	1	1	0	0	0	0
02933	Z	0	0	0	0	0	0
02934	X	38	35	0	0	0	0
02934	Y	21	19	0	0	0	0
02934	Z	0	0	0	0	0	0
02935	X	15	11	0	0	0	0
02935	Y	7	3	0	0	0	0
02935	Z	0	0	0	0	0	0
02936	X	1	0	0	0	0	0
02936	Y	0	0	0	0	0	0
02936	Z	0	0	0	0	0	0
02937	X	0	0	0	0	0	0
02937	Y	0	0	0	0	0	0
02937	Z	0	0	0	0	0	0
02938	X	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02938	Y	0	0	0	0	0	0
02938	Z	0	0	0	0	0	0
02939	X	0	0	0	0	0	0
02939	Y	0	0	0	0	0	0
02939	Z	0	0	0	0	0	0
02940	X	0	0	0	0	0	0
02940	Y	0	0	0	0	0	0
02940	Z	0	0	0	0	0	0
02941	X	0	0	0	0	0	0
02941	Y	0	0	0	0	0	0
02941	Z	0	0	0	0	0	0
02942	X	0	0	0	0	0	0
02942	Y	0	0	0	0	0	0
02942	Z	0	0	0	0	0	0
02943	X	0	0	0	0	0	0
02943	Y	0	0	0	0	0	0
02943	Z	0	0	0	0	0	0
02944	X	0	0	0	0	0	0
02944	Y	0	0	0	0	0	0
02944	Z	0	0	0	0	0	0
02945	X	0	0	0	0	0	0
02945	Y	0	0	0	0	0	0
02945	Z	0	0	0	0	0	0
02946	X	0	0	0	0	0	0
02946	Y	0	0	0	0	0	0
02946	Z	0	0	0	0	0	0
02947	X	0	0	0	0	0	0
02947	Y	0	0	0	0	0	0
02947	Z	0	0	0	0	0	0
02948	X	2	2	0	0	0	0
02948	Y	0	1	0	0	0	0
02948	Z	0	0	0	0	0	0
02949	X	30	29	0	0	0	0
02949	Y	4	2	0	0	0	0
02949	Z	0	0	0	0	0	0
02950	X	4	2	0	0	0	0
02950	Y	8	5	0	0	0	0
02950	Z	0	0	0	0	0	0
02951	X	0	0	0	0	0	0
02951	Y	0	0	0	0	0	0
02951	Z	0	0	0	0	0	0
02952	X	0	0	0	0	0	0
02952	Y	0	0	0	0	0	0
02952	Z	0	0	0	0	0	0
02953	X	0	0	0	0	0	0
02953	Y	0	0	0	0	0	0
02953	Z	0	0	0	0	0	0
02954	X	0	0	0	0	0	0
02954	Y	0	0	0	0	0	0
02954	Z	0	0	0	0	0	0
02955	X	0	0	0	0	0	0
02955	Y	0	0	0	0	0	0
02955	Z	0	0	0	0	0	0
02956	X	1	1	0	0	0	0
02956	Y	1	2	0	0	0	0
02956	Z	0	0	0	0	0	0
02957	X	7	7	0	0	0	0
02957	Y	10	12	0	0	0	0
02957	Z	0	0	0	0	0	0
03898	X	1	2	0	0	0	0
03898	Y	1	1	0	0	0	0
03898	Z	0	0	0	0	0	0
03899	X	8	36	0	0	0	0
03899	Y	13	57	0	0	0	0
03899	Z	0	0	0	0	0	0
03900	X	6	16	0	0	0	0
03900	Y	12	32	0	0	0	0
03900	Z	0	0	0	0	0	0
03901	X	9	38	0	0	0	0
03901	Y	11	70	0	0	0	0
03901	Z	0	0	0	0	0	0
03902	X	2	7	0	0	0	0
03902	Y	2	10	0	0	0	0
03902	Z	0	0	0	0	0	0
03903	X	2	3	0	0	0	0
03903	Y	0	0	0	0	0	0
03903	Z	0	0	0	0	0	0
03904	X	238	339	0	0	0	0
03904	Y	420	430	0	0	0	0
03904	Z	0	0	0	0	0	0
03905	X	175	47	0	0	0	0
03905	Y	702	124	0	0	0	0
03905	Z	0	0	0	0	0	0
03906	X	22	53	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
03906	Y	60	270	0	0	0	0
03906	Z	0	0	0	0	0	0
03907	X	75	1	0	0	0	0
03907	Y	330	38	0	0	0	0
03907	Z	0	0	0	0	0	0
03908	X	24	38	0	0	0	0
03908	Y	139	131	0	0	0	0
03908	Z	0	0	0	0	0	0
03909	X	29	11	0	0	0	0
03909	Y	199	94	0	0	0	0
03909	Z	0	0	0	0	0	0
03910	X	13	5	0	0	0	0
03910	Y	59	113	0	0	0	0
03910	Z	0	0	0	0	0	0
03911	X	41	13	0	0	0	0
03911	Y	202	64	0	0	0	0
03911	Z	0	0	0	0	0	0
03912	X	42	15	0	0	0	0
03912	Y	183	46	0	0	0	0
03912	Z	0	0	0	0	0	0
03913	X	23	5	0	0	0	0
03913	Y	63	99	0	0	0	0
03913	Z	0	0	0	0	0	0
03914	X	33	32	0	0	0	0
03914	Y	290	126	0	0	0	0
03914	Z	0	0	0	0	0	0
03915	X	505	272	0	0	0	0
03915	Y	1.157	381	0	0	0	0
03915	Z	0	0	0	0	0	0
03916	X	231	199	0	0	0	0
03916	Y	501	384	0	0	0	0
03916	Z	0	0	0	0	0	0
03917	X	169	133	0	0	0	0
03917	Y	709	278	0	0	0	0
03917	Z	0	0	0	0	0	0
03918	X	9	3	0	0	0	0
03918	Y	255	47	0	0	0	0
03918	Z	0	0	0	0	0	0
03919	X	22	14	0	0	0	0
03919	Y	181	102	0	0	0	0
03919	Z	0	0	0	0	0	0
03920	X	39	25	0	0	0	0
03920	Y	184	246	0	0	0	0
03920	Z	0	0	0	0	0	0
03921	X	14	12	0	0	0	0
03921	Y	195	110	0	0	0	0
03921	Z	0	0	0	0	0	0
03922	X	35	1	0	0	0	0
03922	Y	18	20	0	0	0	0
03922	Z	0	0	0	0	0	0
03923	X	53	14	0	0	0	0
03923	Y	173	4	0	0	0	0
03923	Z	0	0	0	0	0	0
03924	X	67	11	0	0	0	0
03924	Y	212	18	0	0	0	0
03924	Z	0	0	0	0	0	0
03925	X	42	9	0	0	0	0
03925	Y	135	100	0	0	0	0
03925	Z	0	0	0	0	0	0
03926	X	45	64	0	0	0	0
03926	Y	252	166	0	0	0	0
03926	Z	0	0	0	0	0	0
03927	X	508	182	0	0	0	0
03927	Y	1.030	157	0	0	0	0
03927	Z	0	0	0	0	0	0
03928	X	69	223	0	0	0	0
03928	Y	120	350	0	0	0	0
03928	Z	0	0	0	0	0	0
03929	X	41	49	0	0	0	0
03929	Y	3	12	0	0	0	0
03929	Z	0	0	0	0	0	0
03930	X	21	53	0	0	0	0
03930	Y	6	8	0	0	0	0
03930	Z	0	0	0	0	0	0
03931	X	1	3	0	0	0	0
03931	Y	1	1	0	0	0	0
03931	Z	0	0	0	0	0	0
03932	X	1	1	0	0	0	0
03932	Y	1	2	0	0	0	0
03932	Z	0	0	0	0	0	0
03933	X	1	1	0	0	0	0
03933	Y	0	3	0	0	0	0
03933	Z	0	0	0	0	0	0
03934	X	6	1	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
03934	Y	1	7	0	0	0	0
03934	Z	0	0	0	0	0	0
03935	X	34	6	0	0	0	0
03935	Y	67	4	0	0	0	0
03935	Z	0	0	0	0	0	0
03936	X	636	958	0	0	0	0
03936	Y	947	1.369	0	0	0	0
03936	Z	0	0	0	0	0	0
03937	X	28	228	0	0	0	0
03937	Y	335	377	0	0	0	0
03937	Z	0	0	0	0	0	0
03938	X	34	7	0	0	0	0
03938	Y	64	80	0	0	0	0
03938	Z	0	0	0	0	0	0
03939	X	80	10	0	0	0	0
03939	Y	346	64	0	0	0	0
03939	Z	0	0	0	0	0	0
03940	X	24	9	0	0	0	0
03940	Y	180	88	0	0	0	0
03940	Z	0	0	0	0	0	0
03941	X	7	5	0	0	0	0
03941	Y	30	69	0	0	0	0
03941	Z	0	0	0	0	0	0
03942	X	46	23	0	0	0	0
03942	Y	199	32	0	0	0	0
03942	Z	0	0	0	0	0	0
03943	X	25	25	0	0	0	0
03943	Y	118	76	0	0	0	0
03943	Z	0	0	0	0	0	0
03944	X	10	2	0	0	0	0
03944	Y	34	35	0	0	0	0
03944	Z	0	0	0	0	0	0
03945	X	31	36	0	0	0	0
03945	Y	270	117	0	0	0	0
03945	Z	0	0	0	0	0	0
03946	X	33	457	0	0	0	0
03946	Y	70	840	0	0	0	0
03946	Z	0	0	0	0	0	0
03947	X	14	8	0	0	0	0
03947	Y	61	27	0	0	0	0
03947	Z	0	0	0	0	0	0
03948	X	3	1	0	0	0	0
03948	Y	31	11	0	0	0	0
03948	Z	0	0	0	0	0	0
03949	X	0	0	0	0	0	0
03949	Y	5	5	0	0	0	0
03949	Z	0	0	0	0	0	0
03950	X	0	0	0	0	0	0
03950	Y	1	3	0	0	0	0
03950	Z	0	0	0	0	0	0
03951	X	1	1	0	0	0	0
03951	Y	0	2	0	0	0	0
03951	Z	0	0	0	0	0	0
03952	X	4	45	0	0	0	0
03952	Y	1	5	0	0	0	0
03952	Z	0	0	0	0	0	0
03953	X	9	54	0	0	0	0
03953	Y	2	4	0	0	0	0
03953	Z	0	0	0	0	0	0
03954	X	0	1	0	0	0	0
03954	Y	2	0	0	0	0	0
03954	Z	0	0	0	0	0	0
03955	X	1	1	0	0	0	0
03955	Y	5	1	0	0	0	0
03955	Z	0	0	0	0	0	0
03956	X	2	0	0	0	0	0
03956	Y	11	2	0	0	0	0
03956	Z	0	0	0	0	0	0
03957	X	0	1	0	0	0	0
03957	Y	7	6	0	0	0	0
03957	Z	0	0	0	0	0	0
03958	X	4	15	0	0	0	0
03958	Y	2	28	0	0	0	0
03958	Z	0	0	0	0	0	0
03959	X	315	703	0	0	0	0
03959	Y	628	1.321	0	0	0	0
03959	Z	0	0	0	0	0	0
03960	X	118	43	0	0	0	0
03960	Y	444	153	0	0	0	0
03960	Z	0	0	0	0	0	0
03961	X	12	5	0	0	0	0
03961	Y	194	20	0	0	0	0
03961	Z	0	0	0	0	0	0
03962	X	17	6	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
03962	Y	158	51	0	0	0	0
03962	Z	0	0	0	0	0	0
03963	X	45	6	0	0	0	0
03963	Y	208	137	0	0	0	0
03963	Z	0	0	0	0	0	0
03964	X	5	27	0	0	0	0
03964	Y	100	59	0	0	0	0
03964	Z	0	0	0	0	0	0
03965	X	27	2	0	0	0	0
03965	Y	14	6	0	0	0	0
03965	Z	0	0	0	0	0	0
03966	X	44	15	0	0	0	0
03966	Y	154	28	0	0	0	0
03966	Z	0	0	0	0	0	0
03967	X	48	15	0	0	0	0
03967	Y	152	48	0	0	0	0
03967	Z	0	0	0	0	0	0
03968	X	16	3	0	0	0	0
03968	Y	91	43	0	0	0	0
03968	Z	0	0	0	0	0	0
03969	X	10	54	0	0	0	0
03969	Y	139	131	0	0	0	0
03969	Z	0	0	0	0	0	0
03970	X	527	217	0	0	0	0
03970	Y	1.012	397	0	0	0	0
03970	Z	0	0	0	0	0	0
03971	X	73	730	0	0	0	0
03971	Y	71	1.107	0	0	0	0
03971	Z	0	0	0	0	0	0
03972	X	21	40	0	0	0	0
03972	Y	37	49	0	0	0	0
03972	Z	0	0	0	0	0	0
03973	X	1	1	0	0	0	0
03973	Y	26	13	0	0	0	0
03973	Z	0	0	0	0	0	0
03974	X	0	0	0	0	0	0
03974	Y	2	0	0	0	0	0
03974	Z	0	0	0	0	0	0
03975	X	0	0	0	0	0	0
03975	Y	0	0	0	0	0	0
03975	Z	0	0	0	0	0	0
03976	X	0	3	0	0	0	0
03976	Y	1	3	0	0	0	0
03976	Z	0	0	0	0	0	0
03977	X	13	83	0	0	0	0
03977	Y	8	55	0	0	0	0
03977	Z	0	0	0	0	0	0
03978	X	8	71	0	0	0	0
03978	Y	5	32	0	0	0	0
03978	Z	0	0	0	0	0	0
03979	X	11	3	0	0	0	0
03979	Y	89	6	0	0	0	0
03979	Z	0	0	0	0	0	0
03980	X	13	1	0	0	0	0
03980	Y	43	6	0	0	0	0
03980	Z	0	0	0	0	0	0
03981	X	58	4	0	0	0	0
03981	Y	18	4	0	0	0	0
03981	Z	0	0	0	0	0	0
03982	X	44	18	0	0	0	0
03982	Y	125	68	0	0	0	0
03982	Z	0	0	0	0	0	0
03983	X	38	38	0	0	0	0
03983	Y	42	98	0	0	0	0
03983	Z	0	0	0	0	0	0
03984	X	80	78	0	0	0	0
03984	Y	882	200	0	0	0	0
03984	Z	0	0	0	0	0	0
03985	X	1.511	86	0	0	0	0
03985	Y	660	232	0	0	0	0
03985	Z	0	0	0	0	0	0
03986	X	163	20	0	0	0	0
03986	Y	252	27	0	0	0	0
03986	Z	0	0	0	0	0	0
03987	X	31	23	0	0	0	0
03987	Y	24	63	0	0	0	0
03987	Z	0	0	0	0	0	0
03988	X	54	12	0	0	0	0
03988	Y	134	39	0	0	0	0
03988	Z	0	0	0	0	0	0
03989	X	47	14	0	0	0	0
03989	Y	301	17	0	0	0	0
03989	Z	0	0	0	0	0	0
03990	X	8	1	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
03990	Y	67	7	0	0	0	0
03990	Z	0	0	0	0	0	0
03991	X	29	8	0	0	0	0
03991	Y	232	73	0	0	0	0
03991	Z	0	0	0	0	0	0
03992	X	43	29	0	0	0	0
03992	Y	394	20	0	0	0	0
03992	Z	0	0	0	0	0	0
03993	X	68	15	0	0	0	0
03993	Y	114	14	0	0	0	0
03993	Z	0	0	0	0	0	0
03994	X	22	25	0	0	0	0
03994	Y	126	28	0	0	0	0
03994	Z	0	0	0	0	0	0
03995	X	487	28	0	0	0	0
03995	Y	182	187	0	0	0	0
03995	Z	0	0	0	0	0	0
03996	X	92	56	0	0	0	0
03996	Y	762	122	0	0	0	0
03996	Z	0	0	0	0	0	0
03997	X	72	26	0	0	0	0
03997	Y	591	87	0	0	0	0
03997	Z	0	0	0	0	0	0
03998	X	11	25	0	0	0	0
03998	Y	79	16	0	0	0	0
03998	Z	0	0	0	0	0	0
03999	X	28	7	0	0	0	0
03999	Y	221	120	0	0	0	0
03999	Z	0	0	0	0	0	0
04000	X	9	2	0	0	0	0
04000	Y	15	29	0	0	0	0
04000	Z	0	0	0	0	0	0
04001	X	14	1	0	0	0	0
04001	Y	339	26	0	0	0	0
04001	Z	0	0	0	0	0	0
04002	X	5	9	0	0	0	0
04002	Y	240	1	0	0	0	0
04002	Z	0	0	0	0	0	0
04003	X	18	4	0	0	0	0
04003	Y	10	6	0	0	0	0
04003	Z	0	0	0	0	0	0
04004	X	14	1	0	0	0	0
04004	Y	177	11	0	0	0	0
04004	Z	0	0	0	0	0	0
04005	X	31	14	0	0	0	0
04005	Y	316	15	0	0	0	0
04005	Z	0	0	0	0	0	0
04006	X	60	13	0	0	0	0
04006	Y	82	6	0	0	0	0
04006	Z	0	0	0	0	0	0
04007	X	63	7	0	0	0	0
04007	Y	178	20	0	0	0	0
04007	Z	0	0	0	0	0	0
04008	X	289	128	0	0	0	0
04008	Y	971	32	0	0	0	0
04008	Z	0	0	0	0	0	0
04009	X	300	18	0	0	0	0
04009	Y	322	97	0	0	0	0
04009	Z	0	0	0	0	0	0
04010	X	22	32	0	0	0	0
04010	Y	163	64	0	0	0	0
04010	Z	0	0	0	0	0	0
04011	X	11	11	0	0	0	0
04011	Y	101	94	0	0	0	0
04011	Z	0	0	0	0	0	0
04012	X	47	22	0	0	0	0
04012	Y	584	41	0	0	0	0
04012	Z	0	0	0	0	0	0
04013	X	17	5	0	0	0	0
04013	Y	27	41	0	0	0	0
04013	Z	0	0	0	0	0	0
04014	X	42	7	0	0	0	0
04014	Y	436	51	0	0	0	0
04014	Z	0	0	0	0	0	0
04015	X	117	21	0	0	0	0
04015	Y	333	11	0	0	0	0
04015	Z	0	0	0	0	0	0
04016	X	18	11	0	0	0	0
04016	Y	190	31	0	0	0	0
04016	Z	0	0	0	0	0	0
04017	X	336	49	0	0	0	0
04017	Y	115	203	0	0	0	0
04017	Z	0	0	0	0	0	0
04018	X	499	209	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
04018	Y	1.300	216	0	0	0	0
04018	Z	0	0	0	0	0	0
04019	X	169	30	0	0	0	0
04019	Y	642	54	0	0	0	0
04019	Z	0	0	0	0	0	0
04020	X	20	31	0	0	0	0
04020	Y	47	116	0	0	0	0
04020	Z	0	0	0	0	0	0
04021	X	58	4	0	0	0	0
04021	Y	346	37	0	0	0	0
04021	Z	0	0	0	0	0	0
04022	X	53	2	0	0	0	0
04022	Y	87	8	0	0	0	0
04022	Z	0	0	0	0	0	0
04023	X	62	1	0	0	0	0
04023	Y	298	11	0	0	0	0
04023	Z	0	0	0	0	0	0
04024	X	11	4	0	0	0	0
04024	Y	78	23	0	0	0	0
04024	Z	0	0	0	0	0	0
04025	X	65	314	0	0	0	0
04025	Y	150	82	0	0	0	0
04025	Z	0	0	0	0	0	0
04026	X	7	15	0	0	0	0
04026	Y	9	113	0	0	0	0
04026	Z	0	0	0	0	0	0
04027	X	10	13	0	0	0	0
04027	Y	24	104	0	0	0	0
04027	Z	0	0	0	0	0	0
04028	X	41	5	0	0	0	0
04028	Y	121	3	0	0	0	0
04028	Z	0	0	0	0	0	0
04029	X	30	7	0	0	0	0
04029	Y	19	6	0	0	0	0
04029	Z	0	0	0	0	0	0
04030	X	55	2	0	0	0	0
04030	Y	199	21	0	0	0	0
04030	Z	0	0	0	0	0	0
04031	X	38	4	0	0	0	0
04031	Y	73	3	0	0	0	0
04031	Z	0	0	0	0	0	0
04032	X	99	3	0	0	0	0
04032	Y	258	23	0	0	0	0
04032	Z	0	0	0	0	0	0
04033	X	377	37	0	0	0	0
04033	Y	725	53	0	0	0	0
04033	Z	0	0	0	0	0	0
04034	X	253	106	0	0	0	0
04034	Y	98	64	0	0	0	0
04034	Z	0	0	0	0	0	0
04035	X	12	5	0	0	0	0
04035	Y	144	3	0	0	0	0
04035	Z	0	0	0	0	0	0
04036	X	82	6	0	0	0	0
04036	Y	138	31	0	0	0	0
04036	Z	0	0	0	0	0	0
04037	X	33	5	0	0	0	0
04037	Y	235	44	0	0	0	0
04037	Z	0	0	0	0	0	0
04038	X	11	11	0	0	0	0
04038	Y	26	89	0	0	0	0
04038	Z	0	0	0	0	0	0
04039	X	75	61	0	0	0	0
04039	Y	430	50	0	0	0	0
04039	Z	0	0	0	0	0	0
04040	X	16	21	0	0	0	0
04040	Y	285	52	0	0	0	0
04040	Z	0	0	0	0	0	0
04041	X	19	2	0	0	0	0
04041	Y	129	10	0	0	0	0
04041	Z	0	0	0	0	0	0
04042	X	134	0	0	0	0	0
04042	Y	160	2	0	0	0	0
04042	Z	0	0	0	0	0	0
04043	X	418	110	0	0	0	0
04043	Y	193	122	0	0	0	0
04043	Z	0	0	0	0	0	0
04044	X	255	41	0	0	0	0
04044	Y	420	35	0	0	0	0
04044	Z	0	0	0	0	0	0
04045	X	48	8	0	0	0	0
04045	Y	22	7	0	0	0	0
04045	Z	0	0	0	0	0	0
04046	X	38	1	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04046	Y	16	23	0	0	0	0
04046	Z	0	0	0	0	0	0
04047	X	7	2	0	0	0	0
04047	Y	5	15	0	0	0	0
04047	Z	0	0	0	0	0	0
04048	X	4	4	0	0	0	0
04048	Y	59	46	0	0	0	0
04048	Z	0	0	0	0	0	0
04049	X	2	2	0	0	0	0
04049	Y	184	32	0	0	0	0
04049	Z	0	0	0	0	0	0
04050	X	3	24	0	0	0	0
04050	Y	78	36	0	0	0	0
04050	Z	0	0	0	0	0	0
04051	X	5	37	0	0	0	0
04051	Y	30	16	0	0	0	0
04051	Z	0	0	0	0	0	0
04052	X	4	3	0	0	0	0
04052	Y	48	18	0	0	0	0
04052	Z	0	0	0	0	0	0
04053	X	5	1	0	0	0	0
04053	Y	221	19	0	0	0	0
04053	Z	0	0	0	0	0	0
04054	X	38	1	0	0	0	0
04054	Y	51	14	0	0	0	0
04054	Z	0	0	0	0	0	0
04055	X	35	9	0	0	0	0
04055	Y	27	5	0	0	0	0
04055	Z	0	0	0	0	0	0
04056	X	48	35	0	0	0	0
04056	Y	89	56	0	0	0	0
04056	Z	0	0	0	0	0	0
04057	X	38	19	0	0	0	0
04057	Y	785	9	0	0	0	0
04057	Z	0	0	0	0	0	0
04058	X	268	4	0	0	0	0
04058	Y	70	9	0	0	0	0
04058	Z	0	0	0	0	0	0
04059	X	3	4	0	0	0	0
04059	Y	131	2	0	0	0	0
04059	Z	0	0	0	0	0	0
04060	X	48	7	0	0	0	0
04060	Y	59	38	0	0	0	0
04060	Z	0	0	0	0	0	0
04061	X	16	189	0	0	0	0
04061	Y	408	640	0	0	0	0
04061	Z	0	0	0	0	0	0
04062	X	14	31	0	0	0	0
04062	Y	215	141	0	0	0	0
04062	Z	0	0	0	0	0	0
04063	X	15	2	0	0	0	0
04063	Y	11	7	0	0	0	0
04063	Z	0	0	0	0	0	0
04064	X	61	216	0	0	0	0
04064	Y	267	69	0	0	0	0
04064	Z	0	0	0	0	0	0
04065	X	94	178	0	0	0	0
04065	Y	233	45	0	0	0	0
04065	Z	0	0	0	0	0	0
04066	X	35	5	0	0	0	0
04066	Y	37	7	0	0	0	0
04066	Z	0	0	0	0	0	0
04067	X	83	46	0	0	0	0
04067	Y	123	22	0	0	0	0
04067	Z	0	0	0	0	0	0
04068	X	715	51	0	0	0	0
04068	Y	261	133	0	0	0	0
04068	Z	0	0	0	0	0	0
04069	X	188	17	0	0	0	0
04069	Y	464	94	0	0	0	0
04069	Z	0	0	0	0	0	0
04070	X	13	4	0	0	0	0
04070	Y	179	20	0	0	0	0
04070	Z	0	0	0	0	0	0
04071	X	31	1	0	0	0	0
04071	Y	148	24	0	0	0	0
04071	Z	0	0	0	0	0	0
04072	X	1	3	0	0	0	0
04072	Y	24	18	0	0	0	0
04072	Z	0	0	0	0	0	0
04073	X	15	6	0	0	0	0
04073	Y	98	14	0	0	0	0
04073	Z	0	0	0	0	0	0
04074	X	22	6	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04074	Y	156	24	0	0	0	0
04074	Z	0	0	0	0	0	0
04075	X	21	84	0	0	0	0
04075	Y	6	109	0	0	0	0
04075	Z	0	0	0	0	0	0
04076	X	0	12	0	0	0	0
04076	Y	2	11	0	0	0	0
04076	Z	0	0	0	0	0	0
04077	X	2	12	0	0	0	0
04077	Y	3	9	0	0	0	0
04077	Z	0	0	0	0	0	0
04078	X	1	1	0	0	0	0
04078	Y	3	2	0	0	0	0
04078	Z	0	0	0	0	0	0
04079	X	2	0	0	0	0	0
04079	Y	5	0	0	0	0	0
04079	Z	0	0	0	0	0	0
04080	X	2	0	0	0	0	0
04080	Y	2	2	0	0	0	0
04080	Z	0	0	0	0	0	0
04081	X	1	2	0	0	0	0
04081	Y	6	4	0	0	0	0
04081	Z	0	0	0	0	0	0
04082	X	4	0	0	0	0	0
04082	Y	9	2	0	0	0	0
04082	Z	0	0	0	0	0	0
04083	X	4	4	0	0	0	0
04083	Y	2	4	0	0	0	0
04083	Z	0	0	0	0	0	0
04084	X	6	3	0	0	0	0
04084	Y	8	1	0	0	0	0
04084	Z	0	0	0	0	0	0
04085	X	1	0	0	0	0	0
04085	Y	6	3	0	0	0	0
04085	Z	0	0	0	0	0	0
04086	X	9	71	0	0	0	0
04086	Y	11	43	0	0	0	0
04086	Z	0	0	0	0	0	0
04087	X	7	73	0	0	0	0
04087	Y	8	52	0	0	0	0
04087	Z	0	0	0	0	0	0
04088	X	2	2	0	0	0	0
04088	Y	2	4	0	0	0	0
04088	Z	0	0	0	0	0	0
04089	X	1	21	0	0	0	0
04089	Y	6	45	0	0	0	0
04089	Z	0	0	0	0	0	0
04090	X	9	71	0	0	0	0
04090	Y	11	109	0	0	0	0
04090	Z	0	0	0	0	0	0
04091	X	1	2	0	0	0	0
04091	Y	3	1	0	0	0	0
04091	Z	0	0	0	0	0	0
04092	X	4	2	0	0	0	0
04092	Y	6	2	0	0	0	0
04092	Z	0	0	0	0	0	0
04093	X	10	2	0	0	0	0
04093	Y	4	3	0	0	0	0
04093	Z	0	0	0	0	0	0
04094	X	6	4	0	0	0	0
04094	Y	2	1	0	0	0	0
04094	Z	0	0	0	0	0	0
04095	X	1	1	0	0	0	0
04095	Y	3	2	0	0	0	0
04095	Z	0	0	0	0	0	0
04096	X	0	1	0	0	0	0
04096	Y	0	4	0	0	0	0
04096	Z	0	0	0	0	0	0
04097	X	1	1	0	0	0	0
04097	Y	3	2	0	0	0	0
04097	Z	0	0	0	0	0	0
04098	X	0	0	0	0	0	0
04098	Y	0	0	0	0	0	0
04098	Z	0	0	0	0	0	0
04099	X	0	1	0	0	0	0
04099	Y	2	2	0	0	0	0
04099	Z	0	0	0	0	0	0
04100	X	1	14	0	0	0	0
04100	Y	4	5	0	0	0	0
04100	Z	0	0	0	0	0	0
04101	X	3	18	0	0	0	0
04101	Y	0	5	0	0	0	0
04101	Z	0	0	0	0	0	0
04102	X	0	1	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04102	Y	4	2	0	0	0	0
04102	Z	0	0	0	0	0	0
04103	X	1	0	0	0	0	0
04103	Y	4	2	0	0	0	0
04103	Z	0	0	0	0	0	0
04104	X	1	0	0	0	0	0
04104	Y	1	0	0	0	0	0
04104	Z	0	0	0	0	0	0
04105	X	1	0	0	0	0	0
04105	Y	2	1	0	0	0	0
04105	Z	0	0	0	0	0	0
04106	X	1	1	0	0	0	0
04106	Y	15	10	0	0	0	0
04106	Z	0	0	0	0	0	0
04107	X	6	3	0	0	0	0
04107	Y	17	9	0	0	0	0
04107	Z	0	0	0	0	0	0
04108	X	6	4	0	0	0	0
04108	Y	2	2	0	0	0	0
04108	Z	0	0	0	0	0	0
04109	X	1	4	0	0	0	0
04109	Y	2	1	0	0	0	0
04109	Z	0	0	0	0	0	0
04110	X	13	60	0	0	0	0
04110	Y	44	141	0	0	0	0
04110	Z	0	0	0	0	0	0
04111	X	9	115	0	0	0	0
04111	Y	44	151	0	0	0	0
04111	Z	0	0	0	0	0	0
04112	X	2	1	0	0	0	0
04112	Y	6	12	0	0	0	0
04112	Z	0	0	0	0	0	0
04113	X	6	32	0	0	0	0
04113	Y	4	40	0	0	0	0
04113	Z	0	0	0	0	0	0
04114	X	5	32	0	0	0	0
04114	Y	13	32	0	0	0	0
04114	Z	0	0	0	0	0	0
04115	X	1	2	0	0	0	0
04115	Y	2	3	0	0	0	0
04115	Z	0	0	0	0	0	0
04116	X	1	0	0	0	0	0
04116	Y	2	1	0	0	0	0
04116	Z	0	0	0	0	0	0
04117	X	4	1	0	0	0	0
04117	Y	5	5	0	0	0	0
04117	Z	0	0	0	0	0	0
04118	X	3	2	0	0	0	0
04118	Y	8	4	0	0	0	0
04118	Z	0	0	0	0	0	0
04119	X	1	0	0	0	0	0
04119	Y	1	0	0	0	0	0
04119	Z	0	0	0	0	0	0
04120	X	1	0	0	0	0	0
04120	Y	1	0	0	0	0	0
04120	Z	0	0	0	0	0	0
04121	X	1	1	0	0	0	0
04121	Y	3	2	0	0	0	0
04121	Z	0	0	0	0	0	0
04122	X	0	1	0	0	0	0
04122	Y	0	3	0	0	0	0
04122	Z	0	0	0	0	0	0
04123	X	1	1	0	0	0	0
04123	Y	6	0	0	0	0	0
04123	Z	0	0	0	0	0	0
04124	X	106	263	0	0	0	0
04124	Y	61	132	0	0	0	0
04124	Z	0	0	0	0	0	0
04125	X	2	23	0	0	0	0
04125	Y	1	4	0	0	0	0
04125	Z	0	0	0	0	0	0
04126	X	5	19	0	0	0	0
04126	Y	2	7	0	0	0	0
04126	Z	0	0	0	0	0	0
04127	X	0	1	0	0	0	0
04127	Y	1	0	0	0	0	0
04127	Z	0	0	0	0	0	0
04128	X	0	0	0	0	0	0
04128	Y	0	0	0	0	0	0
04128	Z	0	0	0	0	0	0
04129	X	0	0	0	0	0	0
04129	Y	0	0	0	0	0	0
04129	Z	0	0	0	0	0	0
04130	X	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04130	Y	0	0	0	0	0	0
04130	Z	0	0	0	0	0	0
04131	X	0	0	0	0	0	0
04131	Y	0	0	0	0	0	0
04131	Z	0	0	0	0	0	0
04132	X	0	0	0	0	0	0
04132	Y	0	0	0	0	0	0
04132	Z	0	0	0	0	0	0
04133	X	0	0	0	0	0	0
04133	Y	0	0	0	0	0	0
04133	Z	0	0	0	0	0	0
04134	X	0	2	0	0	0	0
04134	Y	0	5	0	0	0	0
04134	Z	0	0	0	0	0	0
04135	X	4	26	0	0	0	0
04135	Y	11	75	0	0	0	0
04135	Z	0	0	0	0	0	0
04136	X	4	27	0	0	0	0
04136	Y	11	79	0	0	0	0
04136	Z	0	0	0	0	0	0
04137	X	2	2	0	0	0	0
04137	Y	1	4	0	0	0	0
04137	Z	0	0	0	0	0	0
04138	X	9	95	0	0	0	0
04138	Y	65	54	0	0	0	0
04138	Z	0	0	0	0	0	0
04139	X	4	38	0	0	0	0
04139	Y	2	9	0	0	0	0
04139	Z	0	0	0	0	0	0
04140	X	0	2	0	0	0	0
04140	Y	0	0	0	0	0	0
04140	Z	0	0	0	0	0	0
04141	X	0	0	0	0	0	0
04141	Y	0	0	0	0	0	0
04141	Z	0	0	0	0	0	0
04142	X	0	0	0	0	0	0
04142	Y	0	0	0	0	0	0
04142	Z	0	0	0	0	0	0
04143	X	0	0	0	0	0	0
04143	Y	0	0	0	0	0	0
04143	Z	0	0	0	0	0	0
04144	X	0	0	0	0	0	0
04144	Y	0	0	0	0	0	0
04144	Z	0	0	0	0	0	0
04145	X	0	0	0	0	0	0
04145	Y	0	0	0	0	0	0
04145	Z	0	0	0	0	0	0
04146	X	0	0	0	0	0	0
04146	Y	0	0	0	0	0	0
04146	Z	0	0	0	0	0	0
04147	X	0	0	0	0	0	0
04147	Y	0	0	0	0	0	0
04147	Z	0	0	0	0	0	0
04148	X	1	1	0	0	0	0
04148	Y	0	0	0	0	0	0
04148	Z	0	0	0	0	0	0
04149	X	2	30	0	0	0	0
04149	Y	2	10	0	0	0	0
04149	Z	0	0	0	0	0	0
04150	X	2	28	0	0	0	0
04150	Y	1	13	0	0	0	0
04150	Z	0	0	0	0	0	0
04151	X	1	1	0	0	0	0
04151	Y	0	0	0	0	0	0
04151	Z	0	0	0	0	0	0
04152	X	0	0	0	0	0	0
04152	Y	0	0	0	0	0	0
04152	Z	0	0	0	0	0	0
04153	X	0	0	0	0	0	0
04153	Y	0	0	0	0	0	0
04153	Z	0	0	0	0	0	0
04154	X	0	0	0	0	0	0
04154	Y	0	0	0	0	0	0
04154	Z	0	0	0	0	0	0
04155	X	0	0	0	0	0	0
04155	Y	0	0	0	0	0	0
04155	Z	0	0	0	0	0	0
04156	X	0	0	0	0	0	0
04156	Y	1	0	0	0	0	0
04156	Z	0	0	0	0	0	0
04157	X	0	0	0	0	0	0
04157	Y	0	0	0	0	0	0
04157	Z	0	0	0	0	0	0
04158	X	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04158	Y	0	1	0	0	0	0
04158	Z	0	0	0	0	0	0
04159	X	1	7	0	0	0	0
04159	Y	7	13	0	0	0	0
04159	Z	0	0	0	0	0	0
04160	X	51	172	0	0	0	0
04160	Y	106	567	0	0	0	0
04160	Z	0	0	0	0	0	0
04161	X	3	28	0	0	0	0
04161	Y	13	101	0	0	0	0
04161	Z	0	0	0	0	0	0
04162	X	2	1	0	0	0	0
04162	Y	1	4	0	0	0	0
04162	Z	0	0	0	0	0	0
04163	X	6	53	0	0	0	0
04163	Y	28	30	0	0	0	0
04163	Z	0	0	0	0	0	0
04164	X	6	48	0	0	0	0
04164	Y	26	40	0	0	0	0
04164	Z	0	0	0	0	0	0
04165	X	2	0	0	0	0	0
04165	Y	1	1	0	0	0	0
04165	Z	0	0	0	0	0	0
04166	X	0	0	0	0	0	0
04166	Y	0	0	0	0	0	0
04166	Z	0	0	0	0	0	0
04167	X	0	0	0	0	0	0
04167	Y	0	0	0	0	0	0
04167	Z	0	0	0	0	0	0
04168	X	0	0	0	0	0	0
04168	Y	0	0	0	0	0	0
04168	Z	0	0	0	0	0	0
04169	X	0	0	0	0	0	0
04169	Y	0	0	0	0	0	0
04169	Z	0	0	0	0	0	0
04170	X	0	0	0	0	0	0
04170	Y	0	0	0	0	0	0
04170	Z	0	0	0	0	0	0
04171	X	0	0	0	0	0	0
04171	Y	0	0	0	0	0	0
04171	Z	0	0	0	0	0	0
04172	X	0	0	0	0	0	0
04172	Y	0	0	0	0	0	0
04172	Z	0	0	0	0	0	0
04173	X	0	3	0	0	0	0
04173	Y	0	1	0	0	0	0
04173	Z	0	0	0	0	0	0
04174	X	17	37	0	0	0	0
04174	Y	8	9	0	0	0	0
04174	Z	0	0	0	0	0	0
04175	X	2	7	0	0	0	0
04175	Y	0	2	0	0	0	0
04175	Z	0	0	0	0	0	0
04176	X	3	6	0	0	0	0
04176	Y	1	1	0	0	0	0
04176	Z	0	0	0	0	0	0
04177	X	0	0	0	0	0	0
04177	Y	0	0	0	0	0	0
04177	Z	0	0	0	0	0	0
04178	X	0	0	0	0	0	0
04178	Y	0	0	0	0	0	0
04178	Z	0	0	0	0	0	0
04179	X	0	0	0	0	0	0
04179	Y	0	0	0	0	0	0
04179	Z	0	0	0	0	0	0
04180	X	0	0	0	0	0	0
04180	Y	0	0	0	0	0	0
04180	Z	0	0	0	0	0	0
04181	X	0	0	0	0	0	0
04181	Y	0	0	0	0	0	0
04181	Z	0	0	0	0	0	0
04182	X	0	0	0	0	0	0
04182	Y	0	0	0	0	0	0
04182	Z	0	0	0	0	0	0
04183	X	0	0	0	0	0	0
04183	Y	0	0	0	0	0	0
04183	Z	0	0	0	0	0	0
04184	X	2	4	0	0	0	0
04184	Y	5	7	0	0	0	0
04184	Z	0	0	0	0	0	0
04185	X	13	102	0	0	0	0
04185	Y	41	199	0	0	0	0
04185	Z	0	0	0	0	0	0
04186	X	11	115	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04186	Y	32	228	0	0	0	0
04186	Z	0	0	0	0	0	0
04187	X	2	2	0	0	0	0
04187	Y	5	6	0	0	0	0
04187	Z	0	0	0	0	0	0
04188	X	5	17	0	0	0	0
04188	Y	21	78	0	0	0	0
04188	Z	0	0	0	0	0	0
04189	X	3	21	0	0	0	0
04189	Y	2	167	0	0	0	0
04189	Z	0	0	0	0	0	0
04190	X	1	2	0	0	0	0
04190	Y	1	2	0	0	0	0
04190	Z	0	0	0	0	0	0
04191	X	0	0	0	0	0	0
04191	Y	0	0	0	0	0	0
04191	Z	0	0	0	0	0	0
04192	X	0	0	0	0	0	0
04192	Y	0	0	0	0	0	0
04192	Z	0	0	0	0	0	0
04193	X	0	0	0	0	0	0
04193	Y	0	0	0	0	0	0
04193	Z	0	0	0	0	0	0
04194	X	0	0	0	0	0	0
04194	Y	0	0	0	0	0	0
04194	Z	0	0	0	0	0	0
04195	X	0	0	0	0	0	0
04195	Y	0	0	0	0	0	0
04195	Z	0	0	0	0	0	0
04196	X	0	0	0	0	0	0
04196	Y	0	0	0	0	0	0
04196	Z	0	0	0	0	0	0
04197	X	0	0	0	0	0	0
04197	Y	0	0	0	0	0	0
04197	Z	0	0	0	0	0	0
04198	X	0	0	0	0	0	0
04198	Y	0	0	0	0	0	0
04198	Z	0	0	0	0	0	0
04199	X	0	1	0	0	0	0
04199	Y	2	2	0	0	0	0
04199	Z	0	0	0	0	0	0
04200	X	1	2	0	0	0	0
04200	Y	0	1	0	0	0	0
04200	Z	0	0	0	0	0	0
04201	X	0	0	0	0	0	0
04201	Y	0	0	0	0	0	0
04201	Z	0	0	0	0	0	0
04202	X	0	0	0	0	0	0
04202	Y	0	0	0	0	0	0
04202	Z	0	0	0	0	0	0
04203	X	0	0	0	0	0	0
04203	Y	0	0	0	0	0	0
04203	Z	0	0	0	0	0	0
04204	X	0	0	0	0	0	0
04204	Y	0	0	0	0	0	0
04204	Z	0	0	0	0	0	0
04205	X	0	0	0	0	0	0
04205	Y	0	0	0	0	0	0
04205	Z	0	0	0	0	0	0
04206	X	0	0	0	0	0	0
04206	Y	0	0	0	0	0	0
04206	Z	0	0	0	0	0	0
04207	X	0	0	0	0	0	0
04207	Y	0	0	0	0	0	0
04207	Z	0	0	0	0	0	0
04208	X	0	5	0	0	0	0
04208	Y	0	9	0	0	0	0
04208	Z	0	0	0	0	0	0
04209	X	14	126	0	0	0	0
04209	Y	43	253	0	0	0	0
04209	Z	0	0	0	0	0	0
04210	X	9	177	0	0	0	0
04210	Y	20	352	0	0	0	0
04210	Z	0	0	0	0	0	0
04211	X	2	2	0	0	0	0
04211	Y	6	3	0	0	0	0
04211	Z	0	0	0	0	0	0
04212	X	2	7	0	0	0	0
04212	Y	11	43	0	0	0	0
04212	Z	0	0	0	0	0	0
04213	X	2	6	0	0	0	0
04213	Y	11	39	0	0	0	0
04213	Z	0	0	0	0	0	0
04214	X	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04214	Y	0	3	0	0	0	0
04214	Z	0	0	0	0	0	0
04215	X	0	0	0	0	0	0
04215	Y	0	0	0	0	0	0
04215	Z	0	0	0	0	0	0
04216	X	0	0	0	0	0	0
04216	Y	0	0	0	0	0	0
04216	Z	0	0	0	0	0	0
04217	X	0	0	0	0	0	0
04217	Y	0	0	0	0	0	0
04217	Z	0	0	0	0	0	0
04218	X	0	0	0	0	0	0
04218	Y	0	0	0	0	0	0
04218	Z	0	0	0	0	0	0
04219	X	0	0	0	0	0	0
04219	Y	0	0	0	0	0	0
04219	Z	0	0	0	0	0	0
04220	X	0	0	0	0	0	0
04220	Y	0	0	0	0	0	0
04220	Z	0	0	0	0	0	0
04221	X	0	0	0	0	0	0
04221	Y	0	0	0	0	0	0
04221	Z	0	0	0	0	0	0
04222	X	2	3	0	0	0	0
04222	Y	1	1	0	0	0	0
04222	Z	0	0	0	0	0	0
04223	X	11	6	0	0	0	0
04223	Y	1	16	0	0	0	0
04223	Z	0	0	0	0	0	0
04224	X	4	17	0	0	0	0
04224	Y	3	4	0	0	0	0
04224	Z	0	0	0	0	0	0
04225	X	5	14	0	0	0	0
04225	Y	6	1	0	0	0	0
04225	Z	0	0	0	0	0	0
04226	X	1	0	0	0	0	0
04226	Y	1	0	0	0	0	0
04226	Z	0	0	0	0	0	0
04227	X	0	0	0	0	0	0
04227	Y	0	0	0	0	0	0
04227	Z	0	0	0	0	0	0
04228	X	0	0	0	0	0	0
04228	Y	0	0	0	0	0	0
04228	Z	0	0	0	0	0	0
04229	X	0	0	0	0	0	0
04229	Y	0	0	0	0	0	0
04229	Z	0	0	0	0	0	0
04230	X	0	0	0	0	0	0
04230	Y	0	0	0	0	0	0
04230	Z	0	0	0	0	0	0
04231	X	0	0	0	0	0	0
04231	Y	0	0	0	0	0	0
04231	Z	0	0	0	0	0	0
04232	X	0	0	0	0	0	0
04232	Y	0	0	0	0	0	0
04232	Z	0	0	0	0	0	0
04233	X	0	0	0	0	0	0
04233	Y	0	0	0	0	0	0
04233	Z	0	0	0	0	0	0
04234	X	2	3	0	0	0	0
04234	Y	4	2	0	0	0	0
04234	Z	0	0	0	0	0	0
04235	X	0	4	0	0	0	0
04235	Y	0	8	0	0	0	0
04235	Z	0	0	0	0	0	0
04236	X	1	1	0	0	0	0
04236	Y	2	2	0	0	0	0
04236	Z	0	0	0	0	0	0
04237	X	16	6	0	0	0	0
04237	Y	8	55	0	0	0	0
04237	Z	0	0	0	0	0	0
04238	X	0	7	0	0	0	0
04238	Y	2	22	0	0	0	0
04238	Z	0	0	0	0	0	0
04239	X	0	0	0	0	0	0
04239	Y	0	1	0	0	0	0
04239	Z	0	0	0	0	0	0
04240	X	0	0	0	0	0	0
04240	Y	0	0	0	0	0	0
04240	Z	0	0	0	0	0	0
04241	X	0	0	0	0	0	0
04241	Y	0	0	0	0	0	0
04241	Z	0	0	0	0	0	0
04242	X	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

IdNd	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04242	Y	0	0	0	0	0	0
04242	Z	0	0	0	0	0	0
04243	X	0	0	0	0	0	0
04243	Y	0	0	0	0	0	0
04243	Z	0	0	0	0	0	0
04244	X	0	0	0	0	0	0
04244	Y	0	0	0	0	0	0
04244	Z	0	0	0	0	0	0
04245	X	0	0	0	0	0	0
04245	Y	0	0	0	0	0	0
04245	Z	0	0	0	0	0	0
04246	X	0	0	0	0	0	0
04246	Y	0	0	0	0	0	0
04246	Z	0	0	0	0	0	0
04247	X	0	0	0	0	0	0
04247	Y	0	0	0	0	0	0
04247	Z	0	0	0	0	0	0
04248	X	1	1	0	0	0	0
04248	Y	10	3	0	0	0	0
04248	Z	0	0	0	0	0	0
04249	X	1	3	0	0	0	0
04249	Y	7	1	0	0	0	0
04249	Z	0	0	0	0	0	0
04250	X	1	0	0	0	0	0
04250	Y	0	0	0	0	0	0
04250	Z	0	0	0	0	0	0
04251	X	0	0	0	0	0	0
04251	Y	0	0	0	0	0	0
04251	Z	0	0	0	0	0	0
04252	X	0	0	0	0	0	0
04252	Y	0	0	0	0	0	0
04252	Z	0	0	0	0	0	0
04253	X	0	0	0	0	0	0
04253	Y	0	0	0	0	0	0
04253	Z	0	0	0	0	0	0
04254	X	0	0	0	0	0	0
04254	Y	0	0	0	0	0	0
04254	Z	0	0	0	0	0	0
04255	X	0	0	0	0	0	0
04255	Y	0	0	0	0	0	0
04255	Z	0	0	0	0	0	0
04256	X	0	0	0	0	0	0
04256	Y	0	0	0	0	0	0
04256	Z	0	0	0	0	0	0
04257	X	0	0	0	0	0	0
04257	Y	0	0	0	0	0	0
04257	Z	0	0	0	0	0	0
04258	X	5	2	0	0	0	0
04258	Y	10	2	0	0	0	0
04258	Z	0	0	0	0	0	0
04259	X	19	58	0	0	0	0
04259	Y	27	164	0	0	0	0
04259	Z	0	0	0	0	0	0
04260	X	1	13	0	0	0	0
04260	Y	5	37	0	0	0	0
04260	Z	0	0	0	0	0	0
04261	X	1	0	0	0	0	0
04261	Y	2	4	0	0	0	0
04261	Z	0	0	0	0	0	0
04262	X	9	10	0	0	0	0
04262	Y	3	57	0	0	0	0
04262	Z	0	0	0	0	0	0
04263	X	8	13	0	0	0	0
04263	Y	5	54	0	0	0	0
04263	Z	0	0	0	0	0	0
04264	X	1	1	0	0	0	0
04264	Y	3	2	0	0	0	0
04264	Z	0	0	0	0	0	0
04265	X	0	0	0	0	0	0
04265	Y	0	0	0	0	0	0
04265	Z	0	0	0	0	0	0
04266	X	0	0	0	0	0	0
04266	Y	0	0	0	0	0	0
04266	Z	0	0	0	0	0	0
04267	X	0	0	0	0	0	0
04267	Y	0	0	0	0	0	0
04267	Z	0	0	0	0	0	0
04268	X	0	0	0	0	0	0
04268	Y	0	0	0	0	0	0
04268	Z	0	0	0	0	0	0
04269	X	0	0	0	0	0	0
04269	Y	0	0	0	0	0	0
04269	Z	0	0	0	0	0	0
04270	X	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04270	Y	0	0	0	0	0	0
04270	Z	0	0	0	0	0	0
04271	X	0	0	0	0	0	0
04271	Y	0	0	0	0	0	0
04271	Z	0	0	0	0	0	0
04272	X	0	1	0	0	0	0
04272	Y	0	0	0	0	0	0
04272	Z	0	0	0	0	0	0
04273	X	3	15	0	0	0	0
04273	Y	1	5	0	0	0	0
04273	Z	0	0	0	0	0	0
04274	X	2	5	0	0	0	0
04274	Y	1	5	0	0	0	0
04274	Z	0	0	0	0	0	0
04275	X	3	6	0	0	0	0
04275	Y	4	8	0	0	0	0
04275	Z	0	0	0	0	0	0
04276	X	0	0	0	0	0	0
04276	Y	0	1	0	0	0	0
04276	Z	0	0	0	0	0	0
04277	X	0	0	0	0	0	0
04277	Y	0	0	0	0	0	0
04277	Z	0	0	0	0	0	0
04278	X	0	0	0	0	0	0
04278	Y	0	0	0	0	0	0
04278	Z	0	0	0	0	0	0
04279	X	0	0	0	0	0	0
04279	Y	0	0	0	0	0	0
04279	Z	0	0	0	0	0	0
04280	X	0	0	0	0	0	0
04280	Y	0	0	0	0	0	0
04280	Z	0	0	0	0	0	0
04281	X	0	0	0	0	0	0
04281	Y	0	0	0	0	0	0
04281	Z	0	0	0	0	0	0
04282	X	0	0	0	0	0	0
04282	Y	0	0	0	0	0	0
04282	Z	0	0	0	0	0	0
04283	X	0	2	0	0	0	0
04283	Y	2	0	0	0	0	0
04283	Z	0	0	0	0	0	0
04284	X	2	7	0	0	0	0
04284	Y	14	18	0	0	0	0
04284	Z	0	0	0	0	0	0
04285	X	4	13	0	0	0	0
04285	Y	7	16	0	0	0	0
04285	Z	0	0	0	0	0	0
04286	X	0	2	0	0	0	0
04286	Y	2	1	0	0	0	0
04286	Z	0	0	0	0	0	0
04287	X	4	8	0	0	0	0
04287	Y	4	11	0	0	0	0
04287	Z	0	0	0	0	0	0
04288	X	34	38	0	0	0	0
04288	Y	9	58	0	0	0	0
04288	Z	0	0	0	0	0	0
04289	X	1	2	0	0	0	0
04289	Y	2	2	0	0	0	0
04289	Z	0	0	0	0	0	0
04290	X	0	0	0	0	0	0
04290	Y	0	0	0	0	0	0
04290	Z	0	0	0	0	0	0
04291	X	0	0	0	0	0	0
04291	Y	0	0	0	0	0	0
04291	Z	0	0	0	0	0	0
04292	X	0	0	0	0	0	0
04292	Y	0	0	0	0	0	0
04292	Z	0	0	0	0	0	0
04293	X	0	0	0	0	0	0
04293	Y	0	0	0	0	0	0
04293	Z	0	0	0	0	0	0
04294	X	0	0	0	0	0	0
04294	Y	0	0	0	0	0	0
04294	Z	0	0	0	0	0	0
04295	X	0	0	0	0	0	0
04295	Y	0	0	0	0	0	0
04295	Z	0	0	0	0	0	0
04296	X	0	0	0	0	0	0
04296	Y	0	0	0	0	0	0
04296	Z	0	0	0	0	0	0
04297	X	0	0	0	0	0	0
04297	Y	0	0	0	0	0	0
04297	Z	0	0	0	0	0	0
04298	X	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04298	Y	2	9	0	0	0	0
04298	Z	0	0	0	0	0	0
04299	X	3	2	0	0	0	0
04299	Y	2	11	0	0	0	0
04299	Z	0	0	0	0	0	0
04300	X	0	0	0	0	0	0
04300	Y	0	0	0	0	0	0
04300	Z	0	0	0	0	0	0
04301	X	0	0	0	0	0	0
04301	Y	0	0	0	0	0	0
04301	Z	0	0	0	0	0	0
04302	X	0	0	0	0	0	0
04302	Y	0	0	0	0	0	0
04302	Z	0	0	0	0	0	0
04303	X	0	0	0	0	0	0
04303	Y	0	0	0	0	0	0
04303	Z	0	0	0	0	0	0
04304	X	0	0	0	0	0	0
04304	Y	0	0	0	0	0	0
04304	Z	0	0	0	0	0	0
04305	X	0	0	0	0	0	0
04305	Y	0	0	0	0	0	0
04305	Z	0	0	0	0	0	0
04306	X	0	0	0	0	0	0
04306	Y	0	0	0	0	0	0
04306	Z	0	0	0	0	0	0
04307	X	0	1	0	0	0	0
04307	Y	1	1	0	0	0	0
04307	Z	0	0	0	0	0	0
04308	X	2	28	0	0	0	0
04308	Y	25	35	0	0	0	0
04308	Z	0	0	0	0	0	0
04309	X	14	24	0	0	0	0
04309	Y	14	74	0	0	0	0
04309	Z	0	0	0	0	0	0
04310	X	0	1	0	0	0	0
04310	Y	3	0	0	0	0	0
04310	Z	0	0	0	0	0	0
04311	X	2	6	0	0	0	0
04311	Y	3	9	0	0	0	0
04311	Z	0	0	0	0	0	0
04312	X	4	8	0	0	0	0
04312	Y	4	8	0	0	0	0
04312	Z	0	0	0	0	0	0
04313	X	0	0	0	0	0	0
04313	Y	0	0	0	0	0	0
04313	Z	0	0	0	0	0	0
04314	X	0	0	0	0	0	0
04314	Y	0	0	0	0	0	0
04314	Z	0	0	0	0	0	0
04315	X	0	0	0	0	0	0
04315	Y	0	0	0	0	0	0
04315	Z	0	0	0	0	0	0
04316	X	0	0	0	0	0	0
04316	Y	0	0	0	0	0	0
04316	Z	0	0	0	0	0	0
04317	X	0	0	0	0	0	0
04317	Y	0	0	0	0	0	0
04317	Z	0	0	0	0	0	0
04318	X	0	0	0	0	0	0
04318	Y	0	0	0	0	0	0
04318	Z	0	0	0	0	0	0
04319	X	0	0	0	0	0	0
04319	Y	0	0	0	0	0	0
04319	Z	0	0	0	0	0	0
04320	X	0	0	0	0	0	0
04320	Y	0	0	0	0	0	0
04320	Z	0	0	0	0	0	0
04321	X	3	2	0	0	0	0
04321	Y	0	1	0	0	0	0
04321	Z	0	0	0	0	0	0
04322	X	23	56	0	0	0	0
04322	Y	4	3	0	0	0	0
04322	Z	0	0	0	0	0	0
04323	X	2	11	0	0	0	0
04323	Y	3	73	0	0	0	0
04323	Z	0	0	0	0	0	0
04324	X	8	23	0	0	0	0
04324	Y	16	79	0	0	0	0
04324	Z	0	0	0	0	0	0
04325	X	1	0	0	0	0	0
04325	Y	2	0	0	0	0	0
04325	Z	0	0	0	0	0	0
04326	X	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04326	Y	1	1	0	0	0	0
04326	Z	0	0	0	0	0	0
04327	X	0	0	0	0	0	0
04327	Y	2	0	0	0	0	0
04327	Z	0	0	0	0	0	0
04328	X	0	0	0	0	0	0
04328	Y	0	0	0	0	0	0
04328	Z	0	0	0	0	0	0
04329	X	0	0	0	0	0	0
04329	Y	1	1	0	0	0	0
04329	Z	0	0	0	0	0	0
04330	X	0	0	0	0	0	0
04330	Y	1	1	0	0	0	0
04330	Z	0	0	0	0	0	0
04331	X	0	0	0	0	0	0
04331	Y	0	0	0	0	0	0
04331	Z	0	0	0	0	0	0
04332	X	0	0	0	0	0	0
04332	Y	4	1	0	0	0	0
04332	Z	0	0	0	0	0	0
04333	X	4	2	0	0	0	0
04333	Y	36	24	0	0	0	0
04333	Z	0	0	0	0	0	0
04334	X	1	2	0	0	0	0
04334	Y	19	31	0	0	0	0
04334	Z	0	0	0	0	0	0
04335	X	3	0	0	0	0	0
04335	Y	1	1	0	0	0	0
04335	Z	0	0	0	0	0	0
04336	X	58	97	0	0	0	0
04336	Y	91	25	0	0	0	0
04336	Z	0	0	0	0	0	0
04337	X	4	14	0	0	0	0
04337	Y	13	6	0	0	0	0
04337	Z	0	0	0	0	0	0
04338	X	3	1	0	0	0	0
04338	Y	18	11	0	0	0	0
04338	Z	0	0	0	0	0	0
04339	X	1	0	0	0	0	0
04339	Y	1	3	0	0	0	0
04339	Z	0	0	0	0	0	0
04340	X	1	0	0	0	0	0
04340	Y	3	2	0	0	0	0
04340	Z	0	0	0	0	0	0
04341	X	0	0	0	0	0	0
04341	Y	2	2	0	0	0	0
04341	Z	0	0	0	0	0	0
04342	X	0	0	0	0	0	0
04342	Y	2	1	0	0	0	0
04342	Z	0	0	0	0	0	0
04343	X	0	0	0	0	0	0
04343	Y	1	1	0	0	0	0
04343	Z	0	0	0	0	0	0
04344	X	0	0	0	0	0	0
04344	Y	0	1	0	0	0	0
04344	Z	0	0	0	0	0	0
04345	X	0	0	0	0	0	0
04345	Y	1	1	0	0	0	0
04345	Z	0	0	0	0	0	0
04346	X	0	1	0	0	0	0
04346	Y	3	4	0	0	0	0
04346	Z	0	0	0	0	0	0
04347	X	32	79	0	0	0	0
04347	Y	17	67	0	0	0	0
04347	Z	0	0	0	0	0	0
04348	X	8	80	0	0	0	0
04348	Y	2	118	0	0	0	0
04348	Z	0	0	0	0	0	0
04349	X	1	0	0	0	0	0
04349	Y	0	0	0	0	0	0
04349	Z	0	0	0	0	0	0
04350	X	0	0	0	0	0	0
04350	Y	2	0	0	0	0	0
04350	Z	0	0	0	0	0	0
04351	X	0	0	0	0	0	0
04351	Y	1	1	0	0	0	0
04351	Z	0	0	0	0	0	0
04352	X	0	0	0	0	0	0
04352	Y	2	1	0	0	0	0
04352	Z	0	0	0	0	0	0
04353	X	0	0	0	0	0	0
04353	Y	1	0	0	0	0	0
04353	Z	0	0	0	0	0	0
04354	X	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04354	Y	0	0	0	0	0	0
04354	Z	0	0	0	0	0	0
04355	X	1	1	0	0	0	0
04355	Y	4	2	0	0	0	0
04355	Z	0	0	0	0	0	0
04356	X	1	1	0	0	0	0
04356	Y	4	2	0	0	0	0
04356	Z	0	0	0	0	0	0
04357	X	2	1	0	0	0	0
04357	Y	32	18	0	0	0	0
04357	Z	0	0	0	0	0	0
04358	X	68	69	0	0	0	0
04358	Y	225	301	0	0	0	0
04358	Z	0	0	0	0	0	0
04359	X	2	9	0	0	0	0
04359	Y	3	64	0	0	0	0
04359	Z	0	0	0	0	0	0
04360	X	2	1	0	0	0	0
04360	Y	1	3	0	0	0	0
04360	Z	0	0	0	0	0	0
04361	X	35	71	0	0	0	0
04361	Y	132	163	0	0	0	0
04361	Z	0	0	0	0	0	0
04362	X	34	84	0	0	0	0
04362	Y	139	200	0	0	0	0
04362	Z	0	0	0	0	0	0
04363	X	3	2	0	0	0	0
04363	Y	4	5	0	0	0	0
04363	Z	0	0	0	0	0	0
04364	X	1	0	0	0	0	0
04364	Y	9	8	0	0	0	0
04364	Z	0	0	0	0	0	0
04365	X	0	0	0	0	0	0
04365	Y	3	2	0	0	0	0
04365	Z	0	0	0	0	0	0
04366	X	0	0	0	0	0	0
04366	Y	1	0	0	0	0	0
04366	Z	0	0	0	0	0	0
04367	X	0	0	0	0	0	0
04367	Y	1	0	0	0	0	0
04367	Z	0	0	0	0	0	0
04368	X	0	0	0	0	0	0
04368	Y	1	0	0	0	0	0
04368	Z	0	0	0	0	0	0
04369	X	0	0	0	0	0	0
04369	Y	1	1	0	0	0	0
04369	Z	0	0	0	0	0	0
04370	X	0	0	0	0	0	0
04370	Y	1	1	0	0	0	0
04370	Z	0	0	0	0	0	0
04371	X	0	2	0	0	0	0
04371	Y	2	2	0	0	0	0
04371	Z	0	0	0	0	0	0
04372	X	8	48	0	0	0	0
04372	Y	3	10	0	0	0	0
04372	Z	0	0	0	0	0	0
04373	X	3	10	0	0	0	0
04373	Y	8	20	0	0	0	0
04373	Z	0	0	0	0	0	0
04374	X	23	7	0	0	0	0
04374	Y	60	7	0	0	0	0
04374	Z	0	0	0	0	0	0
04375	X	4	1	0	0	0	0
04375	Y	9	9	0	0	0	0
04375	Z	0	0	0	0	0	0
04376	X	1	3	0	0	0	0
04376	Y	2	4	0	0	0	0
04376	Z	0	0	0	0	0	0
04377	X	3	4	0	0	0	0
04377	Y	67	21	0	0	0	0
04377	Z	0	0	0	0	0	0
04378	X	2	2	0	0	0	0
04378	Y	8	17	0	0	0	0
04378	Z	0	0	0	0	0	0
04379	X	4	2	0	0	0	0
04379	Y	24	5	0	0	0	0
04379	Z	0	0	0	0	0	0
04380	X	3	2	0	0	0	0
04380	Y	17	12	0	0	0	0
04380	Z	0	0	0	0	0	0
04381	X	6	2	0	0	0	0
04381	Y	35	15	0	0	0	0
04381	Z	0	0	0	0	0	0
04382	X	11	8	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
04382	Y	210	114	0	0	0	0
04382	Z	0	0	0	0	0	0
04383	X	69	41	0	0	0	0
04383	Y	199	465	0	0	0	0
04383	Z	0	0	0	0	0	0
04384	X	124	153	0	0	0	0
04384	Y	1.216	419	0	0	0	0
04384	Z	0	0	0	0	0	0
04385	X	11	4	0	0	0	0
04385	Y	77	27	0	0	0	0
04385	Z	0	0	0	0	0	0
04386	X	20	47	0	0	0	0
04386	Y	338	308	0	0	0	0
04386	Z	0	0	0	0	0	0
04387	X	189	168	0	0	0	0
04387	Y	1.169	901	0	0	0	0
04387	Z	0	0	0	0	0	0
04388	X	114	23	0	0	0	0
04388	Y	764	89	0	0	0	0
04388	Z	0	0	0	0	0	0
04389	X	69	12	0	0	0	0
04389	Y	312	52	0	0	0	0
04389	Z	0	0	0	0	0	0
04390	X	13	1	0	0	0	0
04390	Y	29	8	0	0	0	0
04390	Z	0	0	0	0	0	0
04391	X	7	1	0	0	0	0
04391	Y	51	8	0	0	0	0
04391	Z	0	0	0	0	0	0
04392	X	1	2	0	0	0	0
04392	Y	46	9	0	0	0	0
04392	Z	0	0	0	0	0	0
04393	X	2	1	0	0	0	0
04393	Y	8	10	0	0	0	0
04393	Z	0	0	0	0	0	0
04394	X	1	1	0	0	0	0
04394	Y	39	7	0	0	0	0
04394	Z	0	0	0	0	0	0
04395	X	1	1	0	0	0	0
04395	Y	43	12	0	0	0	0
04395	Z	0	0	0	0	0	0
04396	X	6	1	0	0	0	0
04396	Y	30	28	0	0	0	0
04396	Z	0	0	0	0	0	0
04397	X	22	7	0	0	0	0
04397	Y	90	32	0	0	0	0
04397	Z	0	0	0	0	0	0
04398	X	10	29	0	0	0	0
04398	Y	62	11	0	0	0	0
04398	Z	0	0	0	0	0	0
04399	X	2	0	0	0	0	0
04399	Y	45	10	0	0	0	0
04399	Z	0	0	0	0	0	0
04400	X	3	0	0	0	0	0
04400	Y	125	24	0	0	0	0
04400	Z	0	0	0	0	0	0
04401	X	4	0	0	0	0	0
04401	Y	12	27	0	0	0	0
04401	Z	0	0	0	0	0	0
04402	X	2	0	0	0	0	0
04402	Y	22	1	0	0	0	0
04402	Z	0	0	0	0	0	0
04403	X	6	1	0	0	0	0
04403	Y	22	10	0	0	0	0
04403	Z	0	0	0	0	0	0
04404	X	4	0	0	0	0	0
04404	Y	14	5	0	0	0	0
04404	Z	0	0	0	0	0	0
04405	X	31	9	0	0	0	0
04405	Y	80	44	0	0	0	0
04405	Z	0	0	0	0	0	0
04406	X	37	10	0	0	0	0
04406	Y	176	27	0	0	0	0
04406	Z	0	0	0	0	0	0
04407	X	81	102	0	0	0	0
04407	Y	614	214	0	0	0	0
04407	Z	0	0	0	0	0	0
04408	X	75	164	0	0	0	0
04408	Y	1.664	193	0	0	0	0
04408	Z	0	0	0	0	0	0
04409	X	14	14	0	0	0	0
04409	Y	89	149	0	0	0	0
04409	Z	0	0	0	0	0	0
04410	X	32	48	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
04410	Y	538	301	0	0	0	0
04410	Z	0	0	0	0	0	0
04411	X	46	21	0	0	0	0
04411	Y	1.096	32	0	0	0	0
04411	Z	0	0	0	0	0	0
04412	X	16	8	0	0	0	0
04412	Y	229	111	0	0	0	0
04412	Z	0	0	0	0	0	0
04413	X	15	2	0	0	0	0
04413	Y	47	3	0	0	0	0
04413	Z	0	0	0	0	0	0
04414	X	4	6	0	0	0	0
04414	Y	75	6	0	0	0	0
04414	Z	0	0	0	0	0	0
04415	X	21	5	0	0	0	0
04415	Y	34	28	0	0	0	0
04415	Z	0	0	0	0	0	0
04416	X	4	2	0	0	0	0
04416	Y	26	17	0	0	0	0
04416	Z	0	0	0	0	0	0
04417	X	7	2	0	0	0	0
04417	Y	17	6	0	0	0	0
04417	Z	0	0	0	0	0	0
04418	X	3	5	0	0	0	0
04418	Y	31	21	0	0	0	0
04418	Z	0	0	0	0	0	0
04419	X	5	6	0	0	0	0
04419	Y	21	34	0	0	0	0
04419	Z	0	0	0	0	0	0
04420	X	8	7	0	0	0	0
04420	Y	67	27	0	0	0	0
04420	Z	0	0	0	0	0	0
04421	X	27	371	0	0	0	0
04421	Y	22	30	0	0	0	0
04421	Z	0	0	0	0	0	0
04422	X	5	37	0	0	0	0
04422	Y	13	13	0	0	0	0
04422	Z	0	0	0	0	0	0
04423	X	53	98	0	0	0	0
04423	Y	110	55	0	0	0	0
04423	Z	0	0	0	0	0	0
04424	X	25	7	0	0	0	0
04424	Y	160	40	0	0	0	0
04424	Z	0	0	0	0	0	0
04425	X	4	1	0	0	0	0
04425	Y	17	3	0	0	0	0
04425	Z	0	0	0	0	0	0
04426	X	43	10	0	0	0	0
04426	Y	110	84	0	0	0	0
04426	Z	0	0	0	0	0	0
04427	X	20	2	0	0	0	0
04427	Y	206	5	0	0	0	0
04427	Z	0	0	0	0	0	0
04428	X	7	2	0	0	0	0
04428	Y	36	16	0	0	0	0
04428	Z	0	0	0	0	0	0
04429	X	14	8	0	0	0	0
04429	Y	40	50	0	0	0	0
04429	Z	0	0	0	0	0	0
04430	X	34	16	0	0	0	0
04430	Y	314	123	0	0	0	0
04430	Z	0	0	0	0	0	0
04431	X	19	9	0	0	0	0
04431	Y	393	66	0	0	0	0
04431	Z	0	0	0	0	0	0
04432	X	123	71	0	0	0	0
04432	Y	1.846	1.195	0	0	0	0
04432	Z	0	0	0	0	0	0
04433	X	378	482	0	0	0	0
04433	Y	3.225	4.095	0	0	0	0
04433	Z	0	0	0	0	0	0
04434	X	52	27	0	0	0	0
04434	Y	1.059	566	0	0	0	0
04434	Z	0	0	0	0	0	0
04435	X	75	75	0	0	0	0
04435	Y	376	193	0	0	0	0
04435	Z	0	0	0	0	0	0
04436	X	285	216	0	0	0	0
04436	Y	5.471	1.392	0	0	0	0
04436	Z	0	0	0	0	0	0
04437	X	420	90	0	0	0	0
04437	Y	118	1.583	0	0	0	0
04437	Z	0	0	0	0	0	0
04438	X	45	114	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
04438	Y	301	550	0	0	0	0
04438	Z	0	0	0	0	0	0
04439	X	39	17	0	0	0	0
04439	Y	292	172	0	0	0	0
04439	Z	0	0	0	0	0	0
04440	X	29	1	0	0	0	0
04440	Y	15	12	0	0	0	0
04440	Z	0	0	0	0	0	0
04441	X	15	3	0	0	0	0
04441	Y	83	11	0	0	0	0
04441	Z	0	0	0	0	0	0
04442	X	27	12	0	0	0	0
04442	Y	240	103	0	0	0	0
04442	Z	0	0	0	0	0	0
04443	X	2	1	0	0	0	0
04443	Y	11	22	0	0	0	0
04443	Z	0	0	0	0	0	0
04444	X	2	1	0	0	0	0
04444	Y	12	44	0	0	0	0
04444	Z	0	0	0	0	0	0
04445	X	10	1	0	0	0	0
04445	Y	148	57	0	0	0	0
04445	Z	0	0	0	0	0	0
04446	X	6	12	0	0	0	0
04446	Y	88	175	0	0	0	0
04446	Z	0	0	0	0	0	0
04447	X	5	81	0	0	0	0
04447	Y	118	87	0	0	0	0
04447	Z	0	0	0	0	0	0
04448	X	1	70	0	0	0	0
04448	Y	82	37	0	0	0	0
04448	Z	0	0	0	0	0	0
04449	X	17	2	0	0	0	0
04449	Y	95	63	0	0	0	0
04449	Z	0	0	0	0	0	0
04450	X	4	1	0	0	0	0
04450	Y	291	31	0	0	0	0
04450	Z	0	0	0	0	0	0
04451	X	15	8	0	0	0	0
04451	Y	205	168	0	0	0	0
04451	Z	0	0	0	0	0	0
04452	X	9	2	0	0	0	0
04452	Y	34	21	0	0	0	0
04452	Z	0	0	0	0	0	0
04453	X	4	4	0	0	0	0
04453	Y	67	36	0	0	0	0
04453	Z	0	0	0	0	0	0
04454	X	20	21	0	0	0	0
04454	Y	80	30	0	0	0	0
04454	Z	0	0	0	0	0	0
04455	X	61	23	0	0	0	0
04455	Y	217	59	0	0	0	0
04455	Z	0	0	0	0	0	0
04456	X	79	44	0	0	0	0
04456	Y	521	147	0	0	0	0
04456	Z	0	0	0	0	0	0
04457	X	179	92	0	0	0	0
04457	Y	1.259	658	0	0	0	0
04457	Z	0	0	0	0	0	0
04458	X	247	165	0	0	0	0
04458	Y	5.251	3.198	0	0	0	0
04458	Z	0	0	0	0	0	0
04459	X	95	47	0	0	0	0
04459	Y	664	44	0	0	0	0
04459	Z	0	0	0	0	0	0
04460	X	41	48	0	0	0	0
04460	Y	182	132	0	0	0	0
04460	Z	0	0	0	0	0	0
04461	X	277	44	0	0	0	0
04461	Y	2.774	198	0	0	0	0
04461	Z	0	0	0	0	0	0
04462	X	285	452	0	0	0	0
04462	Y	781	3.507	0	0	0	0
04462	Z	0	0	0	0	0	0
04463	X	42	30	0	0	0	0
04463	Y	725	327	0	0	0	0
04463	Z	0	0	0	0	0	0
04464	X	68	14	0	0	0	0
04464	Y	282	156	0	0	0	0
04464	Z	0	0	0	0	0	0
04465	X	28	20	0	0	0	0
04465	Y	35	110	0	0	0	0
04465	Z	0	0	0	0	0	0
04466	X	56	4	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04466	Y	78	34	0	0	0	0
04466	Z	0	0	0	0	0	0
04467	X	40	4	0	0	0	0
04467	Y	197	30	0	0	0	0
04467	Z	0	0	0	0	0	0
04468	X	11	1	0	0	0	0
04468	Y	37	1	0	0	0	0
04468	Z	0	0	0	0	0	0
04469	X	21	4	0	0	0	0
04469	Y	21	16	0	0	0	0
04469	Z	0	0	0	0	0	0
04470	X	51	13	0	0	0	0
04470	Y	304	78	0	0	0	0
04470	Z	0	0	0	0	0	0
04471	X	26	2	0	0	0	0
04471	Y	47	40	0	0	0	0
04471	Z	0	0	0	0	0	0
04472	X	9	22	0	0	0	0
04472	Y	171	43	0	0	0	0
04472	Z	0	0	0	0	0	0
04473	X	1	0	0	0	0	0
04473	Y	1	5	0	0	0	0
04473	Z	0	0	0	0	0	0
04474	X	4	12	0	0	0	0
04474	Y	3	21	0	0	0	0
04474	Z	0	0	0	0	0	0
04475	X	0	0	0	0	0	0
04475	Y	0	3	0	0	0	0
04475	Z	0	0	0	0	0	0
04476	X	1	2	0	0	0	0
04476	Y	1	15	0	0	0	0
04476	Z	0	0	0	0	0	0
04477	X	0	0	0	0	0	0
04477	Y	2	1	0	0	0	0
04477	Z	0	0	0	0	0	0
04478	X	1	0	0	0	0	0
04478	Y	2	0	0	0	0	0
04478	Z	0	0	0	0	0	0
04479	X	0	1	0	0	0	0
04479	Y	1	7	0	0	0	0
04479	Z	0	0	0	0	0	0
04480	X	0	0	0	0	0	0
04480	Y	2	1	0	0	0	0
04480	Z	0	0	0	0	0	0
04481	X	1	2	0	0	0	0
04481	Y	4	9	0	0	0	0
04481	Z	0	0	0	0	0	0
04482	X	3	2	0	0	0	0
04482	Y	57	7	0	0	0	0
04482	Z	0	0	0	0	0	0
04483	X	19	20	0	0	0	0
04483	Y	134	293	0	0	0	0
04483	Z	0	0	0	0	0	0
04484	X	23	4	0	0	0	0
04484	Y	221	81	0	0	0	0
04484	Z	0	0	0	0	0	0
04485	X	6	10	0	0	0	0
04485	Y	13	22	0	0	0	0
04485	Z	0	0	0	0	0	0
04486	X	7	30	0	0	0	0
04486	Y	140	209	0	0	0	0
04486	Z	0	0	0	0	0	0
04487	X	1	42	0	0	0	0
04487	Y	22	574	0	0	0	0
04487	Z	0	0	0	0	0	0
04488	X	10	20	0	0	0	0
04488	Y	120	75	0	0	0	0
04488	Z	0	0	0	0	0	0
04489	X	1	0	0	0	0	0
04489	Y	10	4	0	0	0	0
04489	Z	0	0	0	0	0	0
04490	X	1	4	0	0	0	0
04490	Y	4	32	0	0	0	0
04490	Z	0	0	0	0	0	0
04491	X	1	0	0	0	0	0
04491	Y	3	1	0	0	0	0
04491	Z	0	0	0	0	0	0
04492	X	0	3	0	0	0	0
04492	Y	5	23	0	0	0	0
04492	Z	0	0	0	0	0	0
04493	X	0	0	0	0	0	0
04493	Y	1	1	0	0	0	0
04493	Z	0	0	0	0	0	0
04494	X	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04494	Y	2	2	0	0	0	0
04494	Z	0	0	0	0	0	0
04495	X	0	0	0	0	0	0
04495	Y	2	8	0	0	0	0
04495	Z	0	0	0	0	0	0
04496	X	0	2	0	0	0	0
04496	Y	0	29	0	0	0	0
04496	Z	0	0	0	0	0	0
04497	X	3	7	0	0	0	0
04497	Y	9	6	0	0	0	0
04497	Z	0	0	0	0	0	0
04498	X	3	2	0	0	0	0
04498	Y	6	20	0	0	0	0
04498	Z	0	0	0	0	0	0
04499	X	0	0	0	0	0	0
04499	Y	2	6	0	0	0	0
04499	Z	0	0	0	0	0	0
04500	X	0	0	0	0	0	0
04500	Y	5	30	0	0	0	0
04500	Z	0	0	0	0	0	0
04501	X	0	2	0	0	0	0
04501	Y	6	6	0	0	0	0
04501	Z	0	0	0	0	0	0
04502	X	1	0	0	0	0	0
04502	Y	4	3	0	0	0	0
04502	Z	0	0	0	0	0	0
04503	X	0	0	0	0	0	0
04503	Y	2	1	0	0	0	0
04503	Z	0	0	0	0	0	0
04504	X	0	3	0	0	0	0
04504	Y	2	3	0	0	0	0
04504	Z	0	0	0	0	0	0
04505	X	0	5	0	0	0	0
04505	Y	6	16	0	0	0	0
04505	Z	0	0	0	0	0	0
04506	X	0	2	0	0	0	0
04506	Y	0	12	0	0	0	0
04506	Z	0	0	0	0	0	0
04507	X	2	10	0	0	0	0
04507	Y	5	72	0	0	0	0
04507	Z	0	0	0	0	0	0
04508	X	1	1	0	0	0	0
04508	Y	17	9	0	0	0	0
04508	Z	0	0	0	0	0	0
04509	X	1	13	0	0	0	0
04509	Y	11	15	0	0	0	0
04509	Z	0	0	0	0	0	0
04510	X	8	10	0	0	0	0
04510	Y	42	11	0	0	0	0
04510	Z	0	0	0	0	0	0
04511	X	12	7	0	0	0	0
04511	Y	146	56	0	0	0	0
04511	Z	0	0	0	0	0	0
04512	X	8	7	0	0	0	0
04512	Y	46	38	0	0	0	0
04512	Z	0	0	0	0	0	0
04513	X	0	5	0	0	0	0
04513	Y	4	64	0	0	0	0
04513	Z	0	0	0	0	0	0
04514	X	1	1	0	0	0	0
04514	Y	1	3	0	0	0	0
04514	Z	0	0	0	0	0	0
04515	X	1	2	0	0	0	0
04515	Y	2	7	0	0	0	0
04515	Z	0	0	0	0	0	0
04516	X	0	1	0	0	0	0
04516	Y	3	2	0	0	0	0
04516	Z	0	0	0	0	0	0
04517	X	1	1	0	0	0	0
04517	Y	6	4	0	0	0	0
04517	Z	0	0	0	0	0	0
04518	X	1	0	0	0	0	0
04518	Y	1	2	0	0	0	0
04518	Z	0	0	0	0	0	0
04519	X	1	3	0	0	0	0
04519	Y	5	19	0	0	0	0
04519	Z	0	0	0	0	0	0
04520	X	0	0	0	0	0	0
04520	Y	1	2	0	0	0	0
04520	Z	0	0	0	0	0	0
04521	X	2	2	0	0	0	0
04521	Y	3	6	0	0	0	0
04521	Z	0	0	0	0	0	0
04522	X	107	279	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04522	Y	19	65	0	0	0	0
04522	Z	0	0	0	0	0	0
04523	X	1	11	0	0	0	0
04523	Y	4	20	0	0	0	0
04523	Z	0	0	0	0	0	0
04524	X	1	11	0	0	0	0
04524	Y	3	12	0	0	0	0
04524	Z	0	0	0	0	0	0
04525	X	0	0	0	0	0	0
04525	Y	0	0	0	0	0	0
04525	Z	0	0	0	0	0	0
04526	X	0	0	0	0	0	0
04526	Y	1	0	0	0	0	0
04526	Z	0	0	0	0	0	0
04527	X	0	0	0	0	0	0
04527	Y	0	0	0	0	0	0
04527	Z	0	0	0	0	0	0
04528	X	0	0	0	0	0	0
04528	Y	0	0	0	0	0	0
04528	Z	0	0	0	0	0	0
04529	X	0	0	0	0	0	0
04529	Y	0	0	0	0	0	0
04529	Z	0	0	0	0	0	0
04530	X	0	0	0	0	0	0
04530	Y	0	0	0	0	0	0
04530	Z	0	0	0	0	0	0
04531	X	0	0	0	0	0	0
04531	Y	1	0	0	0	0	0
04531	Z	0	0	0	0	0	0
04532	X	0	0	0	0	0	0
04532	Y	2	2	0	0	0	0
04532	Z	0	0	0	0	0	0
04533	X	0	0	0	0	0	0
04533	Y	4	0	0	0	0	0
04533	Z	0	0	0	0	0	0
04534	X	1	0	0	0	0	0
04534	Y	12	9	0	0	0	0
04534	Z	0	0	0	0	0	0
04535	X	1	1	0	0	0	0
04535	Y	12	8	0	0	0	0
04535	Z	0	0	0	0	0	0
04536	X	1	0	0	0	0	0
04536	Y	13	6	0	0	0	0
04536	Z	0	0	0	0	0	0
04537	X	1	1	0	0	0	0
04537	Y	27	2	0	0	0	0
04537	Z	0	0	0	0	0	0
04538	X	2	1	0	0	0	0
04538	Y	7	13	0	0	0	0
04538	Z	0	0	0	0	0	0
04539	X	1	1	0	0	0	0
04539	Y	8	5	0	0	0	0
04539	Z	0	0	0	0	0	0
04540	X	0	0	0	0	0	0
04540	Y	1	1	0	0	0	0
04540	Z	0	0	0	0	0	0
04541	X	0	0	0	0	0	0
04541	Y	1	1	0	0	0	0
04541	Z	0	0	0	0	0	0
04542	X	0	0	0	0	0	0
04542	Y	1	1	0	0	0	0
04542	Z	0	0	0	0	0	0
04543	X	0	0	0	0	0	0
04543	Y	1	0	0	0	0	0
04543	Z	0	0	0	0	0	0
04544	X	0	0	0	0	0	0
04544	Y	0	0	0	0	0	0
04544	Z	0	0	0	0	0	0
04545	X	0	0	0	0	0	0
04545	Y	0	0	0	0	0	0
04545	Z	0	0	0	0	0	0
04546	X	0	0	0	0	0	0
04546	Y	0	1	0	0	0	0
04546	Z	0	0	0	0	0	0
04547	X	1	2	0	0	0	0
04547	Y	2	1	0	0	0	0
04547	Z	0	0	0	0	0	0
04548	X	4	72	0	0	0	0
04548	Y	15	25	0	0	0	0
04548	Z	0	0	0	0	0	0
04549	X	3	89	0	0	0	0
04549	Y	7	29	0	0	0	0
04549	Z	0	0	0	0	0	0
04550	X	0	1	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04550	Y	1	0	0	0	0	0
04550	Z	0	0	0	0	0	0
04551	X	0	0	0	0	0	0
04551	Y	1	0	0	0	0	0
04551	Z	0	0	0	0	0	0
04552	X	0	0	0	0	0	0
04552	Y	1	0	0	0	0	0
04552	Z	0	0	0	0	0	0
04553	X	0	0	0	0	0	0
04553	Y	0	0	0	0	0	0
04553	Z	0	0	0	0	0	0
04554	X	0	0	0	0	0	0
04554	Y	0	0	0	0	0	0
04554	Z	0	0	0	0	0	0
04555	X	0	0	0	0	0	0
04555	Y	0	0	0	0	0	0
04555	Z	0	0	0	0	0	0
04556	X	0	0	0	0	0	0
04556	Y	0	0	0	0	0	0
04556	Z	0	0	0	0	0	0
04557	X	0	0	0	0	0	0
04557	Y	0	0	0	0	0	0
04557	Z	0	0	0	0	0	0
04558	X	0	0	0	0	0	0
04558	Y	3	2	0	0	0	0
04558	Z	0	0	0	0	0	0
04559	X	0	0	0	0	0	0
04559	Y	2	2	0	0	0	0
04559	Z	0	0	0	0	0	0
04560	X	0	0	0	0	0	0
04560	Y	1	0	0	0	0	0
04560	Z	0	0	0	0	0	0
04561	X	1	0	0	0	0	0
04561	Y	0	0	0	0	0	0
04561	Z	0	0	0	0	0	0
04562	X	3	1	0	0	0	0
04562	Y	20	12	0	0	0	0
04562	Z	0	0	0	0	0	0
04563	X	2	1	0	0	0	0
04563	Y	18	13	0	0	0	0
04563	Z	0	0	0	0	0	0
04564	X	0	0	0	0	0	0
04564	Y	0	2	0	0	0	0
04564	Z	0	0	0	0	0	0
04565	X	0	0	0	0	0	0
04565	Y	1	1	0	0	0	0
04565	Z	0	0	0	0	0	0
04566	X	0	0	0	0	0	0
04566	Y	1	0	0	0	0	0
04566	Z	0	0	0	0	0	0
04567	X	0	0	0	0	0	0
04567	Y	0	0	0	0	0	0
04567	Z	0	0	0	0	0	0
04568	X	0	0	0	0	0	0
04568	Y	1	0	0	0	0	0
04568	Z	0	0	0	0	0	0
04569	X	0	0	0	0	0	0
04569	Y	1	0	0	0	0	0
04569	Z	0	0	0	0	0	0
04570	X	0	0	0	0	0	0
04570	Y	1	0	0	0	0	0
04570	Z	0	0	0	0	0	0
04571	X	0	0	0	0	0	0
04571	Y	1	0	0	0	0	0
04571	Z	0	0	0	0	0	0
04572	X	0	2	0	0	0	0
04572	Y	0	0	0	0	0	0
04572	Z	0	0	0	0	0	0
04573	X	8	52	0	0	0	0
04573	Y	2	2	0	0	0	0
04573	Z	0	0	0	0	0	0
04574	X	0	1	0	0	0	0
04574	Y	1	9	0	0	0	0
04574	Z	0	0	0	0	0	0
04575	X	0	1	0	0	0	0
04575	Y	1	9	0	0	0	0
04575	Z	0	0	0	0	0	0
04576	X	0	0	0	0	0	0
04576	Y	0	1	0	0	0	0
04576	Z	0	0	0	0	0	0
04577	X	0	0	0	0	0	0
04577	Y	0	0	0	0	0	0
04577	Z	0	0	0	0	0	0
04578	X	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04578	Y	0	0	0	0	0	0
04578	Z	0	0	0	0	0	0
04579	X	0	0	0	0	0	0
04579	Y	0	0	0	0	0	0
04579	Z	0	0	0	0	0	0
04580	X	0	0	0	0	0	0
04580	Y	0	0	0	0	0	0
04580	Z	0	0	0	0	0	0
04581	X	0	0	0	0	0	0
04581	Y	0	0	0	0	0	0
04581	Z	0	0	0	0	0	0
04582	X	0	0	0	0	0	0
04582	Y	0	0	0	0	0	0
04582	Z	0	0	0	0	0	0
04583	X	0	0	0	0	0	0
04583	Y	0	0	0	0	0	0
04583	Z	0	0	0	0	0	0
04584	X	0	0	0	0	0	0
04584	Y	0	0	0	0	0	0
04584	Z	0	0	0	0	0	0
04585	X	0	0	0	0	0	0
04585	Y	1	0	0	0	0	0
04585	Z	0	0	0	0	0	0
04586	X	0	0	0	0	0	0
04586	Y	0	0	0	0	0	0
04586	Z	0	0	0	0	0	0
04587	X	0	0	0	0	0	0
04587	Y	1	0	0	0	0	0
04587	Z	0	0	0	0	0	0
04588	X	0	0	0	0	0	0
04588	Y	1	0	0	0	0	0
04588	Z	0	0	0	0	0	0
04589	X	0	0	0	0	0	0
04589	Y	0	0	0	0	0	0
04589	Z	0	0	0	0	0	0
04590	X	0	0	0	0	0	0
04590	Y	0	0	0	0	0	0
04590	Z	0	0	0	0	0	0
04591	X	0	0	0	0	0	0
04591	Y	0	0	0	0	0	0
04591	Z	0	0	0	0	0	0
04592	X	0	0	0	0	0	0
04592	Y	0	0	0	0	0	0
04592	Z	0	0	0	0	0	0
04593	X	0	0	0	0	0	0
04593	Y	0	0	0	0	0	0
04593	Z	0	0	0	0	0	0
04594	X	0	0	0	0	0	0
04594	Y	0	0	0	0	0	0
04594	Z	0	0	0	0	0	0
04595	X	0	0	0	0	0	0
04595	Y	0	0	0	0	0	0
04595	Z	0	0	0	0	0	0
04596	X	0	0	0	0	0	0
04596	Y	0	0	0	0	0	0
04596	Z	0	0	0	0	0	0
04597	X	0	0	0	0	0	0
04597	Y	0	1	0	0	0	0
04597	Z	0	0	0	0	0	0
04598	X	2	1	0	0	0	0
04598	Y	0	8	0	0	0	0
04598	Z	0	0	0	0	0	0
04599	X	0	3	0	0	0	0
04599	Y	1	11	0	0	0	0
04599	Z	0	0	0	0	0	0
04600	X	0	0	0	0	0	0
04600	Y	0	1	0	0	0	0
04600	Z	0	0	0	0	0	0
04601	X	0	0	0	0	0	0
04601	Y	0	0	0	0	0	0
04601	Z	0	0	0	0	0	0
04602	X	0	0	0	0	0	0
04602	Y	0	0	0	0	0	0
04602	Z	0	0	0	0	0	0
04603	X	0	0	0	0	0	0
04603	Y	0	0	0	0	0	0
04603	Z	0	0	0	0	0	0
04604	X	0	0	0	0	0	0
04604	Y	0	0	0	0	0	0
04604	Z	0	0	0	0	0	0
04605	X	0	0	0	0	0	0
04605	Y	0	0	0	0	0	0
04605	Z	0	0	0	0	0	0
04606	X	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04606	Y	0	0	0	0	0	0
04606	Z	0	0	0	0	0	0
04607	X	0	0	0	0	0	0
04607	Y	0	0	0	0	0	0
04607	Z	0	0	0	0	0	0
04608	X	0	0	0	0	0	0
04608	Y	0	0	0	0	0	0
04608	Z	0	0	0	0	0	0
04609	X	0	0	0	0	0	0
04609	Y	0	0	0	0	0	0
04609	Z	0	0	0	0	0	0
04610	X	0	0	0	0	0	0
04610	Y	0	0	0	0	0	0
04610	Z	0	0	0	0	0	0
04611	X	0	0	0	0	0	0
04611	Y	0	0	0	0	0	0
04611	Z	0	0	0	0	0	0
04612	X	0	0	0	0	0	0
04612	Y	1	0	0	0	0	0
04612	Z	0	0	0	0	0	0
04613	X	0	0	0	0	0	0
04613	Y	0	0	0	0	0	0
04613	Z	0	0	0	0	0	0
04614	X	0	0	0	0	0	0
04614	Y	0	0	0	0	0	0
04614	Z	0	0	0	0	0	0
04615	X	0	0	0	0	0	0
04615	Y	0	0	0	0	0	0
04615	Z	0	0	0	0	0	0
04616	X	0	0	0	0	0	0
04616	Y	0	0	0	0	0	0
04616	Z	0	0	0	0	0	0
04617	X	0	0	0	0	0	0
04617	Y	0	0	0	0	0	0
04617	Z	0	0	0	0	0	0
04618	X	0	0	0	0	0	0
04618	Y	0	0	0	0	0	0
04618	Z	0	0	0	0	0	0
04619	X	0	0	0	0	0	0
04619	Y	0	0	0	0	0	0
04619	Z	0	0	0	0	0	0
04620	X	0	0	0	0	0	0
04620	Y	0	0	0	0	0	0
04620	Z	0	0	0	0	0	0
04621	X	0	0	0	0	0	0
04621	Y	1	0	0	0	0	0
04621	Z	0	0	0	0	0	0
04622	X	4	0	0	0	0	0
04622	Y	1	1	0	0	0	0
04622	Z	0	0	0	0	0	0
04623	X	2	14	0	0	0	0
04623	Y	4	22	0	0	0	0
04623	Z	0	0	0	0	0	0
04624	X	0	4	0	0	0	0
04624	Y	1	16	0	0	0	0
04624	Z	0	0	0	0	0	0
04625	X	1	3	0	0	0	0
04625	Y	2	11	0	0	0	0
04625	Z	0	0	0	0	0	0
04626	X	1	0	0	0	0	0
04626	Y	2	1	0	0	0	0
04626	Z	0	0	0	0	0	0
04627	X	1	0	0	0	0	0
04627	Y	5	1	0	0	0	0
04627	Z	0	0	0	0	0	0
04628	X	0	0	0	0	0	0
04628	Y	4	1	0	0	0	0
04628	Z	0	0	0	0	0	0
04629	X	0	0	0	0	0	0
04629	Y	1	0	0	0	0	0
04629	Z	0	0	0	0	0	0
04630	X	1	1	0	0	0	0
04630	Y	3	2	0	0	0	0
04630	Z	0	0	0	0	0	0
04631	X	0	1	0	0	0	0
04631	Y	1	4	0	0	0	0
04631	Z	0	0	0	0	0	0
04632	X	0	1	0	0	0	0
04632	Y	1	3	0	0	0	0
04632	Z	0	0	0	0	0	0
04633	X	1	1	0	0	0	0
04633	Y	4	5	0	0	0	0
04633	Z	0	0	0	0	0	0
04634	X	1	2	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04634	Y	10	2	0	0	0	0
04634	Z	0	0	0	0	0	0
04635	X	2	1	0	0	0	0
04635	Y	2	3	0	0	0	0
04635	Z	0	0	0	0	0	0
04636	X	0	0	0	0	0	0
04636	Y	5	1	0	0	0	0
04636	Z	0	0	0	0	0	0
04637	X	0	0	0	0	0	0
04637	Y	2	6	0	0	0	0
04637	Z	0	0	0	0	0	0
04638	X	0	0	0	0	0	0
04638	Y	5	4	0	0	0	0
04638	Z	0	0	0	0	0	0
04639	X	1	0	0	0	0	0
04639	Y	3	4	0	0	0	0
04639	Z	0	0	0	0	0	0
04640	X	0	1	0	0	0	0
04640	Y	0	6	0	0	0	0
04640	Z	0	0	0	0	0	0
04641	X	0	0	0	0	0	0
04641	Y	2	5	0	0	0	0
04641	Z	0	0	0	0	0	0
04642	X	0	0	0	0	0	0
04642	Y	3	5	0	0	0	0
04642	Z	0	0	0	0	0	0
04643	X	0	0	0	0	0	0
04643	Y	4	4	0	0	0	0
04643	Z	0	0	0	0	0	0
04644	X	0	0	0	0	0	0
04644	Y	1	1	0	0	0	0
04644	Z	0	0	0	0	0	0
04645	X	0	0	0	0	0	0
04645	Y	1	2	0	0	0	0
04645	Z	0	0	0	0	0	0
04646	X	0	0	0	0	0	0
04646	Y	5	5	0	0	0	0
04646	Z	0	0	0	0	0	0
04647	X	0	0	0	0	0	0
04647	Y	3	6	0	0	0	0
04647	Z	0	0	0	0	0	0
04648	X	0	1	0	0	0	0
04648	Y	9	1	0	0	0	0
04648	Z	0	0	0	0	0	0
04649	X	1	45	0	0	0	0
04649	Y	7	13	0	0	0	0
04649	Z	0	0	0	0	0	0
04650	X	0	53	0	0	0	0
04650	Y	0	14	0	0	0	0
04650	Z	0	0	0	0	0	0
04651	X	0	0	0	0	0	0
04651	Y	1	0	0	0	0	0
04651	Z	0	0	0	0	0	0
04652	X	0	0	0	0	0	0
04652	Y	5	2	0	0	0	0
04652	Z	0	0	0	0	0	0
04653	X	0	0	0	0	0	0
04653	Y	2	6	0	0	0	0
04653	Z	0	0	0	0	0	0
04654	X	0	0	0	0	0	0
04654	Y	6	4	0	0	0	0
04654	Z	0	0	0	0	0	0
04655	X	0	0	0	0	0	0
04655	Y	1	1	0	0	0	0
04655	Z	0	0	0	0	0	0
04656	X	0	0	0	0	0	0
04656	Y	8	6	0	0	0	0
04656	Z	0	0	0	0	0	0
04657	X	1	0	0	0	0	0
04657	Y	6	8	0	0	0	0
04657	Z	0	0	0	0	0	0
04658	X	0	0	0	0	0	0
04658	Y	1	5	0	0	0	0
04658	Z	0	0	0	0	0	0
04659	X	4	3	0	0	0	0
04659	Y	12	1	0	0	0	0
04659	Z	0	0	0	0	0	0
04660	X	4	3	0	0	0	0
04660	Y	5	4	0	0	0	0
04660	Z	0	0	0	0	0	0
04661	X	0	0	0	0	0	0
04661	Y	4	1	0	0	0	0
04661	Z	0	0	0	0	0	0
04662	X	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04662	Y	5	6	0	0	0	0
04662	Z	0	0	0	0	0	0
04663	X	0	1	0	0	0	0
04663	Y	3	7	0	0	0	0
04663	Z	0	0	0	0	0	0
04664	X	1	0	0	0	0	0
04664	Y	1	6	0	0	0	0
04664	Z	0	0	0	0	0	0
04665	X	0	0	0	0	0	0
04665	Y	1	6	0	0	0	0
04665	Z	0	0	0	0	0	0
04666	X	0	0	0	0	0	0
04666	Y	4	4	0	0	0	0
04666	Z	0	0	0	0	0	0
04667	X	1	0	0	0	0	0
04667	Y	4	4	0	0	0	0
04667	Z	0	0	0	0	0	0
04668	X	0	1	0	0	0	0
04668	Y	2	4	0	0	0	0
04668	Z	0	0	0	0	0	0
04669	X	0	0	0	0	0	0
04669	Y	2	2	0	0	0	0
04669	Z	0	0	0	0	0	0
04670	X	0	0	0	0	0	0
04670	Y	1	1	0	0	0	0
04670	Z	0	0	0	0	0	0
04671	X	0	0	0	0	0	0
04671	Y	1	2	0	0	0	0
04671	Z	0	0	0	0	0	0
04672	X	1	1	0	0	0	0
04672	Y	9	8	0	0	0	0
04672	Z	0	0	0	0	0	0
04673	X	2	3	0	0	0	0
04673	Y	13	4	0	0	0	0
04673	Z	0	0	0	0	0	0
04674	X	8	47	0	0	0	0
04674	Y	4	30	0	0	0	0
04674	Z	0	0	0	0	0	0
04675	X	1	4	0	0	0	0
04675	Y	1	4	0	0	0	0
04675	Z	0	0	0	0	0	0
04676	X	3	5	0	0	0	0
04676	Y	32	3	0	0	0	0
04676	Z	0	0	0	0	0	0
04677	X	2	4	0	0	0	0
04677	Y	9	27	0	0	0	0
04677	Z	0	0	0	0	0	0
04678	X	2	5	0	0	0	0
04678	Y	24	24	0	0	0	0
04678	Z	0	0	0	0	0	0
04679	X	4	3	0	0	0	0
04679	Y	40	14	0	0	0	0
04679	Z	0	0	0	0	0	0
04680	X	3	2	0	0	0	0
04680	Y	22	16	0	0	0	0
04680	Z	0	0	0	0	0	0
04681	X	7	6	0	0	0	0
04681	Y	17	42	0	0	0	0
04681	Z	0	0	0	0	0	0
04682	X	14	3	0	0	0	0
04682	Y	104	25	0	0	0	0
04682	Z	0	0	0	0	0	0
04683	X	2	4	0	0	0	0
04683	Y	30	33	0	0	0	0
04683	Z	0	0	0	0	0	0
04684	X	11	27	0	0	0	0
04684	Y	177	21	0	0	0	0
04684	Z	0	0	0	0	0	0
04685	X	58	27	0	0	0	0
04685	Y	102	104	0	0	0	0
04685	Z	0	0	0	0	0	0
04686	X	4	2	0	0	0	0
04686	Y	66	20	0	0	0	0
04686	Z	0	0	0	0	0	0
04687	X	3	4	0	0	0	0
04687	Y	51	62	0	0	0	0
04687	Z	0	0	0	0	0	0
04688	X	4	2	0	0	0	0
04688	Y	91	44	0	0	0	0
04688	Z	0	0	0	0	0	0
04689	X	6	4	0	0	0	0
04689	Y	20	31	0	0	0	0
04689	Z	0	0	0	0	0	0
04690	X	21	3	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04690	Y	59	24	0	0	0	0
04690	Z	0	0	0	0	0	0
04691	X	3	6	0	0	0	0
04691	Y	76	2	0	0	0	0
04691	Z	0	0	0	0	0	0
04692	X	1	2	0	0	0	0
04692	Y	13	11	0	0	0	0
04692	Z	0	0	0	0	0	0
04693	X	3	2	0	0	0	0
04693	Y	85	26	0	0	0	0
04693	Z	0	0	0	0	0	0
04694	X	2	1	0	0	0	0
04694	Y	31	2	0	0	0	0
04694	Z	0	0	0	0	0	0
04695	X	1	1	0	0	0	0
04695	Y	1	2	0	0	0	0
04695	Z	0	0	0	0	0	0
04696	X	1	2	0	0	0	0
04696	Y	22	15	0	0	0	0
04696	Z	0	0	0	0	0	0
04697	X	4	2	0	0	0	0
04697	Y	56	48	0	0	0	0
04697	Z	0	0	0	0	0	0
04698	X	5	1	0	0	0	0
04698	Y	121	12	0	0	0	0
04698	Z	0	0	0	0	0	0
04699	X	5	4	0	0	0	0
04699	Y	98	4	0	0	0	0
04699	Z	0	0	0	0	0	0
04700	X	2	3	0	0	0	0
04700	Y	12	5	0	0	0	0
04700	Z	0	0	0	0	0	0
04701	X	2	0	0	0	0	0
04701	Y	27	13	0	0	0	0
04701	Z	0	0	0	0	0	0
04702	X	3	1	0	0	0	0
04702	Y	128	30	0	0	0	0
04702	Z	0	0	0	0	0	0
04703	X	1	1	0	0	0	0
04703	Y	43	54	0	0	0	0
04703	Z	0	0	0	0	0	0
04704	X	2	1	0	0	0	0
04704	Y	2	10	0	0	0	0
04704	Z	0	0	0	0	0	0
04705	X	3	0	0	0	0	0
04705	Y	30	2	0	0	0	0
04705	Z	0	0	0	0	0	0
04706	X	6	2	0	0	0	0
04706	Y	135	21	0	0	0	0
04706	Z	0	0	0	0	0	0
04707	X	5	2	0	0	0	0
04707	Y	10	31	0	0	0	0
04707	Z	0	0	0	0	0	0
04708	X	4	6	0	0	0	0
04708	Y	188	6	0	0	0	0
04708	Z	0	0	0	0	0	0
04709	X	56	10	0	0	0	0
04709	Y	109	87	0	0	0	0
04709	Z	0	0	0	0	0	0
04710	X	2	8	0	0	0	0
04710	Y	53	29	0	0	0	0
04710	Z	0	0	0	0	0	0
04711	X	4	3	0	0	0	0
04711	Y	77	32	0	0	0	0
04711	Z	0	0	0	0	0	0
04712	X	8	1	0	0	0	0
04712	Y	106	25	0	0	0	0
04712	Z	0	0	0	0	0	0
04713	X	8	4	0	0	0	0
04713	Y	27	9	0	0	0	0
04713	Z	0	0	0	0	0	0
04714	X	3	3	0	0	0	0
04714	Y	70	21	0	0	0	0
04714	Z	0	0	0	0	0	0
04715	X	4	4	0	0	0	0
04715	Y	79	5	0	0	0	0
04715	Z	0	0	0	0	0	0
04716	X	1	5	0	0	0	0
04716	Y	11	20	0	0	0	0
04716	Z	0	0	0	0	0	0
04717	X	10	5	0	0	0	0
04717	Y	76	28	0	0	0	0
04717	Z	0	0	0	0	0	0
04718	X	5	4	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

IdNd	Dir	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
04718	Y	20	26	0	0	0	0
04718	Z	0	0	0	0	0	0
04719	X	1	3	0	0	0	0
04719	Y	2	2	0	0	0	0
04719	Z	0	0	0	0	0	0
04720	X	2	1	0	0	0	0
04720	Y	16	8	0	0	0	0
04720	Z	0	0	0	0	0	0
04721	X	8	1	0	0	0	0
04721	Y	41	2	0	0	0	0
04721	Z	0	0	0	0	0	0
04722	X	15	6	0	0	0	0
04722	Y	156	39	0	0	0	0
04722	Z	0	0	0	0	0	0
04723	X	10	2	0	0	0	0
04723	Y	59	24	0	0	0	0
04723	Z	0	0	0	0	0	0
04724	X	47	285	0	0	0	0
04724	Y	49	87	0	0	0	0
04724	Z	0	0	0	0	0	0
04725	X	1	12	0	0	0	0
04725	Y	3	34	0	0	0	0
04725	Z	0	0	0	0	0	0
04726	X	2	12	0	0	0	0
04726	Y	3	8	0	0	0	0
04726	Z	0	0	0	0	0	0
04727	X	16	15	0	0	0	0
04727	Y	23	6	0	0	0	0
04727	Z	0	0	0	0	0	0
04728	X	2	1	0	0	0	0
04728	Y	7	15	0	0	0	0
04728	Z	0	0	0	0	0	0
04729	X	2	3	0	0	0	0
04729	Y	22	12	0	0	0	0
04729	Z	0	0	0	0	0	0
04730	X	4	2	0	0	0	0
04730	Y	36	10	0	0	0	0
04730	Z	0	0	0	0	0	0
04731	X	3	1	0	0	0	0
04731	Y	16	11	0	0	0	0
04731	Z	0	0	0	0	0	0
04732	X	8	4	0	0	0	0
04732	Y	21	26	0	0	0	0
04732	Z	0	0	0	0	0	0
04733	X	14	2	0	0	0	0
04733	Y	104	17	0	0	0	0
04733	Z	0	0	0	0	0	0
04734	X	2	2	0	0	0	0
04734	Y	21	11	0	0	0	0
04734	Z	0	0	0	0	0	0
04735	X	7	37	0	0	0	0
04735	Y	136	65	0	0	0	0
04735	Z	0	0	0	0	0	0
04736	X	88	31	0	0	0	0
04736	Y	172	113	0	0	0	0
04736	Z	0	0	0	0	0	0
04737	X	3	4	0	0	0	0
04737	Y	59	16	0	0	0	0
04737	Z	0	0	0	0	0	0
04738	X	3	2	0	0	0	0
04738	Y	51	36	0	0	0	0
04738	Z	0	0	0	0	0	0
04739	X	4	2	0	0	0	0
04739	Y	92	32	0	0	0	0
04739	Z	0	0	0	0	0	0
04740	X	6	3	0	0	0	0
04740	Y	26	23	0	0	0	0
04740	Z	0	0	0	0	0	0
04741	X	22	6	0	0	0	0
04741	Y	36	22	0	0	0	0
04741	Z	0	0	0	0	0	0
04742	X	6	2	0	0	0	0
04742	Y	55	4	0	0	0	0
04742	Z	0	0	0	0	0	0
04743	X	2	2	0	0	0	0
04743	Y	18	8	0	0	0	0
04743	Z	0	0	0	0	0	0
04744	X	3	2	0	0	0	0
04744	Y	85	19	0	0	0	0
04744	Z	0	0	0	0	0	0
04745	X	2	1	0	0	0	0
04745	Y	33	4	0	0	0	0
04745	Z	0	0	0	0	0	0
04746	X	1	1	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04746	Y	1	1	0	0	0	0
04746	Z	0	0	0	0	0	0
04747	X	1	1	0	0	0	0
04747	Y	23	7	0	0	0	0
04747	Z	0	0	0	0	0	0
04748	X	4	2	0	0	0	0
04748	Y	63	35	0	0	0	0
04748	Z	0	0	0	0	0	0
04749	X	5	1	0	0	0	0
04749	Y	119	16	0	0	0	0
04749	Z	0	0	0	0	0	0
04750	X	5	2	0	0	0	0
04750	Y	95	7	0	0	0	0
04750	Z	0	0	0	0	0	0
04751	X	3	2	0	0	0	0
04751	Y	16	3	0	0	0	0
04751	Z	0	0	0	0	0	0
04752	X	1	0	0	0	0	0
04752	Y	22	5	0	0	0	0
04752	Z	0	0	0	0	0	0
04753	X	3	1	0	0	0	0
04753	Y	129	30	0	0	0	0
04753	Z	0	0	0	0	0	0
04754	X	1	1	0	0	0	0
04754	Y	52	39	0	0	0	0
04754	Z	0	0	0	0	0	0
04755	X	2	0	0	0	0	0
04755	Y	1	4	0	0	0	0
04755	Z	0	0	0	0	0	0
04756	X	3	0	0	0	0	0
04756	Y	34	5	0	0	0	0
04756	Z	0	0	0	0	0	0
04757	X	6	1	0	0	0	0
04757	Y	131	13	0	0	0	0
04757	Z	0	0	0	0	0	0
04758	X	5	2	0	0	0	0
04758	Y	5	21	0	0	0	0
04758	Z	0	0	0	0	0	0
04759	X	4	37	0	0	0	0
04759	Y	156	42	0	0	0	0
04759	Z	0	0	0	0	0	0
04760	X	4	13	0	0	0	0
04760	Y	40	36	0	0	0	0
04760	Z	0	0	0	0	0	0
04761	X	4	2	0	0	0	0
04761	Y	78	18	0	0	0	0
04761	Z	0	0	0	0	0	0
04762	X	8	1	0	0	0	0
04762	Y	106	19	0	0	0	0
04762	Z	0	0	0	0	0	0
04763	X	8	2	0	0	0	0
04763	Y	32	7	0	0	0	0
04763	Z	0	0	0	0	0	0
04764	X	2	13	0	0	0	0
04764	Y	41	30	0	0	0	0
04764	Z	0	0	0	0	0	0
04765	X	4	15	0	0	0	0
04765	Y	68	11	0	0	0	0
04765	Z	0	0	0	0	0	0
04766	X	1	4	0	0	0	0
04766	Y	16	15	0	0	0	0
04766	Z	0	0	0	0	0	0
04767	X	10	4	0	0	0	0
04767	Y	76	21	0	0	0	0
04767	Z	0	0	0	0	0	0
04768	X	5	3	0	0	0	0
04768	Y	23	16	0	0	0	0
04768	Z	0	0	0	0	0	0
04769	X	1	1	0	0	0	0
04769	Y	4	1	0	0	0	0
04769	Z	0	0	0	0	0	0
04770	X	2	1	0	0	0	0
04770	Y	16	5	0	0	0	0
04770	Z	0	0	0	0	0	0
04771	X	8	1	0	0	0	0
04771	Y	47	6	0	0	0	0
04771	Z	0	0	0	0	0	0
04772	X	14	4	0	0	0	0
04772	Y	150	27	0	0	0	0
04772	Z	0	0	0	0	0	0
04773	X	6	2	0	0	0	0
04773	Y	52	10	0	0	0	0
04773	Z	0	0	0	0	0	0
04774	X	95	302	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

IdNd	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04774	Y	69	313	0	0	0	0
04774	Z	0	0	0	0	0	0
04775	X	9	9	0	0	0	0
04775	Y	5	1	0	0	0	0
04775	Z	0	0	0	0	0	0
04776	X	17	6	0	0	0	0
04776	Y	10	0	0	0	0	0
04776	Z	0	0	0	0	0	0
04777	X	2	0	0	0	0	0
04777	Y	1	0	0	0	0	0
04777	Z	0	0	0	0	0	0
04778	X	0	0	0	0	0	0
04778	Y	3	1	0	0	0	0
04778	Z	0	0	0	0	0	0
04779	X	0	0	0	0	0	0
04779	Y	3	1	0	0	0	0
04779	Z	0	0	0	0	0	0
04780	X	0	0	0	0	0	0
04780	Y	0	0	0	0	0	0
04780	Z	0	0	0	0	0	0
04781	X	0	0	0	0	0	0
04781	Y	2	1	0	0	0	0
04781	Z	0	0	0	0	0	0
04782	X	0	0	0	0	0	0
04782	Y	1	2	0	0	0	0
04782	Z	0	0	0	0	0	0
04783	X	0	0	0	0	0	0
04783	Y	0	2	0	0	0	0
04783	Z	0	0	0	0	0	0
04784	X	1	1	0	0	0	0
04784	Y	5	0	0	0	0	0
04784	Z	0	0	0	0	0	0
04785	X	12	6	0	0	0	0
04785	Y	174	133	0	0	0	0
04785	Z	0	0	0	0	0	0
04786	X	1	3	0	0	0	0
04786	Y	17	15	0	0	0	0
04786	Z	0	0	0	0	0	0
04787	X	0	0	0	0	0	0
04787	Y	4	1	0	0	0	0
04787	Z	0	0	0	0	0	0
04788	X	0	0	0	0	0	0
04788	Y	2	4	0	0	0	0
04788	Z	0	0	0	0	0	0
04789	X	0	0	0	0	0	0
04789	Y	4	3	0	0	0	0
04789	Z	0	0	0	0	0	0
04790	X	1	1	0	0	0	0
04790	Y	0	3	0	0	0	0
04790	Z	0	0	0	0	0	0
04791	X	1	0	0	0	0	0
04791	Y	1	3	0	0	0	0
04791	Z	0	0	0	0	0	0
04792	X	0	0	0	0	0	0
04792	Y	2	4	0	0	0	0
04792	Z	0	0	0	0	0	0
04793	X	0	0	0	0	0	0
04793	Y	3	3	0	0	0	0
04793	Z	0	0	0	0	0	0
04794	X	0	0	0	0	0	0
04794	Y	0	1	0	0	0	0
04794	Z	0	0	0	0	0	0
04795	X	0	0	0	0	0	0
04795	Y	1	1	0	0	0	0
04795	Z	0	0	0	0	0	0
04796	X	0	0	0	0	0	0
04796	Y	4	4	0	0	0	0
04796	Z	0	0	0	0	0	0
04797	X	0	0	0	0	0	0
04797	Y	3	4	0	0	0	0
04797	Z	0	0	0	0	0	0
04798	X	1	0	0	0	0	0
04798	Y	5	1	0	0	0	0
04798	Z	0	0	0	0	0	0
04799	X	11	14	0	0	0	0
04799	Y	5	9	0	0	0	0
04799	Z	0	0	0	0	0	0
04800	X	1	30	0	0	0	0
04800	Y	0	14	0	0	0	0
04800	Z	0	0	0	0	0	0
04801	X	0	0	0	0	0	0
04801	Y	1	0	0	0	0	0
04801	Z	0	0	0	0	0	0
04802	X	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per effetto del sisma

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04802	Y	2	1	0	0	0	0
04802	Z	0	0	0	0	0	0
04803	X	0	0	0	0	0	0
04803	Y	3	4	0	0	0	0
04803	Z	0	0	0	0	0	0
04804	X	0	0	0	0	0	0
04804	Y	4	3	0	0	0	0
04804	Z	0	0	0	0	0	0
04805	X	0	0	0	0	0	0
04805	Y	0	0	0	0	0	0
04805	Z	0	0	0	0	0	0
04806	X	0	0	0	0	0	0
04806	Y	5	4	0	0	0	0
04806	Z	0	0	0	0	0	0
04807	X	0	0	0	0	0	0
04807	Y	4	5	0	0	0	0
04807	Z	0	0	0	0	0	0
04808	X	2	1	0	0	0	0
04808	Y	2	2	0	0	0	0
04808	Z	0	0	0	0	0	0
04809	X	13	9	0	0	0	0
04809	Y	58	53	0	0	0	0
04809	Z	0	0	0	0	0	0
04810	X	8	7	0	0	0	0
04810	Y	15	36	0	0	0	0
04810	Z	0	0	0	0	0	0
04811	X	1	0	0	0	0	0
04811	Y	6	0	0	0	0	0
04811	Z	0	0	0	0	0	0
04812	X	0	0	0	0	0	0
04812	Y	4	4	0	0	0	0
04812	Z	0	0	0	0	0	0
04813	X	0	0	0	0	0	0
04813	Y	2	5	0	0	0	0
04813	Z	0	0	0	0	0	0
04814	X	1	0	0	0	0	0
04814	Y	2	4	0	0	0	0
04814	Z	0	0	0	0	0	0
04815	X	2	1	0	0	0	0
04815	Y	3	1	0	0	0	0
04815	Z	0	0	0	0	0	0
04816	X	0	0	0	0	0	0
04816	Y	3	2	0	0	0	0
04816	Z	0	0	0	0	0	0
04817	X	0	0	0	0	0	0
04817	Y	2	3	0	0	0	0
04817	Z	0	0	0	0	0	0
04818	X	0	0	0	0	0	0
04818	Y	1	1	0	0	0	0
04818	Z	0	0	0	0	0	0
04819	X	0	0	0	0	0	0
04819	Y	0	1	0	0	0	0
04819	Z	0	0	0	0	0	0
04820	X	0	0	0	0	0	0
04820	Y	0	1	0	0	0	0
04820	Z	0	0	0	0	0	0
04821	X	1	1	0	0	0	0
04821	Y	7	5	0	0	0	0
04821	Z	0	0	0	0	0	0
04822	X	4	0	0	0	0	0
04822	Y	4	3	0	0	0	0
04822	Z	0	0	0	0	0	0
04823	X	7	67	0	0	0	0
04823	Y	30	110	0	0	0	0
04823	Z	0	0	0	0	0	0
04842	X	0	0	0	0	0	0
04842	Y	0	0	0	0	0	0
04842	Z	0	0	0	0	0	0
04844	X	0	0	0	0	0	0
04844	Y	0	0	0	0	0	0
04844	Z	0	0	0	0	0	0
04846	X	0	0	0	0	0	0
04846	Y	0	0	0	0	0	0
04846	Z	0	0	0	0	0	0
04860	X	0	0	0	0	0	0
04860	Y	0	0	0	0	0	0
04860	Z	0	0	0	0	0	0
04861	X	0	0	0	0	0	0
04861	Y	0	0	0	0	0	0
04861	Z	0	0	0	0	0	0
04864	X	0	0	0	0	0	0
04864	Y	0	0	0	0	0	0
04864	Z	0	0	0	0	0	0
04865	X	0	0	0	0	0	0

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04865	Y	0	0	0	0	0	0
04865	Z	0	0	0	0	0	0
04869	X	0	0	0	0	0	0
04869	Y	0	0	0	0	0	0
04869	Z	0	0	0	0	0	0
04870	X	0	0	0	0	0	0
04870	Y	0	0	0	0	0	0
04870	Z	0	0	0	0	0	0
04887	X	0	0	0	0	0	0
04887	Y	0	0	0	0	0	0
04887	Z	0	0	0	0	0	0
04889	X	0	0	0	0	0	0
04889	Y	0	0	0	0	0	0
04889	Z	0	0	0	0	0	0
04895	X	0	0	0	0	0	0
04895	Y	0	0	0	0	0	0
04895	Z	0	0	0	0	0	0
04897	X	0	0	0	0	0	0
04897	Y	0	0	0	0	0	0
04897	Z	0	0	0	0	0	0
04899	X	0	0	0	0	0	0
04899	Y	0	0	0	0	0	0
04899	Z	0	0	0	0	0	0
04900	X	0	0	0	0	0	0
04900	Y	0	0	0	0	0	0
04900	Z	0	0	0	0	0	0
04901	X	0	0	0	0	0	0
04901	Y	0	0	0	0	0	0
04901	Z	0	0	0	0	0	0
04902	X	0	0	0	0	0	0
04902	Y	0	0	0	0	0	0
04902	Z	0	0	0	0	0	0
04903	X	0	0	0	0	0	0
04903	Y	0	0	0	0	0	0
04903	Z	0	0	0	0	0	0
04904	X	0	0	0	0	0	0
04904	Y	0	0	0	0	0	0
04904	Z	0	0	0	0	0	0
04905	X	0	0	0	0	0	0
04905	Y	0	0	0	0	0	0
04905	Z	0	0	0	0	0	0
04906	X	0	0	0	0	0	0
04906	Y	0	0	0	0	0	0
04906	Z	0	0	0	0	0	0
04907	X	0	0	0	0	0	0
04907	Y	0	0	0	0	0	0
04907	Z	0	0	0	0	0	0
04908	X	0	0	0	0	0	0
04908	Y	0	0	0	0	0	0
04908	Z	0	0	0	0	0	0
04909	X	0	0	0	0	0	0
04909	Y	0	0	0	0	0	0
04909	Z	0	0	0	0	0	0
04910	X	0	0	0	0	0	0
04910	Y	0	0	0	0	0	0
04910	Z	0	0	0	0	0	0
04911	X	0	0	0	0	0	0
04911	Y	0	0	0	0	0	0
04911	Z	0	0	0	0	0	0
04912	X	0	0	0	0	0	0
04912	Y	0	0	0	0	0	0
04912	Z	0	0	0	0	0	0
04913	X	0	0	0	0	0	0
04913	Y	0	0	0	0	0	0
04913	Z	0	0	0	0	0	0
04914	X	0	0	0	0	0	0
04914	Y	0	0	0	0	0	0
04914	Z	0	0	0	0	0	0
04915	X	0	0	0	0	0	0
04915	Y	0	0	0	0	0	0
04915	Z	0	0	0	0	0	0
04916	X	0	0	0	0	0	0
04916	Y	0	0	0	0	0	0
04916	Z	0	0	0	0	0	0
04917	X	0	0	0	0	0	0
04917	Y	0	0	0	0	0	0
04917	Z	0	0	0	0	0	0
04918	X	0	0	0	0	0	0
04918	Y	0	0	0	0	0	0
04918	Z	0	0	0	0	0	0
04919	X	0	0	0	0	0	0
04919	Y	0	0	0	0	0	0
04919	Z	0	0	0	0	0	0
04920	X	0	0	0	0	0	0

Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04920	Y	0	0	0	0	0	0
04920	Z	0	0	0	0	0	0
04921	X	0	0	0	0	0	0
04921	Y	0	0	0	0	0	0
04921	Z	0	0	0	0	0	0
04922	X	0	0	0	0	0	0
04922	Y	0	0	0	0	0	0
04922	Z	0	0	0	0	0	0
04923	X	0	0	0	0	0	0
04923	Y	0	0	0	0	0	0
04923	Z	0	0	0	0	0	0
04924	X	0	0	0	0	0	0
04924	Y	0	0	0	0	0	0
04924	Z	0	0	0	0	0	0
04925	X	0	0	0	0	0	0
04925	Y	0	0	0	0	0	0
04925	Z	0	0	0	0	0	0
04926	X	0	0	0	0	0	0
04926	Y	0	0	0	0	0	0
04926	Z	0	0	0	0	0	0
04927	X	0	0	0	0	0	0
04927	Y	0	0	0	0	0	0
04927	Z	0	0	0	0	0	0
04928	X	0	0	0	0	0	0
04928	Y	0	0	0	0	0	0
04928	Z	0	0	0	0	0	0
04929	X	0	0	0	0	0	0
04929	Y	0	0	0	0	0	0
04929	Z	0	0	0	0	0	0
04930	X	0	0	0	0	0	0
04930	Y	0	0	0	0	0	0
04930	Z	0	0	0	0	0	0
04931	X	0	0	0	0	0	0
04931	Y	0	0	0	0	0	0
04931	Z	0	0	0	0	0	0
04932	X	0	0	0	0	0	0
04932	Y	0	0	0	0	0	0
04932	Z	0	0	0	0	0	0
04933	X	0	0	0	0	0	0
04933	Y	0	0	0	0	0	0
04933	Z	0	0	0	0	0	0
04934	X	0	0	0	0	0	0
04934	Y	0	0	0	0	0	0
04934	Z	0	0	0	0	0	0
04935	X	0	0	0	0	0	0
04935	Y	0	0	0	0	0	0
04935	Z	0	0	0	0	0	0
04936	X	0	0	0	0	0	0
04936	Y	0	0	0	0	0	0
04936	Z	0	0	0	0	0	0
04937	X	0	0	0	0	0	0
04937	Y	0	0	0	0	0	0
04937	Z	0	0	0	0	0	0
04938	X	0	0	0	0	0	0
04938	Y	0	0	0	0	0	0
04938	Z	0	0	0	0	0	0
04939	X	0	0	0	0	0	0
04939	Y	0	0	0	0	0	0
04939	Z	0	0	0	0	0	0
04940	X	0	0	0	0	0	0
04940	Y	0	0	0	0	0	0
04940	Z	0	0	0	0	0	0
04941	X	0	0	0	0	0	0
04941	Y	0	0	0	0	0	0
04941	Z	0	0	0	0	0	0
04942	X	0	0	0	0	0	0
04942	Y	0	0	0	0	0	0
04942	Z	0	0	0	0	0	0
04944	X	0	0	0	0	0	0
04944	Y	0	0	0	0	0	0
04944	Z	0	0	0	0	0	0
04946	X	0	0	0	0	0	0
04946	Y	0	0	0	0	0	0
04946	Z	0	0	0	0	0	0
04948	X	0	0	0	0	0	0
04948	Y	0	0	0	0	0	0
04948	Z	0	0	0	0	0	0
04950	X	0	0	0	0	0	0
04950	Y	0	0	0	0	0	0
04950	Z	0	0	0	0	0	0
04952	X	0	0	0	0	0	0
04952	Y	0	0	0	0	0	0
04952	Z	0	0	0	0	0	0

LEGENDA:

Nodi - Reazioni vincolari esterne per effetto del sisma							
Id _{Nd}	Dir	F _x	F _y	F _z	M _x	M _y	M _z
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
Id _{Nd}	Identificativo del nodo.						
Dir	Direzione del sisma.						
F _x , F _y , F _z	Reazioni vincolari relative al sistema di riferimento globale X, Y, Z.						
M _x , M _y , M _z							

NODI - REAZIONI VINCOLARI ESTERNE PER ECCENTRICITÀ ACCIDENTALE

Nodi - Reazioni vincolari esterne per eccentricità accidentale								
Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00009	X	+	1.870	1.271	-7.572	-49	192	117
00009	X	-	-1.870	-1.271	7.572	49	-192	-117
00009	Y	+	6.637	4.516	-26.914	-172	681	415
00009	Y	-	-6.637	-4.516	26.914	172	-681	-415
00011	X	+	1.880	-1.326	7.699	49	178	107
00011	X	-	-1.880	1.326	-7.699	-49	-178	-107
00011	Y	+	6.672	-4.711	27.362	173	630	379
00011	Y	-	-6.672	4.711	-27.362	-173	-630	-379
00013	X	+	-2.185	-2.337	10.048	161	-199	-125
00013	X	-	2.185	2.337	-10.048	-161	199	125
00013	Y	+	-7.783	-8.287	35.718	571	-709	-445
00013	Y	-	7.783	8.287	-35.718	-571	709	445
00021	X	+	679	-805	881	-46	77	-37
00021	X	-	-679	805	-881	46	-77	37
00021	Y	+	2.392	-2.879	3.112	-161	272	-132
00021	Y	-	-2.392	2.879	-3.112	161	-272	132
00024	X	+	-1.171	-865	-3.841	442	-65	45
00024	X	-	1.171	865	3.841	-442	65	-45
00024	Y	+	-4.192	-3.046	-13.629	1.564	-235	160
00024	Y	-	4.192	3.046	13.629	-1.564	235	-160
00028	X	+	860	936	-771	13	114	-55
00028	X	-	-860	-936	771	-13	-114	55
00028	Y	+	3.035	3.345	-2.720	42	402	-193
00028	Y	-	-3.035	-3.345	2.720	-42	-402	193
00046	X	+	118	-146	415	140	-2	-2
00046	X	-	-118	146	-415	-140	2	2
00046	Y	+	417	-519	1.469	497	-5	-6
00046	Y	-	-417	519	-1.469	-497	5	6
00051	X	+	18	106	-315	-97	-16	-7
00051	X	-	-18	-106	315	97	16	7
00051	Y	+	62	376	-1.115	-344	-55	-25
00051	Y	-	-62	-376	1.115	344	55	25
00064	X	+	196	573	-364	-173	18	10
00064	X	-	-196	-573	364	173	-18	-10
00064	Y	+	700	2.029	-1.288	-614	66	36
00064	Y	-	-700	-2.029	1.288	614	-66	-36
00066	X	+	19	341	1.007	68	24	-5
00066	X	-	-19	-341	-1.007	-68	-24	5
00066	Y	+	67	1.211	3.572	240	85	-17
00066	Y	-	-67	-1.211	-3.572	-240	-85	17
00068	X	+	-7	134	409	28	-25	5
00068	X	-	7	-134	-409	-28	25	-5
00068	Y	+	-24	475	1.450	99	-88	17
00068	Y	-	24	-475	-1.450	-99	88	-17
00070	X	+	-470	-184	-97	108	-74	-27
00070	X	-	470	184	97	-108	74	27
00070	Y	+	-1.676	-657	-348	383	-263	-96
00070	Y	-	1.676	657	348	-383	263	96
00072	X	+	-7	-256	-669	-41	-26	5
00072	X	-	7	256	669	41	26	-5
00072	Y	+	-25	-910	-2.380	-147	-93	18
00072	Y	-	25	910	2.380	147	93	-18
00074	X	+	-8	-230	-685	-46	-21	4
00074	X	-	8	230	685	46	21	-4
00074	Y	+	-26	-815	-2.430	-164	-72	14
00074	Y	-	26	815	2.430	164	72	-14
00076	X	+	-325	133	-823	244	-59	-11
00076	X	-	325	-133	823	-244	59	11
00076	Y	+	-1.156	471	-2.934	865	-208	-37
00076	Y	-	1.156	-471	2.934	-865	208	37
00077	X	+	565	-10	26	0	60	-4
00077	X	-	-565	10	-26	0	-60	4
00077	Y	+	2.007	-35	92	1	213	-14
00077	Y	-	-2.007	35	-92	-1	-213	14
00078	X	+	361	-42	538	-98	53	-17
00078	X	-	-361	42	-538	98	-53	17
00078	Y	+	1.283	-148	1.914	-347	189	-58
00078	Y	-	-1.283	148	-1.914	347	-189	58
00079	X	+	87	83	273	-149	-10	-9
00079	X	-	-87	-83	-273	149	10	9
00079	Y	+	310	296	975	-530	-35	-31
00079	Y	-	-310	-296	-975	530	35	31
00080	X	+	-13	-17	-5	2	-20	-4
00080	X	-	13	17	5	-2	20	4

Nodi - Reazioni vincolari esterne per eccentricità accidentale								
Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00080	Y	+	-46	-61	-19	7	-70	-13
00080	Y	-	46	61	19	-7	70	13
00081	X	+	14	0	-7	0	-19	4
00081	X	-	-14	0	7	0	19	-4
00081	Y	+	50	-1	-25	-2	-67	13
00081	Y	-	-50	1	25	2	67	-13
00082	X	+	3	-96	-427	129	13	1
00082	X	-	-3	96	427	-129	-13	-1
00082	Y	+	11	-339	-1.528	458	45	2
00082	Y	-	-11	339	1.528	-458	-45	-2
00083	X	+	98	100	647	22	87	-10
00083	X	-	-98	-100	-647	-22	-87	10
00083	Y	+	345	355	2.304	80	309	-34
00083	Y	-	-345	-355	-2.304	-80	-309	34
00084	X	+	-596	140	-361	4	-142	-20
00084	X	-	596	-140	361	-4	142	20
00084	Y	+	-2.122	500	-1.287	13	-505	-69
00084	Y	-	2.122	-500	1.287	-13	505	69
00085	X	+	114	-296	-723	-29	-73	12
00085	X	-	-114	296	723	29	73	-12
00085	Y	+	407	-1.054	-2.572	-101	-259	43
00085	Y	-	-407	1.054	2.572	101	259	-43
00086	X	+	167	13	8	98	9	-20
00086	X	-	-167	-13	-8	-98	-9	20
00086	Y	+	591	44	28	346	32	-70
00086	Y	-	-591	-44	-28	-346	-32	70
00087	X	+	188	63	-313	275	15	-13
00087	X	-	-188	-63	313	-275	-15	13
00087	Y	+	667	223	-1.114	975	55	-44
00087	Y	-	-667	-223	1.114	-975	-55	44
00088	X	+	951	-3.759	-6.631	864	871	-207
00088	X	-	-951	3.759	6.631	-864	-871	207
00088	Y	+	3.372	-13.397	-23.621	3.073	3.100	-738
00088	Y	-	-3.372	13.397	23.621	-3.073	-3.100	738
00089	X	+	-1.111	-3.721	-5.484	1.021	-560	149
00089	X	-	1.111	3.721	5.484	-1.021	560	-149
00089	Y	+	-3.958	-13.191	-19.482	3.625	-1.992	529
00089	Y	-	3.958	13.191	19.482	-3.625	1.992	-529
00090	X	+	195	21	-625	102	15	-13
00090	X	-	-195	-21	625	-102	-15	13
00090	Y	+	694	74	-2.224	362	52	-47
00090	Y	-	-694	-74	2.224	-362	-52	47
00091	X	+	118	-18	-24	-91	1	-14
00091	X	-	-118	18	24	91	-1	14
00091	Y	+	419	-62	-87	-322	2	-48
00091	Y	-	-419	62	87	322	-2	48
00092	X	+	203	-122	438	-251	10	-17
00092	X	-	-203	122	-438	251	-10	17
00092	Y	+	722	-430	1.558	-891	34	-61
00092	Y	-	-722	430	-1.558	891	-34	61
00093	X	+	-43	-10	812	1	3	-20
00093	X	-	43	10	-812	-1	-3	20
00093	Y	+	-153	-40	2.895	5	11	-71
00093	Y	-	153	40	-2.895	-5	-11	71
00094	X	+	-775	3.787	5.583	-943	-448	135
00094	X	-	775	-3.787	-5.583	943	448	-135
00094	Y	+	-2.767	13.428	19.840	-3.352	-1.597	479
00094	Y	-	2.767	-13.428	-19.840	3.352	1.597	-479
00095	X	+	-206	-143	798	-239	-33	-9
00095	X	-	206	143	-798	239	33	9
00095	Y	+	-731	-506	2.845	-848	-116	-33
00095	Y	-	731	506	-2.845	848	116	33
00096	X	+	-175	9	81	-3	3	-4
00096	X	-	175	-9	-81	3	-3	4
00096	Y	+	-622	31	288	-12	10	-15
00096	Y	-	622	-31	-288	12	-10	15
00097	X	+	-5	-23	54	-2	15	3
00097	X	-	5	23	-54	2	-15	-3
00097	Y	+	-17	-82	192	-8	54	10
00097	Y	-	17	82	-192	8	-54	-10
00098	X	+	218	-30	554	116	38	-13
00098	X	-	-218	30	-554	-116	-38	13
00098	Y	+	778	-107	1.975	413	137	-45
00098	Y	-	-778	107	-1.975	-413	-137	45
00099	X	+	719	341	303	-42	157	-38
00099	X	-	-719	-341	-303	42	-157	38
00099	Y	+	2.563	1.215	1.083	-148	558	-134
00099	Y	-	-2.563	-1.215	-1.083	148	-558	134
00100	X	+	-77	-181	467	-20	49	8
00100	X	-	77	181	-467	20	-49	-8
00100	Y	+	-273	-643	1.661	-71	173	29
00100	Y	-	273	643	-1.661	71	-173	-29
00101	X	+	493	46	-491	336	58	8
00101	X	-	-493	-46	491	-336	-58	-8
00101	Y	+	1.748	164	-1.751	1.192	206	29

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id_{Nd}	Dir	e	F_x	F_y	F_z	M_x	M_y	M_z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00101	Y	-	-1.748	-164	1.751	-1.192	-206	-29
00102	X	+	147	-61	-561	-101	22	-16
00102	X	-	-147	61	561	101	-22	16
00102	Y	+	527	-216	-1.998	-359	79	-55
00102	Y	-	-527	216	1.998	359	-79	55
00103	X	+	1.060	-88	6.277	-37	280	33
00103	X	-	-1.060	88	-6.277	37	-280	-33
00103	Y	+	3.814	-296	22.254	-129	1.001	121
00103	Y	-	-3.814	296	-22.254	129	-1.001	-121
00104	X	+	206	515	6.984	-89	-159	37
00104	X	-	-206	-515	-6.984	89	159	-37
00104	Y	+	780	1.783	24.900	-315	-562	134
00104	Y	-	-780	-1.783	-24.900	315	562	-134
00105	X	+	1.081	238	-6.769	-42	331	49
00105	X	-	-1.081	-238	6.769	42	-331	-49
00105	Y	+	3.886	827	-24.007	-152	1.182	177
00105	Y	-	-3.886	-827	24.007	152	-1.182	-177
00106	X	+	8	-474	-6.764	62	-288	24
00106	X	-	-8	474	6.764	-62	288	-24
00106	Y	+	71	-1.638	-24.117	219	-1.021	87
00106	Y	-	-71	1.638	24.117	-219	1.021	-87
00107	X	+	-925	962	3.528	-450	-36	30
00107	X	-	925	-962	-3.528	450	36	-30
00107	Y	+	-3.316	3.389	12.521	-1.593	-133	109
00107	Y	-	3.316	-3.389	-12.521	1.593	133	-109
00108	X	+	-1.767	1.711	-9.181	12	-173	-99
00108	X	-	1.767	-1.711	9.181	-12	173	99
00108	Y	+	-6.300	6.062	-32.635	43	-617	-353
00108	Y	-	6.300	-6.062	32.635	-43	617	353
00109	X	+	-10	311	818	41	-32	6
00109	X	-	10	-311	-818	-41	32	-6
00109	Y	+	-36	1.105	2.906	145	-113	22
00109	Y	-	36	-1.105	-2.906	-145	113	-22
00110	X	+	-394	-110	-1.046	-11	-61	-19
00110	X	-	394	110	1.046	11	61	19
00110	Y	+	-1.406	-390	-3.722	-39	-216	-67
00110	Y	-	1.406	390	3.722	39	216	67
00111	X	+	741	-74	483	-322	79	10
00111	X	-	-741	74	-483	322	-79	-10
00111	Y	+	2.631	-261	1.723	-1.142	282	34
00111	Y	-	-2.631	261	-1.723	1.142	-282	-34
00112	X	+	333	-366	-378	45	44	-38
00112	X	-	-333	366	378	-45	-44	38
00112	Y	+	1.189	-1.302	-1.348	158	157	-134
00112	Y	-	-1.189	1.302	1.348	-158	-157	134
00113	X	+	-10	144	-427	24	12	2
00113	X	-	10	-144	427	-24	-12	-2
00113	Y	+	-38	514	-1.515	85	41	7
00113	Y	-	38	-514	1.515	-85	-41	-7
00314	X	+	-354	-3.443	-672	444	-82	1
00314	X	-	354	3.443	672	-444	82	-1
00314	Y	+	-1.239	-12.308	-2.442	1.582	-288	5
00314	Y	-	1.239	12.308	2.442	-1.582	288	-5
00315	X	+	337	-3.163	-970	403	58	-1
00315	X	-	-337	3.163	970	-403	-58	1
00315	Y	+	1.219	-11.197	-3.415	1.430	210	-3
00315	Y	-	-1.219	11.197	3.415	-1.430	-210	3
00316	X	+	949	3.384	6.346	-827	792	-194
00316	X	-	-949	-3.384	-6.346	827	-792	194
00316	Y	+	3.366	12.068	22.610	-2.943	2.819	-691
00316	Y	-	-3.366	-12.068	-22.610	2.943	-2.819	691
00317	X	+	315	2.582	726	-273	62	-2
00317	X	-	-315	-2.582	-726	273	-62	2
00317	Y	+	1.138	9.135	2.538	-965	221	-7
00317	Y	-	-1.138	-9.135	-2.538	965	-221	7
00318	X	+	-352	4.198	605	-516	-71	4
00318	X	-	352	-4.198	-605	516	71	-4
00318	Y	+	-1.231	14.984	2.215	-1.838	-248	15
00318	Y	-	1.231	-14.984	-2.215	1.838	248	-15
00324	X	+	3	1.587	3.235	-168	-53	0
00324	X	-	-3	-1.587	-3.235	168	53	0
00324	Y	+	-2	5.644	11.424	-598	-197	1
00324	Y	-	2	-5.644	-11.424	598	197	-1
00325	X	+	-45	2.457	3.225	-321	12	-4
00325	X	-	45	-2.457	-3.225	321	-12	4
00325	Y	+	-170	8.690	11.564	-1.135	36	-14
00325	Y	-	170	-8.690	-11.564	1.135	-36	14
00326	X	+	-104	-1.888	-3.702	179	-1	-3
00326	X	-	104	1.888	3.702	-179	1	3
00326	Y	+	-377	-6.665	-13.250	630	-9	-11
00326	Y	-	377	6.665	13.250	-630	9	11
00327	X	+	-72	-1.903	-2.940	223	-77	2
00327	X	-	72	1.903	2.940	-223	77	-2
00327	Y	+	-267	-6.763	-10.373	793	-281	7
00327	Y	-	267	6.763	10.373	-793	281	-7

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
00388	X	+	3	-2	0	0	0	0
00388	X	-	-3	2	0	0	0	0
00388	Y	+	11	-7	0	0	0	0
00388	Y	-	-11	7	0	0	0	0
00389	X	+	13	8	0	0	0	0
00389	X	-	-13	-8	0	0	0	0
00389	Y	+	48	30	0	0	0	0
00389	Y	-	-48	-30	0	0	0	0
00390	X	+	0	0	0	0	0	0
00390	X	-	0	0	0	0	0	0
00390	Y	+	0	0	0	0	0	0
00390	Y	-	0	0	0	0	0	0
00391	X	+	0	0	0	0	0	0
00391	X	-	0	0	0	0	0	0
00391	Y	+	1	0	0	0	0	0
00391	Y	-	-1	0	0	0	0	0
00392	X	+	8	17	0	0	0	0
00392	X	-	-8	-17	0	0	0	0
00392	Y	+	30	59	0	0	0	0
00392	Y	-	-30	-59	0	0	0	0
00393	X	+	-10	-3	0	0	0	0
00393	X	-	10	3	0	0	0	0
00393	Y	+	-34	-10	0	0	0	0
00393	Y	-	34	10	0	0	0	0
00394	X	+	0	0	0	0	0	0
00394	X	-	0	0	0	0	0	0
00394	Y	+	0	0	0	0	0	0
00394	Y	-	0	0	0	0	0	0
00395	X	+	0	0	0	0	0	0
00395	X	-	0	0	0	0	0	0
00395	Y	+	0	0	0	0	0	0
00395	Y	-	0	0	0	0	0	0
00396	X	+	7	-1	0	0	0	0
00396	X	-	-7	1	0	0	0	0
00396	Y	+	26	-2	0	0	0	0
00396	Y	-	-26	2	0	0	0	0
00397	X	+	12	12	0	0	0	0
00397	X	-	-12	-12	0	0	0	0
00397	Y	+	43	43	0	0	0	0
00397	Y	-	-43	-43	0	0	0	0
00398	X	+	-18	19	0	0	0	0
00398	X	-	18	-19	0	0	0	0
00398	Y	+	-65	66	0	0	0	0
00398	Y	-	65	-66	0	0	0	0
00399	X	+	0	0	0	0	0	0
00399	X	-	0	0	0	0	0	0
00399	Y	+	0	0	0	0	0	0
00399	Y	-	0	0	0	0	0	0
00400	X	+	0	0	0	0	0	0
00400	X	-	0	0	0	0	0	0
00400	Y	+	0	0	0	0	0	0
00400	Y	-	0	0	0	0	0	0
00492	X	+	0	0	0	0	0	0
00492	X	-	0	0	0	0	0	0
00492	Y	+	0	0	0	0	0	0
00492	Y	-	0	0	0	0	0	0
02283	X	+	0	0	0	0	0	0
02283	X	-	0	0	0	0	0	0
02283	Y	+	0	0	0	0	0	0
02283	Y	-	0	0	0	0	0	0
02284	X	+	-1	0	0	0	0	0
02284	X	-	1	0	0	0	0	0
02284	Y	+	-2	0	0	0	0	0
02284	Y	-	2	0	0	0	0	0
02285	X	+	0	-1	0	0	0	0
02285	X	-	0	1	0	0	0	0
02285	Y	+	1	-2	0	0	0	0
02285	Y	-	-1	2	0	0	0	0
02286	X	+	0	0	0	0	0	0
02286	X	-	0	0	0	0	0	0
02286	Y	+	1	1	0	0	0	0
02286	Y	-	-1	-1	0	0	0	0
02287	X	+	0	0	0	0	0	0
02287	X	-	0	0	0	0	0	0
02287	Y	+	0	0	0	0	0	0
02287	Y	-	0	0	0	0	0	0
02288	X	+	0	0	0	0	0	0
02288	X	-	0	0	0	0	0	0
02288	Y	+	0	0	0	0	0	0
02288	Y	-	0	0	0	0	0	0
02289	X	+	0	0	0	0	0	0
02289	X	-	0	0	0	0	0	0
02289	Y	+	0	0	0	0	0	0
02289	Y	-	0	0	0	0	0	0
02290	X	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02290	X	-	0	0	0	0	0	0
02290	Y	+	0	0	0	0	0	0
02290	Y	-	0	0	0	0	0	0
02291	X	+	0	0	0	0	0	0
02291	X	-	0	0	0	0	0	0
02291	Y	+	0	0	0	0	0	0
02291	Y	-	0	0	0	0	0	0
02292	X	+	0	0	0	0	0	0
02292	X	-	0	0	0	0	0	0
02292	Y	+	0	0	0	0	0	0
02292	Y	-	0	0	0	0	0	0
02293	X	+	0	0	0	0	0	0
02293	X	-	0	0	0	0	0	0
02293	Y	+	0	0	0	0	0	0
02293	Y	-	0	0	0	0	0	0
02294	X	+	0	0	0	0	0	0
02294	X	-	0	0	0	0	0	0
02294	Y	+	0	0	0	0	0	0
02294	Y	-	0	0	0	0	0	0
02295	X	+	0	0	0	0	0	0
02295	X	-	0	0	0	0	0	0
02295	Y	+	0	0	0	0	0	0
02295	Y	-	0	0	0	0	0	0
02296	X	+	0	0	0	0	0	0
02296	X	-	0	0	0	0	0	0
02296	Y	+	0	-1	0	0	0	0
02296	Y	-	0	1	0	0	0	0
02297	X	+	0	0	0	0	0	0
02297	X	-	0	0	0	0	0	0
02297	Y	+	0	0	0	0	0	0
02297	Y	-	0	0	0	0	0	0
02298	X	+	0	0	0	0	0	0
02298	X	-	0	0	0	0	0	0
02298	Y	+	0	0	0	0	0	0
02298	Y	-	0	0	0	0	0	0
02299	X	+	0	0	0	0	0	0
02299	X	-	0	0	0	0	0	0
02299	Y	+	0	0	0	0	0	0
02299	Y	-	0	0	0	0	0	0
02300	X	+	0	0	0	0	0	0
02300	X	-	0	0	0	0	0	0
02300	Y	+	0	0	0	0	0	0
02300	Y	-	0	0	0	0	0	0
02301	X	+	0	0	0	0	0	0
02301	X	-	0	0	0	0	0	0
02301	Y	+	-1	-1	0	0	0	0
02301	Y	-	1	1	0	0	0	0
02302	X	+	0	0	0	0	0	0
02302	X	-	0	0	0	0	0	0
02302	Y	+	1	0	0	0	0	0
02302	Y	-	-1	0	0	0	0	0
02303	X	+	0	0	0	0	0	0
02303	X	-	0	0	0	0	0	0
02303	Y	+	0	0	0	0	0	0
02303	Y	-	0	0	0	0	0	0
02304	X	+	0	0	0	0	0	0
02304	X	-	0	0	0	0	0	0
02304	Y	+	0	0	0	0	0	0
02304	Y	-	0	0	0	0	0	0
02305	X	+	0	0	0	0	0	0
02305	X	-	0	0	0	0	0	0
02305	Y	+	0	0	0	0	0	0
02305	Y	-	0	0	0	0	0	0
02306	X	+	0	0	0	0	0	0
02306	X	-	0	0	0	0	0	0
02306	Y	+	0	0	0	0	0	0
02306	Y	-	0	0	0	0	0	0
02307	X	+	0	0	0	0	0	0
02307	X	-	0	0	0	0	0	0
02307	Y	+	0	0	0	0	0	0
02307	Y	-	0	0	0	0	0	0
02308	X	+	0	0	0	0	0	0
02308	X	-	0	0	0	0	0	0
02308	Y	+	0	0	0	0	0	0
02308	Y	-	0	0	0	0	0	0
02309	X	+	4	-12	0	0	0	0
02309	X	-	-4	12	0	0	0	0
02309	Y	+	14	-41	0	0	0	0
02309	Y	-	-14	41	0	0	0	0
02310	X	+	5	6	0	0	0	0
02310	X	-	-5	-6	0	0	0	0
02310	Y	+	16	22	0	0	0	0
02310	Y	-	-16	-22	0	0	0	0
02311	X	+	-10	-2	0	0	0	0
02311	X	-	10	2	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02311	Y	+	-36	-8	0	0	0	0
02311	Y	-	36	8	0	0	0	0
02312	X	+	4	-2	0	0	0	0
02312	X	-	-4	2	0	0	0	0
02312	Y	+	15	-8	0	0	0	0
02312	Y	-	-15	8	0	0	0	0
02313	X	+	4	3	0	0	0	0
02313	X	-	-4	-3	0	0	0	0
02313	Y	+	13	10	0	0	0	0
02313	Y	-	-13	-10	0	0	0	0
02314	X	+	-2	0	0	0	0	0
02314	X	-	2	0	0	0	0	0
02314	Y	+	-6	1	0	0	0	0
02314	Y	-	6	-1	0	0	0	0
02315	X	+	-1	-1	0	0	0	0
02315	X	-	1	1	0	0	0	0
02315	Y	+	-3	-3	0	0	0	0
02315	Y	-	3	3	0	0	0	0
02316	X	+	0	0	0	0	0	0
02316	X	-	0	0	0	0	0	0
02316	Y	+	1	-1	0	0	0	0
02316	Y	-	-1	1	0	0	0	0
02317	X	+	0	0	0	0	0	0
02317	X	-	0	0	0	0	0	0
02317	Y	+	1	0	0	0	0	0
02317	Y	-	-1	0	0	0	0	0
02318	X	+	1	2	0	0	0	0
02318	X	-	-1	-2	0	0	0	0
02318	Y	+	4	7	0	0	0	0
02318	Y	-	-4	-7	0	0	0	0
02319	X	+	-1	0	0	0	0	0
02319	X	-	1	0	0	0	0	0
02319	Y	+	-3	0	0	0	0	0
02319	Y	-	3	0	0	0	0	0
02320	X	+	-2	-6	0	0	0	0
02320	X	-	2	6	0	0	0	0
02320	Y	+	-8	-20	0	0	0	0
02320	Y	-	8	20	0	0	0	0
02321	X	+	4	7	0	0	0	0
02321	X	-	-4	-7	0	0	0	0
02321	Y	+	14	25	0	0	0	0
02321	Y	-	-14	-25	0	0	0	0
02322	X	+	-2	0	0	0	0	0
02322	X	-	2	0	0	0	0	0
02322	Y	+	-6	1	0	0	0	0
02322	Y	-	6	-1	0	0	0	0
02323	X	+	0	3	0	0	0	0
02323	X	-	0	-3	0	0	0	0
02323	Y	+	1	9	0	0	0	0
02323	Y	-	-1	-9	0	0	0	0
02324	X	+	0	-2	0	0	0	0
02324	X	-	0	2	0	0	0	0
02324	Y	+	-2	-6	0	0	0	0
02324	Y	-	2	6	0	0	0	0
02325	X	+	0	-2	0	0	0	0
02325	X	-	0	2	0	0	0	0
02325	Y	+	2	-8	0	0	0	0
02325	Y	-	-2	8	0	0	0	0
02326	X	+	0	2	0	0	0	0
02326	X	-	0	-2	0	0	0	0
02326	Y	+	-1	8	0	0	0	0
02326	Y	-	1	-8	0	0	0	0
02327	X	+	0	0	0	0	0	0
02327	X	-	0	0	0	0	0	0
02327	Y	+	-1	-1	0	0	0	0
02327	Y	-	1	1	0	0	0	0
02328	X	+	0	-1	0	0	0	0
02328	X	-	0	1	0	0	0	0
02328	Y	+	0	-3	0	0	0	0
02328	Y	-	0	3	0	0	0	0
02329	X	+	2	-1	0	0	0	0
02329	X	-	-2	1	0	0	0	0
02329	Y	+	6	-3	0	0	0	0
02329	Y	-	-6	3	0	0	0	0
02330	X	+	-4	3	0	0	0	0
02330	X	-	4	-3	0	0	0	0
02330	Y	+	-13	11	0	0	0	0
02330	Y	-	13	-11	0	0	0	0
02331	X	+	-10	-4	0	0	0	0
02331	X	-	10	4	0	0	0	0
02331	Y	+	-37	-14	0	0	0	0
02331	Y	-	37	14	0	0	0	0
02332	X	+	13	-10	0	0	0	0
02332	X	-	-13	10	0	0	0	0
02332	Y	+	48	-36	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02332	Y	-	-48	36	0	0	0	0
02333	X	+	-4	4	0	0	0	0
02333	X	-	4	-4	0	0	0	0
02333	Y	+	-14	15	0	0	0	0
02333	Y	-	14	-15	0	0	0	0
02334	X	+	-2	-7	0	0	0	0
02334	X	-	2	7	0	0	0	0
02334	Y	+	-8	-24	0	0	0	0
02334	Y	-	8	24	0	0	0	0
02335	X	+	6	-5	0	0	0	0
02335	X	-	-6	5	0	0	0	0
02335	Y	+	22	-18	0	0	0	0
02335	Y	-	-22	18	0	0	0	0
02336	X	+	-1	1	0	0	0	0
02336	X	-	1	-1	0	0	0	0
02336	Y	+	-4	3	0	0	0	0
02336	Y	-	4	-3	0	0	0	0
02337	X	+	0	0	0	0	0	0
02337	X	-	0	0	0	0	0	0
02337	Y	+	0	0	0	0	0	0
02337	Y	-	0	0	0	0	0	0
02338	X	+	0	0	0	0	0	0
02338	X	-	0	0	0	0	0	0
02338	Y	+	0	0	0	0	0	0
02338	Y	-	0	0	0	0	0	0
02339	X	+	0	0	0	0	0	0
02339	X	-	0	0	0	0	0	0
02339	Y	+	0	0	0	0	0	0
02339	Y	-	0	0	0	0	0	0
02340	X	+	0	0	0	0	0	0
02340	X	-	0	0	0	0	0	0
02340	Y	+	0	0	0	0	0	0
02340	Y	-	0	0	0	0	0	0
02341	X	+	0	0	0	0	0	0
02341	X	-	0	0	0	0	0	0
02341	Y	+	0	0	0	0	0	0
02341	Y	-	0	0	0	0	0	0
02342	X	+	0	0	0	0	0	0
02342	X	-	0	0	0	0	0	0
02342	Y	+	0	0	0	0	0	0
02342	Y	-	0	0	0	0	0	0
02343	X	+	0	0	0	0	0	0
02343	X	-	0	0	0	0	0	0
02343	Y	+	-1	-1	0	0	0	0
02343	Y	-	1	1	0	0	0	0
02344	X	+	2	1	0	0	0	0
02344	X	-	-2	-1	0	0	0	0
02344	Y	+	7	3	0	0	0	0
02344	Y	-	-7	-3	0	0	0	0
02345	X	+	-1	-1	0	0	0	0
02345	X	-	1	1	0	0	0	0
02345	Y	+	-4	-4	0	0	0	0
02345	Y	-	4	4	0	0	0	0
02346	X	+	-1	5	0	0	0	0
02346	X	-	1	-5	0	0	0	0
02346	Y	+	-4	17	0	0	0	0
02346	Y	-	4	-17	0	0	0	0
02347	X	+	-4	-6	0	0	0	0
02347	X	-	4	6	0	0	0	0
02347	Y	+	-14	-20	0	0	0	0
02347	Y	-	14	20	0	0	0	0
02348	X	+	1	0	0	0	0	0
02348	X	-	-1	0	0	0	0	0
02348	Y	+	3	-2	0	0	0	0
02348	Y	-	-3	2	0	0	0	0
02349	X	+	0	-1	0	0	0	0
02349	X	-	0	1	0	0	0	0
02349	Y	+	0	-3	0	0	0	0
02349	Y	-	0	3	0	0	0	0
02350	X	+	2	1	0	0	0	0
02350	X	-	-2	-1	0	0	0	0
02350	Y	+	6	2	0	0	0	0
02350	Y	-	-6	-2	0	0	0	0
02351	X	+	1	-2	0	0	0	0
02351	X	-	-1	2	0	0	0	0
02351	Y	+	3	-6	0	0	0	0
02351	Y	-	-3	6	0	0	0	0
02352	X	+	1	3	0	0	0	0
02352	X	-	-1	-3	0	0	0	0
02352	Y	+	4	10	0	0	0	0
02352	Y	-	-4	-10	0	0	0	0
02353	X	+	-1	0	0	0	0	0
02353	X	-	1	0	0	0	0	0
02353	Y	+	-3	1	0	0	0	0
02353	Y	-	3	-1	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02354	X	+	0	-1	0	0	0	0
02354	X	-	0	1	0	0	0	0
02354	Y	+	1	-4	0	0	0	0
02354	Y	-	-1	4	0	0	0	0
02355	X	+	1	0	0	0	0	0
02355	X	-	-1	0	0	0	0	0
02355	Y	+	2	1	0	0	0	0
02355	Y	-	-2	-1	0	0	0	0
02356	X	+	1	-1	0	0	0	0
02356	X	-	-1	1	0	0	0	0
02356	Y	+	3	-3	0	0	0	0
02356	Y	-	-3	3	0	0	0	0
02357	X	+	0	0	0	0	0	0
02357	X	-	0	0	0	0	0	0
02357	Y	+	0	1	0	0	0	0
02357	Y	-	0	-1	0	0	0	0
02358	X	+	1	0	0	0	0	0
02358	X	-	-1	0	0	0	0	0
02358	Y	+	4	0	0	0	0	0
02358	Y	-	-4	0	0	0	0	0
02359	X	+	0	1	0	0	0	0
02359	X	-	0	-1	0	0	0	0
02359	Y	+	-1	3	0	0	0	0
02359	Y	-	1	-3	0	0	0	0
02360	X	+	-1	-1	0	0	0	0
02360	X	-	1	1	0	0	0	0
02360	Y	+	-2	-3	0	0	0	0
02360	Y	-	2	3	0	0	0	0
02361	X	+	3	-1	0	0	0	0
02361	X	-	-3	1	0	0	0	0
02361	Y	+	9	-4	0	0	0	0
02361	Y	-	-9	4	0	0	0	0
02362	X	+	0	-1	0	0	0	0
02362	X	-	0	1	0	0	0	0
02362	Y	+	-1	-5	0	0	0	0
02362	Y	-	1	5	0	0	0	0
02363	X	+	4	2	0	0	0	0
02363	X	-	-4	-2	0	0	0	0
02363	Y	+	16	6	0	0	0	0
02363	Y	-	-16	-6	0	0	0	0
02364	X	+	0	0	0	0	0	0
02364	X	-	0	0	0	0	0	0
02364	Y	+	-1	0	0	0	0	0
02364	Y	-	1	0	0	0	0	0
02365	X	+	0	1	0	0	0	0
02365	X	-	0	-1	0	0	0	0
02365	Y	+	1	2	0	0	0	0
02365	Y	-	-1	-2	0	0	0	0
02366	X	+	0	0	0	0	0	0
02366	X	-	0	0	0	0	0	0
02366	Y	+	0	0	0	0	0	0
02366	Y	-	0	0	0	0	0	0
02367	X	+	2	0	0	0	0	0
02367	X	-	-2	0	0	0	0	0
02367	Y	+	6	-1	0	0	0	0
02367	Y	-	-6	1	0	0	0	0
02368	X	+	2	-2	0	0	0	0
02368	X	-	-2	2	0	0	0	0
02368	Y	+	8	-7	0	0	0	0
02368	Y	-	-8	7	0	0	0	0
02369	X	+	0	0	0	0	0	0
02369	X	-	0	0	0	0	0	0
02369	Y	+	-1	1	0	0	0	0
02369	Y	-	1	-1	0	0	0	0
02370	X	+	0	0	0	0	0	0
02370	X	-	0	0	0	0	0	0
02370	Y	+	0	0	0	0	0	0
02370	Y	-	0	0	0	0	0	0
02371	X	+	0	0	0	0	0	0
02371	X	-	0	0	0	0	0	0
02371	Y	+	0	0	0	0	0	0
02371	Y	-	0	0	0	0	0	0
02372	X	+	0	0	0	0	0	0
02372	X	-	0	0	0	0	0	0
02372	Y	+	0	0	0	0	0	0
02372	Y	-	0	0	0	0	0	0
02373	X	+	0	0	0	0	0	0
02373	X	-	0	0	0	0	0	0
02373	Y	+	0	0	0	0	0	0
02373	Y	-	0	0	0	0	0	0
02374	X	+	0	0	0	0	0	0
02374	X	-	0	0	0	0	0	0
02374	Y	+	0	0	0	0	0	0
02374	Y	-	0	0	0	0	0	0
02375	X	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02375	X	-	0	0	0	0	0	0
02375	Y	+	0	0	0	0	0	0
02375	Y	-	0	0	0	0	0	0
02376	X	+	-4	-4	0	0	0	0
02376	X	-	4	4	0	0	0	0
02376	Y	+	-13	-13	0	0	0	0
02376	Y	-	13	13	0	0	0	0
02377	X	+	-5	-7	0	0	0	0
02377	X	-	5	7	0	0	0	0
02377	Y	+	-18	-26	0	0	0	0
02377	Y	-	18	26	0	0	0	0
02378	X	+	2	1	0	0	0	0
02378	X	-	-2	-1	0	0	0	0
02378	Y	+	8	5	0	0	0	0
02378	Y	-	-8	-5	0	0	0	0
02379	X	+	0	0	0	0	0	0
02379	X	-	0	0	0	0	0	0
02379	Y	+	1	1	0	0	0	0
02379	Y	-	-1	-1	0	0	0	0
02380	X	+	4	-4	0	0	0	0
02380	X	-	-4	4	0	0	0	0
02380	Y	+	15	-14	0	0	0	0
02380	Y	-	-15	14	0	0	0	0
02381	X	+	1	4	0	0	0	0
02381	X	-	-1	-4	0	0	0	0
02381	Y	+	2	13	0	0	0	0
02381	Y	-	-2	-13	0	0	0	0
02382	X	+	1	0	0	0	0	0
02382	X	-	-1	0	0	0	0	0
02382	Y	+	2	0	0	0	0	0
02382	Y	-	-2	0	0	0	0	0
02383	X	+	-1	2	0	0	0	0
02383	X	-	1	-2	0	0	0	0
02383	Y	+	-2	6	0	0	0	0
02383	Y	-	2	-6	0	0	0	0
02384	X	+	0	-1	0	0	0	0
02384	X	-	0	1	0	0	0	0
02384	Y	+	-1	-2	0	0	0	0
02384	Y	-	1	2	0	0	0	0
02385	X	+	-2	1	0	0	0	0
02385	X	-	2	-1	0	0	0	0
02385	Y	+	-8	4	0	0	0	0
02385	Y	-	8	-4	0	0	0	0
02386	X	+	0	-4	0	0	0	0
02386	X	-	0	4	0	0	0	0
02386	Y	+	0	-13	0	0	0	0
02386	Y	-	0	13	0	0	0	0
02387	X	+	2	1	0	0	0	0
02387	X	-	-2	-1	0	0	0	0
02387	Y	+	7	3	0	0	0	0
02387	Y	-	-7	-3	0	0	0	0
02388	X	+	0	1	0	0	0	0
02388	X	-	0	-1	0	0	0	0
02388	Y	+	-2	2	0	0	0	0
02388	Y	-	2	-2	0	0	0	0
02389	X	+	0	1	0	0	0	0
02389	X	-	0	-1	0	0	0	0
02389	Y	+	1	2	0	0	0	0
02389	Y	-	-1	-2	0	0	0	0
02390	X	+	-1	0	0	0	0	0
02390	X	-	1	0	0	0	0	0
02390	Y	+	-4	1	0	0	0	0
02390	Y	-	4	-1	0	0	0	0
02391	X	+	0	-2	0	0	0	0
02391	X	-	0	2	0	0	0	0
02391	Y	+	1	-7	0	0	0	0
02391	Y	-	-1	7	0	0	0	0
02392	X	+	1	1	0	0	0	0
02392	X	-	-1	-1	0	0	0	0
02392	Y	+	4	3	0	0	0	0
02392	Y	-	-4	-3	0	0	0	0
02393	X	+	1	-1	0	0	0	0
02393	X	-	-1	1	0	0	0	0
02393	Y	+	3	-3	0	0	0	0
02393	Y	-	-3	3	0	0	0	0
02394	X	+	0	0	0	0	0	0
02394	X	-	0	0	0	0	0	0
02394	Y	+	0	1	0	0	0	0
02394	Y	-	0	-1	0	0	0	0
02395	X	+	1	0	0	0	0	0
02395	X	-	-1	0	0	0	0	0
02395	Y	+	5	0	0	0	0	0
02395	Y	-	-5	0	0	0	0	0
02396	X	+	-1	4	0	0	0	0
02396	X	-	1	-4	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id_{Nd}	Dir	e	F_x	F_y	F_z	M_x	M_y	M_z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02396	Y	+	-5	16	0	0	0	0
02396	Y	-	5	-16	0	0	0	0
02397	X	+	-2	-3	0	0	0	0
02397	X	-	2	3	0	0	0	0
02397	Y	+	-7	-12	0	0	0	0
02397	Y	-	7	12	0	0	0	0
02398	X	+	-1	1	0	0	0	0
02398	X	-	1	-1	0	0	0	0
02398	Y	+	-4	2	0	0	0	0
02398	Y	-	4	-2	0	0	0	0
02399	X	+	0	-1	0	0	0	0
02399	X	-	0	1	0	0	0	0
02399	Y	+	0	-3	0	0	0	0
02399	Y	-	0	3	0	0	0	0
02400	X	+	0	0	0	0	0	0
02400	X	-	0	0	0	0	0	0
02400	Y	+	-1	1	0	0	0	0
02400	Y	-	1	-1	0	0	0	0
02401	X	+	-10	2	0	0	0	0
02401	X	-	10	-2	0	0	0	0
02401	Y	+	-37	7	0	0	0	0
02401	Y	-	37	-7	0	0	0	0
02402	X	+	0	0	0	0	0	0
02402	X	-	0	0	0	0	0	0
02402	Y	+	1	0	0	0	0	0
02402	Y	-	-1	0	0	0	0	0
02464	X	+	200	1.493	270	-120	65	10
02464	X	-	-200	-1.493	-270	120	-65	-10
02464	Y	+	707	5.328	984	-428	227	35
02464	Y	-	-707	-5.328	-984	428	-227	-35
02465	X	+	11	2.683	108	-384	58	1
02465	X	-	-11	-2.683	-108	384	-58	-1
02465	Y	+	36	9.567	409	-1.369	203	4
02465	Y	-	-36	-9.567	-409	1.369	-203	-4
02466	X	+	45	3.205	2.096	-868	46	6
02466	X	-	-45	-3.205	-2.096	868	-46	-6
02466	Y	+	157	11.413	7.496	-3.089	158	20
02466	Y	-	-157	-11.413	-7.496	3.089	-158	-20
02467	X	+	-16	3.424	3.432	-400	17	1
02467	X	-	16	-3.424	-3.432	400	-17	-1
02467	Y	+	-60	12.177	12.258	-1.421	54	2
02467	Y	-	60	-12.177	-12.258	1.421	-54	-2
02468	X	+	-1.094	819	3.239	-511	-62	-51
02468	X	-	1.094	-819	-3.239	511	62	51
02468	Y	+	-3.928	2.922	11.529	-1.821	-224	-181
02468	Y	-	3.928	-2.922	-11.529	1.821	224	181
02469	X	+	-1.375	76	2.807	-342	-189	6
02469	X	-	1.375	-76	-2.807	342	189	-6
02469	Y	+	-4.948	272	10.003	-1.219	-679	20
02469	Y	-	4.948	-272	-10.003	1.219	679	-20
02470	X	+	-377	196	2.276	-303	-105	2
02470	X	-	377	-196	-2.276	303	105	-2
02470	Y	+	-1.391	697	8.100	-1.076	-388	6
02470	Y	-	1.391	-697	-8.100	1.076	388	-6
02471	X	+	828	108	2.484	-341	125	-1
02471	X	-	-828	-108	-2.484	341	-125	1
02471	Y	+	2.892	386	8.823	-1.212	438	-2
02471	Y	-	-2.892	-386	-8.823	1.212	-438	2
02472	X	+	729	749	3.010	-467	37	46
02472	X	-	-729	-749	-3.010	467	-37	-46
02472	Y	+	2.558	2.659	10.708	-1.658	129	164
02472	Y	-	-2.558	-2.659	-10.708	1.658	-129	-164
02473	X	+	2.964	914	3.074	-521	253	44
02473	X	-	-2.964	-914	-3.074	521	-253	-44
02473	Y	+	10.569	3.254	10.950	-1.855	901	158
02473	Y	-	-10.569	-3.254	-10.950	1.855	-901	-158
02474	X	+	3.629	102	2.969	-359	501	1
02474	X	-	-3.629	-102	-2.969	359	-501	-1
02474	Y	+	12.949	359	10.585	-1.277	1.789	4
02474	Y	-	-12.949	-359	-10.585	1.277	-1.789	-4
02475	X	+	2.005	211	1.519	-278	541	22
02475	X	-	-2.005	-211	-1.519	278	-541	-22
02475	Y	+	7.158	746	5.414	-989	1.931	79
02475	Y	-	-7.158	-746	-5.414	989	-1.931	-79
02476	X	+	1.775	53	1.195	-194	231	-9
02476	X	-	-1.775	-53	-1.195	194	-231	9
02476	Y	+	6.341	187	4.260	-690	824	-32
02476	Y	-	-6.341	-187	-4.260	690	-824	32
02477	X	+	1.044	-29	1.436	-183	118	-5
02477	X	-	-1.044	29	-1.436	183	-118	5
02477	Y	+	3.733	-105	5.125	-651	422	-17
02477	Y	-	-3.733	105	-5.125	651	-422	17
02478	X	+	307	52	897	-166	92	5
02478	X	-	-307	-52	-897	166	-92	-5
02478	Y	+	1.105	185	3.197	-592	330	16

Nodi - Reazioni vincolari esterne per eccentricità accidentale								
Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02478	Y	-	-1.105	-185	-3.197	592	-330	-16
02479	X	+	-101	-16	778	-178	-2	1
02479	X	-	101	16	-778	178	2	-1
02479	Y	+	-351	-55	2.770	-634	-5	2
02479	Y	-	351	55	-2.770	634	5	-2
02480	X	+	-283	-72	622	-175	-35	2
02480	X	-	283	72	-622	175	35	-2
02480	Y	+	-1.005	-254	2.217	-623	-124	7
02480	Y	-	1.005	254	-2.217	623	124	-7
02481	X	+	5	-4	-583	5	-23	1
02481	X	-	-5	4	583	-5	23	-1
02481	Y	+	19	-16	-2.069	20	-79	4
02481	Y	-	-19	16	2.069	-20	79	-4
02482	X	+	-35	-212	-858	40	-36	0
02482	X	-	35	212	858	-40	36	0
02482	Y	+	-123	-754	-3.046	143	-125	0
02482	Y	-	123	754	3.046	-143	125	0
02483	X	+	98	30	159	46	1	-6
02483	X	-	-98	-30	-159	-46	-1	6
02483	Y	+	347	104	562	165	2	-20
02483	Y	-	-347	-104	-562	-165	-2	20
02484	X	+	-125	37	-123	38	-20	2
02484	X	-	125	-37	123	-38	20	-2
02484	Y	+	-441	129	-437	137	-70	6
02484	Y	-	441	-129	437	-137	70	-6
02485	X	+	-160	24	-157	67	-48	8
02485	X	-	160	-24	157	-67	48	-8
02485	Y	+	-564	84	-559	240	-168	28
02485	Y	-	564	-84	559	-240	168	-28
02486	X	+	-240	37	-108	98	-34	-7
02486	X	-	240	-37	108	-98	34	7
02486	Y	+	-844	128	-389	348	-120	-25
02486	Y	-	844	-128	389	-348	120	25
02487	X	+	-157	-95	-184	122	-20	-9
02487	X	-	157	95	184	-122	20	9
02487	Y	+	-549	-336	-655	434	-69	-30
02487	Y	-	549	336	655	-434	69	30
02488	X	+	-18	-195	-108	173	-4	5
02488	X	-	18	195	108	-173	4	-5
02488	Y	+	-56	-690	-387	614	-12	16
02488	Y	-	56	690	387	-614	12	-16
02489	X	+	249	-109	-158	172	35	9
02489	X	-	-249	109	158	-172	-35	-9
02489	Y	+	896	-385	-572	611	127	33
02489	Y	-	-896	385	572	-611	-127	-33
02490	X	+	215	-153	-209	158	10	1
02490	X	-	-215	153	209	-158	-10	-1
02490	Y	+	769	-540	-748	558	35	3
02490	Y	-	-769	540	748	-558	-35	-3
02491	X	+	-51	-136	345	102	-6	4
02491	X	-	51	136	-345	-102	6	-4
02491	Y	+	-179	-478	1.225	360	-23	16
02491	Y	-	179	478	-1.225	-360	23	-16
02492	X	+	-300	-74	432	112	-41	7
02492	X	-	300	74	-432	-112	41	-7
02492	Y	+	-1.062	-260	1.532	398	-146	25
02492	Y	-	1.062	260	-1.532	-398	146	-25
02493	X	+	-471	-99	100	129	-143	-1
02493	X	-	471	99	-100	-129	143	1
02493	Y	+	-1.670	-348	355	458	-506	-4
02493	Y	-	1.670	348	-355	-458	506	4
02494	X	+	-633	-3	-174	128	-85	2
02494	X	-	633	3	174	-128	85	-2
02494	Y	+	-2.245	-9	-619	454	-302	7
02494	Y	-	2.245	9	619	-454	302	-7
02495	X	+	-635	-45	67	134	-90	3
02495	X	-	635	45	-67	-134	90	-3
02495	Y	+	-2.252	-160	236	476	-318	10
02495	Y	-	2.252	160	-236	-476	318	-10
02496	X	+	-483	-45	-219	151	-145	1
02496	X	-	483	45	219	-151	145	-1
02496	Y	+	-1.715	-162	-776	537	-516	4
02496	Y	-	1.715	162	776	-537	516	-4
02497	X	+	-299	39	-465	167	-38	4
02497	X	-	299	-39	465	-167	38	-4
02497	Y	+	-1.061	136	-1.651	593	-137	14
02497	Y	-	1.061	-136	1.651	-593	137	-14
02498	X	+	14	85	-245	174	-7	1
02498	X	-	-14	-85	245	-174	7	-1
02498	Y	+	50	297	-872	620	-25	4
02498	Y	-	-50	-297	872	-620	25	-4
02499	X	+	-669	26	-90	25	-67	-5
02499	X	-	669	-26	90	-25	67	5
02499	Y	+	-2.381	91	-325	87	-239	-19
02499	Y	-	2.381	-91	325	-87	239	19

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id_{Nd}	Dir	e	F_x	F_y	F_z	M_x	M_y	M_z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02500	X	+	-924	83	-271	27	-188	-7
02500	X	-	924	-83	271	-27	188	7
02500	Y	+	-3.288	295	-968	94	-670	-26
02500	Y	-	3.288	-295	968	-94	670	26
02501	X	+	-815	17	71	42	-160	2
02501	X	-	815	-17	-71	-42	160	-2
02501	Y	+	-2.898	61	251	150	-567	7
02501	Y	-	2.898	-61	-251	-150	567	-7
02502	X	+	-703	-35	-37	73	-97	-3
02502	X	-	703	35	37	-73	97	3
02502	Y	+	-2.499	-122	-133	259	-345	-11
02502	Y	-	2.499	122	133	-259	345	11
02503	X	+	-704	-68	2	114	-132	-8
02503	X	-	704	68	-2	-114	132	8
02503	Y	+	-2.501	-239	4	402	-469	-28
02503	Y	-	2.501	239	-4	-402	469	28
02504	X	+	-389	-176	298	127	-71	5
02504	X	-	389	176	-298	-127	71	-5
02504	Y	+	-1.382	-617	1.055	449	-252	18
02504	Y	-	1.382	617	-1.055	-449	252	-18
02505	X	+	19	-126	211	126	-11	2
02505	X	-	-19	126	-211	-126	11	-2
02505	Y	+	65	-442	746	446	-41	6
02505	Y	-	-65	442	-746	-446	41	-6
02506	X	+	-160	-7	-144	53	-15	2
02506	X	-	160	7	144	-53	15	-2
02506	Y	+	-573	-24	-517	187	-55	8
02506	Y	-	573	24	517	-187	55	-8
02507	X	+	-107	-307	-527	39	-57	5
02507	X	-	107	307	527	-39	57	-5
02507	Y	+	-378	-1.094	-1.873	138	-204	19
02507	Y	-	378	1.094	1.873	-138	204	-19
02508	X	+	-80	-285	-696	49	-57	-1
02508	X	-	80	285	696	-49	57	1
02508	Y	+	-285	-1.015	-2.474	173	-202	-2
02508	Y	-	285	1.015	2.474	-173	202	2
02509	X	+	22	89	-206	27	-13	2
02509	X	-	-22	-89	206	-27	13	-2
02509	Y	+	78	312	-730	98	-45	6
02509	Y	-	-78	-312	730	-98	45	-6
02510	X	+	-372	83	-293	11	-61	2
02510	X	-	372	-83	293	-11	61	-2
02510	Y	+	-1.318	291	-1.039	43	-215	7
02510	Y	-	1.318	-291	1.039	-43	215	-7
02511	X	+	-733	43	-35	8	-141	1
02511	X	-	733	-43	35	-8	141	-1
02511	Y	+	-2.599	150	-125	31	-500	5
02511	Y	-	2.599	-150	125	-31	500	-5
02512	X	+	-669	10	8	10	-91	0
02512	X	-	669	-10	-8	-10	91	0
02512	Y	+	-2.372	35	27	37	-321	-1
02512	Y	-	2.372	-35	-27	-37	321	1
02513	X	+	-711	-3	25	16	-133	1
02513	X	-	711	3	-25	-16	133	-1
02513	Y	+	-2.522	-10	87	57	-472	2
02513	Y	-	2.522	10	-87	-57	472	-2
02514	X	+	-511	-31	293	19	-95	1
02514	X	-	511	31	-293	-19	95	-1
02514	Y	+	-1.812	-107	1.040	68	-336	4
02514	Y	-	1.812	107	-1.040	-68	336	-4
02515	X	+	-160	-28	189	17	-26	1
02515	X	-	160	28	-189	-17	26	-1
02515	Y	+	-568	-98	671	59	-91	2
02515	Y	-	568	98	-671	-59	91	-2
02516	X	+	-4	-711	696	146	37	-9
02516	X	-	4	711	-696	-146	-37	9
02516	Y	+	-12	-2.560	2.454	527	129	-33
02516	Y	-	12	2.560	-2.454	-527	-129	33
02517	X	+	131	-1.519	875	259	49	8
02517	X	-	-131	1.519	-875	-259	-49	-8
02517	Y	+	464	-5.441	3.111	927	172	29
02517	Y	-	-464	5.441	-3.111	-927	-172	-29
02518	X	+	101	-1.549	217	223	50	-1
02518	X	-	-101	1.549	-217	-223	-50	1
02518	Y	+	357	-5.551	765	799	175	-4
02518	Y	-	-357	5.551	-765	-799	-175	4
02519	X	+	113	-1.576	-154	378	8	-5
02519	X	-	-113	1.576	154	-378	-8	5
02519	Y	+	400	-5.658	-542	1.356	25	-19
02519	Y	-	-400	5.658	542	-1.356	-25	19
02520	X	+	15	-977	-332	223	-4	9
02520	X	-	-15	977	332	-223	4	-9
02520	Y	+	47	-3.526	-1.149	803	-19	32
02520	Y	-	-47	3.526	1.149	-803	19	-32
02521	X	+	-2	-997	-1.275	136	-37	2

Nodi - Reazioni vincolari esterne per eccentricità accidentale								
Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02521	X	-	2	997	1.275	-136	37	-2
02521	Y	+	-14	-3.583	-4.494	485	-139	6
02521	Y	-	14	3.583	4.494	-485	139	-6
02522	X	+	1.431	163	84	-78	150	17
02522	X	-	-1.431	-163	-84	78	-150	-17
02522	Y	+	5.061	575	287	-276	532	61
02522	Y	-	-5.061	-575	-287	276	-532	-61
02523	X	+	1.622	24	377	-24	215	-4
02523	X	-	-1.622	-24	-377	24	-215	4
02523	Y	+	5.725	85	1.325	-83	760	-13
02523	Y	-	-5.725	-85	-1.325	83	-760	13
02524	X	+	1.617	-2	401	30	344	6
02524	X	-	-1.617	2	-401	-30	-344	-6
02524	Y	+	5.697	-6	1.414	106	1.212	22
02524	Y	-	-5.697	6	-1.414	-106	-1.212	-22
02525	X	+	1.460	-60	-25	27	308	-2
02525	X	-	-1.460	60	25	-27	-308	2
02525	Y	+	5.138	-212	-85	95	1.084	-6
02525	Y	-	-5.138	212	85	-95	-1.084	6
02526	X	+	1.047	15	-526	38	133	1
02526	X	-	-1.047	-15	526	-38	-133	-1
02526	Y	+	3.677	52	-1.861	133	467	2
02526	Y	-	-3.677	-52	1.861	-133	-467	-2
02527	X	+	647	42	-635	15	50	-11
02527	X	-	-647	-42	635	-15	-50	11
02527	Y	+	2.264	152	-2.251	52	174	-38
02527	Y	-	-2.264	-152	2.251	-52	-174	38
02528	X	+	28	2.530	720	-241	42	6
02528	X	-	-28	-2.530	-720	241	-42	-6
02528	Y	+	106	8.976	2.536	-854	151	22
02528	Y	-	-106	-8.976	-2.536	854	-151	-22
02529	X	+	52	2.185	1.199	-180	55	-11
02529	X	-	-52	-2.185	-1.199	180	-55	11
02529	Y	+	194	7.765	4.236	-639	197	-38
02529	Y	-	-194	-7.765	-4.236	639	-197	38
02530	X	+	-693	414	-96	-129	-67	-22
02530	X	-	693	-414	96	129	67	22
02530	Y	+	-2.415	1.466	-341	-456	-234	-77
02530	Y	-	2.415	-1.466	341	456	234	77
02531	X	+	-545	14	74	-65	-75	0
02531	X	-	545	-14	-74	65	75	0
02531	Y	+	-1.870	52	250	-230	-257	-1
02531	Y	-	1.870	-52	-250	230	257	1
02532	X	+	-88	100	15	-56	-21	6
02532	X	-	88	-100	-15	56	21	-6
02532	Y	+	-251	356	59	-199	-59	20
02532	Y	-	251	-356	-59	199	59	-20
02533	X	+	451	25	-92	-92	69	-4
02533	X	-	-451	-25	92	92	-69	4
02533	Y	+	1.673	88	-298	-329	253	-13
02533	Y	-	-1.673	-88	298	329	-253	13
02534	X	+	590	489	-259	-185	54	31
02534	X	-	-590	-489	259	185	-54	-31
02534	Y	+	2.146	1.745	-903	-662	195	112
02534	Y	-	-2.146	-1.745	903	662	-195	-112
02535	X	+	52	3.144	1.380	-269	1	0
02535	X	-	-52	-3.144	-1.380	269	-1	0
02535	Y	+	193	11.167	4.933	-956	6	-2
02535	Y	-	-193	-11.167	-4.933	956	-6	2
02536	X	+	18	3.460	744	-316	-13	-1
02536	X	-	-18	-3.460	-744	316	13	1
02536	Y	+	67	12.303	2.676	-1.123	-42	-4
02536	Y	-	-67	-12.303	-2.676	1.123	42	4
02537	X	+	1.187	-291	3.745	195	83	-13
02537	X	-	-1.187	291	-3.745	-195	-83	13
02537	Y	+	4.302	-1.041	13.331	696	301	-46
02537	Y	-	-4.302	1.041	-13.331	-696	-301	46
02538	X	+	1.849	-128	4.023	191	273	-3
02538	X	-	-1.849	128	-4.023	-191	-273	3
02538	Y	+	6.696	-454	14.342	682	988	-10
02538	Y	-	-6.696	454	-14.342	-682	-988	10
02539	X	+	643	-53	2.617	160	206	6
02539	X	-	-643	53	-2.617	-160	-206	-6
02539	Y	+	2.389	-191	9.301	571	765	20
02539	Y	-	-2.389	191	-9.301	-571	-765	-20
02540	X	+	-163	-113	3.497	217	-28	-2
02540	X	-	163	113	-3.497	-217	28	2
02540	Y	+	-459	-404	12.391	772	-82	-6
02540	Y	-	459	404	-12.391	-772	82	6
02541	X	+	-222	-523	3.704	298	10	25
02541	X	-	222	523	-3.704	-298	-10	-25
02541	Y	+	-711	-1.854	13.148	1.056	42	90
02541	Y	-	711	1.854	-13.148	-1.056	-42	-90
02542	X	+	-1.392	-72	3.761	164	-118	18
02542	X	-	1.392	72	-3.761	-164	118	-18

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x [N]	F _y [N]	F _z [N]	M _x [N-m]	M _y [N-m]	M _z [N-m]
02542	Y	+	-4.973	-262	13.396	586	-423	63
02542	Y	-	4.973	262	-13.396	-586	423	-63
02543	X	+	-1.897	-82	3.513	162	-249	0
02543	X	-	1.897	82	-3.513	-162	249	0
02543	Y	+	-6.791	-295	12.519	579	-890	-1
02543	Y	-	6.791	295	-12.519	-579	890	1
02544	X	+	-1.354	84	2.518	170	-302	12
02544	X	-	1.354	-84	-2.518	-170	302	-12
02544	Y	+	-4.871	297	8.971	607	-1.086	45
02544	Y	-	4.871	-297	-8.971	-607	1.086	-45
02545	X	+	215	-157	2.417	219	31	-23
02545	X	-	-215	157	-2.417	-219	-31	23
02545	Y	+	711	-559	8.594	779	96	-82
02545	Y	-	-711	559	-8.594	-779	-96	82
02546	X	+	1.147	-90	2.441	261	114	6
02546	X	-	-1.147	90	-2.441	-261	-114	-6
02546	Y	+	4.037	-321	8.673	928	398	22
02546	Y	-	-4.037	321	-8.673	-928	-398	-22
02547	X	+	990	-736	3.873	490	-29	-58
02547	X	-	-990	736	-3.873	-490	29	58
02547	Y	+	3.487	-2.611	13.769	1.741	-107	-204
02547	Y	-	-3.487	2.611	-13.769	-1.741	107	204
02548	X	+	-35	313	50	-16	-7	0
02548	X	-	35	-313	-50	16	7	0
02548	Y	+	-122	1.115	180	-59	-23	0
02548	Y	-	122	-1.115	-180	59	23	0
02549	X	+	-16	-251	-254	20	-7	2
02549	X	-	16	251	254	-20	7	-2
02549	Y	+	-57	-881	-895	71	-25	5
02549	Y	-	57	881	895	-71	25	-5
02550	X	+	-14	-704	-109	176	-8	0
02550	X	-	14	704	109	-176	8	0
02550	Y	+	-48	-2.489	-384	623	-30	0
02550	Y	-	48	2.489	384	-623	30	0
02551	X	+	-6	-1.099	218	146	-5	0
02551	X	-	6	1.099	-218	-146	5	0
02551	Y	+	-19	-3.887	772	518	-17	-2
02551	Y	-	19	3.887	-772	-518	17	2
02552	X	+	17	-1.109	-208	133	1	-1
02552	X	-	-17	1.109	208	-133	-1	1
02552	Y	+	58	-3.925	-736	471	5	-5
02552	Y	-	-58	3.925	736	-471	-5	5
02553	X	+	38	-750	0	188	6	0
02553	X	-	-38	750	0	-188	-6	0
02553	Y	+	133	-2.650	-1	664	22	1
02553	Y	-	-133	2.650	1	-664	-22	-1
02554	X	+	49	-489	194	70	4	4
02554	X	-	-49	489	-194	-70	-4	-4
02554	Y	+	173	-1.722	681	247	12	16
02554	Y	-	-173	1.722	-681	-247	-12	-16
02555	X	+	65	51	-68	-4	-10	-3
02555	X	-	-65	-51	68	4	10	3
02555	Y	+	228	191	-245	-17	-37	-10
02555	Y	-	-228	-191	245	17	37	10
02556	X	+	117	102	427	38	8	-5
02556	X	-	-117	-102	-427	-38	-8	5
02556	Y	+	414	358	1.522	135	30	-18
02556	Y	-	-414	-358	-1.522	-135	-30	18
02557	X	+	50	12	359	68	7	-2
02557	X	-	-50	-12	-359	-68	-7	2
02557	Y	+	180	43	1.279	244	26	-8
02557	Y	-	-180	-43	-1.279	-244	-26	8
02558	X	+	-117	-13	236	105	-32	11
02558	X	-	117	13	-236	-105	32	-11
02558	Y	+	-414	-49	839	372	-113	38
02558	Y	-	414	49	-839	-372	113	-38
02559	X	+	-285	22	241	143	-43	-7
02559	X	-	285	-22	-241	-143	43	7
02559	Y	+	-1.013	79	856	507	-152	-24
02559	Y	-	1.013	-79	-856	-507	152	24
02560	X	+	-257	-89	11	156	-34	-9
02560	X	-	257	89	-11	-156	34	9
02560	Y	+	-912	-316	38	555	-120	-33
02560	Y	-	912	316	-38	-555	120	33
02561	X	+	-312	-177	-2	213	-82	3
02561	X	-	312	177	2	-213	82	-3
02561	Y	+	-1.106	-626	-8	756	-291	11
02561	Y	-	1.106	626	8	-756	291	-11
02562	X	+	-273	-62	-79	214	-37	6
02562	X	-	273	62	79	-214	37	-6
02562	Y	+	-970	-218	-285	758	-131	21
02562	Y	-	970	218	285	-758	131	-21
02563	X	+	-233	-28	-245	205	-31	-2
02563	X	-	233	28	245	-205	31	2
02563	Y	+	-829	-96	-874	725	-109	-6

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id_{Nd}	Dir	e	F_x	F_y	F_z	M_x	M_y	M_z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02563	Y	-	829	96	874	-725	109	6
02564	X	+	94	-551	515	57	41	4
02564	X	-	-94	551	-515	-57	-41	-4
02564	Y	+	333	-1.962	1.828	203	144	15
02564	Y	-	-333	1.962	-1.828	-203	-144	-15
02565	X	+	32	-1.516	1.094	206	36	1
02565	X	-	-32	1.516	-1.094	-206	-36	-1
02565	Y	+	114	-5.389	3.886	732	127	4
02565	Y	-	-114	5.389	-3.886	-732	-127	-4
02566	X	+	30	-1.708	367	426	41	2
02566	X	-	-30	1.708	-367	-426	-41	-2
02566	Y	+	104	-6.064	1.304	1.513	145	6
02566	Y	-	-104	6.064	-1.304	-1.513	-145	-6
02567	X	+	14	-1.814	-1	191	25	-1
02567	X	-	-14	1.814	1	-191	-25	1
02567	Y	+	50	-6.441	-1	679	88	-4
02567	Y	-	-50	6.441	1	-679	-88	4
02568	X	+	-10	-1.920	792	248	16	-2
02568	X	-	10	1.920	-792	-248	-16	2
02568	Y	+	-36	-6.815	2.814	882	58	-5
02568	Y	-	36	6.815	-2.814	-882	-58	5
02569	X	+	2	-1.440	191	386	16	2
02569	X	-	-2	1.440	-191	-386	-16	-2
02569	Y	+	5	-5.112	680	1.370	56	5
02569	Y	-	-5	5.112	-680	-1.370	-56	-5
02570	X	+	-5	-1.438	-111	173	4	0
02570	X	-	5	1.438	111	-173	-4	0
02570	Y	+	-17	-5.101	-389	614	15	-1
02570	Y	-	17	5.101	389	-614	-15	1
02571	X	+	-13	-1.437	506	171	3	-1
02571	X	-	13	1.437	-506	-171	-3	1
02571	Y	+	-46	-5.096	1.799	607	11	-3
02571	Y	-	46	5.096	-1.799	-607	-11	3
02572	X	+	-13	-973	106	258	5	-1
02572	X	-	13	973	-106	-258	-5	1
02572	Y	+	-43	-3.450	378	913	21	-3
02572	Y	-	43	3.450	-378	-913	-21	3
02573	X	+	-20	-554	-237	75	8	2
02573	X	-	20	554	237	-75	-8	-2
02573	Y	+	-70	-1.962	-835	264	31	6
02573	Y	-	70	1.962	835	-264	-31	-6
02574	X	+	-1	-2	54	4	26	-3
02574	X	-	1	2	-54	-4	-26	3
02574	Y	+	1	-3	198	14	95	-10
02574	Y	-	-1	3	-198	-14	-95	10
02575	X	+	-18	-16	367	-1	-34	2
02575	X	-	18	16	-367	1	34	-2
02575	Y	+	-61	-55	1.304	-4	-121	8
02575	Y	-	61	55	-1.304	4	121	-8
02576	X	+	-50	118	524	-22	-46	0
02576	X	-	50	-118	-524	22	46	0
02576	Y	+	-176	418	1.859	-80	-163	0
02576	Y	-	176	-418	-1.859	80	163	0
02577	X	+	-96	119	-255	-87	-11	4
02577	X	-	96	-119	255	87	11	-4
02577	Y	+	-342	419	-904	-309	-40	16
02577	Y	-	342	-419	904	309	40	-16
02578	X	+	-388	74	-393	-100	-55	7
02578	X	-	388	-74	393	100	55	-7
02578	Y	+	-1.375	262	-1.394	-355	-196	25
02578	Y	-	1.375	-262	1.394	355	196	-25
02579	X	+	-573	101	-68	-119	-179	-3
02579	X	-	573	-101	68	119	179	3
02579	Y	+	-2.032	355	-239	-421	-634	-10
02579	Y	-	2.032	-355	239	421	634	10
02580	X	+	-760	23	286	-127	-105	1
02580	X	-	760	-23	-286	127	105	-1
02580	Y	+	-2.695	80	1.017	-452	-372	5
02580	Y	-	2.695	-80	-1.017	452	372	-5
02581	X	+	-825	68	-45	-132	-115	4
02581	X	-	825	-68	45	132	115	-4
02581	Y	+	-2.928	241	-159	-468	-407	16
02581	Y	-	2.928	-241	159	468	407	-16
02582	X	+	-666	119	260	-158	-203	0
02582	X	-	666	-119	-260	158	203	0
02582	Y	+	-2.363	425	924	-561	-720	1
02582	Y	-	2.363	-425	-924	561	720	-1
02583	X	+	-655	50	613	-152	-93	-4
02583	X	-	655	-50	-613	152	93	4
02583	Y	+	-2.328	181	2.177	-541	-332	-15
02583	Y	-	2.328	-181	-2.177	541	332	15
02584	X	+	-195	57	308	-148	-21	-2
02584	X	-	195	-57	-308	148	21	2
02584	Y	+	-694	205	1.096	-527	-76	-7
02584	Y	-	694	-205	-1.096	527	76	7

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02585	X	+	-2	-48	-122	-20	-8	-4
02585	X	-	2	48	122	20	8	4
02585	Y	+	-10	-165	-430	-71	-27	-15
02585	Y	-	10	165	430	71	27	15
02586	X	+	-294	-51	146	-7	-43	4
02586	X	-	294	51	-146	7	43	-4
02586	Y	+	-1.045	-180	518	-28	-151	13
02586	Y	-	1.045	180	-518	28	151	-13
02587	X	+	-388	-48	62	-21	-121	6
02587	X	-	388	48	-62	21	121	-6
02587	Y	+	-1.376	-168	220	-77	-430	20
02587	Y	-	1.376	168	-220	77	430	-20
02588	X	+	-614	-37	-181	-47	-88	-6
02588	X	-	614	37	181	47	88	6
02588	Y	+	-2.178	-129	-644	-168	-311	-20
02588	Y	-	2.178	129	644	168	311	20
02589	X	+	-573	56	97	-63	-78	-6
02589	X	-	573	-56	-97	63	78	6
02589	Y	+	-2.033	196	343	-221	-275	-22
02589	Y	-	2.033	-196	-343	221	275	22
02590	X	+	-463	130	-188	-103	-147	5
02590	X	-	463	-130	188	103	147	-5
02590	Y	+	-1.644	456	-667	-365	-521	19
02590	Y	-	1.644	-456	667	365	521	-19
02591	X	+	-273	79	-408	-109	-41	6
02591	X	-	273	-79	408	109	41	-6
02591	Y	+	-970	278	-1.448	-384	-147	22
02591	Y	-	970	-278	1.448	384	147	-22
02592	X	+	34	133	-152	-99	-5	0
02592	X	-	-34	-133	152	99	5	0
02592	Y	+	120	467	-541	-350	-18	-2
02592	Y	-	-120	-467	541	350	18	2
02593	X	+	-94	88	-345	-89	-1	9
02593	X	-	94	-88	345	89	1	-9
02593	Y	+	-328	311	-1.221	-316	-5	32
02593	Y	-	328	-311	1.221	316	5	-32
02594	X	+	-183	-50	-114	-74	-20	14
02594	X	-	183	50	114	74	20	-14
02594	Y	+	-645	-179	-400	-263	-72	48
02594	Y	-	645	179	400	263	72	-48
02595	X	+	-467	-29	144	-76	-88	-2
02595	X	-	467	29	-144	76	88	2
02595	Y	+	-1.653	-101	511	-268	-313	-8
02595	Y	-	1.653	101	-511	268	313	8
02596	X	+	-429	1	220	-92	-55	2
02596	X	-	429	-1	-220	92	55	-2
02596	Y	+	-1.520	6	783	-327	-195	9
02596	Y	-	1.520	-6	-783	327	195	-9
02597	X	+	-562	-19	278	-130	-109	9
02597	X	-	562	19	-278	130	109	-9
02597	Y	+	-1.992	-64	989	-462	-387	31
02597	Y	-	1.992	64	-989	462	387	-31
02598	X	+	-367	-5	487	-138	-60	3
02598	X	-	367	5	-487	138	60	-3
02598	Y	+	-1.302	-13	1.731	-494	-213	11
02598	Y	-	1.302	13	-1.731	494	213	-11
02599	X	+	-20	-110	449	-157	-13	3
02599	X	-	20	110	-449	157	13	-3
02599	Y	+	-71	-385	1.597	-561	-45	11
02599	Y	-	71	385	-1.597	561	45	-11
02600	X	+	220	107	-37	-86	17	2
02600	X	-	-220	-107	37	86	-17	-2
02600	Y	+	781	378	-129	-305	62	7
02600	Y	-	-781	-378	129	305	-62	-7
02601	X	+	33	314	643	-42	32	-3
02601	X	-	-33	-314	-643	42	-32	3
02601	Y	+	119	1.114	2.278	-149	112	-9
02601	Y	-	-119	-1.114	-2.278	149	-112	9
02602	X	+	56	379	1.053	-79	41	0
02602	X	-	-56	-379	-1.053	79	-41	0
02602	Y	+	199	1.346	3.735	-282	146	0
02602	Y	-	-199	-1.346	-3.735	282	-146	0
02603	X	+	242	203	65	-239	21	-9
02603	X	-	-242	-203	-65	239	-21	9
02603	Y	+	860	716	234	-848	76	-31
02603	Y	-	-860	-716	-234	848	-76	31
02604	X	+	-388	111	-31	-249	-88	7
02604	X	-	388	-111	31	249	88	-7
02604	Y	+	-1.375	391	-108	-881	-311	24
02604	Y	-	1.375	-391	108	881	311	-24
02605	X	+	-600	149	207	-197	-76	-11
02605	X	-	600	-149	-207	197	76	11
02605	Y	+	-2.127	527	737	-696	-270	-37
02605	Y	-	2.127	-527	-737	696	270	37
02606	X	+	-840	60	112	-144	-174	12

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02606	X	-	840	-60	-112	144	174	-12
02606	Y	+	-2.982	212	401	-510	-617	43
02606	Y	-	2.982	-212	-401	510	617	-43
02607	X	+	-934	-64	346	-116	-228	-1
02607	X	-	934	64	-346	116	228	1
02607	Y	+	-3.316	-226	1.232	-413	-810	-2
02607	Y	-	3.316	226	-1.232	413	810	2
02608	X	+	-1.052	-37	661	-22	-152	-1
02608	X	-	1.052	37	-661	22	152	1
02608	Y	+	-3.737	-129	2.352	-81	-541	-3
02608	Y	-	3.737	129	-2.352	81	541	3
02609	X	+	-767	-186	314	3	-82	-4
02609	X	-	767	186	-314	-3	82	4
02609	Y	+	-2.727	-658	1.118	10	-293	-13
02609	Y	-	2.727	658	-1.118	-10	293	13
02610	X	+	192	-86	289	-32	16	2
02610	X	-	-192	86	-289	32	-16	-2
02610	Y	+	683	-302	1.029	-113	58	6
02610	Y	-	-683	302	-1.029	113	-58	-6
02611	X	+	83	-45	265	-26	19	5
02611	X	-	-83	45	-265	26	-19	-5
02611	Y	+	295	-157	940	-95	67	17
02611	Y	-	-295	157	-940	95	-67	-17
02612	X	+	25	-35	177	-15	6	1
02612	X	-	-25	35	-177	15	-6	-1
02612	Y	+	88	-121	629	-54	23	2
02612	Y	-	-88	121	-629	54	-23	-2
02613	X	+	-25	-4	73	-13	-8	0
02613	X	-	25	4	-73	13	8	0
02613	Y	+	-90	-13	261	-49	-30	0
02613	Y	-	90	13	-261	49	30	0
02614	X	+	13	-11	1	-13	9	1
02614	X	-	-13	11	-1	13	-9	-1
02614	Y	+	47	-39	3	-48	31	3
02614	Y	-	-47	39	-3	48	-31	-3
02615	X	+	45	9	-29	-12	17	1
02615	X	-	-45	-9	29	12	-17	-1
02615	Y	+	160	32	-101	-42	61	3
02615	Y	-	-160	-32	101	42	-61	-3
02616	X	+	181	12	-88	-12	24	1
02616	X	-	-181	-12	88	12	-24	-1
02616	Y	+	645	44	-310	-44	84	4
02616	Y	-	-645	-44	310	44	-84	-4
02617	X	+	266	16	-91	-10	24	1
02617	X	-	-266	-16	91	10	-24	-1
02617	Y	+	944	58	-323	-34	84	2
02617	Y	-	-944	-58	323	34	-84	-2
02618	X	+	182	119	280	-103	12	4
02618	X	-	-182	-119	-280	103	-12	-4
02618	Y	+	653	417	999	-364	43	13
02618	Y	-	-653	-417	-999	364	-43	-13
02619	X	+	-340	81	401	-112	-43	4
02619	X	-	340	-81	-401	112	43	-4
02619	Y	+	-1.199	285	1.423	-397	-150	15
02619	Y	-	1.199	-285	-1.423	397	150	-15
02620	X	+	-715	57	597	-107	-100	1
02620	X	-	715	-57	-597	107	100	-1
02620	Y	+	-2.532	202	2.121	-380	-354	2
02620	Y	-	2.532	-202	-2.121	380	354	-2
02621	X	+	-988	43	629	-111	-196	8
02621	X	-	988	-43	-629	111	196	-8
02621	Y	+	-3.501	152	2.236	-394	-694	29
02621	Y	-	3.501	-152	-2.236	394	694	-29
02622	X	+	-2.098	-26	1.642	-109	-415	-6
02622	X	-	2.098	26	-1.642	109	415	6
02622	Y	+	-7.443	-93	5.829	-389	-1.472	-23
02622	Y	-	7.443	93	-5.829	389	1.472	23
02623	X	+	-2.280	77	1.161	-130	-290	5
02623	X	-	2.280	-77	-1.161	130	290	-5
02623	Y	+	-8.089	274	4.127	-462	-1.029	16
02623	Y	-	8.089	-274	-4.127	462	1.029	-16
02624	X	+	-2.851	48	1.337	-197	-592	21
02624	X	-	2.851	-48	-1.337	197	592	-21
02624	Y	+	-10.120	170	4.753	-701	-2.102	76
02624	Y	-	10.120	-170	-4.753	701	2.102	-76
02625	X	+	-3.945	170	3.383	-299	-800	-43
02625	X	-	3.945	-170	-3.383	299	800	43
02625	Y	+	-14.005	606	12.020	-1.063	-2.839	-153
02625	Y	-	14.005	-606	-12.020	1.063	2.839	153
02626	X	+	-3.170	687	3.399	-463	-234	-42
02626	X	-	3.170	-687	-3.399	463	234	42
02626	Y	+	-11.253	2.443	12.080	-1.645	-831	-149
02626	Y	-	11.253	-2.443	-12.080	1.645	831	149
02627	X	+	66	-30	-1	2	16	-4
02627	X	-	-66	30	1	-2	-16	4

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02627	Y	+	233	-105	-4	7	57	-13
02627	Y	-	-233	105	4	-7	-57	13
02628	X	+	-1	-37	-5	5	-3	1
02628	X	-	1	37	5	-5	3	-1
02628	Y	+	-5	-130	-18	19	-12	4
02628	Y	-	5	130	18	-19	12	-4
02629	X	+	-11	-35	-2	10	-13	-1
02629	X	-	11	35	2	-10	13	1
02629	Y	+	-39	-125	-6	34	-45	-4
02629	Y	-	39	125	6	-34	45	4
02630	X	+	-3	-60	14	8	-9	0
02630	X	-	3	60	-14	-8	9	0
02630	Y	+	-11	-211	49	28	-33	-1
02630	Y	-	11	211	-49	-28	33	1
02631	X	+	4	-62	-7	8	-8	-1
02631	X	-	-4	62	7	-8	8	1
02631	Y	+	14	-219	-25	28	-27	-3
02631	Y	-	-14	219	25	-28	27	3
02632	X	+	23	-43	7	12	-3	3
02632	X	-	-23	43	-7	-12	3	-3
02632	Y	+	83	-154	27	41	-11	10
02632	Y	-	-83	154	-27	-41	11	-10
02633	X	+	39	-58	20	8	4	2
02633	X	-	-39	58	-20	-8	-4	-2
02633	Y	+	137	-205	70	29	14	8
02633	Y	-	-137	205	-70	-29	-14	-8
02634	X	+	77	-34	2	3	7	-1
02634	X	-	-77	34	-2	-3	-7	1
02634	Y	+	273	-119	9	12	25	-2
02634	Y	-	-273	119	-9	-12	-25	2
02635	X	+	114	3	15	2	38	4
02635	X	-	-114	-3	-15	-2	-38	-4
02635	Y	+	404	11	53	9	134	15
02635	Y	-	-404	-11	-53	-9	-134	-15
02636	X	+	25	-26	39	3	20	1
02636	X	-	-25	26	-39	-3	-20	-1
02636	Y	+	90	-92	138	11	72	4
02636	Y	-	-90	92	-138	-11	-72	-4
02637	X	+	28	-44	20	11	11	3
02637	X	-	-28	44	-20	-11	-11	-3
02637	Y	+	98	-156	72	41	41	11
02637	Y	-	-98	156	-72	-41	-41	-11
02638	X	+	6	-44	9	6	6	-1
02638	X	-	-6	44	-9	-6	-6	1
02638	Y	+	22	-155	32	21	21	-4
02638	Y	-	-22	155	-32	-21	-21	4
02639	X	+	-2	-39	26	5	3	-1
02639	X	-	2	39	-26	-5	-3	1
02639	Y	+	-6	-139	92	18	12	-2
02639	Y	-	6	139	-92	-18	-12	2
02640	X	+	-1	-20	22	6	0	1
02640	X	-	1	20	-22	-6	0	-1
02640	Y	+	-4	-70	78	20	0	4
02640	Y	-	4	70	-78	-20	0	-4
02641	X	+	-4	-12	24	2	-3	0
02641	X	-	4	12	-24	-2	3	0
02641	Y	+	-15	-43	84	8	-9	-1
02641	Y	-	15	43	-84	-8	9	1
02642	X	+	-12	-3	25	0	-5	-1
02642	X	-	12	3	-25	0	5	1
02642	Y	+	-43	-10	89	0	-17	-4
02642	Y	-	43	10	-89	0	17	4
02643	X	+	-38	23	25	-7	-11	4
02643	X	-	38	-23	-25	7	11	-4
02643	Y	+	-133	82	90	-26	-38	13
02643	Y	-	133	-82	-90	26	38	-13
02644	X	+	-54	53	23	-7	-17	3
02644	X	-	54	-53	-23	7	17	-3
02644	Y	+	-191	188	81	-27	-58	12
02644	Y	-	191	-188	-81	27	58	-12
02645	X	+	-112	48	10	-4	-22	1
02645	X	-	112	-48	-10	4	22	-1
02645	Y	+	-397	172	36	-13	-78	3
02645	Y	-	397	-172	-36	13	78	-3
02646	X	+	237	-8	94	11	19	1
02646	X	-	-237	8	-94	-11	-19	-1
02646	Y	+	841	-30	334	40	68	3
02646	Y	-	-841	30	-334	-40	-68	-3
02647	X	+	101	-13	87	17	20	2
02647	X	-	-101	13	-87	-17	-20	-2
02647	Y	+	360	-44	308	61	73	6
02647	Y	-	-360	44	-308	-61	-73	-6
02648	X	+	-31	0	33	17	-4	1
02648	X	-	31	0	-33	-17	4	-1
02648	Y	+	-109	2	116	59	-15	2

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02648	Y	-	109	-2	-116	-59	15	-2
02649	X	+	-61	2	-77	19	-4	0
02649	X	-	61	-2	77	-19	4	0
02649	Y	+	-215	8	-274	69	-14	1
02649	Y	-	215	-8	274	-69	14	-1
02650	X	+	-75	23	-153	26	-14	2
02650	X	-	75	-23	153	-26	14	-2
02650	Y	+	-266	79	-544	95	-51	8
02650	Y	-	266	-79	544	-95	51	-8
02651	X	+	-26	41	-300	29	1	2
02651	X	-	26	-41	300	-29	-1	-2
02651	Y	+	-93	141	-1.065	105	3	7
02651	Y	-	93	-141	1.065	-105	-3	-7
02652	X	+	143	53	-370	45	11	1
02652	X	-	-143	-53	370	-45	-11	-1
02652	Y	+	508	185	-1.314	161	41	5
02652	Y	-	-508	-185	1.314	-161	-41	-5
02653	X	+	-44	-58	118	-32	-9	-1
02653	X	-	44	58	-118	32	9	1
02653	Y	+	-154	-203	416	-114	-30	-4
02653	Y	-	154	203	-416	114	30	4
02654	X	+	-407	-56	383	-13	-59	5
02654	X	-	407	56	-383	13	59	-5
02654	Y	+	-1.443	-197	1.356	-50	-211	18
02654	Y	-	1.443	197	-1.356	50	211	-18
02655	X	+	-637	-44	136	-6	-155	2
02655	X	-	637	44	-136	6	155	-2
02655	Y	+	-2.257	-153	482	-24	-549	9
02655	Y	-	2.257	153	-482	24	549	-9
02656	X	+	-800	-17	-138	-11	-166	3
02656	X	-	800	17	138	11	166	-3
02656	Y	+	-2.837	-60	-488	-39	-587	9
02656	Y	-	2.837	60	488	39	587	-9
02657	X	+	-672	7	-13	-14	-90	-1
02657	X	-	672	-7	13	14	90	1
02657	Y	+	-2.381	25	-46	-49	-318	-2
02657	Y	-	2.381	-25	46	49	318	2
02658	X	+	-562	18	-172	-15	-124	2
02658	X	-	562	-18	172	15	124	-2
02658	Y	+	-1.992	63	-610	-53	-440	5
02658	Y	-	1.992	-63	610	53	440	-5
02659	X	+	-150	49	-206	-15	-49	2
02659	X	-	150	-49	206	15	49	-2
02659	Y	+	-533	171	-731	-52	-174	7
02659	Y	-	533	-171	731	52	174	-7
02660	X	+	-17	-3.314	-3.984	410	16	1
02660	X	-	17	3.314	3.984	-410	-16	-1
02660	Y	+	-65	-11.779	-14.214	1.458	52	3
02660	Y	-	65	11.779	14.214	-1.458	-52	-3
02661	X	+	10	-3.648	-2.301	1.054	33	3
02661	X	-	-10	3.648	2.301	-1.054	-33	-3
02661	Y	+	31	-12.996	-8.221	3.753	114	9
02661	Y	-	-31	12.996	8.221	-3.753	-114	-9
02662	X	+	-38	-2.377	-348	312	38	1
02662	X	-	38	2.377	348	-312	-38	-1
02662	Y	+	-139	-8.469	-1.258	1.111	133	2
02662	Y	-	139	8.469	1.258	-1.111	-133	-2
02663	X	+	225	-1.453	-677	90	53	8
02663	X	-	-225	1.453	677	-90	-53	-8
02663	Y	+	796	-5.185	-2.431	321	185	27
02663	Y	-	-796	5.185	2.431	-321	-185	-27
02664	X	+	-77	-964	-1.801	174	-1	0
02664	X	-	77	964	1.801	-174	1	0
02664	Y	+	-279	-3.343	-6.451	611	-10	-1
02664	Y	-	279	3.343	6.451	-611	10	1
02665	X	+	-23	-937	-820	227	-5	-9
02665	X	-	23	937	820	-227	5	9
02665	Y	+	-86	-3.201	-2.964	780	-22	-32
02665	Y	-	86	3.201	2.964	-780	22	32
02666	X	+	-28	-1.323	-496	291	-4	1
02666	X	-	28	1.323	496	-291	4	-1
02666	Y	+	-101	-4.589	-1.759	1.010	-20	6
02666	Y	-	101	4.589	1.759	-1.010	20	-6
02667	X	+	-22	-1.596	11	232	-25	-1
02667	X	-	22	1.596	-11	-232	25	1
02667	Y	+	-82	-5.563	55	809	-93	-4
02667	Y	-	82	5.563	-55	-809	93	4
02668	X	+	-21	-1.711	637	357	-37	-5
02668	X	-	21	1.711	-637	-357	37	5
02668	Y	+	-75	-5.953	2.257	1.245	-133	-17
02668	Y	-	75	5.953	-2.257	-1.245	133	17
02669	X	+	-7	-159	258	55	-41	6
02669	X	-	7	159	-258	-55	41	-6
02669	Y	+	-22	-483	965	183	-144	22
02669	Y	-	22	483	-965	-183	144	-22

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id_{Nd}	Dir	e	F_x	F_y	F_z	M_x	M_y	M_z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02670	X	+	2.892	-698	-2.816	469	231	42
02670	X	-	-2.892	698	2.816	-469	-231	-42
02670	Y	+	10.308	-2.483	-10.029	1.669	823	150
02670	Y	-	-10.308	2.483	10.029	-1.669	-823	-150
02671	X	+	3.458	-244	-3.071	361	683	49
02671	X	-	-3.458	244	3.071	-361	-683	-49
02671	Y	+	12.330	-865	-10.942	1.282	2.434	175
02671	Y	-	-12.330	865	10.942	-1.282	-2.434	-175
02672	X	+	2.731	-65	-1.538	245	609	-25
02672	X	-	-2.731	65	1.538	-245	-609	25
02672	Y	+	9.743	-229	-5.479	871	2.172	-87
02672	Y	-	-9.743	229	5.479	-871	-2.172	87
02673	X	+	1.588	-90	-1.117	176	204	-5
02673	X	-	-1.588	90	1.117	-176	-204	5
02673	Y	+	5.671	-319	-3.978	623	727	-19
02673	Y	-	-5.671	319	3.978	-623	-727	19
02674	X	+	1.487	45	-1.635	144	297	9
02674	X	-	-1.487	-45	1.635	-144	-297	-9
02674	Y	+	5.310	159	-5.831	511	1.062	32
02674	Y	-	-5.310	-159	5.831	-511	-1.062	-32
02675	X	+	356	-17	-811	143	74	-5
02675	X	-	-356	17	811	-143	-74	5
02675	Y	+	1.277	-62	-2.891	506	265	-18
02675	Y	-	-1.277	62	2.891	-506	-265	18
02676	X	+	117	-16	-845	143	21	1
02676	X	-	-117	16	845	-143	-21	-1
02676	Y	+	424	-59	-3.012	508	77	3
02676	Y	-	-424	59	3.012	-508	-77	-3
02677	X	+	-280	35	-637	155	-72	-5
02677	X	-	280	-35	637	-155	72	5
02677	Y	+	-992	123	-2.271	551	-254	-17
02677	Y	-	992	-123	2.271	-551	254	17
02678	X	+	-419	139	-595	143	-78	15
02678	X	-	419	-139	595	-143	78	-15
02678	Y	+	-1.490	488	-2.119	508	-277	53
02678	Y	-	1.490	-488	2.119	-508	277	-53
02679	X	+	-1.421	-848	-3.022	525	-79	-52
02679	X	-	1.421	848	3.022	-525	79	52
02679	Y	+	-5.090	-3.023	-10.754	1.872	-283	-185
02679	Y	-	5.090	3.023	10.754	-1.872	283	185
02680	X	+	-1.818	-48	-3.198	350	-260	7
02680	X	-	1.818	48	3.198	-350	260	-7
02680	Y	+	-6.524	-173	-11.389	1.247	-932	25
02680	Y	-	6.524	173	11.389	-1.247	932	-25
02681	X	+	-586	-185	-1.923	294	-166	-1
02681	X	-	586	185	1.923	-294	166	1
02681	Y	+	-2.128	-657	-6.839	1.047	-602	-4
02681	Y	-	2.128	657	6.839	-1.047	602	4
02682	X	+	372	-106	-2.708	335	72	-2
02682	X	-	-372	106	2.708	-335	-72	2
02682	Y	+	1.269	-377	-9.620	1.191	249	-6
02682	Y	-	-1.269	377	9.620	-1.191	-249	6
02683	X	+	750	-704	-2.882	488	49	47
02683	X	-	-750	704	2.882	-488	-49	-47
02683	Y	+	2.631	-2.497	-10.249	1.731	170	168
02683	Y	-	-2.631	2.497	10.249	-1.731	-170	-168
02684	X	+	147	-1.313	-1.249	77	161	-16
02684	X	-	-147	1.313	1.249	-77	-161	16
02684	Y	+	520	-4.668	-4.448	276	571	-55
02684	Y	-	-520	4.668	4.448	-276	-571	55
02685	X	+	312	-1.524	-592	142	132	19
02685	X	-	-312	1.524	592	-142	-132	-19
02685	Y	+	1.108	-5.424	-2.108	504	469	67
02685	Y	-	-1.108	5.424	2.108	-504	-469	-67
02686	X	+	-286	381	-2.901	-315	70	38
02686	X	-	286	-381	2.901	315	-70	-38
02686	Y	+	-1.039	1.352	-10.312	-1.119	247	135
02686	Y	-	1.039	-1.352	10.312	1.119	-247	-135
02687	X	+	45	43	-1.572	-166	53	-3
02687	X	-	-45	-43	1.572	166	-53	3
02687	Y	+	127	152	-5.594	-587	183	-11
02687	Y	-	-127	-152	5.594	587	-183	11
02688	X	+	1.176	82	-1.758	-173	310	14
02688	X	-	-1.176	-82	1.758	173	-310	-14
02688	Y	+	4.132	290	-6.251	-615	1.089	48
02688	Y	-	-4.132	-290	6.251	615	-1.089	-48
02689	X	+	2.766	-19	-2.444	-142	658	-14
02689	X	-	-2.766	19	2.444	142	-658	14
02689	Y	+	9.786	-67	-8.673	-503	2.326	-51
02689	Y	-	-9.786	67	8.673	503	-2.326	51
02690	X	+	2.948	148	-3.524	-182	398	1
02690	X	-	-2.948	-148	3.524	182	-398	-1
02690	Y	+	10.442	526	-12.501	-645	1.411	2
02690	Y	-	-10.442	-526	12.501	645	-1.411	-2
02691	X	+	2.470	260	-3.673	-187	250	-18

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id_{Nd}	Dir	e	F_x	F_y	F_z	M_x	M_y	M_z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02691	X	-	-2.470	-260	3.673	187	-250	18
02691	Y	+	8.767	924	-13.036	-662	887	-65
02691	Y	-	-8.767	-924	13.036	662	-887	65
02692	X	+	630	229	328	-108	89	-2
02692	X	-	-630	-229	-328	108	-89	2
02692	Y	+	2.239	811	1.160	-383	318	-7
02692	Y	-	-2.239	-811	-1.160	383	-318	7
02693	X	+	774	191	-209	-147	112	-8
02693	X	-	-774	-191	209	147	-112	8
02693	Y	+	2.754	675	-748	-519	399	-28
02693	Y	-	-2.754	-675	748	519	-399	28
02694	X	+	529	90	-158	-144	122	-9
02694	X	-	-529	-90	158	144	-122	9
02694	Y	+	1.883	318	-565	-508	434	-32
02694	Y	-	-1.883	-318	565	508	-434	32
02695	X	+	181	160	-173	-141	56	18
02695	X	-	-181	-160	173	141	-56	-18
02695	Y	+	648	562	-619	-500	198	64
02695	Y	-	-648	-562	619	500	-198	-64
02696	X	+	539	-46	602	-20	40	-10
02696	X	-	-539	46	-602	20	-40	10
02696	Y	+	1.882	-165	2.133	-71	138	-34
02696	Y	-	-1.882	165	-2.133	71	-138	34
02697	X	+	960	-6	470	-41	121	1
02697	X	-	-960	6	-470	41	-121	-1
02697	Y	+	3.370	-21	1.662	-144	423	2
02697	Y	-	-3.370	21	-1.662	144	-423	-2
02698	X	+	1.323	73	65	-31	274	-2
02698	X	-	-1.323	-73	-65	31	-274	2
02698	Y	+	4.654	260	227	-109	964	-6
02698	Y	-	-4.654	-260	-227	109	-964	6
02699	X	+	1.569	-24	-386	-15	335	8
02699	X	-	-1.569	24	386	15	-335	-8
02699	Y	+	5.528	-85	-1.362	-54	1.179	28
02699	Y	-	-5.528	85	1.362	54	-1.179	-28
02700	X	+	1.435	-26	-371	33	187	-4
02700	X	-	-1.435	26	371	-33	-187	4
02700	Y	+	5.063	-92	-1.303	117	661	-14
02700	Y	-	-5.063	92	1.303	-117	-661	14
02701	X	+	1.441	-241	-178	121	165	25
02701	X	-	-1.441	241	178	-121	-165	-25
02701	Y	+	5.097	-854	-622	426	584	90
02701	Y	-	-5.097	854	622	-426	-584	-90
02702	X	+	-1.515	423	-109	-165	-155	-30
02702	X	-	1.515	-423	109	165	155	30
02702	Y	+	-5.413	1.507	-359	-589	-552	-106
02702	Y	-	5.413	-1.507	359	589	552	106
02703	X	+	-1.625	84	89	-45	-212	7
02703	X	-	1.625	-84	-89	45	212	-7
02703	Y	+	-5.819	300	348	-161	-760	26
02703	Y	-	5.819	-300	-348	161	760	-26
02704	X	+	-1.915	64	163	89	-407	-6
02704	X	-	1.915	-64	-163	-89	407	6
02704	Y	+	-6.856	226	605	315	-1.457	-22
02704	Y	-	6.856	-226	-605	-315	1.457	22
02705	X	+	-1.973	-169	-554	111	-409	-12
02705	X	-	1.973	169	554	-111	409	12
02705	Y	+	-7.055	-600	-1.957	393	-1.464	-41
02705	Y	-	7.055	600	1.957	-393	1.464	41
02706	X	+	-1.924	-129	-1.121	204	-236	3
02706	X	-	1.924	129	1.121	-204	236	-3
02706	Y	+	-6.870	-454	-3.976	722	-841	11
02706	Y	-	6.870	454	3.976	-722	841	-11
02707	X	+	-1.627	-474	-1.856	285	-125	-15
02707	X	-	1.627	474	1.856	-285	125	15
02707	Y	+	-5.808	-1.678	-6.584	1.009	-446	-55
02707	Y	-	5.808	1.678	6.584	-1.009	446	55
02708	X	+	821	-255	-115	17	85	-2
02708	X	-	-821	255	115	-17	-85	2
02708	Y	+	2.923	-901	-410	59	302	-9
02708	Y	-	-2.923	901	410	-59	-302	9
02709	X	+	1.138	-72	-307	-19	150	-5
02709	X	-	-1.138	72	307	19	-150	5
02709	Y	+	4.050	-252	-1.091	-69	533	-16
02709	Y	-	-4.050	252	1.091	69	-533	16
02710	X	+	1.319	-100	-156	-128	286	2
02710	X	-	-1.319	100	156	128	-286	-2
02710	Y	+	4.696	-353	-557	-454	1.018	6
02710	Y	-	-4.696	353	557	454	-1.018	-6
02711	X	+	1.343	116	237	-133	290	6
02711	X	-	-1.343	-116	-237	133	-290	-6
02711	Y	+	4.778	411	843	-472	1.032	21
02711	Y	-	-4.778	-411	-843	472	-1.032	-21
02712	X	+	1.142	33	426	-215	150	-4
02712	X	-	-1.142	-33	-426	215	-150	4

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02712	Y	+	4.064	117	1.514	-764	533	-15
02712	Y	-	-4.064	-117	-1.514	764	-533	15
02713	X	+	929	45	338	-234	96	1
02713	X	-	-929	-45	-338	234	-96	-1
02713	Y	+	3.307	156	1.202	-831	341	3
02713	Y	-	-3.307	-156	-1.202	831	-341	-3
02714	X	+	-48	56	-24	-15	-3	-1
02714	X	-	48	-56	24	15	3	1
02714	Y	+	-169	197	-90	-53	-9	-3
02714	Y	-	169	-197	90	53	9	3
02715	X	+	-23	653	430	-107	-7	2
02715	X	-	23	-653	-430	107	7	-2
02715	Y	+	-80	2.315	1.520	-379	-23	7
02715	Y	-	80	-2.315	-1.520	379	23	-7
02716	X	+	-16	992	-19	-299	-10	-1
02716	X	-	16	-992	19	299	10	1
02716	Y	+	-56	3.515	-72	-1.059	-34	-3
02716	Y	-	56	-3.515	72	1.059	34	3
02717	X	+	-5	1.268	-422	-157	-13	0
02717	X	-	5	-1.268	422	157	13	0
02717	Y	+	-18	4.496	-1.500	-556	-45	1
02717	Y	-	18	-4.496	1.500	556	45	-1
02718	X	+	-6	1.476	297	-219	-12	0
02718	X	-	6	-1.476	-297	219	12	0
02718	Y	+	-21	5.237	1.051	-777	-42	1
02718	Y	-	21	-5.237	-1.051	777	42	-1
02719	X	+	-4	1.314	-244	-415	-11	-1
02719	X	-	4	-1.314	244	415	11	1
02719	Y	+	-12	4.663	-868	-1.473	-41	-2
02719	Y	-	12	-4.663	868	1.473	41	2
02720	X	+	1	1.673	-764	-229	-17	1
02720	X	-	-1	-1.673	764	229	17	-1
02720	Y	+	5	5.937	-2.714	-811	-60	3
02720	Y	-	-5	-5.937	2.714	811	60	-3
02721	X	+	-3	1.855	118	-256	-16	1
02721	X	-	3	-1.855	-118	256	16	-1
02721	Y	+	-13	6.587	418	-910	-59	3
02721	Y	-	13	-6.587	-418	910	59	-3
02722	X	+	-19	1.528	-606	-474	-20	-4
02722	X	-	19	-1.528	606	474	20	4
02722	Y	+	-70	5.427	-2.154	-1.682	-71	-15
02722	Y	-	70	-5.427	2.154	1.682	71	15
02723	X	+	-25	1.518	-1.327	-224	-47	0
02723	X	-	25	-1.518	1.327	224	47	0
02723	Y	+	-89	5.396	-4.712	-797	-167	1
02723	Y	-	89	-5.396	4.712	797	167	-1
02724	X	+	-88	596	-802	-64	-58	-4
02724	X	-	88	-596	802	64	58	4
02724	Y	+	-313	2.121	-2.850	-226	-206	-16
02724	Y	-	313	-2.121	2.850	226	206	16
02725	X	+	35	-284	-408	27	17	1
02725	X	-	-35	284	408	-27	-17	-1
02725	Y	+	123	-1.007	-1.451	95	60	5
02725	Y	-	-123	1.007	1.451	-95	-60	-5
02726	X	+	-16	-50	-723	-3	17	1
02726	X	-	16	50	723	3	-17	-1
02726	Y	+	-57	-174	-2.567	-13	59	5
02726	Y	-	57	174	2.567	13	-59	-5
02727	X	+	47	100	-648	-17	29	0
02727	X	-	-47	-100	648	17	-29	0
02727	Y	+	165	356	-2.302	-59	102	-1
02727	Y	-	-165	-356	2.302	59	-102	1
02728	X	+	-1.607	454	1.740	-280	-114	-15
02728	X	-	1.607	-454	-1.740	280	114	15
02728	Y	+	-5.736	1.605	6.173	-991	-409	-54
02728	Y	-	5.736	-1.605	-6.173	991	409	54
02729	X	+	-1.915	136	1.089	-207	-235	2
02729	X	-	1.915	-136	-1.089	207	235	-2
02729	Y	+	-6.841	480	3.866	-733	-839	8
02729	Y	-	6.841	-480	-3.866	733	839	-8
02730	X	+	-2.049	178	449	-117	-426	-13
02730	X	-	2.049	-178	-449	117	426	13
02730	Y	+	-7.325	629	1.585	-415	-1.524	-45
02730	Y	-	7.325	-629	-1.585	415	1.524	45
02731	X	+	-1.842	-70	-145	-87	-389	-4
02731	X	-	1.842	70	145	87	389	4
02731	Y	+	-6.597	-247	-542	-306	-1.392	-13
02731	Y	-	6.597	247	542	306	1.392	13
02732	X	+	-1.684	-43	-152	15	-227	6
02732	X	-	1.684	43	152	-15	227	-6
02732	Y	+	-6.028	-153	-574	55	-813	21
02732	Y	-	6.028	153	574	-55	813	-21
02733	X	+	-1.535	-344	134	123	-164	-23
02733	X	-	1.535	344	-134	-123	164	23
02733	Y	+	-5.480	-1.228	448	441	-586	-83

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id_{Nd}	Dir	e	F_x	F_y	F_z	M_x	M_y	M_z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02733	Y	-	5.480	1.228	-448	-441	586	83
02734	X	+	332	599	2.005	-377	37	40
02734	X	-	-332	-599	-2.005	377	-37	-40
02734	Y	+	1.152	2.125	7.111	-1.338	129	141
02734	Y	-	-1.152	-2.125	-7.111	1.338	-129	-141
02735	X	+	611	314	866	-332	131	19
02735	X	-	-611	-314	-866	332	-131	-19
02735	Y	+	2.153	1.118	3.073	-1.178	462	67
02735	Y	-	-2.153	-1.118	-3.073	1.178	-462	-67
02736	X	+	722	96	280	-300	66	-4
02736	X	-	-722	-96	-280	300	-66	4
02736	Y	+	2.548	344	995	-1.066	233	-16
02736	Y	-	-2.548	-344	-995	1.066	-233	16
02737	X	+	547	53	229	-286	54	-8
02737	X	-	-547	-53	-229	286	-54	8
02737	Y	+	1.931	191	815	-1.017	191	-30
02737	Y	-	-1.931	-191	-815	1.017	-191	30
02738	X	+	-453	-1.334	-953	98	-212	-25
02738	X	-	453	1.334	953	-98	212	25
02738	Y	+	-1.614	-4.758	-3.379	351	-754	-89
02738	Y	-	1.614	4.758	3.379	-351	754	89
02739	X	+	-567	-1.224	-1.861	38	-305	24
02739	X	-	567	1.224	1.861	-38	305	-24
02739	Y	+	-2.017	-4.372	-6.614	135	-1.086	87
02739	Y	-	2.017	4.372	6.614	-135	1.086	-87
02740	X	+	-199	129	-360	-5	-101	7
02740	X	-	199	-129	360	5	101	-7
02740	Y	+	-708	457	-1.279	-16	-360	26
02740	Y	-	708	-457	1.279	16	360	-26
02741	X	+	-131	-57	-754	16	-121	5
02741	X	-	131	57	754	-16	121	-5
02741	Y	+	-465	-208	-2.678	56	-430	16
02741	Y	-	465	208	2.678	-56	430	-16
02742	X	+	-202	-322	-776	63	-150	-8
02742	X	-	202	322	776	-63	150	8
02742	Y	+	-715	-1.148	-2.756	225	-532	-29
02742	Y	-	715	1.148	2.756	-225	532	29
02743	X	+	-860	26	-934	21	-110	0
02743	X	-	860	-26	934	-21	110	0
02743	Y	+	-3.059	88	-3.324	75	-392	1
02743	Y	-	3.059	-88	3.324	-75	392	-1
02744	X	+	-1.007	58	-553	70	-244	0
02744	X	-	1.007	-58	553	-70	244	0
02744	Y	+	-3.576	201	-1.966	250	-869	0
02744	Y	-	3.576	-201	1.966	-250	869	0
02745	X	+	-984	16	-394	116	-133	-8
02745	X	-	984	-16	394	-116	133	8
02745	Y	+	-3.495	56	-1.404	412	-471	-29
02745	Y	-	3.495	-56	1.404	-412	471	29
02746	X	+	-958	-49	-517	183	-195	-14
02746	X	-	958	49	517	-183	195	14
02746	Y	+	-3.400	-174	-1.838	648	-692	-51
02746	Y	-	3.400	174	1.838	-648	692	51
02747	X	+	-648	-213	-107	200	-168	7
02747	X	-	648	213	107	-200	168	-7
02747	Y	+	-2.299	-753	-382	708	-594	26
02747	Y	-	2.299	753	382	-708	594	-26
02748	X	+	-233	-92	147	243	-39	6
02748	X	-	233	92	-147	-243	39	-6
02748	Y	+	-826	-326	519	861	-139	20
02748	Y	-	826	326	-519	-861	139	-20
02749	X	+	71	-90	-63	232	1	-4
02749	X	-	-71	90	63	-232	-1	4
02749	Y	+	253	-318	-225	822	5	-15
02749	Y	-	-253	318	225	-822	-5	15
02750	X	+	0	-2.896	-3.084	347	-39	1
02750	X	-	0	2.896	3.084	-347	39	-1
02750	Y	+	-4	-10.250	-10.906	1.230	-147	4
02750	Y	-	4	10.250	10.906	-1.230	147	-4
02751	X	+	-61	-2.713	-1.825	731	-87	-3
02751	X	-	61	2.713	1.825	-731	87	3
02751	Y	+	-222	-9.582	-6.454	2.582	-315	-9
02751	Y	-	222	9.582	6.454	-2.582	315	9
02752	X	+	31	-2.004	-316	253	-52	-2
02752	X	-	-31	2.004	316	-253	52	2
02752	Y	+	106	-7.064	-1.120	892	-187	-7
02752	Y	-	-106	7.064	1.120	-892	187	7
02753	X	+	-134	-1.072	-633	85	-61	-16
02753	X	-	134	1.072	633	-85	61	16
02753	Y	+	-478	-3.763	-2.240	296	-218	-57
02753	Y	-	478	3.763	2.240	-296	218	57
02754	X	+	-27	24	664	-3	-7	-3
02754	X	-	27	-24	-664	3	7	3
02754	Y	+	-94	89	2.363	-11	-25	-11
02754	Y	-	94	-89	-2.363	11	25	11

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02755	X	+	-7	374	954	-68	-26	3
02755	X	-	7	-374	-954	68	26	-3
02755	Y	+	-24	1.332	3.389	-240	-89	10
02755	Y	-	24	-1.332	-3.389	240	89	-10
02756	X	+	-68	318	983	-55	-39	0
02756	X	-	68	-318	-983	55	39	0
02756	Y	+	-240	1.133	3.495	-195	-138	1
02756	Y	-	240	-1.133	-3.495	195	138	-1
02757	X	+	148	64	177	-26	46	2
02757	X	-	-148	-64	-177	26	-46	-2
02757	Y	+	523	218	637	-93	163	6
02757	Y	-	-523	-218	-637	93	-163	-6
02758	X	+	53	556	-182	-78	34	3
02758	X	-	-53	-556	182	78	-34	-3
02758	Y	+	188	1.960	-637	-274	122	11
02758	Y	-	-188	-1.960	637	274	-122	-11
02759	X	+	49	742	-14	-185	20	4
02759	X	-	-49	-742	14	185	-20	-4
02759	Y	+	171	2.623	-47	-653	71	14
02759	Y	-	-171	-2.623	47	653	-71	-14
02760	X	+	23	1.202	209	-153	1	-4
02760	X	-	-23	-1.202	-209	153	-1	4
02760	Y	+	81	4.254	742	-543	2	-13
02760	Y	-	-81	-4.254	-742	543	-2	13
02761	X	+	-13	1.190	-226	-164	-6	-2
02761	X	-	13	-1.190	226	164	6	2
02761	Y	+	-45	4.211	-800	-582	-21	-8
02761	Y	-	45	-4.211	800	582	21	8
02762	X	+	-19	700	148	-176	-21	4
02762	X	-	19	-700	-148	176	21	-4
02762	Y	+	-68	2.478	525	-622	-76	13
02762	Y	-	68	-2.478	-525	622	76	-13
02763	X	+	-18	336	248	-35	-39	0
02763	X	-	18	-336	-248	35	39	0
02763	Y	+	-63	1.183	875	-121	-137	0
02763	Y	-	63	-1.183	-875	121	137	0
02764	X	+	-120	-224	-137	-7	-62	5
02764	X	-	120	224	137	7	62	-5
02764	Y	+	-425	-799	-490	-24	-219	18
02764	Y	-	425	799	490	24	219	-18
02765	X	+	-3.324	-747	-3.442	490	-253	-45
02765	X	-	3.324	747	3.442	-490	253	45
02765	Y	+	-11.798	-2.653	-12.231	1.741	-897	-161
02765	Y	-	11.798	2.653	12.231	-1.741	897	161
02766	X	+	-3.789	-83	-3.191	298	-476	2
02766	X	-	3.789	83	3.191	-298	476	-2
02766	Y	+	-13.446	-296	-11.336	1.059	-1.690	8
02766	Y	-	13.446	296	11.336	-1.059	1.690	-8
02767	X	+	-2.650	-163	-1.764	230	-735	-22
02767	X	-	2.650	163	1.764	-230	735	22
02767	Y	+	-9.404	-578	-6.266	817	-2.607	-77
02767	Y	-	9.404	578	6.266	-817	2.607	77
02768	X	+	-2.389	-58	-866	140	-327	9
02768	X	-	2.389	58	866	-140	327	-9
02768	Y	+	-8.474	-207	-3.076	496	-1.159	33
02768	Y	-	8.474	207	3.076	-496	1.159	-33
02769	X	+	-1.692	26	-1.523	136	-203	4
02769	X	-	1.692	-26	1.523	-136	203	-4
02769	Y	+	-6.000	93	-5.406	484	-721	15
02769	Y	-	6.000	-93	5.406	-484	721	-15
02770	X	+	-986	-94	-795	122	-299	-2
02770	X	-	986	94	795	-122	299	2
02770	Y	+	-3.495	-333	-2.824	434	-1.060	-6
02770	Y	-	3.495	333	2.824	-434	1.060	6
02771	X	+	-332	-68	-296	124	-51	7
02771	X	-	332	68	296	-124	51	-7
02771	Y	+	-1.172	-239	-1.054	439	-182	24
02771	Y	-	1.172	239	1.054	-439	182	-24
02772	X	+	-8	-65	-428	110	2	0
02772	X	-	8	65	428	-110	-2	0
02772	Y	+	-23	-228	-1.523	388	7	0
02772	Y	-	23	228	1.523	-388	-7	0
02773	X	+	150	-135	588	26	109	-5
02773	X	-	-150	135	-588	-26	-109	5
02773	Y	+	531	-481	2.087	94	387	-18
02773	Y	-	-531	481	-2.087	-94	-387	18
02774	X	+	76	105	654	-7	90	3
02774	X	-	-76	-105	-654	7	-90	-3
02774	Y	+	270	371	2.322	-25	321	11
02774	Y	-	-270	-371	-2.322	25	-321	-11
02775	X	+	151	367	291	-39	83	7
02775	X	-	-151	-367	-291	39	-83	-7
02775	Y	+	536	1.301	1.035	-140	293	24
02775	Y	-	-536	-1.301	-1.035	140	-293	-24
02776	X	+	53	-3.111	-1.352	288	-2	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id_{Nd}	Dir	e	F_x	F_y	F_z	M_x	M_y	M_z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02776	X	-	-53	3.111	1.352	-288	2	0
02776	Y	+	199	-11.051	-4.837	1.021	-6	0
02776	Y	-	-199	11.051	4.837	-1.021	6	0
02777	X	+	41	-3.412	-684	335	-11	-1
02777	X	-	-41	3.412	684	-335	11	1
02777	Y	+	150	-12.137	-2.462	1.191	-38	-2
02777	Y	-	-150	12.137	2.462	-1.191	38	2
02778	X	+	-1.934	170	-4.414	-221	-157	15
02778	X	-	1.934	-170	4.414	221	157	-15
02778	Y	+	-6.912	613	-15.723	-790	-560	55
02778	Y	-	6.912	-613	15.723	790	560	-55
02779	X	+	-2.266	14	-4.252	-215	-436	21
02779	X	-	2.266	-14	4.252	215	436	-21
02779	Y	+	-8.120	52	-15.154	-766	-1.563	76
02779	Y	-	8.120	-52	15.154	766	1.563	-76
02780	X	+	-734	-14	-2.356	-202	-185	22
02780	X	-	734	14	2.356	202	185	-22
02780	Y	+	-2.674	-48	-8.389	-718	-673	79
02780	Y	-	2.674	48	8.389	718	673	-79
02781	X	+	1.168	206	-3.215	-374	210	-53
02781	X	-	-1.168	-206	3.215	374	-210	53
02781	Y	+	4.096	733	-11.427	-1.329	735	-187
02781	Y	-	-4.096	-733	11.427	1.329	-735	187
02782	X	+	1.349	950	-4.511	-622	-58	-53
02782	X	-	-1.349	-950	4.511	622	58	53
02782	Y	+	4.757	3.374	-16.040	-2.209	-209	-189
02782	Y	-	-4.757	-3.374	16.040	2.209	209	189
02783	X	+	1.315	460	-4.002	-265	107	-22
02783	X	-	-1.315	-460	4.002	265	-107	22
02783	Y	+	4.761	1.645	-14.250	-947	388	-79
02783	Y	-	-4.761	-1.645	14.250	947	-388	79
02784	X	+	1.547	68	-3.837	-163	208	-3
02784	X	-	-1.547	-68	3.837	163	-208	3
02784	Y	+	5.618	241	-13.686	-581	758	-10
02784	Y	-	-5.618	-241	13.686	581	-758	10
02785	X	+	653	97	-3.006	-216	218	4
02785	X	-	-653	-97	3.006	216	-218	-4
02785	Y	+	2.430	346	-10.686	-767	809	13
02785	Y	-	-2.430	-346	10.686	767	-809	-13
02786	X	+	-389	53	-3.168	-170	-47	2
02786	X	-	389	-53	3.168	170	47	-2
02786	Y	+	-1.267	188	-11.221	-606	-152	9
02786	Y	-	1.267	-188	11.221	606	152	-9
02787	X	+	-216	512	-3.754	-288	9	25
02787	X	-	216	-512	3.754	288	-9	-25
02787	Y	+	-689	1.815	-13.327	-1.021	41	88
02787	Y	-	689	-1.815	13.327	1.021	-41	-88
02788	X	+	49	-2.295	-1.156	196	46	-9
02788	X	-	-49	2.295	1.156	-196	-46	9
02788	Y	+	182	-8.151	-4.080	696	167	-32
02788	Y	-	-182	8.151	4.080	-696	-167	32
02789	X	+	6	-2.733	-680	258	31	4
02789	X	-	-6	2.733	680	-258	-31	-4
02789	Y	+	26	-9.697	-2.395	917	111	16
02789	Y	-	-26	9.697	2.395	-917	-111	-16
02790	X	+	403	-49	-334	303	68	-30
02790	X	-	-403	49	334	-303	-68	30
02790	Y	+	1.422	-177	-1.190	1.076	240	-105
02790	Y	-	-1.422	177	1.190	-1.076	-240	105
02791	X	+	578	-105	-376	322	117	25
02791	X	-	-578	105	376	-322	-117	-25
02791	Y	+	2.036	-376	-1.333	1.143	411	89
02791	Y	-	-2.036	376	1.333	-1.143	-411	-89
02792	X	+	543	-284	-1.158	344	64	8
02792	X	-	-543	284	1.158	-344	-64	-8
02792	Y	+	1.909	-1.010	-4.106	1.220	224	30
02792	Y	-	-1.909	1.010	4.106	-1.220	-224	-30
02793	X	+	294	-642	-1.848	397	-30	31
02793	X	-	-294	642	1.848	-397	30	-31
02793	Y	+	1.020	-2.278	-6.557	1.408	-110	110
02793	Y	-	-1.020	2.278	6.557	-1.408	110	-110
02794	X	+	762	-63	-400	253	71	2
02794	X	-	-762	63	400	-253	-71	-2
02794	Y	+	2.712	-221	-1.424	896	254	8
02794	Y	-	-2.712	221	1.424	-896	-254	-8
02795	X	+	1.001	-34	-511	234	136	-1
02795	X	-	-1.001	34	511	-234	-136	1
02795	Y	+	3.564	-119	-1.815	828	484	-5
02795	Y	-	-3.564	119	1.815	-828	-484	5
02796	X	+	1.192	-150	-134	168	276	5
02796	X	-	-1.192	150	134	-168	-276	-5
02796	Y	+	4.240	-528	-475	595	983	16
02796	Y	-	-4.240	528	475	-595	-983	-16
02797	X	+	1.233	-7	369	149	227	-11
02797	X	-	-1.233	7	-369	-149	-227	11

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02797	Y	+	4.387	-25	1.315	529	808	-38
02797	Y	-	-4.387	25	-1.315	-529	-808	38
02798	X	+	1.221	55	202	78	156	-10
02798	X	-	-1.221	-55	-202	-78	-156	10
02798	Y	+	4.345	192	719	279	555	-34
02798	Y	-	-4.345	-192	-719	-279	-555	34
02799	X	+	1.137	165	421	14	243	1
02799	X	-	-1.137	-165	-421	-14	-243	-1
02799	Y	+	4.046	584	1.497	50	863	5
02799	Y	-	-4.046	-584	-1.497	-50	-863	-5
02800	X	+	882	151	736	-24	98	8
02800	X	-	-882	-151	-736	24	-98	-8
02800	Y	+	3.141	532	2.621	-83	350	29
02800	Y	-	-3.141	-532	-2.621	83	-350	-29
02801	X	+	268	108	535	47	61	1
02801	X	-	-268	-108	-535	-47	-61	-1
02801	Y	+	957	379	1.903	168	216	4
02801	Y	-	-957	-379	-1.903	-168	-216	-4
02802	X	+	613	48	304	43	103	11
02802	X	-	-613	-48	-304	-43	-103	-11
02802	Y	+	2.178	169	1.083	155	368	38
02802	Y	-	-2.178	-169	-1.083	-155	-368	-38
02803	X	+	637	13	310	26	74	2
02803	X	-	-637	-13	-310	-26	-74	-2
02803	Y	+	2.265	46	1.103	94	261	6
02803	Y	-	-2.265	-46	-1.103	-94	-261	-6
02804	X	+	578	17	62	22	113	1
02804	X	-	-578	-17	-62	-22	-113	-1
02804	Y	+	2.054	60	223	79	403	4
02804	Y	-	-2.054	-60	-223	-79	-403	-4
02805	X	+	332	-20	-164	25	55	3
02805	X	-	-332	20	164	-25	-55	-3
02805	Y	+	1.179	-70	-579	89	197	10
02805	Y	-	-1.179	70	579	-89	-197	-10
02806	X	+	32	-36	-81	18	9	1
02806	X	-	-32	36	81	-18	-9	-1
02806	Y	+	113	-127	-287	63	33	5
02806	Y	-	-113	127	287	-63	-33	-5
02807	X	+	312	-94	254	127	28	4
02807	X	-	-312	94	-254	-127	-28	-4
02807	Y	+	1.113	-330	906	450	100	14
02807	Y	-	-1.113	330	-906	-450	-100	-14
02808	X	+	634	-106	-25	148	96	3
02808	X	-	-634	106	25	-148	-96	-3
02808	Y	+	2.257	-376	-86	523	341	10
02808	Y	-	-2.257	376	86	-523	-341	-10
02809	X	+	846	-169	159	126	212	0
02809	X	-	-846	169	-159	-126	-212	0
02809	Y	+	3.011	-598	569	445	753	-1
02809	Y	-	-3.011	598	-569	-445	-753	1
02810	X	+	676	-247	-236	116	72	-18
02810	X	-	-676	247	236	-116	-72	18
02810	Y	+	2.403	-874	-832	411	254	-65
02810	Y	-	-2.403	874	832	-411	-254	65
02811	X	+	-5	10	-7	-1	-22	-1
02811	X	-	5	-10	7	1	22	1
02811	Y	+	-16	35	-25	-4	-76	-2
02811	Y	-	16	-35	25	4	76	2
02812	X	+	17	7	-12	-1	-31	2
02812	X	-	-17	-7	12	1	31	-2
02812	Y	+	60	26	-44	-2	-108	7
02812	Y	-	-60	-26	44	2	108	-7
02813	X	+	-51	-1	-9	0	-40	1
02813	X	-	51	1	9	0	40	-1
02813	Y	+	-181	-4	-31	0	-141	2
02813	Y	-	181	4	31	0	141	-2
02814	X	+	306	1.377	634	-105	136	20
02814	X	-	-306	-1.377	-634	105	-136	-20
02814	Y	+	1.085	4.900	2.261	-373	484	70
02814	Y	-	-1.085	-4.900	-2.261	373	-484	-70
02815	X	+	159	1.449	1.249	-89	180	-15
02815	X	-	-159	-1.449	-1.249	89	-180	15
02815	Y	+	565	5.152	4.446	-316	639	-52
02815	Y	-	-565	-5.152	-4.446	316	-639	52
02816	X	+	-465	1.584	810	-146	-187	-24
02816	X	-	465	-1.584	-810	146	187	24
02816	Y	+	-1.658	5.643	2.871	-519	-667	-86
02816	Y	-	1.658	-5.643	-2.871	519	667	86
02817	X	+	-308	1.119	1.373	-48	-214	15
02817	X	-	308	-1.119	-1.373	48	214	-15
02817	Y	+	-1.097	3.993	4.878	-173	-763	55
02817	Y	-	1.097	-3.993	-4.878	173	763	-55
02818	X	+	18	848	-402	-84	-64	-1
02818	X	-	-18	-848	402	84	64	1
02818	Y	+	64	2.906	-1.488	-288	-225	-5

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id_{Nd}	Dir	e	F_x	F_y	F_z	M_x	M_y	M_z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02818	Y	-	-64	-2.906	1.488	288	225	5
02819	X	+	-241	1.977	-726	-314	-99	-4
02819	X	-	241	-1.977	726	314	99	4
02819	Y	+	-851	6.914	-2.570	-1.094	-351	-13
02819	Y	-	851	-6.914	2.570	1.094	351	13
02820	X	+	-167	2.009	-34	-298	-99	2
02820	X	-	167	-2.009	34	298	99	-2
02820	Y	+	-591	7.022	-139	-1.044	-353	9
02820	Y	-	591	-7.022	139	1.044	353	-9
02821	X	+	-182	2.122	257	-528	-56	14
02821	X	-	182	-2.122	-257	528	56	-14
02821	Y	+	-645	7.405	919	-1.847	-201	49
02821	Y	-	645	-7.405	-919	1.847	201	-49
02822	X	+	-67	1.236	377	-278	-41	-17
02822	X	-	67	-1.236	-377	278	41	17
02822	Y	+	-244	4.283	1.398	-969	-150	-59
02822	Y	-	244	-4.283	-1.398	969	150	59
02823	X	+	-27	1.135	1.514	-138	0	-1
02823	X	-	27	-1.135	-1.514	138	0	1
02823	Y	+	-100	3.940	5.433	-480	-4	-4
02823	Y	-	100	-3.940	-5.433	480	4	4
02824	X	+	596	-442	239	156	70	26
02824	X	-	-596	442	-239	-156	-70	-26
02824	Y	+	2.165	-1.581	831	559	252	94
02824	Y	-	-2.165	1.581	-831	-559	-252	-94
02825	X	+	343	-23	94	78	56	-2
02825	X	-	-343	23	-94	-78	-56	2
02825	Y	+	1.292	-82	302	280	208	-6
02825	Y	-	-1.292	82	-302	-280	-208	6
02826	X	+	-115	-100	-22	54	-30	1
02826	X	-	115	100	22	-54	30	-1
02826	Y	+	-349	-356	-85	192	-90	3
02826	Y	-	349	356	85	-192	90	-3
02827	X	+	-672	-18	-113	82	-93	2
02827	X	-	672	18	113	-82	93	-2
02827	Y	+	-2.320	-64	-393	290	-322	6
02827	Y	-	2.320	64	393	-290	322	-6
02828	X	+	-652	-441	74	147	-58	-25
02828	X	-	652	441	-74	-147	58	25
02828	Y	+	-2.273	-1.561	264	520	-203	-89
02828	Y	-	2.273	1.561	-264	-520	203	89
02829	X	+	-30	203	-631	-26	17	2
02829	X	-	30	-203	631	26	-17	-2
02829	Y	+	-106	758	-2.218	-97	61	6
02829	Y	-	106	-758	2.218	97	-61	-6
02830	X	+	27	1.035	-572	-157	11	3
02830	X	-	-27	-1.035	572	157	-11	-3
02830	Y	+	94	3.724	-2.035	-568	38	11
02830	Y	-	-94	-3.724	2.035	568	-38	-11
02831	X	+	-7	1.169	-124	-167	-7	2
02831	X	-	7	-1.169	124	167	7	-2
02831	Y	+	-26	4.202	-437	-600	-27	6
02831	Y	-	26	-4.202	437	600	27	-6
02832	X	+	11	1.057	284	-242	-26	2
02832	X	-	-11	-1.057	-284	242	26	-2
02832	Y	+	37	3.811	1.003	-871	-96	8
02832	Y	-	-37	-3.811	-1.003	871	96	-8
02833	X	+	-9	656	678	-159	-31	4
02833	X	-	9	-656	-678	159	31	-4
02833	Y	+	-39	2.391	2.379	-574	-116	12
02833	Y	-	39	-2.391	-2.379	574	116	-12
02834	X	+	16	650	1.501	-111	-41	1
02834	X	-	-16	-650	-1.501	111	41	-1
02834	Y	+	49	2.351	5.299	-399	-153	2
02834	Y	-	-49	-2.351	-5.299	399	153	-2
02835	X	+	51	60	242	-21	26	3
02835	X	-	-51	-60	-242	21	-26	-3
02835	Y	+	180	211	860	-75	93	11
02835	Y	-	-180	-211	-860	75	-93	-11
02836	X	+	482	22	229	-24	95	1
02836	X	-	-482	-22	-229	24	-95	-1
02836	Y	+	1.711	76	813	-83	338	5
02836	Y	-	-1.711	-76	-813	83	-338	-5
02837	X	+	634	10	11	-21	74	0
02837	X	-	-634	-10	-11	21	-74	0
02837	Y	+	2.250	36	39	-76	261	-1
02837	Y	-	-2.250	-36	-39	76	-261	1
02838	X	+	739	-13	49	-25	135	6
02838	X	-	-739	13	-49	25	-135	-6
02838	Y	+	2.626	-47	173	-91	480	20
02838	Y	-	-2.626	47	-173	91	-480	-20
02839	X	+	666	-53	-210	-16	144	0
02839	X	-	-666	53	210	16	-144	0
02839	Y	+	2.365	-184	-750	-57	513	-1
02839	Y	-	-2.365	184	750	57	-513	1

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02840	X	+	547	-50	-546	-30	68	6
02840	X	-	-547	50	546	30	-68	-6
02840	Y	+	1.946	-176	-1.942	-108	243	21
02840	Y	-	-1.946	176	1.942	108	-243	-21
02841	X	+	314	-62	-405	-49	30	-2
02841	X	-	-314	62	405	49	-30	2
02841	Y	+	1.120	-217	-1.442	-175	108	-8
02841	Y	-	-1.120	217	1.442	175	-108	8
02842	X	+	-21	-46	20	7	12	-3
02842	X	-	21	46	-20	-7	-12	3
02842	Y	+	-74	-164	70	24	44	-11
02842	Y	-	74	164	-70	-24	-44	11
02843	X	+	-19	-36	27	5	29	2
02843	X	-	19	36	-27	-5	-29	-2
02843	Y	+	-67	-128	98	19	102	7
02843	Y	-	67	128	-98	-19	-102	-7
02844	X	+	50	-28	54	5	36	1
02844	X	-	-50	28	-54	-5	-36	-1
02844	Y	+	177	-100	193	18	126	5
02844	Y	-	-177	100	-193	-18	-126	-5
02845	X	+	2.551	-493	3.834	282	250	-37
02845	X	-	-2.551	493	-3.834	-282	-250	37
02845	Y	+	9.048	-1.750	13.605	999	888	-132
02845	Y	-	-9.048	1.750	-13.605	-999	-888	132
02846	X	+	2.981	-61	3.428	161	401	2
02846	X	-	-2.981	61	-3.428	-161	-401	-2
02846	Y	+	10.559	-215	12.158	570	1.422	6
02846	Y	-	-10.559	215	-12.158	-570	-1.422	-6
02847	X	+	2.843	-47	2.598	187	690	-14
02847	X	-	-2.843	47	-2.598	-187	-690	14
02847	Y	+	10.053	-165	9.218	663	2.441	-51
02847	Y	-	-10.053	165	-9.218	-663	-2.441	51
02848	X	+	1.204	-22	1.621	149	320	18
02848	X	-	-1.204	22	-1.621	-149	-320	-18
02848	Y	+	4.235	-78	5.763	528	1.127	65
02848	Y	-	-4.235	78	-5.763	-528	-1.127	-65
02849	X	+	-15	-158	1.664	219	35	-2
02849	X	-	15	158	-1.664	-219	-35	2
02849	Y	+	-89	-559	5.920	779	118	-9
02849	Y	-	89	559	-5.920	-779	-118	9
02850	X	+	-197	-218	2.760	262	83	25
02850	X	-	197	218	-2.760	-262	-83	-25
02850	Y	+	-722	-773	9.809	932	292	89
02850	Y	-	722	773	-9.809	-932	-292	-89
02851	X	+	-57	982	884	-69	-53	-13
02851	X	-	57	-982	-884	69	53	13
02851	Y	+	-203	3.443	3.133	-242	-190	-47
02851	Y	-	203	-3.443	-3.133	242	190	47
02852	X	+	42	1.921	547	-240	-45	1
02852	X	-	-42	-1.921	-547	240	45	-1
02852	Y	+	147	6.768	1.943	-845	-163	3
02852	Y	-	-147	-6.768	-1.943	845	163	-3
02853	X	+	26	2.635	2.063	-720	-26	3
02853	X	-	-26	-2.635	-2.063	720	26	-3
02853	Y	+	86	9.306	7.301	-2.542	-97	12
02853	Y	-	-86	-9.306	-7.301	2.542	97	-12
02854	X	+	-55	2.754	3.397	-332	-82	3
02854	X	-	55	-2.754	-3.397	332	82	-3
02854	Y	+	-199	9.750	12.017	-1.177	-297	11
02854	Y	-	199	-9.750	-12.017	1.177	297	-11
02855	X	+	34	-175	-154	-19	1	-4
02855	X	-	-34	175	154	19	-1	4
02855	Y	+	121	-619	-549	-68	5	-13
02855	Y	-	-121	619	549	68	-5	13
02856	X	+	-39	-40	-107	-50	-4	-1
02856	X	-	39	40	107	50	4	1
02856	Y	+	-139	-140	-382	-178	-14	-4
02856	Y	-	139	140	382	178	14	4
02857	X	+	-142	-24	-76	-119	-26	1
02857	X	-	142	24	76	119	26	-1
02857	Y	+	-500	-85	-270	-422	-94	3
02857	Y	-	500	85	270	422	94	-3
02858	X	+	-262	44	-98	-139	-53	7
02858	X	-	262	-44	98	139	53	-7
02858	Y	+	-927	154	-346	-493	-186	25
02858	Y	-	927	-154	346	493	186	-25
02859	X	+	-212	121	81	-181	-25	-8
02859	X	-	212	-121	-81	181	25	8
02859	Y	+	-752	430	289	-642	-89	-28
02859	Y	-	752	-430	-289	642	89	28
02860	X	+	-213	57	173	-210	-47	6
02860	X	-	213	-57	-173	210	47	-6
02860	Y	+	-756	201	619	-744	-167	22
02860	Y	-	756	-201	-619	744	167	-22
02861	X	+	-196	93	248	-207	-52	-10

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02861	X	-	196	-93	-248	207	52	10
02861	Y	+	-696	328	886	-735	-184	-37
02861	Y	-	696	-328	-886	735	184	37
02862	X	+	-5	6	0	0	0	0
02862	X	-	5	-6	0	0	0	0
02862	Y	+	-17	20	0	0	0	0
02862	Y	-	17	-20	0	0	0	0
02863	X	+	0	0	0	0	0	0
02863	X	-	0	0	0	0	0	0
02863	Y	+	1	0	0	0	0	0
02863	Y	-	-1	0	0	0	0	0
02864	X	+	0	0	0	0	0	0
02864	X	-	0	0	0	0	0	0
02864	Y	+	0	0	0	0	0	0
02864	Y	-	0	0	0	0	0	0
02865	X	+	0	0	0	0	0	0
02865	X	-	0	0	0	0	0	0
02865	Y	+	0	0	0	0	0	0
02865	Y	-	0	0	0	0	0	0
02866	X	+	0	0	0	0	0	0
02866	X	-	0	0	0	0	0	0
02866	Y	+	0	0	0	0	0	0
02866	Y	-	0	0	0	0	0	0
02867	X	+	0	0	0	0	0	0
02867	X	-	0	0	0	0	0	0
02867	Y	+	0	0	0	0	0	0
02867	Y	-	0	0	0	0	0	0
02868	X	+	0	0	0	0	0	0
02868	X	-	0	0	0	0	0	0
02868	Y	+	0	0	0	0	0	0
02868	Y	-	0	0	0	0	0	0
02869	X	+	0	0	0	0	0	0
02869	X	-	0	0	0	0	0	0
02869	Y	+	1	0	0	0	0	0
02869	Y	-	-1	0	0	0	0	0
02870	X	+	-4	-2	0	0	0	0
02870	X	-	4	2	0	0	0	0
02870	Y	+	-13	-9	0	0	0	0
02870	Y	-	13	9	0	0	0	0
02871	X	+	-2	1	0	0	0	0
02871	X	-	2	-1	0	0	0	0
02871	Y	+	-6	4	0	0	0	0
02871	Y	-	6	-4	0	0	0	0
02872	X	+	0	0	0	0	0	0
02872	X	-	0	0	0	0	0	0
02872	Y	+	0	0	0	0	0	0
02872	Y	-	0	0	0	0	0	0
02873	X	+	0	0	0	0	0	0
02873	X	-	0	0	0	0	0	0
02873	Y	+	0	0	0	0	0	0
02873	Y	-	0	0	0	0	0	0
02874	X	+	0	0	0	0	0	0
02874	X	-	0	0	0	0	0	0
02874	Y	+	0	0	0	0	0	0
02874	Y	-	0	0	0	0	0	0
02875	X	+	0	0	0	0	0	0
02875	X	-	0	0	0	0	0	0
02875	Y	+	0	0	0	0	0	0
02875	Y	-	0	0	0	0	0	0
02876	X	+	0	0	0	0	0	0
02876	X	-	0	0	0	0	0	0
02876	Y	+	0	0	0	0	0	0
02876	Y	-	0	0	0	0	0	0
02877	X	+	0	0	0	0	0	0
02877	X	-	0	0	0	0	0	0
02877	Y	+	0	0	0	0	0	0
02877	Y	-	0	0	0	0	0	0
02878	X	+	0	0	0	0	0	0
02878	X	-	0	0	0	0	0	0
02878	Y	+	0	0	0	0	0	0
02878	Y	-	0	0	0	0	0	0
02879	X	+	0	0	0	0	0	0
02879	X	-	0	0	0	0	0	0
02879	Y	+	0	0	0	0	0	0
02879	Y	-	0	0	0	0	0	0
02880	X	+	0	0	0	0	0	0
02880	X	-	0	0	0	0	0	0
02880	Y	+	0	0	0	0	0	0
02880	Y	-	0	0	0	0	0	0
02881	X	+	0	0	0	0	0	0
02881	X	-	0	0	0	0	0	0
02881	Y	+	0	0	0	0	0	0
02881	Y	-	0	0	0	0	0	0
02882	X	+	0	0	0	0	0	0
02882	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02882	Y	+	0	0	0	0	0	0
02882	Y	-	0	0	0	0	0	0
02883	X	+	0	0	0	0	0	0
02883	X	-	0	0	0	0	0	0
02883	Y	+	0	0	0	0	0	0
02883	Y	-	0	0	0	0	0	0
02884	X	+	0	0	0	0	0	0
02884	X	-	0	0	0	0	0	0
02884	Y	+	0	1	0	0	0	0
02884	Y	-	0	-1	0	0	0	0
02885	X	+	-3	-2	0	0	0	0
02885	X	-	3	2	0	0	0	0
02885	Y	+	-9	-5	0	0	0	0
02885	Y	-	9	5	0	0	0	0
02886	X	+	5	-3	0	0	0	0
02886	X	-	-5	3	0	0	0	0
02886	Y	+	17	-12	0	0	0	0
02886	Y	-	-17	12	0	0	0	0
02887	X	+	0	0	0	0	0	0
02887	X	-	0	0	0	0	0	0
02887	Y	+	0	0	0	0	0	0
02887	Y	-	0	0	0	0	0	0
02888	X	+	0	0	0	0	0	0
02888	X	-	0	0	0	0	0	0
02888	Y	+	0	0	0	0	0	0
02888	Y	-	0	0	0	0	0	0
02889	X	+	0	0	0	0	0	0
02889	X	-	0	0	0	0	0	0
02889	Y	+	0	0	0	0	0	0
02889	Y	-	0	0	0	0	0	0
02890	X	+	0	0	0	0	0	0
02890	X	-	0	0	0	0	0	0
02890	Y	+	0	0	0	0	0	0
02890	Y	-	0	0	0	0	0	0
02891	X	+	0	0	0	0	0	0
02891	X	-	0	0	0	0	0	0
02891	Y	+	0	0	0	0	0	0
02891	Y	-	0	0	0	0	0	0
02892	X	+	0	0	0	0	0	0
02892	X	-	0	0	0	0	0	0
02892	Y	+	0	0	0	0	0	0
02892	Y	-	0	0	0	0	0	0
02893	X	+	0	0	0	0	0	0
02893	X	-	0	0	0	0	0	0
02893	Y	+	0	0	0	0	0	0
02893	Y	-	0	0	0	0	0	0
02894	X	+	-4	-3	0	0	0	0
02894	X	-	4	3	0	0	0	0
02894	Y	+	-15	-11	0	0	0	0
02894	Y	-	15	11	0	0	0	0
02895	X	+	-5	5	0	0	0	0
02895	X	-	5	-5	0	0	0	0
02895	Y	+	-19	18	0	0	0	0
02895	Y	-	19	-18	0	0	0	0
02896	X	+	0	0	0	0	0	0
02896	X	-	0	0	0	0	0	0
02896	Y	+	1	-1	0	0	0	0
02896	Y	-	-1	1	0	0	0	0
02897	X	+	0	0	0	0	0	0
02897	X	-	0	0	0	0	0	0
02897	Y	+	0	0	0	0	0	0
02897	Y	-	0	0	0	0	0	0
02898	X	+	0	0	0	0	0	0
02898	X	-	0	0	0	0	0	0
02898	Y	+	0	0	0	0	0	0
02898	Y	-	0	0	0	0	0	0
02899	X	+	0	0	0	0	0	0
02899	X	-	0	0	0	0	0	0
02899	Y	+	0	0	0	0	0	0
02899	Y	-	0	0	0	0	0	0
02900	X	+	0	0	0	0	0	0
02900	X	-	0	0	0	0	0	0
02900	Y	+	0	0	0	0	0	0
02900	Y	-	0	0	0	0	0	0
02901	X	+	0	0	0	0	0	0
02901	X	-	0	0	0	0	0	0
02901	Y	+	0	0	0	0	0	0
02901	Y	-	0	0	0	0	0	0
02902	X	+	0	0	0	0	0	0
02902	X	-	0	0	0	0	0	0
02902	Y	+	0	0	0	0	0	0
02902	Y	-	0	0	0	0	0	0
02903	X	+	0	0	0	0	0	0
02903	X	-	0	0	0	0	0	0
02903	Y	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02903	Y	-	0	0	0	0	0	0
02904	X	+	0	0	0	0	0	0
02904	X	-	0	0	0	0	0	0
02904	Y	+	0	0	0	0	0	0
02904	Y	-	0	0	0	0	0	0
02905	X	+	0	0	0	0	0	0
02905	X	-	0	0	0	0	0	0
02905	Y	+	0	0	0	0	0	0
02905	Y	-	0	0	0	0	0	0
02906	X	+	0	0	0	0	0	0
02906	X	-	0	0	0	0	0	0
02906	Y	+	0	0	0	0	0	0
02906	Y	-	0	0	0	0	0	0
02907	X	+	0	0	0	0	0	0
02907	X	-	0	0	0	0	0	0
02907	Y	+	0	0	0	0	0	0
02907	Y	-	0	0	0	0	0	0
02908	X	+	0	0	0	0	0	0
02908	X	-	0	0	0	0	0	0
02908	Y	+	0	0	0	0	0	0
02908	Y	-	0	0	0	0	0	0
02909	X	+	2	1	0	0	0	0
02909	X	-	-2	-1	0	0	0	0
02909	Y	+	7	2	0	0	0	0
02909	Y	-	-7	-2	0	0	0	0
02910	X	+	2	-1	0	0	0	0
02910	X	-	-2	1	0	0	0	0
02910	Y	+	7	-5	0	0	0	0
02910	Y	-	-7	5	0	0	0	0
02911	X	+	0	0	0	0	0	0
02911	X	-	0	0	0	0	0	0
02911	Y	+	0	0	0	0	0	0
02911	Y	-	0	0	0	0	0	0
02912	X	+	0	0	0	0	0	0
02912	X	-	0	0	0	0	0	0
02912	Y	+	0	0	0	0	0	0
02912	Y	-	0	0	0	0	0	0
02913	X	+	0	0	0	0	0	0
02913	X	-	0	0	0	0	0	0
02913	Y	+	0	0	0	0	0	0
02913	Y	-	0	0	0	0	0	0
02914	X	+	0	0	0	0	0	0
02914	X	-	0	0	0	0	0	0
02914	Y	+	0	0	0	0	0	0
02914	Y	-	0	0	0	0	0	0
02915	X	+	0	0	0	0	0	0
02915	X	-	0	0	0	0	0	0
02915	Y	+	0	0	0	0	0	0
02915	Y	-	0	0	0	0	0	0
02916	X	+	0	0	0	0	0	0
02916	X	-	0	0	0	0	0	0
02916	Y	+	-1	-1	0	0	0	0
02916	Y	-	1	1	0	0	0	0
02917	X	+	2	2	0	0	0	0
02917	X	-	-2	-2	0	0	0	0
02917	Y	+	6	5	0	0	0	0
02917	Y	-	-6	-5	0	0	0	0
02918	X	+	-3	2	0	0	0	0
02918	X	-	3	-2	0	0	0	0
02918	Y	+	-12	9	0	0	0	0
02918	Y	-	12	-9	0	0	0	0
02919	X	+	0	0	0	0	0	0
02919	X	-	0	0	0	0	0	0
02919	Y	+	0	0	0	0	0	0
02919	Y	-	0	0	0	0	0	0
02920	X	+	0	0	0	0	0	0
02920	X	-	0	0	0	0	0	0
02920	Y	+	0	0	0	0	0	0
02920	Y	-	0	0	0	0	0	0
02921	X	+	0	0	0	0	0	0
02921	X	-	0	0	0	0	0	0
02921	Y	+	0	0	0	0	0	0
02921	Y	-	0	0	0	0	0	0
02922	X	+	0	0	0	0	0	0
02922	X	-	0	0	0	0	0	0
02922	Y	+	0	0	0	0	0	0
02922	Y	-	0	0	0	0	0	0
02923	X	+	0	0	0	0	0	0
02923	X	-	0	0	0	0	0	0
02923	Y	+	0	0	0	0	0	0
02923	Y	-	0	0	0	0	0	0
02924	X	+	0	0	0	0	0	0
02924	X	-	0	0	0	0	0	0
02924	Y	+	0	0	0	0	0	0
02924	Y	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02925	X	+	0	0	0	0	0	0
02925	X	-	0	0	0	0	0	0
02925	Y	+	0	0	0	0	0	0
02925	Y	-	0	0	0	0	0	0
02926	X	+	0	0	0	0	0	0
02926	X	-	0	0	0	0	0	0
02926	Y	+	0	0	0	0	0	0
02926	Y	-	0	0	0	0	0	0
02927	X	+	0	0	0	0	0	0
02927	X	-	0	0	0	0	0	0
02927	Y	+	0	0	0	0	0	0
02927	Y	-	0	0	0	0	0	0
02928	X	+	0	0	0	0	0	0
02928	X	-	0	0	0	0	0	0
02928	Y	+	0	0	0	0	0	0
02928	Y	-	0	0	0	0	0	0
02929	X	+	0	0	0	0	0	0
02929	X	-	0	0	0	0	0	0
02929	Y	+	0	0	0	0	0	0
02929	Y	-	0	0	0	0	0	0
02930	X	+	0	0	0	0	0	0
02930	X	-	0	0	0	0	0	0
02930	Y	+	0	0	0	0	0	0
02930	Y	-	0	0	0	0	0	0
02931	X	+	1	0	0	0	0	0
02931	X	-	-1	0	0	0	0	0
02931	Y	+	2	-1	0	0	0	0
02931	Y	-	-2	1	0	0	0	0
02932	X	+	-9	-8	0	0	0	0
02932	X	-	9	8	0	0	0	0
02932	Y	+	-32	-28	0	0	0	0
02932	Y	-	32	28	0	0	0	0
02933	X	+	0	0	0	0	0	0
02933	X	-	0	0	0	0	0	0
02933	Y	+	1	1	0	0	0	0
02933	Y	-	-1	-1	0	0	0	0
02934	X	+	-6	-5	0	0	0	0
02934	X	-	6	5	0	0	0	0
02934	Y	+	-20	-18	0	0	0	0
02934	Y	-	20	18	0	0	0	0
02935	X	+	-4	3	0	0	0	0
02935	X	-	4	-3	0	0	0	0
02935	Y	+	-15	10	0	0	0	0
02935	Y	-	15	-10	0	0	0	0
02936	X	+	0	0	0	0	0	0
02936	X	-	0	0	0	0	0	0
02936	Y	+	1	0	0	0	0	0
02936	Y	-	-1	0	0	0	0	0
02937	X	+	0	0	0	0	0	0
02937	X	-	0	0	0	0	0	0
02937	Y	+	0	0	0	0	0	0
02937	Y	-	0	0	0	0	0	0
02938	X	+	0	0	0	0	0	0
02938	X	-	0	0	0	0	0	0
02938	Y	+	0	0	0	0	0	0
02938	Y	-	0	0	0	0	0	0
02939	X	+	0	0	0	0	0	0
02939	X	-	0	0	0	0	0	0
02939	Y	+	0	0	0	0	0	0
02939	Y	-	0	0	0	0	0	0
02940	X	+	0	0	0	0	0	0
02940	X	-	0	0	0	0	0	0
02940	Y	+	0	0	0	0	0	0
02940	Y	-	0	0	0	0	0	0
02941	X	+	0	0	0	0	0	0
02941	X	-	0	0	0	0	0	0
02941	Y	+	0	0	0	0	0	0
02941	Y	-	0	0	0	0	0	0
02942	X	+	0	0	0	0	0	0
02942	X	-	0	0	0	0	0	0
02942	Y	+	0	0	0	0	0	0
02942	Y	-	0	0	0	0	0	0
02943	X	+	0	0	0	0	0	0
02943	X	-	0	0	0	0	0	0
02943	Y	+	0	0	0	0	0	0
02943	Y	-	0	0	0	0	0	0
02944	X	+	0	0	0	0	0	0
02944	X	-	0	0	0	0	0	0
02944	Y	+	0	0	0	0	0	0
02944	Y	-	0	0	0	0	0	0
02945	X	+	0	0	0	0	0	0
02945	X	-	0	0	0	0	0	0
02945	Y	+	0	0	0	0	0	0
02945	Y	-	0	0	0	0	0	0
02946	X	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
02946	X	-	0	0	0	0	0	0
02946	Y	+	0	0	0	0	0	0
02946	Y	-	0	0	0	0	0	0
02947	X	+	0	0	0	0	0	0
02947	X	-	0	0	0	0	0	0
02947	Y	+	0	0	0	0	0	0
02947	Y	-	0	0	0	0	0	0
02948	X	+	0	0	0	0	0	0
02948	X	-	0	0	0	0	0	0
02948	Y	+	1	0	0	0	0	0
02948	Y	-	-1	0	0	0	0	0
02949	X	+	-3	-3	0	0	0	0
02949	X	-	3	3	0	0	0	0
02949	Y	+	-11	-11	0	0	0	0
02949	Y	-	11	11	0	0	0	0
02950	X	+	0	0	0	0	0	0
02950	X	-	0	0	0	0	0	0
02950	Y	+	-1	1	0	0	0	0
02950	Y	-	1	-1	0	0	0	0
02951	X	+	0	0	0	0	0	0
02951	X	-	0	0	0	0	0	0
02951	Y	+	0	0	0	0	0	0
02951	Y	-	0	0	0	0	0	0
02952	X	+	0	0	0	0	0	0
02952	X	-	0	0	0	0	0	0
02952	Y	+	0	0	0	0	0	0
02952	Y	-	0	0	0	0	0	0
02953	X	+	0	0	0	0	0	0
02953	X	-	0	0	0	0	0	0
02953	Y	+	0	0	0	0	0	0
02953	Y	-	0	0	0	0	0	0
02954	X	+	0	0	0	0	0	0
02954	X	-	0	0	0	0	0	0
02954	Y	+	0	0	0	0	0	0
02954	Y	-	0	0	0	0	0	0
02955	X	+	0	0	0	0	0	0
02955	X	-	0	0	0	0	0	0
02955	Y	+	0	0	0	0	0	0
02955	Y	-	0	0	0	0	0	0
02956	X	+	0	0	0	0	0	0
02956	X	-	0	0	0	0	0	0
02956	Y	+	-1	-1	0	0	0	0
02956	Y	-	1	1	0	0	0	0
02957	X	+	2	2	0	0	0	0
02957	X	-	-2	-2	0	0	0	0
02957	Y	+	7	8	0	0	0	0
02957	Y	-	-7	-8	0	0	0	0
03898	X	+	0	0	0	0	0	0
03898	X	-	0	0	0	0	0	0
03898	Y	+	-1	-1	0	0	0	0
03898	Y	-	1	1	0	0	0	0
03899	X	+	-1	3	0	0	0	0
03899	X	-	1	-3	0	0	0	0
03899	Y	+	-2	9	0	0	0	0
03899	Y	-	2	-9	0	0	0	0
03900	X	+	-1	1	0	0	0	0
03900	X	-	1	-1	0	0	0	0
03900	Y	+	-2	5	0	0	0	0
03900	Y	-	2	-5	0	0	0	0
03901	X	+	1	3	0	0	0	0
03901	X	-	-1	-3	0	0	0	0
03901	Y	+	2	11	0	0	0	0
03901	Y	-	-2	-11	0	0	0	0
03902	X	+	0	0	0	0	0	0
03902	X	-	0	0	0	0	0	0
03902	Y	+	0	-2	0	0	0	0
03902	Y	-	0	2	0	0	0	0
03903	X	+	0	0	0	0	0	0
03903	X	-	0	0	0	0	0	0
03903	Y	+	0	0	0	0	0	0
03903	Y	-	0	0	0	0	0	0
03904	X	+	20	20	0	0	0	0
03904	X	-	-20	-20	0	0	0	0
03904	Y	+	72	72	0	0	0	0
03904	Y	-	-72	-72	0	0	0	0
03905	X	+	34	6	0	0	0	0
03905	X	-	-34	-6	0	0	0	0
03905	Y	+	121	22	0	0	0	0
03905	Y	-	-121	-22	0	0	0	0
03906	X	+	2	12	0	0	0	0
03906	X	-	-2	-12	0	0	0	0
03906	Y	+	6	41	0	0	0	0
03906	Y	-	-6	-41	0	0	0	0
03907	X	+	-12	-1	0	0	0	0
03907	X	-	12	1	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
03907	Y	+	-42	-4	0	0	0	0
03907	Y	-	42	4	0	0	0	0
03908	X	+	-4	-7	0	0	0	0
03908	X	-	4	7	0	0	0	0
03908	Y	+	-14	-25	0	0	0	0
03908	Y	-	14	25	0	0	0	0
03909	X	+	6	4	0	0	0	0
03909	X	-	-6	-4	0	0	0	0
03909	Y	+	21	14	0	0	0	0
03909	Y	-	-21	-14	0	0	0	0
03910	X	+	-4	4	0	0	0	0
03910	X	-	4	-4	0	0	0	0
03910	Y	+	-15	16	0	0	0	0
03910	Y	-	15	-16	0	0	0	0
03911	X	+	-18	3	0	0	0	0
03911	X	-	18	-3	0	0	0	0
03911	Y	+	-63	10	0	0	0	0
03911	Y	-	63	-10	0	0	0	0
03912	X	+	5	-6	0	0	0	0
03912	X	-	-5	6	0	0	0	0
03912	Y	+	16	-22	0	0	0	0
03912	Y	-	-16	22	0	0	0	0
03913	X	+	4	3	0	0	0	0
03913	X	-	-4	-3	0	0	0	0
03913	Y	+	13	10	0	0	0	0
03913	Y	-	-13	-10	0	0	0	0
03914	X	+	-9	4	0	0	0	0
03914	X	-	9	-4	0	0	0	0
03914	Y	+	-31	15	0	0	0	0
03914	Y	-	31	-15	0	0	0	0
03915	X	+	-48	19	0	0	0	0
03915	X	-	48	-19	0	0	0	0
03915	Y	+	-169	69	0	0	0	0
03915	Y	-	169	-69	0	0	0	0
03916	X	+	-21	-17	0	0	0	0
03916	X	-	21	17	0	0	0	0
03916	Y	+	-75	-60	0	0	0	0
03916	Y	-	75	60	0	0	0	0
03917	X	+	-24	-12	0	0	0	0
03917	X	-	24	12	0	0	0	0
03917	Y	+	-85	-42	0	0	0	0
03917	Y	-	85	42	0	0	0	0
03918	X	+	-7	-2	0	0	0	0
03918	X	-	7	2	0	0	0	0
03918	Y	+	-23	-7	0	0	0	0
03918	Y	-	23	7	0	0	0	0
03919	X	+	6	-4	0	0	0	0
03919	X	-	-6	4	0	0	0	0
03919	Y	+	23	-15	0	0	0	0
03919	Y	-	-23	15	0	0	0	0
03920	X	+	-2	10	0	0	0	0
03920	X	-	2	-10	0	0	0	0
03920	Y	+	-6	37	0	0	0	0
03920	Y	-	6	-37	0	0	0	0
03921	X	+	-10	-5	0	0	0	0
03921	X	-	10	5	0	0	0	0
03921	Y	+	-35	-19	0	0	0	0
03921	Y	-	35	19	0	0	0	0
03922	X	+	-2	-1	0	0	0	0
03922	X	-	2	1	0	0	0	0
03922	Y	+	-6	-3	0	0	0	0
03922	Y	-	6	3	0	0	0	0
03923	X	+	-2	5	0	0	0	0
03923	X	-	2	-5	0	0	0	0
03923	Y	+	-8	19	0	0	0	0
03923	Y	-	8	-19	0	0	0	0
03924	X	+	-12	-4	0	0	0	0
03924	X	-	12	4	0	0	0	0
03924	Y	+	-43	-14	0	0	0	0
03924	Y	-	43	14	0	0	0	0
03925	X	+	-4	-4	0	0	0	0
03925	X	-	4	4	0	0	0	0
03925	Y	+	-15	-15	0	0	0	0
03925	Y	-	15	15	0	0	0	0
03926	X	+	11	-8	0	0	0	0
03926	X	-	-11	8	0	0	0	0
03926	Y	+	40	-28	0	0	0	0
03926	Y	-	-40	28	0	0	0	0
03927	X	+	48	-7	0	0	0	0
03927	X	-	-48	7	0	0	0	0
03927	Y	+	169	-24	0	0	0	0
03927	Y	-	-169	24	0	0	0	0
03928	X	+	6	-16	0	0	0	0
03928	X	-	-6	16	0	0	0	0
03928	Y	+	20	-57	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
03928	Y	-	-20	57	0	0	0	0
03929	X	+	0	-1	0	0	0	0
03929	X	-	0	1	0	0	0	0
03929	Y	+	-1	-2	0	0	0	0
03929	Y	-	1	2	0	0	0	0
03930	X	+	0	1	0	0	0	0
03930	X	-	0	-1	0	0	0	0
03930	Y	+	0	2	0	0	0	0
03930	Y	-	0	-2	0	0	0	0
03931	X	+	0	0	0	0	0	0
03931	X	-	0	0	0	0	0	0
03931	Y	+	0	0	0	0	0	0
03931	Y	-	0	0	0	0	0	0
03932	X	+	0	0	0	0	0	0
03932	X	-	0	0	0	0	0	0
03932	Y	+	0	0	0	0	0	0
03932	Y	-	0	0	0	0	0	0
03933	X	+	0	0	0	0	0	0
03933	X	-	0	0	0	0	0	0
03933	Y	+	0	-1	0	0	0	0
03933	Y	-	0	1	0	0	0	0
03934	X	+	0	0	0	0	0	0
03934	X	-	0	0	0	0	0	0
03934	Y	+	0	2	0	0	0	0
03934	Y	-	0	-2	0	0	0	0
03935	X	+	3	0	0	0	0	0
03935	X	-	-3	0	0	0	0	0
03935	Y	+	12	0	0	0	0	0
03935	Y	-	-12	0	0	0	0	0
03936	X	+	-45	65	0	0	0	0
03936	X	-	45	-65	0	0	0	0
03936	Y	+	-160	231	0	0	0	0
03936	Y	-	160	-231	0	0	0	0
03937	X	+	-17	18	0	0	0	0
03937	X	-	17	-18	0	0	0	0
03937	Y	+	-59	64	0	0	0	0
03937	Y	-	59	-64	0	0	0	0
03938	X	+	-1	3	0	0	0	0
03938	X	-	1	-3	0	0	0	0
03938	Y	+	-4	10	0	0	0	0
03938	Y	-	4	-10	0	0	0	0
03939	X	+	12	0	0	0	0	0
03939	X	-	-12	0	0	0	0	0
03939	Y	+	42	2	0	0	0	0
03939	Y	-	-42	-2	0	0	0	0
03940	X	+	-5	1	0	0	0	0
03940	X	-	5	-1	0	0	0	0
03940	Y	+	-19	3	0	0	0	0
03940	Y	-	19	-3	0	0	0	0
03941	X	+	2	3	0	0	0	0
03941	X	-	-2	-3	0	0	0	0
03941	Y	+	8	12	0	0	0	0
03941	Y	-	-8	-12	0	0	0	0
03942	X	+	18	0	0	0	0	0
03942	X	-	-18	0	0	0	0	0
03942	Y	+	64	-1	0	0	0	0
03942	Y	-	-64	1	0	0	0	0
03943	X	+	-4	-9	0	0	0	0
03943	X	-	4	9	0	0	0	0
03943	Y	+	-16	-33	0	0	0	0
03943	Y	-	16	33	0	0	0	0
03944	X	+	-2	1	0	0	0	0
03944	X	-	2	-1	0	0	0	0
03944	Y	+	-6	4	0	0	0	0
03944	Y	-	6	-4	0	0	0	0
03945	X	+	8	4	0	0	0	0
03945	X	-	-8	-4	0	0	0	0
03945	Y	+	30	15	0	0	0	0
03945	Y	-	-30	-15	0	0	0	0
03946	X	+	-3	37	0	0	0	0
03946	X	-	3	-37	0	0	0	0
03946	Y	+	-10	132	0	0	0	0
03946	Y	-	10	-132	0	0	0	0
03947	X	+	-2	-1	0	0	0	0
03947	X	-	2	1	0	0	0	0
03947	Y	+	-8	-4	0	0	0	0
03947	Y	-	8	4	0	0	0	0
03948	X	+	-1	0	0	0	0	0
03948	X	-	1	0	0	0	0	0
03948	Y	+	-4	1	0	0	0	0
03948	Y	-	4	-1	0	0	0	0
03949	X	+	0	0	0	0	0	0
03949	X	-	0	0	0	0	0	0
03949	Y	+	-1	1	0	0	0	0
03949	Y	-	1	-1	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
03950	X	+	0	0	0	0	0	0
03950	X	-	0	0	0	0	0	0
03950	Y	+	0	0	0	0	0	0
03950	Y	-	0	0	0	0	0	0
03951	X	+	0	0	0	0	0	0
03951	X	-	0	0	0	0	0	0
03951	Y	+	0	1	0	0	0	0
03951	Y	-	0	-1	0	0	0	0
03952	X	+	-1	-1	0	0	0	0
03952	X	-	1	1	0	0	0	0
03952	Y	+	-3	-4	0	0	0	0
03952	Y	-	3	4	0	0	0	0
03953	X	+	-1	2	0	0	0	0
03953	X	-	1	-2	0	0	0	0
03953	Y	+	-3	6	0	0	0	0
03953	Y	-	3	-6	0	0	0	0
03954	X	+	0	0	0	0	0	0
03954	X	-	0	0	0	0	0	0
03954	Y	+	0	0	0	0	0	0
03954	Y	-	0	0	0	0	0	0
03955	X	+	0	0	0	0	0	0
03955	X	-	0	0	0	0	0	0
03955	Y	+	0	0	0	0	0	0
03955	Y	-	0	0	0	0	0	0
03956	X	+	0	0	0	0	0	0
03956	X	-	0	0	0	0	0	0
03956	Y	+	1	0	0	0	0	0
03956	Y	-	-1	0	0	0	0	0
03957	X	+	0	0	0	0	0	0
03957	X	-	0	0	0	0	0	0
03957	Y	+	1	-1	0	0	0	0
03957	Y	-	-1	1	0	0	0	0
03958	X	+	0	1	0	0	0	0
03958	X	-	0	-1	0	0	0	0
03958	Y	+	0	4	0	0	0	0
03958	Y	-	0	-4	0	0	0	0
03959	X	+	27	-58	0	0	0	0
03959	X	-	-27	58	0	0	0	0
03959	Y	+	97	-207	0	0	0	0
03959	Y	-	-97	207	0	0	0	0
03960	X	+	15	-6	0	0	0	0
03960	X	-	-15	6	0	0	0	0
03960	Y	+	54	-22	0	0	0	0
03960	Y	-	-54	22	0	0	0	0
03961	X	+	4	-1	0	0	0	0
03961	X	-	-4	1	0	0	0	0
03961	Y	+	16	-2	0	0	0	0
03961	Y	-	-16	2	0	0	0	0
03962	X	+	-6	-2	0	0	0	0
03962	X	-	6	2	0	0	0	0
03962	Y	+	-23	-5	0	0	0	0
03962	Y	-	23	5	0	0	0	0
03963	X	+	4	5	0	0	0	0
03963	X	-	-4	-5	0	0	0	0
03963	Y	+	14	16	0	0	0	0
03963	Y	-	-14	-16	0	0	0	0
03964	X	+	4	-9	0	0	0	0
03964	X	-	-4	9	0	0	0	0
03964	Y	+	15	-33	0	0	0	0
03964	Y	-	-15	33	0	0	0	0
03965	X	+	1	0	0	0	0	0
03965	X	-	-1	0	0	0	0	0
03965	Y	+	5	1	0	0	0	0
03965	Y	-	-5	-1	0	0	0	0
03966	X	+	1	3	0	0	0	0
03966	X	-	-1	-3	0	0	0	0
03966	Y	+	3	11	0	0	0	0
03966	Y	-	-3	-11	0	0	0	0
03967	X	+	8	-3	0	0	0	0
03967	X	-	-8	3	0	0	0	0
03967	Y	+	28	-12	0	0	0	0
03967	Y	-	-28	12	0	0	0	0
03968	X	+	2	-2	0	0	0	0
03968	X	-	-2	2	0	0	0	0
03968	Y	+	9	-6	0	0	0	0
03968	Y	-	-9	6	0	0	0	0
03969	X	+	-6	-6	0	0	0	0
03969	X	-	6	6	0	0	0	0
03969	Y	+	-21	-22	0	0	0	0
03969	Y	-	21	22	0	0	0	0
03970	X	+	-47	19	0	0	0	0
03970	X	-	47	-19	0	0	0	0
03970	Y	+	-166	66	0	0	0	0
03970	Y	-	166	-66	0	0	0	0
03971	X	+	-3	-51	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
03971	X	-	3	51	0	0	0	0
03971	Y	+	-10	-180	0	0	0	0
03971	Y	-	10	180	0	0	0	0
03972	X	+	2	2	0	0	0	0
03972	X	-	-2	-2	0	0	0	0
03972	Y	+	7	7	0	0	0	0
03972	Y	-	-7	-7	0	0	0	0
03973	X	+	1	-1	0	0	0	0
03973	X	-	-1	1	0	0	0	0
03973	Y	+	4	-2	0	0	0	0
03973	Y	-	-4	2	0	0	0	0
03974	X	+	0	0	0	0	0	0
03974	X	-	0	0	0	0	0	0
03974	Y	+	0	0	0	0	0	0
03974	Y	-	0	0	0	0	0	0
03975	X	+	0	0	0	0	0	0
03975	X	-	0	0	0	0	0	0
03975	Y	+	0	0	0	0	0	0
03975	Y	-	0	0	0	0	0	0
03976	X	+	0	0	0	0	0	0
03976	X	-	0	0	0	0	0	0
03976	Y	+	0	0	0	0	0	0
03976	Y	-	0	0	0	0	0	0
03977	X	+	1	2	0	0	0	0
03977	X	-	-1	-2	0	0	0	0
03977	Y	+	2	6	0	0	0	0
03977	Y	-	-2	-6	0	0	0	0
03978	X	+	-1	3	0	0	0	0
03978	X	-	1	-3	0	0	0	0
03978	Y	+	-2	12	0	0	0	0
03978	Y	-	2	-12	0	0	0	0
03979	X	+	0	-1	0	0	0	0
03979	X	-	0	1	0	0	0	0
03979	Y	+	2	-3	0	0	0	0
03979	Y	-	-2	3	0	0	0	0
03980	X	+	-7	0	0	0	0	0
03980	X	-	7	0	0	0	0	0
03980	Y	+	-24	1	0	0	0	0
03980	Y	-	24	-1	0	0	0	0
03981	X	+	1	0	0	0	0	0
03981	X	-	-1	0	0	0	0	0
03981	Y	+	5	0	0	0	0	0
03981	Y	-	-5	0	0	0	0	0
03982	X	+	-1	3	0	0	0	0
03982	X	-	1	-3	0	0	0	0
03982	Y	+	-3	10	0	0	0	0
03982	Y	-	3	-10	0	0	0	0
03983	X	+	-1	-6	0	0	0	0
03983	X	-	1	6	0	0	0	0
03983	Y	+	-3	-22	0	0	0	0
03983	Y	-	3	22	0	0	0	0
03984	X	+	-50	10	0	0	0	0
03984	X	-	50	-10	0	0	0	0
03984	Y	+	-179	37	0	0	0	0
03984	Y	-	179	-37	0	0	0	0
03985	X	+	-15	-13	0	0	0	0
03985	X	-	15	13	0	0	0	0
03985	Y	+	-57	-46	0	0	0	0
03985	Y	-	57	46	0	0	0	0
03986	X	+	14	1	0	0	0	0
03986	X	-	-14	-1	0	0	0	0
03986	Y	+	49	5	0	0	0	0
03986	Y	-	-49	-5	0	0	0	0
03987	X	+	3	-4	0	0	0	0
03987	X	-	-3	4	0	0	0	0
03987	Y	+	9	-15	0	0	0	0
03987	Y	-	-9	15	0	0	0	0
03988	X	+	9	2	0	0	0	0
03988	X	-	-9	-2	0	0	0	0
03988	Y	+	33	6	0	0	0	0
03988	Y	-	-33	-6	0	0	0	0
03989	X	+	-18	0	0	0	0	0
03989	X	-	18	0	0	0	0	0
03989	Y	+	-65	0	0	0	0	0
03989	Y	-	65	0	0	0	0	0
03990	X	+	2	0	0	0	0	0
03990	X	-	-2	0	0	0	0	0
03990	Y	+	8	-2	0	0	0	0
03990	Y	-	-8	2	0	0	0	0
03991	X	+	12	3	0	0	0	0
03991	X	-	-12	-3	0	0	0	0
03991	Y	+	44	12	0	0	0	0
03991	Y	-	-44	-12	0	0	0	0
03992	X	+	-20	3	0	0	0	0
03992	X	-	20	-3	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
03992	Y	+	-71	13	0	0	0	0
03992	Y	-	71	-13	0	0	0	0
03993	X	+	-10	0	0	0	0	0
03993	X	-	10	0	0	0	0	0
03993	Y	+	-35	-1	0	0	0	0
03993	Y	-	35	1	0	0	0	0
03994	X	+	-2	1	0	0	0	0
03994	X	-	2	-1	0	0	0	0
03994	Y	+	-9	4	0	0	0	0
03994	Y	-	9	-4	0	0	0	0
03995	X	+	23	-6	0	0	0	0
03995	X	-	-23	6	0	0	0	0
03995	Y	+	83	-21	0	0	0	0
03995	Y	-	-83	21	0	0	0	0
03996	X	+	20	0	0	0	0	0
03996	X	-	-20	0	0	0	0	0
03996	Y	+	70	1	0	0	0	0
03996	Y	-	-70	-1	0	0	0	0
03997	X	+	15	2	0	0	0	0
03997	X	-	-15	-2	0	0	0	0
03997	Y	+	52	6	0	0	0	0
03997	Y	-	-52	-6	0	0	0	0
03998	X	+	1	4	0	0	0	0
03998	X	-	-1	-4	0	0	0	0
03998	Y	+	2	13	0	0	0	0
03998	Y	-	-2	-13	0	0	0	0
03999	X	+	11	-7	0	0	0	0
03999	X	-	-11	7	0	0	0	0
03999	Y	+	38	-23	0	0	0	0
03999	Y	-	-38	23	0	0	0	0
04000	X	+	-6	1	0	0	0	0
04000	X	-	6	-1	0	0	0	0
04000	Y	+	-22	5	0	0	0	0
04000	Y	-	22	-5	0	0	0	0
04001	X	+	-4	0	0	0	0	0
04001	X	-	4	0	0	0	0	0
04001	Y	+	-16	-1	0	0	0	0
04001	Y	-	16	1	0	0	0	0
04002	X	+	-4	-1	0	0	0	0
04002	X	-	4	1	0	0	0	0
04002	Y	+	-13	-4	0	0	0	0
04002	Y	-	13	4	0	0	0	0
04003	X	+	-3	0	0	0	0	0
04003	X	-	3	0	0	0	0	0
04003	Y	+	-12	1	0	0	0	0
04003	Y	-	12	-1	0	0	0	0
04004	X	+	-2	0	0	0	0	0
04004	X	-	2	0	0	0	0	0
04004	Y	+	-6	-1	0	0	0	0
04004	Y	-	6	1	0	0	0	0
04005	X	+	-10	0	0	0	0	0
04005	X	-	10	0	0	0	0	0
04005	Y	+	-36	-1	0	0	0	0
04005	Y	-	36	1	0	0	0	0
04006	X	+	8	0	0	0	0	0
04006	X	-	-8	0	0	0	0	0
04006	Y	+	28	-1	0	0	0	0
04006	Y	-	-28	1	0	0	0	0
04007	X	+	-7	1	0	0	0	0
04007	X	-	7	-1	0	0	0	0
04007	Y	+	-24	4	0	0	0	0
04007	Y	-	24	-4	0	0	0	0
04008	X	+	18	-5	0	0	0	0
04008	X	-	-18	5	0	0	0	0
04008	Y	+	63	-16	0	0	0	0
04008	Y	-	-63	16	0	0	0	0
04009	X	+	7	-2	0	0	0	0
04009	X	-	-7	2	0	0	0	0
04009	Y	+	24	-8	0	0	0	0
04009	Y	-	-24	8	0	0	0	0
04010	X	+	-1	0	0	0	0	0
04010	X	-	1	0	0	0	0	0
04010	Y	+	-5	0	0	0	0	0
04010	Y	-	5	0	0	0	0	0
04011	X	+	-6	-4	0	0	0	0
04011	X	-	6	4	0	0	0	0
04011	Y	+	-22	-15	0	0	0	0
04011	Y	-	22	15	0	0	0	0
04012	X	+	26	4	0	0	0	0
04012	X	-	-26	-4	0	0	0	0
04012	Y	+	93	15	0	0	0	0
04012	Y	-	-93	-15	0	0	0	0
04013	X	+	-1	2	0	0	0	0
04013	X	-	1	-2	0	0	0	0
04013	Y	+	-4	7	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04013	Y	-	4	-7	0	0	0	0
04014	X	+	-25	-3	0	0	0	0
04014	X	-	25	3	0	0	0	0
04014	Y	+	-90	-9	0	0	0	0
04014	Y	-	90	9	0	0	0	0
04015	X	+	19	0	0	0	0	0
04015	X	-	-19	0	0	0	0	0
04015	Y	+	69	-1	0	0	0	0
04015	Y	-	-69	1	0	0	0	0
04016	X	+	12	-2	0	0	0	0
04016	X	-	-12	2	0	0	0	0
04016	Y	+	42	-6	0	0	0	0
04016	Y	-	-42	6	0	0	0	0
04017	X	+	-1	11	0	0	0	0
04017	X	-	1	-11	0	0	0	0
04017	Y	+	-5	38	0	0	0	0
04017	Y	-	5	-38	0	0	0	0
04018	X	+	-67	-11	0	0	0	0
04018	X	-	67	11	0	0	0	0
04018	Y	+	-241	-40	0	0	0	0
04018	Y	-	241	40	0	0	0	0
04019	X	+	-34	-2	0	0	0	0
04019	X	-	34	2	0	0	0	0
04019	Y	+	-120	-9	0	0	0	0
04019	Y	-	120	9	0	0	0	0
04020	X	+	3	7	0	0	0	0
04020	X	-	-3	-7	0	0	0	0
04020	Y	+	11	26	0	0	0	0
04020	Y	-	-11	-26	0	0	0	0
04021	X	+	-11	1	0	0	0	0
04021	X	-	11	-1	0	0	0	0
04021	Y	+	-41	5	0	0	0	0
04021	Y	-	41	-5	0	0	0	0
04022	X	+	-4	0	0	0	0	0
04022	X	-	4	0	0	0	0	0
04022	Y	+	-15	1	0	0	0	0
04022	Y	-	15	-1	0	0	0	0
04023	X	+	17	1	0	0	0	0
04023	X	-	-17	-1	0	0	0	0
04023	Y	+	59	4	0	0	0	0
04023	Y	-	-59	-4	0	0	0	0
04024	X	+	-6	-4	0	0	0	0
04024	X	-	6	4	0	0	0	0
04024	Y	+	-22	-16	0	0	0	0
04024	Y	-	22	16	0	0	0	0
04025	X	+	6	25	0	0	0	0
04025	X	-	-6	-25	0	0	0	0
04025	Y	+	22	88	0	0	0	0
04025	Y	-	-22	-88	0	0	0	0
04026	X	+	0	12	0	0	0	0
04026	X	-	0	-12	0	0	0	0
04026	Y	+	-1	41	0	0	0	0
04026	Y	-	1	-41	0	0	0	0
04027	X	+	2	-10	0	0	0	0
04027	X	-	-2	10	0	0	0	0
04027	Y	+	6	-34	0	0	0	0
04027	Y	-	-6	34	0	0	0	0
04028	X	+	-2	1	0	0	0	0
04028	X	-	2	-1	0	0	0	0
04028	Y	+	-6	4	0	0	0	0
04028	Y	-	6	-4	0	0	0	0
04029	X	+	1	-1	0	0	0	0
04029	X	-	-1	1	0	0	0	0
04029	Y	+	4	-3	0	0	0	0
04029	Y	-	-4	3	0	0	0	0
04030	X	+	6	1	0	0	0	0
04030	X	-	-6	-1	0	0	0	0
04030	Y	+	20	3	0	0	0	0
04030	Y	-	-20	-3	0	0	0	0
04031	X	+	-5	0	0	0	0	0
04031	X	-	5	0	0	0	0	0
04031	Y	+	-19	1	0	0	0	0
04031	Y	-	19	-1	0	0	0	0
04032	X	+	17	1	0	0	0	0
04032	X	-	-17	-1	0	0	0	0
04032	Y	+	61	5	0	0	0	0
04032	Y	-	-61	-5	0	0	0	0
04033	X	+	35	2	0	0	0	0
04033	X	-	-35	-2	0	0	0	0
04033	Y	+	125	9	0	0	0	0
04033	Y	-	-125	-9	0	0	0	0
04034	X	+	-7	-2	0	0	0	0
04034	X	-	7	2	0	0	0	0
04034	Y	+	-24	-8	0	0	0	0
04034	Y	-	24	8	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04035	X	+	-9	0	0	0	0	0
04035	X	-	9	0	0	0	0	0
04035	Y	+	-33	-1	0	0	0	0
04035	Y	-	33	1	0	0	0	0
04036	X	+	-9	-2	0	0	0	0
04036	X	-	9	2	0	0	0	0
04036	Y	+	-33	-7	0	0	0	0
04036	Y	-	33	7	0	0	0	0
04037	X	+	15	-2	0	0	0	0
04037	X	-	-15	2	0	0	0	0
04037	Y	+	53	-8	0	0	0	0
04037	Y	-	-53	8	0	0	0	0
04038	X	+	0	-5	0	0	0	0
04038	X	-	0	5	0	0	0	0
04038	Y	+	2	-16	0	0	0	0
04038	Y	-	-2	16	0	0	0	0
04039	X	+	-20	2	0	0	0	0
04039	X	-	20	-2	0	0	0	0
04039	Y	+	-72	6	0	0	0	0
04039	Y	-	72	-6	0	0	0	0
04040	X	+	15	-2	0	0	0	0
04040	X	-	-15	2	0	0	0	0
04040	Y	+	55	-9	0	0	0	0
04040	Y	-	-55	9	0	0	0	0
04041	X	+	3	0	0	0	0	0
04041	X	-	-3	0	0	0	0	0
04041	Y	+	10	1	0	0	0	0
04041	Y	-	-10	-1	0	0	0	0
04042	X	+	-3	0	0	0	0	0
04042	X	-	3	0	0	0	0	0
04042	Y	+	-12	0	0	0	0	0
04042	Y	-	12	0	0	0	0	0
04043	X	+	-21	-8	0	0	0	0
04043	X	-	21	8	0	0	0	0
04043	Y	+	-73	-27	0	0	0	0
04043	Y	-	73	27	0	0	0	0
04044	X	+	-3	-1	0	0	0	0
04044	X	-	3	1	0	0	0	0
04044	Y	+	-11	-2	0	0	0	0
04044	Y	-	11	2	0	0	0	0
04045	X	+	4	0	0	0	0	0
04045	X	-	-4	0	0	0	0	0
04045	Y	+	13	0	0	0	0	0
04045	Y	-	-13	0	0	0	0	0
04046	X	+	-6	1	0	0	0	0
04046	X	-	6	-1	0	0	0	0
04046	Y	+	-20	3	0	0	0	0
04046	Y	-	20	-3	0	0	0	0
04047	X	+	3	0	0	0	0	0
04047	X	-	-3	0	0	0	0	0
04047	Y	+	11	-1	0	0	0	0
04047	Y	-	-11	1	0	0	0	0
04048	X	+	3	1	0	0	0	0
04048	X	-	-3	-1	0	0	0	0
04048	Y	+	9	3	0	0	0	0
04048	Y	-	-9	-3	0	0	0	0
04049	X	+	1	-1	0	0	0	0
04049	X	-	-1	1	0	0	0	0
04049	Y	+	3	-2	0	0	0	0
04049	Y	-	-3	2	0	0	0	0
04050	X	+	4	-2	0	0	0	0
04050	X	-	-4	2	0	0	0	0
04050	Y	+	13	-6	0	0	0	0
04050	Y	-	-13	6	0	0	0	0
04051	X	+	2	2	0	0	0	0
04051	X	-	-2	-2	0	0	0	0
04051	Y	+	5	6	0	0	0	0
04051	Y	-	-5	-6	0	0	0	0
04052	X	+	2	0	0	0	0	0
04052	X	-	-2	0	0	0	0	0
04052	Y	+	7	-1	0	0	0	0
04052	Y	-	-7	1	0	0	0	0
04053	X	+	7	0	0	0	0	0
04053	X	-	-7	0	0	0	0	0
04053	Y	+	23	-1	0	0	0	0
04053	Y	-	-23	1	0	0	0	0
04054	X	+	0	1	0	0	0	0
04054	X	-	0	-1	0	0	0	0
04054	Y	+	-1	2	0	0	0	0
04054	Y	-	1	-2	0	0	0	0
04055	X	+	-4	0	0	0	0	0
04055	X	-	4	0	0	0	0	0
04055	Y	+	-13	0	0	0	0	0
04055	Y	-	13	0	0	0	0	0
04056	X	+	2	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04056	X	-	-2	0	0	0	0	0
04056	Y	+	9	-1	0	0	0	0
04056	Y	-	-9	1	0	0	0	0
04057	X	+	-24	0	0	0	0	0
04057	X	-	24	0	0	0	0	0
04057	Y	+	-85	2	0	0	0	0
04057	Y	-	85	-2	0	0	0	0
04058	X	+	-10	0	0	0	0	0
04058	X	-	10	0	0	0	0	0
04058	Y	+	-37	1	0	0	0	0
04058	Y	-	37	-1	0	0	0	0
04059	X	+	2	0	0	0	0	0
04059	X	-	-2	0	0	0	0	0
04059	Y	+	6	1	0	0	0	0
04059	Y	-	-6	-1	0	0	0	0
04060	X	+	4	2	0	0	0	0
04060	X	-	-4	-2	0	0	0	0
04060	Y	+	13	6	0	0	0	0
04060	Y	-	-13	-6	0	0	0	0
04061	X	+	16	13	0	0	0	0
04061	X	-	-16	-13	0	0	0	0
04061	Y	+	57	46	0	0	0	0
04061	Y	-	-57	-46	0	0	0	0
04062	X	+	-10	-4	0	0	0	0
04062	X	-	10	4	0	0	0	0
04062	Y	+	-36	-14	0	0	0	0
04062	Y	-	36	14	0	0	0	0
04063	X	+	0	0	0	0	0	0
04063	X	-	0	0	0	0	0	0
04063	Y	+	1	-1	0	0	0	0
04063	Y	-	-1	1	0	0	0	0
04064	X	+	14	-5	0	0	0	0
04064	X	-	-14	5	0	0	0	0
04064	Y	+	52	-17	0	0	0	0
04064	Y	-	-52	17	0	0	0	0
04065	X	+	-14	3	0	0	0	0
04065	X	-	14	-3	0	0	0	0
04065	Y	+	-48	12	0	0	0	0
04065	Y	-	48	-12	0	0	0	0
04066	X	+	-3	0	0	0	0	0
04066	X	-	3	0	0	0	0	0
04066	Y	+	-10	-1	0	0	0	0
04066	Y	-	10	1	0	0	0	0
04067	X	+	-7	-2	0	0	0	0
04067	X	-	7	2	0	0	0	0
04067	Y	+	-24	-6	0	0	0	0
04067	Y	-	24	6	0	0	0	0
04068	X	+	5	7	0	0	0	0
04068	X	-	-5	-7	0	0	0	0
04068	Y	+	19	25	0	0	0	0
04068	Y	-	-19	-25	0	0	0	0
04069	X	+	25	-5	0	0	0	0
04069	X	-	-25	5	0	0	0	0
04069	Y	+	89	-18	0	0	0	0
04069	Y	-	-89	18	0	0	0	0
04070	X	+	9	1	0	0	0	0
04070	X	-	-9	-1	0	0	0	0
04070	Y	+	34	3	0	0	0	0
04070	Y	-	-34	-3	0	0	0	0
04071	X	+	-11	-1	0	0	0	0
04071	X	-	11	1	0	0	0	0
04071	Y	+	-40	-4	0	0	0	0
04071	Y	-	40	4	0	0	0	0
04072	X	+	0	0	0	0	0	0
04072	X	-	0	0	0	0	0	0
04072	Y	+	0	-1	0	0	0	0
04072	Y	-	0	1	0	0	0	0
04073	X	+	-3	-1	0	0	0	0
04073	X	-	3	1	0	0	0	0
04073	Y	+	-12	-3	0	0	0	0
04073	Y	-	12	3	0	0	0	0
04074	X	+	-7	1	0	0	0	0
04074	X	-	7	-1	0	0	0	0
04074	Y	+	-26	3	0	0	0	0
04074	Y	-	26	-3	0	0	0	0
04075	X	+	10	9	0	0	0	0
04075	X	-	-10	-9	0	0	0	0
04075	Y	+	34	31	0	0	0	0
04075	Y	-	-34	-31	0	0	0	0
04076	X	+	0	0	0	0	0	0
04076	X	-	0	0	0	0	0	0
04076	Y	+	0	-1	0	0	0	0
04076	Y	-	0	1	0	0	0	0
04077	X	+	0	0	0	0	0	0
04077	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04077	Y	+	0	2	0	0	0	0
04077	Y	-	0	-2	0	0	0	0
04078	X	+	0	0	0	0	0	0
04078	X	-	0	0	0	0	0	0
04078	Y	+	0	0	0	0	0	0
04078	Y	-	0	0	0	0	0	0
04079	X	+	0	0	0	0	0	0
04079	X	-	0	0	0	0	0	0
04079	Y	+	-1	0	0	0	0	0
04079	Y	-	1	0	0	0	0	0
04080	X	+	0	0	0	0	0	0
04080	X	-	0	0	0	0	0	0
04080	Y	+	0	0	0	0	0	0
04080	Y	-	0	0	0	0	0	0
04081	X	+	0	0	0	0	0	0
04081	X	-	0	0	0	0	0	0
04081	Y	+	-1	1	0	0	0	0
04081	Y	-	1	-1	0	0	0	0
04082	X	+	-1	0	0	0	0	0
04082	X	-	1	0	0	0	0	0
04082	Y	+	-2	-1	0	0	0	0
04082	Y	-	2	1	0	0	0	0
04083	X	+	0	0	0	0	0	0
04083	X	-	0	0	0	0	0	0
04083	Y	+	1	-1	0	0	0	0
04083	Y	-	-1	1	0	0	0	0
04084	X	+	1	0	0	0	0	0
04084	X	-	-1	0	0	0	0	0
04084	Y	+	2	0	0	0	0	0
04084	Y	-	-2	0	0	0	0	0
04085	X	+	0	0	0	0	0	0
04085	X	-	0	0	0	0	0	0
04085	Y	+	1	1	0	0	0	0
04085	Y	-	-1	-1	0	0	0	0
04086	X	+	0	2	0	0	0	0
04086	X	-	0	-2	0	0	0	0
04086	Y	+	2	5	0	0	0	0
04086	Y	-	-2	-5	0	0	0	0
04087	X	+	0	-2	0	0	0	0
04087	X	-	0	2	0	0	0	0
04087	Y	+	1	-7	0	0	0	0
04087	Y	-	-1	7	0	0	0	0
04088	X	+	0	0	0	0	0	0
04088	X	-	0	0	0	0	0	0
04088	Y	+	0	1	0	0	0	0
04088	Y	-	0	-1	0	0	0	0
04089	X	+	0	-2	0	0	0	0
04089	X	-	0	2	0	0	0	0
04089	Y	+	-1	-8	0	0	0	0
04089	Y	-	1	8	0	0	0	0
04090	X	+	0	5	0	0	0	0
04090	X	-	0	-5	0	0	0	0
04090	Y	+	-2	20	0	0	0	0
04090	Y	-	2	-20	0	0	0	0
04091	X	+	0	0	0	0	0	0
04091	X	-	0	0	0	0	0	0
04091	Y	+	0	0	0	0	0	0
04091	Y	-	0	0	0	0	0	0
04092	X	+	0	0	0	0	0	0
04092	X	-	0	0	0	0	0	0
04092	Y	+	0	0	0	0	0	0
04092	Y	-	0	0	0	0	0	0
04093	X	+	0	0	0	0	0	0
04093	X	-	0	0	0	0	0	0
04093	Y	+	1	0	0	0	0	0
04093	Y	-	-1	0	0	0	0	0
04094	X	+	0	0	0	0	0	0
04094	X	-	0	0	0	0	0	0
04094	Y	+	1	1	0	0	0	0
04094	Y	-	-1	-1	0	0	0	0
04095	X	+	0	0	0	0	0	0
04095	X	-	0	0	0	0	0	0
04095	Y	+	0	0	0	0	0	0
04095	Y	-	0	0	0	0	0	0
04096	X	+	0	0	0	0	0	0
04096	X	-	0	0	0	0	0	0
04096	Y	+	0	0	0	0	0	0
04096	Y	-	0	0	0	0	0	0
04097	X	+	0	0	0	0	0	0
04097	X	-	0	0	0	0	0	0
04097	Y	+	0	0	0	0	0	0
04097	Y	-	0	0	0	0	0	0
04098	X	+	0	0	0	0	0	0
04098	X	-	0	0	0	0	0	0
04098	Y	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04098	Y	-	0	0	0	0	0	0
04099	X	+	0	0	0	0	0	0
04099	X	-	0	0	0	0	0	0
04099	Y	+	0	0	0	0	0	0
04099	Y	-	0	0	0	0	0	0
04100	X	+	0	-1	0	0	0	0
04100	X	-	0	1	0	0	0	0
04100	Y	+	-1	-2	0	0	0	0
04100	Y	-	1	2	0	0	0	0
04101	X	+	0	1	0	0	0	0
04101	X	-	0	-1	0	0	0	0
04101	Y	+	-1	4	0	0	0	0
04101	Y	-	1	-4	0	0	0	0
04102	X	+	0	0	0	0	0	0
04102	X	-	0	0	0	0	0	0
04102	Y	+	0	0	0	0	0	0
04102	Y	-	0	0	0	0	0	0
04103	X	+	0	0	0	0	0	0
04103	X	-	0	0	0	0	0	0
04103	Y	+	0	0	0	0	0	0
04103	Y	-	0	0	0	0	0	0
04104	X	+	0	0	0	0	0	0
04104	X	-	0	0	0	0	0	0
04104	Y	+	0	0	0	0	0	0
04104	Y	-	0	0	0	0	0	0
04105	X	+	0	0	0	0	0	0
04105	X	-	0	0	0	0	0	0
04105	Y	+	0	0	0	0	0	0
04105	Y	-	0	0	0	0	0	0
04106	X	+	0	0	0	0	0	0
04106	X	-	0	0	0	0	0	0
04106	Y	+	2	-1	0	0	0	0
04106	Y	-	-2	1	0	0	0	0
04107	X	+	1	0	0	0	0	0
04107	X	-	-1	0	0	0	0	0
04107	Y	+	3	0	0	0	0	0
04107	Y	-	-3	0	0	0	0	0
04108	X	+	0	0	0	0	0	0
04108	X	-	0	0	0	0	0	0
04108	Y	+	1	1	0	0	0	0
04108	Y	-	-1	-1	0	0	0	0
04109	X	+	0	0	0	0	0	0
04109	X	-	0	0	0	0	0	0
04109	Y	+	0	0	0	0	0	0
04109	Y	-	0	0	0	0	0	0
04110	X	+	-1	-4	0	0	0	0
04110	X	-	1	4	0	0	0	0
04110	Y	+	-4	-15	0	0	0	0
04110	Y	-	4	15	0	0	0	0
04111	X	+	1	5	0	0	0	0
04111	X	-	-1	-5	0	0	0	0
04111	Y	+	4	18	0	0	0	0
04111	Y	-	-4	-18	0	0	0	0
04112	X	+	0	0	0	0	0	0
04112	X	-	0	0	0	0	0	0
04112	Y	+	1	1	0	0	0	0
04112	Y	-	-1	-1	0	0	0	0
04113	X	+	0	2	0	0	0	0
04113	X	-	0	-2	0	0	0	0
04113	Y	+	0	7	0	0	0	0
04113	Y	-	0	-7	0	0	0	0
04114	X	+	1	-2	0	0	0	0
04114	X	-	-1	2	0	0	0	0
04114	Y	+	3	-6	0	0	0	0
04114	Y	-	-3	6	0	0	0	0
04115	X	+	0	0	0	0	0	0
04115	X	-	0	0	0	0	0	0
04115	Y	+	0	1	0	0	0	0
04115	Y	-	0	-1	0	0	0	0
04116	X	+	0	0	0	0	0	0
04116	X	-	0	0	0	0	0	0
04116	Y	+	0	0	0	0	0	0
04116	Y	-	0	0	0	0	0	0
04117	X	+	0	0	0	0	0	0
04117	X	-	0	0	0	0	0	0
04117	Y	+	-1	1	0	0	0	0
04117	Y	-	1	-1	0	0	0	0
04118	X	+	0	0	0	0	0	0
04118	X	-	0	0	0	0	0	0
04118	Y	+	-1	-1	0	0	0	0
04118	Y	-	1	1	0	0	0	0
04119	X	+	0	0	0	0	0	0
04119	X	-	0	0	0	0	0	0
04119	Y	+	0	0	0	0	0	0
04119	Y	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04120	X	+	0	0	0	0	0	0
04120	X	-	0	0	0	0	0	0
04120	Y	+	0	0	0	0	0	0
04120	Y	-	0	0	0	0	0	0
04121	X	+	0	0	0	0	0	0
04121	X	-	0	0	0	0	0	0
04121	Y	+	0	0	0	0	0	0
04121	Y	-	0	0	0	0	0	0
04122	X	+	0	0	0	0	0	0
04122	X	-	0	0	0	0	0	0
04122	Y	+	0	-1	0	0	0	0
04122	Y	-	0	1	0	0	0	0
04123	X	+	0	0	0	0	0	0
04123	X	-	0	0	0	0	0	0
04123	Y	+	1	0	0	0	0	0
04123	Y	-	-1	0	0	0	0	0
04124	X	+	2	-1	0	0	0	0
04124	X	-	-2	1	0	0	0	0
04124	Y	+	7	-5	0	0	0	0
04124	Y	-	-7	5	0	0	0	0
04125	X	+	0	0	0	0	0	0
04125	X	-	0	0	0	0	0	0
04125	Y	+	0	0	0	0	0	0
04125	Y	-	0	0	0	0	0	0
04126	X	+	0	0	0	0	0	0
04126	X	-	0	0	0	0	0	0
04126	Y	+	0	0	0	0	0	0
04126	Y	-	0	0	0	0	0	0
04127	X	+	0	0	0	0	0	0
04127	X	-	0	0	0	0	0	0
04127	Y	+	0	0	0	0	0	0
04127	Y	-	0	0	0	0	0	0
04128	X	+	0	0	0	0	0	0
04128	X	-	0	0	0	0	0	0
04128	Y	+	0	0	0	0	0	0
04128	Y	-	0	0	0	0	0	0
04129	X	+	0	0	0	0	0	0
04129	X	-	0	0	0	0	0	0
04129	Y	+	0	0	0	0	0	0
04129	Y	-	0	0	0	0	0	0
04130	X	+	0	0	0	0	0	0
04130	X	-	0	0	0	0	0	0
04130	Y	+	0	0	0	0	0	0
04130	Y	-	0	0	0	0	0	0
04131	X	+	0	0	0	0	0	0
04131	X	-	0	0	0	0	0	0
04131	Y	+	0	0	0	0	0	0
04131	Y	-	0	0	0	0	0	0
04132	X	+	0	0	0	0	0	0
04132	X	-	0	0	0	0	0	0
04132	Y	+	0	0	0	0	0	0
04132	Y	-	0	0	0	0	0	0
04133	X	+	0	0	0	0	0	0
04133	X	-	0	0	0	0	0	0
04133	Y	+	0	0	0	0	0	0
04133	Y	-	0	0	0	0	0	0
04134	X	+	0	0	0	0	0	0
04134	X	-	0	0	0	0	0	0
04134	Y	+	0	1	0	0	0	0
04134	Y	-	0	-1	0	0	0	0
04135	X	+	1	-4	0	0	0	0
04135	X	-	-1	4	0	0	0	0
04135	Y	+	2	-13	0	0	0	0
04135	Y	-	-2	13	0	0	0	0
04136	X	+	1	4	0	0	0	0
04136	X	-	-1	-4	0	0	0	0
04136	Y	+	2	14	0	0	0	0
04136	Y	-	-2	-14	0	0	0	0
04137	X	+	0	0	0	0	0	0
04137	X	-	0	0	0	0	0	0
04137	Y	+	0	-1	0	0	0	0
04137	Y	-	0	1	0	0	0	0
04138	X	+	2	-5	0	0	0	0
04138	X	-	-2	5	0	0	0	0
04138	Y	+	5	-17	0	0	0	0
04138	Y	-	-5	17	0	0	0	0
04139	X	+	0	1	0	0	0	0
04139	X	-	0	-1	0	0	0	0
04139	Y	+	1	5	0	0	0	0
04139	Y	-	-1	-5	0	0	0	0
04140	X	+	0	0	0	0	0	0
04140	X	-	0	0	0	0	0	0
04140	Y	+	0	0	0	0	0	0
04140	Y	-	0	0	0	0	0	0
04141	X	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04141	X	-	0	0	0	0	0	0
04141	Y	+	0	0	0	0	0	0
04141	Y	-	0	0	0	0	0	0
04142	X	+	0	0	0	0	0	0
04142	X	-	0	0	0	0	0	0
04142	Y	+	0	0	0	0	0	0
04142	Y	-	0	0	0	0	0	0
04143	X	+	0	0	0	0	0	0
04143	X	-	0	0	0	0	0	0
04143	Y	+	0	0	0	0	0	0
04143	Y	-	0	0	0	0	0	0
04144	X	+	0	0	0	0	0	0
04144	X	-	0	0	0	0	0	0
04144	Y	+	0	0	0	0	0	0
04144	Y	-	0	0	0	0	0	0
04145	X	+	0	0	0	0	0	0
04145	X	-	0	0	0	0	0	0
04145	Y	+	0	0	0	0	0	0
04145	Y	-	0	0	0	0	0	0
04146	X	+	0	0	0	0	0	0
04146	X	-	0	0	0	0	0	0
04146	Y	+	0	0	0	0	0	0
04146	Y	-	0	0	0	0	0	0
04147	X	+	0	0	0	0	0	0
04147	X	-	0	0	0	0	0	0
04147	Y	+	0	0	0	0	0	0
04147	Y	-	0	0	0	0	0	0
04148	X	+	0	0	0	0	0	0
04148	X	-	0	0	0	0	0	0
04148	Y	+	0	0	0	0	0	0
04148	Y	-	0	0	0	0	0	0
04149	X	+	0	-1	0	0	0	0
04149	X	-	0	1	0	0	0	0
04149	Y	+	-1	-4	0	0	0	0
04149	Y	-	1	4	0	0	0	0
04150	X	+	0	1	0	0	0	0
04150	X	-	0	-1	0	0	0	0
04150	Y	+	1	3	0	0	0	0
04150	Y	-	-1	-3	0	0	0	0
04151	X	+	0	0	0	0	0	0
04151	X	-	0	0	0	0	0	0
04151	Y	+	0	0	0	0	0	0
04151	Y	-	0	0	0	0	0	0
04152	X	+	0	0	0	0	0	0
04152	X	-	0	0	0	0	0	0
04152	Y	+	0	0	0	0	0	0
04152	Y	-	0	0	0	0	0	0
04153	X	+	0	0	0	0	0	0
04153	X	-	0	0	0	0	0	0
04153	Y	+	0	0	0	0	0	0
04153	Y	-	0	0	0	0	0	0
04154	X	+	0	0	0	0	0	0
04154	X	-	0	0	0	0	0	0
04154	Y	+	0	0	0	0	0	0
04154	Y	-	0	0	0	0	0	0
04155	X	+	0	0	0	0	0	0
04155	X	-	0	0	0	0	0	0
04155	Y	+	0	0	0	0	0	0
04155	Y	-	0	0	0	0	0	0
04156	X	+	0	0	0	0	0	0
04156	X	-	0	0	0	0	0	0
04156	Y	+	0	0	0	0	0	0
04156	Y	-	0	0	0	0	0	0
04157	X	+	0	0	0	0	0	0
04157	X	-	0	0	0	0	0	0
04157	Y	+	0	0	0	0	0	0
04157	Y	-	0	0	0	0	0	0
04158	X	+	0	0	0	0	0	0
04158	X	-	0	0	0	0	0	0
04158	Y	+	0	0	0	0	0	0
04158	Y	-	0	0	0	0	0	0
04159	X	+	0	0	0	0	0	0
04159	X	-	0	0	0	0	0	0
04159	Y	+	1	1	0	0	0	0
04159	Y	-	-1	-1	0	0	0	0
04160	X	+	2	11	0	0	0	0
04160	X	-	-2	-11	0	0	0	0
04160	Y	+	8	39	0	0	0	0
04160	Y	-	-8	-39	0	0	0	0
04161	X	+	0	-2	0	0	0	0
04161	X	-	0	2	0	0	0	0
04161	Y	+	-1	-7	0	0	0	0
04161	Y	-	1	7	0	0	0	0
04162	X	+	0	0	0	0	0	0
04162	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04162	Y	+	0	0	0	0	0	0
04162	Y	-	0	0	0	0	0	0
04163	X	+	-2	0	0	0	0	0
04163	X	-	2	0	0	0	0	0
04163	Y	+	-6	1	0	0	0	0
04163	Y	-	6	-1	0	0	0	0
04164	X	+	-1	-1	0	0	0	0
04164	X	-	1	1	0	0	0	0
04164	Y	+	-5	-4	0	0	0	0
04164	Y	-	5	4	0	0	0	0
04165	X	+	0	0	0	0	0	0
04165	X	-	0	0	0	0	0	0
04165	Y	+	0	0	0	0	0	0
04165	Y	-	0	0	0	0	0	0
04166	X	+	0	0	0	0	0	0
04166	X	-	0	0	0	0	0	0
04166	Y	+	0	0	0	0	0	0
04166	Y	-	0	0	0	0	0	0
04167	X	+	0	0	0	0	0	0
04167	X	-	0	0	0	0	0	0
04167	Y	+	0	0	0	0	0	0
04167	Y	-	0	0	0	0	0	0
04168	X	+	0	0	0	0	0	0
04168	X	-	0	0	0	0	0	0
04168	Y	+	0	0	0	0	0	0
04168	Y	-	0	0	0	0	0	0
04169	X	+	0	0	0	0	0	0
04169	X	-	0	0	0	0	0	0
04169	Y	+	0	0	0	0	0	0
04169	Y	-	0	0	0	0	0	0
04170	X	+	0	0	0	0	0	0
04170	X	-	0	0	0	0	0	0
04170	Y	+	0	0	0	0	0	0
04170	Y	-	0	0	0	0	0	0
04171	X	+	0	0	0	0	0	0
04171	X	-	0	0	0	0	0	0
04171	Y	+	0	0	0	0	0	0
04171	Y	-	0	0	0	0	0	0
04172	X	+	0	0	0	0	0	0
04172	X	-	0	0	0	0	0	0
04172	Y	+	0	0	0	0	0	0
04172	Y	-	0	0	0	0	0	0
04173	X	+	0	0	0	0	0	0
04173	X	-	0	0	0	0	0	0
04173	Y	+	0	0	0	0	0	0
04173	Y	-	0	0	0	0	0	0
04174	X	+	0	1	0	0	0	0
04174	X	-	0	-1	0	0	0	0
04174	Y	+	-1	2	0	0	0	0
04174	Y	-	1	-2	0	0	0	0
04175	X	+	0	0	0	0	0	0
04175	X	-	0	0	0	0	0	0
04175	Y	+	0	0	0	0	0	0
04175	Y	-	0	0	0	0	0	0
04176	X	+	0	0	0	0	0	0
04176	X	-	0	0	0	0	0	0
04176	Y	+	0	0	0	0	0	0
04176	Y	-	0	0	0	0	0	0
04177	X	+	0	0	0	0	0	0
04177	X	-	0	0	0	0	0	0
04177	Y	+	0	0	0	0	0	0
04177	Y	-	0	0	0	0	0	0
04178	X	+	0	0	0	0	0	0
04178	X	-	0	0	0	0	0	0
04178	Y	+	0	0	0	0	0	0
04178	Y	-	0	0	0	0	0	0
04179	X	+	0	0	0	0	0	0
04179	X	-	0	0	0	0	0	0
04179	Y	+	0	0	0	0	0	0
04179	Y	-	0	0	0	0	0	0
04180	X	+	0	0	0	0	0	0
04180	X	-	0	0	0	0	0	0
04180	Y	+	0	0	0	0	0	0
04180	Y	-	0	0	0	0	0	0
04181	X	+	0	0	0	0	0	0
04181	X	-	0	0	0	0	0	0
04181	Y	+	0	0	0	0	0	0
04181	Y	-	0	0	0	0	0	0
04182	X	+	0	0	0	0	0	0
04182	X	-	0	0	0	0	0	0
04182	Y	+	0	0	0	0	0	0
04182	Y	-	0	0	0	0	0	0
04183	X	+	0	0	0	0	0	0
04183	X	-	0	0	0	0	0	0
04183	Y	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04183	Y	-	0	0	0	0	0	0
04184	X	+	0	0	0	0	0	0
04184	X	-	0	0	0	0	0	0
04184	Y	+	-1	-1	0	0	0	0
04184	Y	-	1	1	0	0	0	0
04185	X	+	-2	9	0	0	0	0
04185	X	-	2	-9	0	0	0	0
04185	Y	+	-7	34	0	0	0	0
04185	Y	-	7	-34	0	0	0	0
04186	X	+	-2	-11	0	0	0	0
04186	X	-	2	11	0	0	0	0
04186	Y	+	-6	-39	0	0	0	0
04186	Y	-	6	39	0	0	0	0
04187	X	+	0	0	0	0	0	0
04187	X	-	0	0	0	0	0	0
04187	Y	+	-1	1	0	0	0	0
04187	Y	-	1	-1	0	0	0	0
04188	X	+	0	-2	0	0	0	0
04188	X	-	0	2	0	0	0	0
04188	Y	+	-2	-6	0	0	0	0
04188	Y	-	2	6	0	0	0	0
04189	X	+	0	5	0	0	0	0
04189	X	-	0	-5	0	0	0	0
04189	Y	+	-1	17	0	0	0	0
04189	Y	-	1	-17	0	0	0	0
04190	X	+	0	0	0	0	0	0
04190	X	-	0	0	0	0	0	0
04190	Y	+	0	0	0	0	0	0
04190	Y	-	0	0	0	0	0	0
04191	X	+	0	0	0	0	0	0
04191	X	-	0	0	0	0	0	0
04191	Y	+	0	0	0	0	0	0
04191	Y	-	0	0	0	0	0	0
04192	X	+	0	0	0	0	0	0
04192	X	-	0	0	0	0	0	0
04192	Y	+	0	0	0	0	0	0
04192	Y	-	0	0	0	0	0	0
04193	X	+	0	0	0	0	0	0
04193	X	-	0	0	0	0	0	0
04193	Y	+	0	0	0	0	0	0
04193	Y	-	0	0	0	0	0	0
04194	X	+	0	0	0	0	0	0
04194	X	-	0	0	0	0	0	0
04194	Y	+	0	0	0	0	0	0
04194	Y	-	0	0	0	0	0	0
04195	X	+	0	0	0	0	0	0
04195	X	-	0	0	0	0	0	0
04195	Y	+	0	0	0	0	0	0
04195	Y	-	0	0	0	0	0	0
04196	X	+	0	0	0	0	0	0
04196	X	-	0	0	0	0	0	0
04196	Y	+	0	0	0	0	0	0
04196	Y	-	0	0	0	0	0	0
04197	X	+	0	0	0	0	0	0
04197	X	-	0	0	0	0	0	0
04197	Y	+	0	0	0	0	0	0
04197	Y	-	0	0	0	0	0	0
04198	X	+	0	0	0	0	0	0
04198	X	-	0	0	0	0	0	0
04198	Y	+	0	0	0	0	0	0
04198	Y	-	0	0	0	0	0	0
04199	X	+	0	0	0	0	0	0
04199	X	-	0	0	0	0	0	0
04199	Y	+	0	0	0	0	0	0
04199	Y	-	0	0	0	0	0	0
04200	X	+	0	0	0	0	0	0
04200	X	-	0	0	0	0	0	0
04200	Y	+	0	0	0	0	0	0
04200	Y	-	0	0	0	0	0	0
04201	X	+	0	0	0	0	0	0
04201	X	-	0	0	0	0	0	0
04201	Y	+	0	0	0	0	0	0
04201	Y	-	0	0	0	0	0	0
04202	X	+	0	0	0	0	0	0
04202	X	-	0	0	0	0	0	0
04202	Y	+	0	0	0	0	0	0
04202	Y	-	0	0	0	0	0	0
04203	X	+	0	0	0	0	0	0
04203	X	-	0	0	0	0	0	0
04203	Y	+	0	0	0	0	0	0
04203	Y	-	0	0	0	0	0	0
04204	X	+	0	0	0	0	0	0
04204	X	-	0	0	0	0	0	0
04204	Y	+	0	0	0	0	0	0
04204	Y	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04205	X	+	0	0	0	0	0	0
04205	X	-	0	0	0	0	0	0
04205	Y	+	0	0	0	0	0	0
04205	Y	-	0	0	0	0	0	0
04206	X	+	0	0	0	0	0	0
04206	X	-	0	0	0	0	0	0
04206	Y	+	0	0	0	0	0	0
04206	Y	-	0	0	0	0	0	0
04207	X	+	0	0	0	0	0	0
04207	X	-	0	0	0	0	0	0
04207	Y	+	0	0	0	0	0	0
04207	Y	-	0	0	0	0	0	0
04208	X	+	0	0	0	0	0	0
04208	X	-	0	0	0	0	0	0
04208	Y	+	0	1	0	0	0	0
04208	Y	-	0	-1	0	0	0	0
04209	X	+	-1	-6	0	0	0	0
04209	X	-	1	6	0	0	0	0
04209	Y	+	-3	-22	0	0	0	0
04209	Y	-	3	22	0	0	0	0
04210	X	+	0	9	0	0	0	0
04210	X	-	0	-9	0	0	0	0
04210	Y	+	1	32	0	0	0	0
04210	Y	-	-1	-32	0	0	0	0
04211	X	+	0	0	0	0	0	0
04211	X	-	0	0	0	0	0	0
04211	Y	+	0	0	0	0	0	0
04211	Y	-	0	0	0	0	0	0
04212	X	+	1	2	0	0	0	0
04212	X	-	-1	-2	0	0	0	0
04212	Y	+	2	8	0	0	0	0
04212	Y	-	-2	-8	0	0	0	0
04213	X	+	1	-2	0	0	0	0
04213	X	-	-1	2	0	0	0	0
04213	Y	+	2	-8	0	0	0	0
04213	Y	-	-2	8	0	0	0	0
04214	X	+	0	0	0	0	0	0
04214	X	-	0	0	0	0	0	0
04214	Y	+	0	1	0	0	0	0
04214	Y	-	0	-1	0	0	0	0
04215	X	+	0	0	0	0	0	0
04215	X	-	0	0	0	0	0	0
04215	Y	+	0	0	0	0	0	0
04215	Y	-	0	0	0	0	0	0
04216	X	+	0	0	0	0	0	0
04216	X	-	0	0	0	0	0	0
04216	Y	+	0	0	0	0	0	0
04216	Y	-	0	0	0	0	0	0
04217	X	+	0	0	0	0	0	0
04217	X	-	0	0	0	0	0	0
04217	Y	+	0	0	0	0	0	0
04217	Y	-	0	0	0	0	0	0
04218	X	+	0	0	0	0	0	0
04218	X	-	0	0	0	0	0	0
04218	Y	+	0	0	0	0	0	0
04218	Y	-	0	0	0	0	0	0
04219	X	+	0	0	0	0	0	0
04219	X	-	0	0	0	0	0	0
04219	Y	+	0	0	0	0	0	0
04219	Y	-	0	0	0	0	0	0
04220	X	+	0	0	0	0	0	0
04220	X	-	0	0	0	0	0	0
04220	Y	+	0	0	0	0	0	0
04220	Y	-	0	0	0	0	0	0
04221	X	+	0	0	0	0	0	0
04221	X	-	0	0	0	0	0	0
04221	Y	+	0	0	0	0	0	0
04221	Y	-	0	0	0	0	0	0
04222	X	+	0	0	0	0	0	0
04222	X	-	0	0	0	0	0	0
04222	Y	+	0	0	0	0	0	0
04222	Y	-	0	0	0	0	0	0
04223	X	+	0	-1	0	0	0	0
04223	X	-	0	1	0	0	0	0
04223	Y	+	-2	-2	0	0	0	0
04223	Y	-	2	2	0	0	0	0
04224	X	+	0	-1	0	0	0	0
04224	X	-	0	1	0	0	0	0
04224	Y	+	0	-2	0	0	0	0
04224	Y	-	0	2	0	0	0	0
04225	X	+	0	0	0	0	0	0
04225	X	-	0	0	0	0	0	0
04225	Y	+	1	0	0	0	0	0
04225	Y	-	-1	-1	0	0	0	0
04226	X	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04226	X	-	0	0	0	0	0	0
04226	Y	+	0	0	0	0	0	0
04226	Y	-	0	0	0	0	0	0
04227	X	+	0	0	0	0	0	0
04227	X	-	0	0	0	0	0	0
04227	Y	+	0	0	0	0	0	0
04227	Y	-	0	0	0	0	0	0
04228	X	+	0	0	0	0	0	0
04228	X	-	0	0	0	0	0	0
04228	Y	+	0	0	0	0	0	0
04228	Y	-	0	0	0	0	0	0
04229	X	+	0	0	0	0	0	0
04229	X	-	0	0	0	0	0	0
04229	Y	+	0	0	0	0	0	0
04229	Y	-	0	0	0	0	0	0
04230	X	+	0	0	0	0	0	0
04230	X	-	0	0	0	0	0	0
04230	Y	+	0	0	0	0	0	0
04230	Y	-	0	0	0	0	0	0
04231	X	+	0	0	0	0	0	0
04231	X	-	0	0	0	0	0	0
04231	Y	+	0	0	0	0	0	0
04231	Y	-	0	0	0	0	0	0
04232	X	+	0	0	0	0	0	0
04232	X	-	0	0	0	0	0	0
04232	Y	+	0	0	0	0	0	0
04232	Y	-	0	0	0	0	0	0
04233	X	+	0	0	0	0	0	0
04233	X	-	0	0	0	0	0	0
04233	Y	+	0	0	0	0	0	0
04233	Y	-	0	0	0	0	0	0
04234	X	+	0	0	0	0	0	0
04234	X	-	0	0	0	0	0	0
04234	Y	+	0	1	0	0	0	0
04234	Y	-	0	-1	0	0	0	0
04235	X	+	0	-1	0	0	0	0
04235	X	-	0	1	0	0	0	0
04235	Y	+	0	-2	0	0	0	0
04235	Y	-	0	2	0	0	0	0
04236	X	+	0	0	0	0	0	0
04236	X	-	0	0	0	0	0	0
04236	Y	+	0	0	0	0	0	0
04236	Y	-	0	0	0	0	0	0
04237	X	+	1	-1	0	0	0	0
04237	X	-	-1	1	0	0	0	0
04237	Y	+	4	-4	0	0	0	0
04237	Y	-	-4	4	0	0	0	0
04238	X	+	0	0	0	0	0	0
04238	X	-	0	0	0	0	0	0
04238	Y	+	0	0	0	0	0	0
04238	Y	-	0	0	0	0	0	0
04239	X	+	0	0	0	0	0	0
04239	X	-	0	0	0	0	0	0
04239	Y	+	0	0	0	0	0	0
04239	Y	-	0	0	0	0	0	0
04240	X	+	0	0	0	0	0	0
04240	X	-	0	0	0	0	0	0
04240	Y	+	0	0	0	0	0	0
04240	Y	-	0	0	0	0	0	0
04241	X	+	0	0	0	0	0	0
04241	X	-	0	0	0	0	0	0
04241	Y	+	0	0	0	0	0	0
04241	Y	-	0	0	0	0	0	0
04242	X	+	0	0	0	0	0	0
04242	X	-	0	0	0	0	0	0
04242	Y	+	0	0	0	0	0	0
04242	Y	-	0	0	0	0	0	0
04243	X	+	0	0	0	0	0	0
04243	X	-	0	0	0	0	0	0
04243	Y	+	0	0	0	0	0	0
04243	Y	-	0	0	0	0	0	0
04244	X	+	0	0	0	0	0	0
04244	X	-	0	0	0	0	0	0
04244	Y	+	0	0	0	0	0	0
04244	Y	-	0	0	0	0	0	0
04245	X	+	0	0	0	0	0	0
04245	X	-	0	0	0	0	0	0
04245	Y	+	0	0	0	0	0	0
04245	Y	-	0	0	0	0	0	0
04246	X	+	0	0	0	0	0	0
04246	X	-	0	0	0	0	0	0
04246	Y	+	0	0	0	0	0	0
04246	Y	-	0	0	0	0	0	0
04247	X	+	0	0	0	0	0	0
04247	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04247	Y	+	0	0	0	0	0	0
04247	Y	-	0	0	0	0	0	0
04248	X	+	0	0	0	0	0	0
04248	X	-	0	0	0	0	0	0
04248	Y	+	-1	-1	0	0	0	0
04248	Y	-	1	1	0	0	0	0
04249	X	+	0	0	0	0	0	0
04249	X	-	0	0	0	0	0	0
04249	Y	+	-1	0	0	0	0	0
04249	Y	-	1	0	0	0	0	0
04250	X	+	0	0	0	0	0	0
04250	X	-	0	0	0	0	0	0
04250	Y	+	0	0	0	0	0	0
04250	Y	-	0	0	0	0	0	0
04251	X	+	0	0	0	0	0	0
04251	X	-	0	0	0	0	0	0
04251	Y	+	0	0	0	0	0	0
04251	Y	-	0	0	0	0	0	0
04252	X	+	0	0	0	0	0	0
04252	X	-	0	0	0	0	0	0
04252	Y	+	0	0	0	0	0	0
04252	Y	-	0	0	0	0	0	0
04253	X	+	0	0	0	0	0	0
04253	X	-	0	0	0	0	0	0
04253	Y	+	0	0	0	0	0	0
04253	Y	-	0	0	0	0	0	0
04254	X	+	0	0	0	0	0	0
04254	X	-	0	0	0	0	0	0
04254	Y	+	0	0	0	0	0	0
04254	Y	-	0	0	0	0	0	0
04255	X	+	0	0	0	0	0	0
04255	X	-	0	0	0	0	0	0
04255	Y	+	0	0	0	0	0	0
04255	Y	-	0	0	0	0	0	0
04256	X	+	0	0	0	0	0	0
04256	X	-	0	0	0	0	0	0
04256	Y	+	0	0	0	0	0	0
04256	Y	-	0	0	0	0	0	0
04257	X	+	0	0	0	0	0	0
04257	X	-	0	0	0	0	0	0
04257	Y	+	0	0	0	0	0	0
04257	Y	-	0	0	0	0	0	0
04258	X	+	0	0	0	0	0	0
04258	X	-	0	0	0	0	0	0
04258	Y	+	-1	0	0	0	0	0
04258	Y	-	1	0	0	0	0	0
04259	X	+	0	-4	0	0	0	0
04259	X	-	0	4	0	0	0	0
04259	Y	+	-1	-14	0	0	0	0
04259	Y	-	1	14	0	0	0	0
04260	X	+	0	1	0	0	0	0
04260	X	-	0	-1	0	0	0	0
04260	Y	+	0	3	0	0	0	0
04260	Y	-	0	-3	0	0	0	0
04261	X	+	0	0	0	0	0	0
04261	X	-	0	0	0	0	0	0
04261	Y	+	1	-1	0	0	0	0
04261	Y	-	-1	1	0	0	0	0
04262	X	+	0	3	0	0	0	0
04262	X	-	0	-3	0	0	0	0
04262	Y	+	2	11	0	0	0	0
04262	Y	-	-2	-11	0	0	0	0
04263	X	+	1	-3	0	0	0	0
04263	X	-	-1	3	0	0	0	0
04263	Y	+	2	-10	0	0	0	0
04263	Y	-	-2	10	0	0	0	0
04264	X	+	0	0	0	0	0	0
04264	X	-	0	0	0	0	0	0
04264	Y	+	1	1	0	0	0	0
04264	Y	-	-1	-1	0	0	0	0
04265	X	+	0	0	0	0	0	0
04265	X	-	0	0	0	0	0	0
04265	Y	+	0	0	0	0	0	0
04265	Y	-	0	0	0	0	0	0
04266	X	+	0	0	0	0	0	0
04266	X	-	0	0	0	0	0	0
04266	Y	+	0	0	0	0	0	0
04266	Y	-	0	0	0	0	0	0
04267	X	+	0	0	0	0	0	0
04267	X	-	0	0	0	0	0	0
04267	Y	+	0	0	0	0	0	0
04267	Y	-	0	0	0	0	0	0
04268	X	+	0	0	0	0	0	0
04268	X	-	0	0	0	0	0	0
04268	Y	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04268	Y	-	0	0	0	0	0	0
04269	X	+	0	0	0	0	0	0
04269	X	-	0	0	0	0	0	0
04269	Y	+	0	0	0	0	0	0
04269	Y	-	0	0	0	0	0	0
04270	X	+	0	0	0	0	0	0
04270	X	-	0	0	0	0	0	0
04270	Y	+	0	0	0	0	0	0
04270	Y	-	0	0	0	0	0	0
04271	X	+	0	0	0	0	0	0
04271	X	-	0	0	0	0	0	0
04271	Y	+	0	0	0	0	0	0
04271	Y	-	0	0	0	0	0	0
04272	X	+	0	0	0	0	0	0
04272	X	-	0	0	0	0	0	0
04272	Y	+	0	0	0	0	0	0
04272	Y	-	0	0	0	0	0	0
04273	X	+	0	0	0	0	0	0
04273	X	-	0	0	0	0	0	0
04273	Y	+	1	0	0	0	0	0
04273	Y	-	-1	0	0	0	0	0
04274	X	+	0	0	0	0	0	0
04274	X	-	0	0	0	0	0	0
04274	Y	+	0	0	0	0	0	0
04274	Y	-	0	0	0	0	0	0
04275	X	+	0	0	0	0	0	0
04275	X	-	0	0	0	0	0	0
04275	Y	+	0	1	0	0	0	0
04275	Y	-	0	-1	0	0	0	0
04276	X	+	0	0	0	0	0	0
04276	X	-	0	0	0	0	0	0
04276	Y	+	0	0	0	0	0	0
04276	Y	-	0	0	0	0	0	0
04277	X	+	0	0	0	0	0	0
04277	X	-	0	0	0	0	0	0
04277	Y	+	0	0	0	0	0	0
04277	Y	-	0	0	0	0	0	0
04278	X	+	0	0	0	0	0	0
04278	X	-	0	0	0	0	0	0
04278	Y	+	0	0	0	0	0	0
04278	Y	-	0	0	0	0	0	0
04279	X	+	0	0	0	0	0	0
04279	X	-	0	0	0	0	0	0
04279	Y	+	0	0	0	0	0	0
04279	Y	-	0	0	0	0	0	0
04280	X	+	0	0	0	0	0	0
04280	X	-	0	0	0	0	0	0
04280	Y	+	0	0	0	0	0	0
04280	Y	-	0	0	0	0	0	0
04281	X	+	0	0	0	0	0	0
04281	X	-	0	0	0	0	0	0
04281	Y	+	0	0	0	0	0	0
04281	Y	-	0	0	0	0	0	0
04282	X	+	0	0	0	0	0	0
04282	X	-	0	0	0	0	0	0
04282	Y	+	0	0	0	0	0	0
04282	Y	-	0	0	0	0	0	0
04283	X	+	0	0	0	0	0	0
04283	X	-	0	0	0	0	0	0
04283	Y	+	0	0	0	0	0	0
04283	Y	-	0	0	0	0	0	0
04284	X	+	1	-2	0	0	0	0
04284	X	-	-1	2	0	0	0	0
04284	Y	+	3	-8	0	0	0	0
04284	Y	-	-3	8	0	0	0	0
04285	X	+	0	2	0	0	0	0
04285	X	-	0	-2	0	0	0	0
04285	Y	+	2	8	0	0	0	0
04285	Y	-	-2	-8	0	0	0	0
04286	X	+	0	0	0	0	0	0
04286	X	-	0	0	0	0	0	0
04286	Y	+	0	0	0	0	0	0
04286	Y	-	0	0	0	0	0	0
04287	X	+	-1	-2	0	0	0	0
04287	X	-	1	2	0	0	0	0
04287	Y	+	-2	-7	0	0	0	0
04287	Y	-	2	7	0	0	0	0
04288	X	+	-1	6	0	0	0	0
04288	X	-	1	-6	0	0	0	0
04288	Y	+	-3	21	0	0	0	0
04288	Y	-	3	-21	0	0	0	0
04289	X	+	0	0	0	0	0	0
04289	X	-	0	0	0	0	0	0
04289	Y	+	1	0	0	0	0	0
04289	Y	-	-1	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04290	X	+	0	0	0	0	0	0
04290	X	-	0	0	0	0	0	0
04290	Y	+	0	0	0	0	0	0
04290	Y	-	0	0	0	0	0	0
04291	X	+	0	0	0	0	0	0
04291	X	-	0	0	0	0	0	0
04291	Y	+	0	0	0	0	0	0
04291	Y	-	0	0	0	0	0	0
04292	X	+	0	0	0	0	0	0
04292	X	-	0	0	0	0	0	0
04292	Y	+	0	0	0	0	0	0
04292	Y	-	0	0	0	0	0	0
04293	X	+	0	0	0	0	0	0
04293	X	-	0	0	0	0	0	0
04293	Y	+	0	0	0	0	0	0
04293	Y	-	0	0	0	0	0	0
04294	X	+	0	0	0	0	0	0
04294	X	-	0	0	0	0	0	0
04294	Y	+	0	0	0	0	0	0
04294	Y	-	0	0	0	0	0	0
04295	X	+	0	0	0	0	0	0
04295	X	-	0	0	0	0	0	0
04295	Y	+	0	0	0	0	0	0
04295	Y	-	0	0	0	0	0	0
04296	X	+	0	0	0	0	0	0
04296	X	-	0	0	0	0	0	0
04296	Y	+	0	0	0	0	0	0
04296	Y	-	0	0	0	0	0	0
04297	X	+	0	0	0	0	0	0
04297	X	-	0	0	0	0	0	0
04297	Y	+	0	0	0	0	0	0
04297	Y	-	0	0	0	0	0	0
04298	X	+	0	0	0	0	0	0
04298	X	-	0	0	0	0	0	0
04298	Y	+	0	1	0	0	0	0
04298	Y	-	0	-1	0	0	0	0
04299	X	+	0	0	0	0	0	0
04299	X	-	0	0	0	0	0	0
04299	Y	+	0	-1	0	0	0	0
04299	Y	-	0	1	0	0	0	0
04300	X	+	0	0	0	0	0	0
04300	X	-	0	0	0	0	0	0
04300	Y	+	0	0	0	0	0	0
04300	Y	-	0	0	0	0	0	0
04301	X	+	0	0	0	0	0	0
04301	X	-	0	0	0	0	0	0
04301	Y	+	0	0	0	0	0	0
04301	Y	-	0	0	0	0	0	0
04302	X	+	0	0	0	0	0	0
04302	X	-	0	0	0	0	0	0
04302	Y	+	0	0	0	0	0	0
04302	Y	-	0	0	0	0	0	0
04303	X	+	0	0	0	0	0	0
04303	X	-	0	0	0	0	0	0
04303	Y	+	0	0	0	0	0	0
04303	Y	-	0	0	0	0	0	0
04304	X	+	0	0	0	0	0	0
04304	X	-	0	0	0	0	0	0
04304	Y	+	0	0	0	0	0	0
04304	Y	-	0	0	0	0	0	0
04305	X	+	0	0	0	0	0	0
04305	X	-	0	0	0	0	0	0
04305	Y	+	0	0	0	0	0	0
04305	Y	-	0	0	0	0	0	0
04306	X	+	0	0	0	0	0	0
04306	X	-	0	0	0	0	0	0
04306	Y	+	0	0	0	0	0	0
04306	Y	-	0	0	0	0	0	0
04307	X	+	0	0	0	0	0	0
04307	X	-	0	0	0	0	0	0
04307	Y	+	0	0	0	0	0	0
04307	Y	-	0	0	0	0	0	0
04308	X	+	0	0	0	0	0	0
04308	X	-	0	0	0	0	0	0
04308	Y	+	2	-1	0	0	0	0
04308	Y	-	-2	1	0	0	0	0
04309	X	+	0	0	0	0	0	0
04309	X	-	0	0	0	0	0	0
04309	Y	+	1	0	0	0	0	0
04309	Y	-	-1	0	0	0	0	0
04310	X	+	0	0	0	0	0	0
04310	X	-	0	0	0	0	0	0
04310	Y	+	0	0	0	0	0	0
04310	Y	-	0	0	0	0	0	0
04311	X	+	0	-1	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04311	X	-	0	1	0	0	0	0
04311	Y	+	-1	-3	0	0	0	0
04311	Y	-	1	3	0	0	0	0
04312	X	+	0	1	0	0	0	0
04312	X	-	0	-1	0	0	0	0
04312	Y	+	-1	3	0	0	0	0
04312	Y	-	1	-3	0	0	0	0
04313	X	+	0	0	0	0	0	0
04313	X	-	0	0	0	0	0	0
04313	Y	+	0	0	0	0	0	0
04313	Y	-	0	0	0	0	0	0
04314	X	+	0	0	0	0	0	0
04314	X	-	0	0	0	0	0	0
04314	Y	+	0	0	0	0	0	0
04314	Y	-	0	0	0	0	0	0
04315	X	+	0	0	0	0	0	0
04315	X	-	0	0	0	0	0	0
04315	Y	+	0	0	0	0	0	0
04315	Y	-	0	0	0	0	0	0
04316	X	+	0	0	0	0	0	0
04316	X	-	0	0	0	0	0	0
04316	Y	+	0	0	0	0	0	0
04316	Y	-	0	0	0	0	0	0
04317	X	+	0	0	0	0	0	0
04317	X	-	0	0	0	0	0	0
04317	Y	+	0	0	0	0	0	0
04317	Y	-	0	0	0	0	0	0
04318	X	+	0	0	0	0	0	0
04318	X	-	0	0	0	0	0	0
04318	Y	+	0	0	0	0	0	0
04318	Y	-	0	0	0	0	0	0
04319	X	+	0	0	0	0	0	0
04319	X	-	0	0	0	0	0	0
04319	Y	+	0	0	0	0	0	0
04319	Y	-	0	0	0	0	0	0
04320	X	+	0	0	0	0	0	0
04320	X	-	0	0	0	0	0	0
04320	Y	+	0	0	0	0	0	0
04320	Y	-	0	0	0	0	0	0
04321	X	+	0	0	0	0	0	0
04321	X	-	0	0	0	0	0	0
04321	Y	+	0	0	0	0	0	0
04321	Y	-	0	0	0	0	0	0
04322	X	+	0	1	0	0	0	0
04322	X	-	0	-1	0	0	0	0
04322	Y	+	-2	3	0	0	0	0
04322	Y	-	2	-3	0	0	0	0
04323	X	+	0	2	0	0	0	0
04323	X	-	0	-2	0	0	0	0
04323	Y	+	-1	8	0	0	0	0
04323	Y	-	1	-8	0	0	0	0
04324	X	+	-1	-3	0	0	0	0
04324	X	-	1	3	0	0	0	0
04324	Y	+	-3	-12	0	0	0	0
04324	Y	-	3	12	0	0	0	0
04325	X	+	0	0	0	0	0	0
04325	X	-	0	0	0	0	0	0
04325	Y	+	0	0	0	0	0	0
04325	Y	-	0	0	0	0	0	0
04326	X	+	0	0	0	0	0	0
04326	X	-	0	0	0	0	0	0
04326	Y	+	0	0	0	0	0	0
04326	Y	-	0	0	0	0	0	0
04327	X	+	0	0	0	0	0	0
04327	X	-	0	0	0	0	0	0
04327	Y	+	0	0	0	0	0	0
04327	Y	-	0	0	0	0	0	0
04328	X	+	0	0	0	0	0	0
04328	X	-	0	0	0	0	0	0
04328	Y	+	0	0	0	0	0	0
04328	Y	-	0	0	0	0	0	0
04329	X	+	0	0	0	0	0	0
04329	X	-	0	0	0	0	0	0
04329	Y	+	0	0	0	0	0	0
04329	Y	-	0	0	0	0	0	0
04330	X	+	0	0	0	0	0	0
04330	X	-	0	0	0	0	0	0
04330	Y	+	0	0	0	0	0	0
04330	Y	-	0	0	0	0	0	0
04331	X	+	0	0	0	0	0	0
04331	X	-	0	0	0	0	0	0
04331	Y	+	0	0	0	0	0	0
04331	Y	-	0	0	0	0	0	0
04332	X	+	0	0	0	0	0	0
04332	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04332	Y	+	-1	0	0	0	0	0
04332	Y	-	1	0	0	0	0	0
04333	X	+	-2	-1	0	0	0	0
04333	X	-	2	1	0	0	0	0
04333	Y	+	-6	-4	0	0	0	0
04333	Y	-	6	4	0	0	0	0
04334	X	+	-1	2	0	0	0	0
04334	X	-	1	-2	0	0	0	0
04334	Y	+	-3	6	0	0	0	0
04334	Y	-	3	-6	0	0	0	0
04335	X	+	0	0	0	0	0	0
04335	X	-	0	0	0	0	0	0
04335	Y	+	0	0	0	0	0	0
04335	Y	-	0	0	0	0	0	0
04336	X	+	-4	-1	0	0	0	0
04336	X	-	4	1	0	0	0	0
04336	Y	+	-13	-3	0	0	0	0
04336	Y	-	13	3	0	0	0	0
04337	X	+	0	1	0	0	0	0
04337	X	-	0	-1	0	0	0	0
04337	Y	+	-1	4	0	0	0	0
04337	Y	-	1	-4	0	0	0	0
04338	X	+	-1	0	0	0	0	0
04338	X	-	1	0	0	0	0	0
04338	Y	+	-3	1	0	0	0	0
04338	Y	-	3	-1	0	0	0	0
04339	X	+	0	0	0	0	0	0
04339	X	-	0	0	0	0	0	0
04339	Y	+	0	0	0	0	0	0
04339	Y	-	0	0	0	0	0	0
04340	X	+	0	0	0	0	0	0
04340	X	-	0	0	0	0	0	0
04340	Y	+	0	0	0	0	0	0
04340	Y	-	0	0	0	0	0	0
04341	X	+	0	0	0	0	0	0
04341	X	-	0	0	0	0	0	0
04341	Y	+	1	0	0	0	0	0
04341	Y	-	-1	0	0	0	0	0
04342	X	+	0	0	0	0	0	0
04342	X	-	0	0	0	0	0	0
04342	Y	+	1	0	0	0	0	0
04342	Y	-	-1	0	0	0	0	0
04343	X	+	0	0	0	0	0	0
04343	X	-	0	0	0	0	0	0
04343	Y	+	0	0	0	0	0	0
04343	Y	-	0	0	0	0	0	0
04344	X	+	0	0	0	0	0	0
04344	X	-	0	0	0	0	0	0
04344	Y	+	0	0	0	0	0	0
04344	Y	-	0	0	0	0	0	0
04345	X	+	0	0	0	0	0	0
04345	X	-	0	0	0	0	0	0
04345	Y	+	0	0	0	0	0	0
04345	Y	-	0	0	0	0	0	0
04346	X	+	0	0	0	0	0	0
04346	X	-	0	0	0	0	0	0
04346	Y	+	0	0	0	0	0	0
04346	Y	-	0	0	0	0	0	0
04347	X	+	1	-3	0	0	0	0
04347	X	-	-1	3	0	0	0	0
04347	Y	+	5	-11	0	0	0	0
04347	Y	-	-5	11	0	0	0	0
04348	X	+	0	4	0	0	0	0
04348	X	-	0	-4	0	0	0	0
04348	Y	+	1	13	0	0	0	0
04348	Y	-	-1	-13	0	0	0	0
04349	X	+	0	0	0	0	0	0
04349	X	-	0	0	0	0	0	0
04349	Y	+	0	0	0	0	0	0
04349	Y	-	0	0	0	0	0	0
04350	X	+	0	0	0	0	0	0
04350	X	-	0	0	0	0	0	0
04350	Y	+	0	0	0	0	0	0
04350	Y	-	0	0	0	0	0	0
04351	X	+	0	0	0	0	0	0
04351	X	-	0	0	0	0	0	0
04351	Y	+	0	0	0	0	0	0
04351	Y	-	0	0	0	0	0	0
04352	X	+	0	0	0	0	0	0
04352	X	-	0	0	0	0	0	0
04352	Y	+	0	0	0	0	0	0
04352	Y	-	0	0	0	0	0	0
04353	X	+	0	0	0	0	0	0
04353	X	-	0	0	0	0	0	0
04353	Y	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04353	Y	-	0	0	0	0	0	0
04354	X	+	0	0	0	0	0	0
04354	X	-	0	0	0	0	0	0
04354	Y	+	0	0	0	0	0	0
04354	Y	-	0	0	0	0	0	0
04355	X	+	0	0	0	0	0	0
04355	X	-	0	0	0	0	0	0
04355	Y	+	1	0	0	0	0	0
04355	Y	-	-1	0	0	0	0	0
04356	X	+	0	0	0	0	0	0
04356	X	-	0	0	0	0	0	0
04356	Y	+	1	0	0	0	0	0
04356	Y	-	-1	0	0	0	0	0
04357	X	+	-1	-1	0	0	0	0
04357	X	-	1	1	0	0	0	0
04357	Y	+	-5	-2	0	0	0	0
04357	Y	-	5	2	0	0	0	0
04358	X	+	-9	10	0	0	0	0
04358	X	-	9	-10	0	0	0	0
04358	Y	+	-31	35	0	0	0	0
04358	Y	-	31	-35	0	0	0	0
04359	X	+	0	-2	0	0	0	0
04359	X	-	0	2	0	0	0	0
04359	Y	+	0	-6	0	0	0	0
04359	Y	-	0	6	0	0	0	0
04360	X	+	0	0	0	0	0	0
04360	X	-	0	0	0	0	0	0
04360	Y	+	0	0	0	0	0	0
04360	Y	-	0	0	0	0	0	0
04361	X	+	6	-8	0	0	0	0
04361	X	-	-6	8	0	0	0	0
04361	Y	+	20	-27	0	0	0	0
04361	Y	-	-20	27	0	0	0	0
04362	X	+	6	9	0	0	0	0
04362	X	-	-6	-9	0	0	0	0
04362	Y	+	20	33	0	0	0	0
04362	Y	-	-20	-33	0	0	0	0
04363	X	+	0	0	0	0	0	0
04363	X	-	0	0	0	0	0	0
04363	Y	+	-1	-1	0	0	0	0
04363	Y	-	1	1	0	0	0	0
04364	X	+	0	0	0	0	0	0
04364	X	-	0	0	0	0	0	0
04364	Y	+	-1	1	0	0	0	0
04364	Y	-	1	-1	0	0	0	0
04365	X	+	0	0	0	0	0	0
04365	X	-	0	0	0	0	0	0
04365	Y	+	0	0	0	0	0	0
04365	Y	-	0	0	0	0	0	0
04366	X	+	0	0	0	0	0	0
04366	X	-	0	0	0	0	0	0
04366	Y	+	0	0	0	0	0	0
04366	Y	-	0	0	0	0	0	0
04367	X	+	0	0	0	0	0	0
04367	X	-	0	0	0	0	0	0
04367	Y	+	0	0	0	0	0	0
04367	Y	-	0	0	0	0	0	0
04368	X	+	0	0	0	0	0	0
04368	X	-	0	0	0	0	0	0
04368	Y	+	0	1	0	0	0	0
04368	Y	-	0	-1	0	0	0	0
04369	X	+	0	0	0	0	0	0
04369	X	-	0	0	0	0	0	0
04369	Y	+	0	0	0	0	0	0
04369	Y	-	0	0	0	0	0	0
04370	X	+	0	0	0	0	0	0
04370	X	-	0	0	0	0	0	0
04370	Y	+	0	0	0	0	0	0
04370	Y	-	0	0	0	0	0	0
04371	X	+	0	0	0	0	0	0
04371	X	-	0	0	0	0	0	0
04371	Y	+	0	0	0	0	0	0
04371	Y	-	0	0	0	0	0	0
04372	X	+	0	-1	0	0	0	0
04372	X	-	0	1	0	0	0	0
04372	Y	+	0	-4	0	0	0	0
04372	Y	-	0	4	0	0	0	0
04373	X	+	-1	1	0	0	0	0
04373	X	-	1	-1	0	0	0	0
04373	Y	+	-2	4	0	0	0	0
04373	Y	-	2	-4	0	0	0	0
04374	X	+	2	1	0	0	0	0
04374	X	-	-2	-1	0	0	0	0
04374	Y	+	6	3	0	0	0	0
04374	Y	-	-6	-3	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04375	X	+	-2	0	0	0	0	0
04375	X	-	2	0	0	0	0	0
04375	Y	+	-8	1	0	0	0	0
04375	Y	-	8	-1	0	0	0	0
04376	X	+	0	0	0	0	0	0
04376	X	-	0	0	0	0	0	0
04376	Y	+	1	2	0	0	0	0
04376	Y	-	-1	-2	0	0	0	0
04377	X	+	2	-2	0	0	0	0
04377	X	-	-2	2	0	0	0	0
04377	Y	+	9	-7	0	0	0	0
04377	Y	-	-9	7	0	0	0	0
04378	X	+	4	1	0	0	0	0
04378	X	-	-4	-1	0	0	0	0
04378	Y	+	14	4	0	0	0	0
04378	Y	-	-14	-4	0	0	0	0
04379	X	+	-1	1	0	0	0	0
04379	X	-	1	-1	0	0	0	0
04379	Y	+	-4	2	0	0	0	0
04379	Y	-	4	-2	0	0	0	0
04380	X	+	0	-1	0	0	0	0
04380	X	-	0	1	0	0	0	0
04380	Y	+	1	-3	0	0	0	0
04380	Y	-	-1	3	0	0	0	0
04381	X	+	-2	1	0	0	0	0
04381	X	-	2	-1	0	0	0	0
04381	Y	+	-5	3	0	0	0	0
04381	Y	-	5	-3	0	0	0	0
04382	X	+	-10	5	0	0	0	0
04382	X	-	10	-5	0	0	0	0
04382	Y	+	-36	18	0	0	0	0
04382	Y	-	36	-18	0	0	0	0
04383	X	+	9	22	0	0	0	0
04383	X	-	-9	-22	0	0	0	0
04383	Y	+	31	79	0	0	0	0
04383	Y	-	-31	-79	0	0	0	0
04384	X	+	54	17	0	0	0	0
04384	X	-	-54	-17	0	0	0	0
04384	Y	+	194	61	0	0	0	0
04384	Y	-	-194	-61	0	0	0	0
04385	X	+	-4	-1	0	0	0	0
04385	X	-	4	1	0	0	0	0
04385	Y	+	-15	-3	0	0	0	0
04385	Y	-	15	3	0	0	0	0
04386	X	+	-16	13	0	0	0	0
04386	X	-	16	-13	0	0	0	0
04386	Y	+	-56	47	0	0	0	0
04386	Y	-	56	-47	0	0	0	0
04387	X	+	-49	35	0	0	0	0
04387	X	-	49	-35	0	0	0	0
04387	Y	+	-174	122	0	0	0	0
04387	Y	-	174	-122	0	0	0	0
04388	X	+	32	4	0	0	0	0
04388	X	-	-32	-4	0	0	0	0
04388	Y	+	113	13	0	0	0	0
04388	Y	-	-113	-13	0	0	0	0
04389	X	+	-13	-2	0	0	0	0
04389	X	-	13	2	0	0	0	0
04389	Y	+	-47	-8	0	0	0	0
04389	Y	-	47	8	0	0	0	0
04390	X	+	-1	0	0	0	0	0
04390	X	-	1	0	0	0	0	0
04390	Y	+	-3	1	0	0	0	0
04390	Y	-	3	-1	0	0	0	0
04391	X	+	-3	0	0	0	0	0
04391	X	-	3	0	0	0	0	0
04391	Y	+	-11	0	0	0	0	0
04391	Y	-	11	0	0	0	0	0
04392	X	+	-3	-3	0	0	0	0
04392	X	-	3	3	0	0	0	0
04392	Y	+	-10	-9	0	0	0	0
04392	Y	-	10	9	0	0	0	0
04393	X	+	6	3	0	0	0	0
04393	X	-	-6	-3	0	0	0	0
04393	Y	+	22	9	0	0	0	0
04393	Y	-	-22	-9	0	0	0	0
04394	X	+	-2	0	0	0	0	0
04394	X	-	2	0	0	0	0	0
04394	Y	+	-9	-1	0	0	0	0
04394	Y	-	9	1	0	0	0	0
04395	X	+	0	0	0	0	0	0
04395	X	-	0	0	0	0	0	0
04395	Y	+	0	0	0	0	0	0
04395	Y	-	0	0	0	0	0	0
04396	X	+	-1	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04396	X	-	1	0	0	0	0	0
04396	Y	+	-2	0	0	0	0	0
04396	Y	-	2	0	0	0	0	0
04397	X	+	-1	0	0	0	0	0
04397	X	-	1	0	0	0	0	0
04397	Y	+	-5	-1	0	0	0	0
04397	Y	-	5	1	0	0	0	0
04398	X	+	-1	1	0	0	0	0
04398	X	-	1	-1	0	0	0	0
04398	Y	+	-3	4	0	0	0	0
04398	Y	-	3	-4	0	0	0	0
04399	X	+	0	0	0	0	0	0
04399	X	-	0	0	0	0	0	0
04399	Y	+	-2	0	0	0	0	0
04399	Y	-	2	0	0	0	0	0
04400	X	+	-1	0	0	0	0	0
04400	X	-	1	0	0	0	0	0
04400	Y	+	-4	1	0	0	0	0
04400	Y	-	4	-1	0	0	0	0
04401	X	+	-2	0	0	0	0	0
04401	X	-	2	0	0	0	0	0
04401	Y	+	-5	-1	0	0	0	0
04401	Y	-	5	1	0	0	0	0
04402	X	+	5	0	0	0	0	0
04402	X	-	-5	0	0	0	0	0
04402	Y	+	18	0	0	0	0	0
04402	Y	-	-18	0	0	0	0	0
04403	X	+	-3	1	0	0	0	0
04403	X	-	3	-1	0	0	0	0
04403	Y	+	-10	3	0	0	0	0
04403	Y	-	10	-3	0	0	0	0
04404	X	+	-1	-1	0	0	0	0
04404	X	-	1	1	0	0	0	0
04404	Y	+	-2	-2	0	0	0	0
04404	Y	-	2	2	0	0	0	0
04405	X	+	-4	-2	0	0	0	0
04405	X	-	4	2	0	0	0	0
04405	Y	+	-14	-6	0	0	0	0
04405	Y	-	14	6	0	0	0	0
04406	X	+	6	1	0	0	0	0
04406	X	-	-6	-1	0	0	0	0
04406	Y	+	21	5	0	0	0	0
04406	Y	-	-21	-5	0	0	0	0
04407	X	+	24	9	0	0	0	0
04407	X	-	-24	-9	0	0	0	0
04407	Y	+	86	33	0	0	0	0
04407	Y	-	-86	-33	0	0	0	0
04408	X	+	-68	6	0	0	0	0
04408	X	-	68	-6	0	0	0	0
04408	Y	+	-243	22	0	0	0	0
04408	Y	-	243	-22	0	0	0	0
04409	X	+	3	-6	0	0	0	0
04409	X	-	-3	6	0	0	0	0
04409	Y	+	9	-22	0	0	0	0
04409	Y	-	-9	22	0	0	0	0
04410	X	+	23	-13	0	0	0	0
04410	X	-	-23	13	0	0	0	0
04410	Y	+	82	-46	0	0	0	0
04410	Y	-	-82	46	0	0	0	0
04411	X	+	-48	1	0	0	0	0
04411	X	-	48	-1	0	0	0	0
04411	Y	+	-169	3	0	0	0	0
04411	Y	-	169	-3	0	0	0	0
04412	X	+	10	-5	0	0	0	0
04412	X	-	-10	5	0	0	0	0
04412	Y	+	36	-17	0	0	0	0
04412	Y	-	-36	17	0	0	0	0
04413	X	+	-2	0	0	0	0	0
04413	X	-	2	0	0	0	0	0
04413	Y	+	-7	0	0	0	0	0
04413	Y	-	7	0	0	0	0	0
04414	X	+	2	-1	0	0	0	0
04414	X	-	-2	1	0	0	0	0
04414	Y	+	7	-2	0	0	0	0
04414	Y	-	-7	2	0	0	0	0
04415	X	+	-5	3	0	0	0	0
04415	X	-	5	-3	0	0	0	0
04415	Y	+	-18	9	0	0	0	0
04415	Y	-	18	-9	0	0	0	0
04416	X	+	3	-2	0	0	0	0
04416	X	-	-3	2	0	0	0	0
04416	Y	+	11	-6	0	0	0	0
04416	Y	-	-11	6	0	0	0	0
04417	X	+	-3	0	0	0	0	0
04417	X	-	3	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04417	Y	+	-10	2	0	0	0	0
04417	Y	-	10	-2	0	0	0	0
04418	X	+	2	-2	0	0	0	0
04418	X	-	-2	2	0	0	0	0
04418	Y	+	8	-5	0	0	0	0
04418	Y	-	-8	5	0	0	0	0
04419	X	+	-3	3	0	0	0	0
04419	X	-	3	-3	0	0	0	0
04419	Y	+	-10	10	0	0	0	0
04419	Y	-	10	-10	0	0	0	0
04420	X	+	1	-2	0	0	0	0
04420	X	-	-1	2	0	0	0	0
04420	Y	+	5	-7	0	0	0	0
04420	Y	-	-5	7	0	0	0	0
04421	X	+	2	-2	0	0	0	0
04421	X	-	-2	2	0	0	0	0
04421	Y	+	8	-8	0	0	0	0
04421	Y	-	-8	8	0	0	0	0
04422	X	+	1	4	0	0	0	0
04422	X	-	-1	-4	0	0	0	0
04422	Y	+	2	15	0	0	0	0
04422	Y	-	-2	-15	0	0	0	0
04423	X	+	-8	-8	0	0	0	0
04423	X	-	8	8	0	0	0	0
04423	Y	+	-27	-29	0	0	0	0
04423	Y	-	27	29	0	0	0	0
04424	X	+	-2	0	0	0	0	0
04424	X	-	2	0	0	0	0	0
04424	Y	+	-9	0	0	0	0	0
04424	Y	-	9	0	0	0	0	0
04425	X	+	3	1	0	0	0	0
04425	X	-	-3	-1	0	0	0	0
04425	Y	+	12	5	0	0	0	0
04425	Y	-	-12	-5	0	0	0	0
04426	X	+	1	-6	0	0	0	0
04426	X	-	-1	6	0	0	0	0
04426	Y	+	2	-20	0	0	0	0
04426	Y	-	-2	20	0	0	0	0
04427	X	+	-22	5	0	0	0	0
04427	X	-	22	-5	0	0	0	0
04427	Y	+	-79	18	0	0	0	0
04427	Y	-	79	-18	0	0	0	0
04428	X	+	-4	-2	0	0	0	0
04428	X	-	4	2	0	0	0	0
04428	Y	+	-13	-8	0	0	0	0
04428	Y	-	13	8	0	0	0	0
04429	X	+	7	0	0	0	0	0
04429	X	-	-7	0	0	0	0	0
04429	Y	+	26	-1	0	0	0	0
04429	Y	-	-26	1	0	0	0	0
04430	X	+	-15	6	0	0	0	0
04430	X	-	15	-6	0	0	0	0
04430	Y	+	-53	20	0	0	0	0
04430	Y	-	53	-20	0	0	0	0
04431	X	+	19	-3	0	0	0	0
04431	X	-	-19	3	0	0	0	0
04431	Y	+	67	-11	0	0	0	0
04431	Y	-	-67	11	0	0	0	0
04432	X	+	84	-54	0	0	0	0
04432	X	-	-84	54	0	0	0	0
04432	Y	+	298	-191	0	0	0	0
04432	Y	-	-298	191	0	0	0	0
04433	X	+	-144	184	0	0	0	0
04433	X	-	144	-184	0	0	0	0
04433	Y	+	-514	653	0	0	0	0
04433	Y	-	514	-653	0	0	0	0
04434	X	+	-47	-25	0	0	0	0
04434	X	-	47	25	0	0	0	0
04434	Y	+	-166	-91	0	0	0	0
04434	Y	-	166	91	0	0	0	0
04435	X	+	20	9	0	0	0	0
04435	X	-	-20	-9	0	0	0	0
04435	Y	+	70	31	0	0	0	0
04435	Y	-	-70	-31	0	0	0	0
04436	X	+	227	-56	0	0	0	0
04436	X	-	-227	56	0	0	0	0
04436	Y	+	804	-199	0	0	0	0
04436	Y	-	-804	199	0	0	0	0
04437	X	+	-6	65	0	0	0	0
04437	X	-	6	-65	0	0	0	0
04437	Y	+	-20	231	0	0	0	0
04437	Y	-	20	-231	0	0	0	0
04438	X	+	-12	-23	0	0	0	0
04438	X	-	12	23	0	0	0	0
04438	Y	+	-44	-83	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04438	Y	-	44	83	0	0	0	0
04439	X	+	-7	5	0	0	0	0
04439	X	-	7	-5	0	0	0	0
04439	Y	+	-26	16	0	0	0	0
04439	Y	-	26	-16	0	0	0	0
04440	X	+	5	-1	0	0	0	0
04440	X	-	-5	1	0	0	0	0
04440	Y	+	18	-2	0	0	0	0
04440	Y	-	-18	2	0	0	0	0
04441	X	+	7	0	0	0	0	0
04441	X	-	-7	0	0	0	0	0
04441	Y	+	25	-1	0	0	0	0
04441	Y	-	-25	1	0	0	0	0
04442	X	+	-17	4	0	0	0	0
04442	X	-	17	-4	0	0	0	0
04442	Y	+	-60	13	0	0	0	0
04442	Y	-	60	-13	0	0	0	0
04443	X	+	1	-3	0	0	0	0
04443	X	-	-1	3	0	0	0	0
04443	Y	+	2	-10	0	0	0	0
04443	Y	-	-2	10	0	0	0	0
04444	X	+	4	1	0	0	0	0
04444	X	-	-4	-1	0	0	0	0
04444	Y	+	13	4	0	0	0	0
04444	Y	-	-13	-4	0	0	0	0
04445	X	+	1	0	0	0	0	0
04445	X	-	-1	0	0	0	0	0
04445	Y	+	5	0	0	0	0	0
04445	Y	-	-5	0	0	0	0	0
04446	X	+	2	0	0	0	0	0
04446	X	-	-2	0	0	0	0	0
04446	Y	+	7	-1	0	0	0	0
04446	Y	-	-7	1	0	0	0	0
04447	X	+	0	5	0	0	0	0
04447	X	-	0	-5	0	0	0	0
04447	Y	+	1	18	0	0	0	0
04447	Y	-	-1	-18	0	0	0	0
04448	X	+	-1	-4	0	0	0	0
04448	X	-	1	4	0	0	0	0
04448	Y	+	-3	-13	0	0	0	0
04448	Y	-	3	13	0	0	0	0
04449	X	+	3	0	0	0	0	0
04449	X	-	-3	0	0	0	0	0
04449	Y	+	11	-1	0	0	0	0
04449	Y	-	-11	1	0	0	0	0
04450	X	+	2	0	0	0	0	0
04450	X	-	-2	0	0	0	0	0
04450	Y	+	7	1	0	0	0	0
04450	Y	-	-7	-1	0	0	0	0
04451	X	+	4	0	0	0	0	0
04451	X	-	-4	0	0	0	0	0
04451	Y	+	16	1	0	0	0	0
04451	Y	-	-16	-1	0	0	0	0
04452	X	+	-7	5	0	0	0	0
04452	X	-	7	-5	0	0	0	0
04452	Y	+	-25	17	0	0	0	0
04452	Y	-	25	-17	0	0	0	0
04453	X	+	-11	-7	0	0	0	0
04453	X	-	11	7	0	0	0	0
04453	Y	+	-37	-26	0	0	0	0
04453	Y	-	37	26	0	0	0	0
04454	X	+	6	2	0	0	0	0
04454	X	-	-6	-2	0	0	0	0
04454	Y	+	23	7	0	0	0	0
04454	Y	-	-23	-7	0	0	0	0
04455	X	+	10	-3	0	0	0	0
04455	X	-	-10	3	0	0	0	0
04455	Y	+	35	-10	0	0	0	0
04455	Y	-	-35	10	0	0	0	0
04456	X	+	-20	7	0	0	0	0
04456	X	-	20	-7	0	0	0	0
04456	Y	+	-73	24	0	0	0	0
04456	Y	-	73	-24	0	0	0	0
04457	X	+	-47	26	0	0	0	0
04457	X	-	47	-26	0	0	0	0
04457	Y	+	-166	93	0	0	0	0
04457	Y	-	166	-93	0	0	0	0
04458	X	+	211	-127	0	0	0	0
04458	X	-	-211	127	0	0	0	0
04458	Y	+	748	-452	0	0	0	0
04458	Y	-	-748	452	0	0	0	0
04459	X	+	31	1	0	0	0	0
04459	X	-	-31	-1	0	0	0	0
04459	Y	+	111	2	0	0	0	0
04459	Y	-	-111	-2	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04460	X	+	11	-6	0	0	0	0
04460	X	-	-11	6	0	0	0	0
04460	Y	+	39	-23	0	0	0	0
04460	Y	-	-39	23	0	0	0	0
04461	X	+	-120	9	0	0	0	0
04461	X	-	120	-9	0	0	0	0
04461	Y	+	-427	31	0	0	0	0
04461	Y	-	427	-31	0	0	0	0
04462	X	+	-34	-153	0	0	0	0
04462	X	-	34	153	0	0	0	0
04462	Y	+	-121	-544	0	0	0	0
04462	Y	-	121	544	0	0	0	0
04463	X	+	31	14	0	0	0	0
04463	X	-	-31	-14	0	0	0	0
04463	Y	+	109	50	0	0	0	0
04463	Y	-	-109	-50	0	0	0	0
04464	X	+	-14	-6	0	0	0	0
04464	X	-	14	6	0	0	0	0
04464	Y	+	-48	-22	0	0	0	0
04464	Y	-	48	22	0	0	0	0
04465	X	+	3	4	0	0	0	0
04465	X	-	-3	-4	0	0	0	0
04465	Y	+	12	15	0	0	0	0
04465	Y	-	-12	-15	0	0	0	0
04466	X	+	-7	2	0	0	0	0
04466	X	-	7	-2	0	0	0	0
04466	Y	+	-24	6	0	0	0	0
04466	Y	-	24	-6	0	0	0	0
04467	X	+	6	6	0	0	0	0
04467	X	-	-6	-6	0	0	0	0
04467	Y	+	23	21	0	0	0	0
04467	Y	-	-23	-21	0	0	0	0
04468	X	+	-4	-4	0	0	0	0
04468	X	-	4	4	0	0	0	0
04468	Y	+	-16	-14	0	0	0	0
04468	Y	-	16	14	0	0	0	0
04469	X	+	4	3	0	0	0	0
04469	X	-	-4	-3	0	0	0	0
04469	Y	+	15	10	0	0	0	0
04469	Y	-	-15	-10	0	0	0	0
04470	X	+	-22	-6	0	0	0	0
04470	X	-	22	6	0	0	0	0
04470	Y	+	-77	-20	0	0	0	0
04470	Y	-	77	20	0	0	0	0
04471	X	+	9	2	0	0	0	0
04471	X	-	-9	-2	0	0	0	0
04471	Y	+	33	5	0	0	0	0
04471	Y	-	-33	-5	0	0	0	0
04472	X	+	-8	5	0	0	0	0
04472	X	-	8	-5	0	0	0	0
04472	Y	+	-28	17	0	0	0	0
04472	Y	-	28	-17	0	0	0	0
04473	X	+	0	0	0	0	0	0
04473	X	-	0	0	0	0	0	0
04473	Y	+	1	0	0	0	0	0
04473	Y	-	-1	0	0	0	0	0
04474	X	+	0	0	0	0	0	0
04474	X	-	0	0	0	0	0	0
04474	Y	+	2	-2	0	0	0	0
04474	Y	-	-2	2	0	0	0	0
04475	X	+	0	0	0	0	0	0
04475	X	-	0	0	0	0	0	0
04475	Y	+	1	0	0	0	0	0
04475	Y	-	-1	0	0	0	0	0
04476	X	+	0	1	0	0	0	0
04476	X	-	0	-1	0	0	0	0
04476	Y	+	0	3	0	0	0	0
04476	Y	-	0	-3	0	0	0	0
04477	X	+	0	0	0	0	0	0
04477	X	-	0	0	0	0	0	0
04477	Y	+	-1	0	0	0	0	0
04477	Y	-	1	0	0	0	0	0
04478	X	+	-1	-1	0	0	0	0
04478	X	-	1	1	0	0	0	0
04478	Y	+	-2	-3	0	0	0	0
04478	Y	-	2	3	0	0	0	0
04479	X	+	0	0	0	0	0	0
04479	X	-	0	0	0	0	0	0
04479	Y	+	1	0	0	0	0	0
04479	Y	-	-1	0	0	0	0	0
04480	X	+	0	0	0	0	0	0
04480	X	-	0	0	0	0	0	0
04480	Y	+	0	0	0	0	0	0
04480	Y	-	0	0	0	0	0	0
04481	X	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04481	X	-	0	0	0	0	0	0
04481	Y	+	0	-2	0	0	0	0
04481	Y	-	0	2	0	0	0	0
04482	X	+	3	0	0	0	0	0
04482	X	-	-3	0	0	0	0	0
04482	Y	+	9	1	0	0	0	0
04482	Y	-	-9	-1	0	0	0	0
04483	X	+	-6	13	0	0	0	0
04483	X	-	6	-13	0	0	0	0
04483	Y	+	-21	47	0	0	0	0
04483	Y	-	21	-47	0	0	0	0
04484	X	+	-10	4	0	0	0	0
04484	X	-	10	-4	0	0	0	0
04484	Y	+	-35	13	0	0	0	0
04484	Y	-	35	-13	0	0	0	0
04485	X	+	1	1	0	0	0	0
04485	X	-	-1	-1	0	0	0	0
04485	Y	+	2	3	0	0	0	0
04485	Y	-	-2	-3	0	0	0	0
04486	X	+	6	-9	0	0	0	0
04486	X	-	-6	9	0	0	0	0
04486	Y	+	21	-32	0	0	0	0
04486	Y	-	-21	32	0	0	0	0
04487	X	+	1	24	0	0	0	0
04487	X	-	-1	-24	0	0	0	0
04487	Y	+	3	84	0	0	0	0
04487	Y	-	-3	-84	0	0	0	0
04488	X	+	-5	3	0	0	0	0
04488	X	-	5	-3	0	0	0	0
04488	Y	+	-18	11	0	0	0	0
04488	Y	-	18	-11	0	0	0	0
04489	X	+	0	0	0	0	0	0
04489	X	-	0	0	0	0	0	0
04489	Y	+	-1	1	0	0	0	0
04489	Y	-	1	-1	0	0	0	0
04490	X	+	0	-1	0	0	0	0
04490	X	-	0	1	0	0	0	0
04490	Y	+	0	-3	0	0	0	0
04490	Y	-	0	3	0	0	0	0
04491	X	+	0	0	0	0	0	0
04491	X	-	0	0	0	0	0	0
04491	Y	+	1	0	0	0	0	0
04491	Y	-	-1	0	0	0	0	0
04492	X	+	0	0	0	0	0	0
04492	X	-	0	0	0	0	0	0
04492	Y	+	0	-2	0	0	0	0
04492	Y	-	0	2	0	0	0	0
04493	X	+	0	0	0	0	0	0
04493	X	-	0	0	0	0	0	0
04493	Y	+	1	-1	0	0	0	0
04493	Y	-	-1	1	0	0	0	0
04494	X	+	1	0	0	0	0	0
04494	X	-	-1	0	0	0	0	0
04494	Y	+	3	1	0	0	0	0
04494	Y	-	-3	-1	0	0	0	0
04495	X	+	0	0	0	0	0	0
04495	X	-	0	0	0	0	0	0
04495	Y	+	0	0	0	0	0	0
04495	Y	-	0	0	0	0	0	0
04496	X	+	0	0	0	0	0	0
04496	X	-	0	0	0	0	0	0
04496	Y	+	0	0	0	0	0	0
04496	Y	-	0	0	0	0	0	0
04497	X	+	0	0	0	0	0	0
04497	X	-	0	0	0	0	0	0
04497	Y	+	1	-1	0	0	0	0
04497	Y	-	-1	1	0	0	0	0
04498	X	+	0	0	0	0	0	0
04498	X	-	0	0	0	0	0	0
04498	Y	+	0	1	0	0	0	0
04498	Y	-	0	-1	0	0	0	0
04499	X	+	0	0	0	0	0	0
04499	X	-	0	0	0	0	0	0
04499	Y	+	0	0	0	0	0	0
04499	Y	-	0	0	0	0	0	0
04500	X	+	0	0	0	0	0	0
04500	X	-	0	0	0	0	0	0
04500	Y	+	0	-1	0	0	0	0
04500	Y	-	0	1	0	0	0	0
04501	X	+	0	0	0	0	0	0
04501	X	-	0	0	0	0	0	0
04501	Y	+	1	1	0	0	0	0
04501	Y	-	-1	-1	0	0	0	0
04502	X	+	-1	1	0	0	0	0
04502	X	-	1	-1	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04502	Y	+	-2	2	0	0	0	0
04502	Y	-	2	-2	0	0	0	0
04503	X	+	0	0	0	0	0	0
04503	X	-	0	0	0	0	0	0
04503	Y	+	0	0	0	0	0	0
04503	Y	-	0	0	0	0	0	0
04504	X	+	0	0	0	0	0	0
04504	X	-	0	0	0	0	0	0
04504	Y	+	1	-1	0	0	0	0
04504	Y	-	-1	1	0	0	0	0
04505	X	+	0	-1	0	0	0	0
04505	X	-	0	1	0	0	0	0
04505	Y	+	-1	-3	0	0	0	0
04505	Y	-	1	3	0	0	0	0
04506	X	+	0	0	0	0	0	0
04506	X	-	0	0	0	0	0	0
04506	Y	+	0	-2	0	0	0	0
04506	Y	-	0	2	0	0	0	0
04507	X	+	0	-3	0	0	0	0
04507	X	-	0	3	0	0	0	0
04507	Y	+	1	-10	0	0	0	0
04507	Y	-	-1	10	0	0	0	0
04508	X	+	1	0	0	0	0	0
04508	X	-	-1	0	0	0	0	0
04508	Y	+	2	1	0	0	0	0
04508	Y	-	-2	-1	0	0	0	0
04509	X	+	1	0	0	0	0	0
04509	X	-	-1	0	0	0	0	0
04509	Y	+	2	-1	0	0	0	0
04509	Y	-	-2	1	0	0	0	0
04510	X	+	-2	1	0	0	0	0
04510	X	-	2	-1	0	0	0	0
04510	Y	+	-6	2	0	0	0	0
04510	Y	-	6	-2	0	0	0	0
04511	X	+	-6	2	0	0	0	0
04511	X	-	6	-2	0	0	0	0
04511	Y	+	-22	9	0	0	0	0
04511	Y	-	22	-9	0	0	0	0
04512	X	+	2	2	0	0	0	0
04512	X	-	-2	-2	0	0	0	0
04512	Y	+	7	6	0	0	0	0
04512	Y	-	-7	-6	0	0	0	0
04513	X	+	0	-3	0	0	0	0
04513	X	-	0	3	0	0	0	0
04513	Y	+	1	-10	0	0	0	0
04513	Y	-	-1	10	0	0	0	0
04514	X	+	0	0	0	0	0	0
04514	X	-	0	0	0	0	0	0
04514	Y	+	0	0	0	0	0	0
04514	Y	-	0	0	0	0	0	0
04515	X	+	0	0	0	0	0	0
04515	X	-	0	0	0	0	0	0
04515	Y	+	0	-1	0	0	0	0
04515	Y	-	0	1	0	0	0	0
04516	X	+	0	0	0	0	0	0
04516	X	-	0	0	0	0	0	0
04516	Y	+	1	-1	0	0	0	0
04516	Y	-	-1	1	0	0	0	0
04517	X	+	0	-1	0	0	0	0
04517	X	-	0	1	0	0	0	0
04517	Y	+	0	-3	0	0	0	0
04517	Y	-	0	3	0	0	0	0
04518	X	+	0	0	0	0	0	0
04518	X	-	0	0	0	0	0	0
04518	Y	+	0	-1	0	0	0	0
04518	Y	-	0	1	0	0	0	0
04519	X	+	0	1	0	0	0	0
04519	X	-	0	-1	0	0	0	0
04519	Y	+	-1	5	0	0	0	0
04519	Y	-	1	-5	0	0	0	0
04520	X	+	0	0	0	0	0	0
04520	X	-	0	0	0	0	0	0
04520	Y	+	0	0	0	0	0	0
04520	Y	-	0	0	0	0	0	0
04521	X	+	1	0	0	0	0	0
04521	X	-	-1	0	0	0	0	0
04521	Y	+	2	-1	0	0	0	0
04521	Y	-	-2	1	0	0	0	0
04522	X	+	0	-3	0	0	0	0
04522	X	-	0	3	0	0	0	0
04522	Y	+	1	-10	0	0	0	0
04522	Y	-	-1	10	0	0	0	0
04523	X	+	0	-2	0	0	0	0
04523	X	-	0	2	0	0	0	0
04523	Y	+	0	-7	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04523	Y	-	0	7	0	0	0	0
04524	X	+	0	2	0	0	0	0
04524	X	-	0	-2	0	0	0	0
04524	Y	+	0	5	0	0	0	0
04524	Y	-	0	-5	0	0	0	0
04525	X	+	0	0	0	0	0	0
04525	X	-	0	0	0	0	0	0
04525	Y	+	0	0	0	0	0	0
04525	Y	-	0	0	0	0	0	0
04526	X	+	0	0	0	0	0	0
04526	X	-	0	0	0	0	0	0
04526	Y	+	0	0	0	0	0	0
04526	Y	-	0	0	0	0	0	0
04527	X	+	0	0	0	0	0	0
04527	X	-	0	0	0	0	0	0
04527	Y	+	0	0	0	0	0	0
04527	Y	-	0	0	0	0	0	0
04528	X	+	0	0	0	0	0	0
04528	X	-	0	0	0	0	0	0
04528	Y	+	0	0	0	0	0	0
04528	Y	-	0	0	0	0	0	0
04529	X	+	0	0	0	0	0	0
04529	X	-	0	0	0	0	0	0
04529	Y	+	0	0	0	0	0	0
04529	Y	-	0	0	0	0	0	0
04530	X	+	0	0	0	0	0	0
04530	X	-	0	0	0	0	0	0
04530	Y	+	0	0	0	0	0	0
04530	Y	-	0	0	0	0	0	0
04531	X	+	0	0	0	0	0	0
04531	X	-	0	0	0	0	0	0
04531	Y	+	0	0	0	0	0	0
04531	Y	-	0	0	0	0	0	0
04532	X	+	0	0	0	0	0	0
04532	X	-	0	0	0	0	0	0
04532	Y	+	0	0	0	0	0	0
04532	Y	-	0	0	0	0	0	0
04533	X	+	0	0	0	0	0	0
04533	X	-	0	0	0	0	0	0
04533	Y	+	-1	0	0	0	0	0
04533	Y	-	1	0	0	0	0	0
04534	X	+	1	0	0	0	0	0
04534	X	-	-1	0	0	0	0	0
04534	Y	+	2	-1	0	0	0	0
04534	Y	-	-2	1	0	0	0	0
04535	X	+	1	0	0	0	0	0
04535	X	-	-1	0	0	0	0	0
04535	Y	+	2	1	0	0	0	0
04535	Y	-	-2	-1	0	0	0	0
04536	X	+	-1	0	0	0	0	0
04536	X	-	1	0	0	0	0	0
04536	Y	+	-2	1	0	0	0	0
04536	Y	-	2	-1	0	0	0	0
04537	X	+	-1	0	0	0	0	0
04537	X	-	1	0	0	0	0	0
04537	Y	+	-4	0	0	0	0	0
04537	Y	-	4	0	0	0	0	0
04538	X	+	0	-1	0	0	0	0
04538	X	-	0	1	0	0	0	0
04538	Y	+	-1	-2	0	0	0	0
04538	Y	-	1	2	0	0	0	0
04539	X	+	0	0	0	0	0	0
04539	X	-	0	0	0	0	0	0
04539	Y	+	1	1	0	0	0	0
04539	Y	-	-1	-1	0	0	0	0
04540	X	+	0	0	0	0	0	0
04540	X	-	0	0	0	0	0	0
04540	Y	+	0	0	0	0	0	0
04540	Y	-	0	0	0	0	0	0
04541	X	+	0	0	0	0	0	0
04541	X	-	0	0	0	0	0	0
04541	Y	+	0	0	0	0	0	0
04541	Y	-	0	0	0	0	0	0
04542	X	+	0	0	0	0	0	0
04542	X	-	0	0	0	0	0	0
04542	Y	+	0	0	0	0	0	0
04542	Y	-	0	0	0	0	0	0
04543	X	+	0	0	0	0	0	0
04543	X	-	0	0	0	0	0	0
04543	Y	+	0	0	0	0	0	0
04543	Y	-	0	0	0	0	0	0
04544	X	+	0	0	0	0	0	0
04544	X	-	0	0	0	0	0	0
04544	Y	+	0	0	0	0	0	0
04544	Y	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04545	X	+	0	0	0	0	0	0
04545	X	-	0	0	0	0	0	0
04545	Y	+	0	0	0	0	0	0
04545	Y	-	0	0	0	0	0	0
04546	X	+	0	0	0	0	0	0
04546	X	-	0	0	0	0	0	0
04546	Y	+	0	0	0	0	0	0
04546	Y	-	0	0	0	0	0	0
04547	X	+	0	0	0	0	0	0
04547	X	-	0	0	0	0	0	0
04547	Y	+	0	0	0	0	0	0
04547	Y	-	0	0	0	0	0	0
04548	X	+	0	1	0	0	0	0
04548	X	-	0	-1	0	0	0	0
04548	Y	+	-1	3	0	0	0	0
04548	Y	-	1	-3	0	0	0	0
04549	X	+	0	-1	0	0	0	0
04549	X	-	0	1	0	0	0	0
04549	Y	+	0	-3	0	0	0	0
04549	Y	-	0	3	0	0	0	0
04550	X	+	0	0	0	0	0	0
04550	X	-	0	0	0	0	0	0
04550	Y	+	0	0	0	0	0	0
04550	Y	-	0	0	0	0	0	0
04551	X	+	0	0	0	0	0	0
04551	X	-	0	0	0	0	0	0
04551	Y	+	0	0	0	0	0	0
04551	Y	-	0	0	0	0	0	0
04552	X	+	0	0	0	0	0	0
04552	X	-	0	0	0	0	0	0
04552	Y	+	0	0	0	0	0	0
04552	Y	-	0	0	0	0	0	0
04553	X	+	0	0	0	0	0	0
04553	X	-	0	0	0	0	0	0
04553	Y	+	0	0	0	0	0	0
04553	Y	-	0	0	0	0	0	0
04554	X	+	0	0	0	0	0	0
04554	X	-	0	0	0	0	0	0
04554	Y	+	0	0	0	0	0	0
04554	Y	-	0	0	0	0	0	0
04555	X	+	0	0	0	0	0	0
04555	X	-	0	0	0	0	0	0
04555	Y	+	0	0	0	0	0	0
04555	Y	-	0	0	0	0	0	0
04556	X	+	0	0	0	0	0	0
04556	X	-	0	0	0	0	0	0
04556	Y	+	0	0	0	0	0	0
04556	Y	-	0	0	0	0	0	0
04557	X	+	0	0	0	0	0	0
04557	X	-	0	0	0	0	0	0
04557	Y	+	0	0	0	0	0	0
04557	Y	-	0	0	0	0	0	0
04558	X	+	0	0	0	0	0	0
04558	X	-	0	0	0	0	0	0
04558	Y	+	0	0	0	0	0	0
04558	Y	-	0	0	0	0	0	0
04559	X	+	0	0	0	0	0	0
04559	X	-	0	0	0	0	0	0
04559	Y	+	0	0	0	0	0	0
04559	Y	-	0	0	0	0	0	0
04560	X	+	0	0	0	0	0	0
04560	X	-	0	0	0	0	0	0
04560	Y	+	0	0	0	0	0	0
04560	Y	-	0	0	0	0	0	0
04561	X	+	0	0	0	0	0	0
04561	X	-	0	0	0	0	0	0
04561	Y	+	0	0	0	0	0	0
04561	Y	-	0	0	0	0	0	0
04562	X	+	1	-1	0	0	0	0
04562	X	-	-1	1	0	0	0	0
04562	Y	+	3	-2	0	0	0	0
04562	Y	-	-3	2	0	0	0	0
04563	X	+	1	1	0	0	0	0
04563	X	-	-1	-1	0	0	0	0
04563	Y	+	3	2	0	0	0	0
04563	Y	-	-3	-2	0	0	0	0
04564	X	+	0	0	0	0	0	0
04564	X	-	0	0	0	0	0	0
04564	Y	+	0	0	0	0	0	0
04564	Y	-	0	0	0	0	0	0
04565	X	+	0	0	0	0	0	0
04565	X	-	0	0	0	0	0	0
04565	Y	+	0	0	0	0	0	0
04565	Y	-	0	0	0	0	0	0
04566	X	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04566	X	-	0	0	0	0	0	0
04566	Y	+	0	0	0	0	0	0
04566	Y	-	0	0	0	0	0	0
04567	X	+	0	0	0	0	0	0
04567	X	-	0	0	0	0	0	0
04567	Y	+	0	0	0	0	0	0
04567	Y	-	0	0	0	0	0	0
04568	X	+	0	0	0	0	0	0
04568	X	-	0	0	0	0	0	0
04568	Y	+	0	0	0	0	0	0
04568	Y	-	0	0	0	0	0	0
04569	X	+	0	0	0	0	0	0
04569	X	-	0	0	0	0	0	0
04569	Y	+	0	0	0	0	0	0
04569	Y	-	0	0	0	0	0	0
04570	X	+	0	0	0	0	0	0
04570	X	-	0	0	0	0	0	0
04570	Y	+	0	0	0	0	0	0
04570	Y	-	0	0	0	0	0	0
04571	X	+	0	0	0	0	0	0
04571	X	-	0	0	0	0	0	0
04571	Y	+	0	0	0	0	0	0
04571	Y	-	0	0	0	0	0	0
04572	X	+	0	0	0	0	0	0
04572	X	-	0	0	0	0	0	0
04572	Y	+	0	0	0	0	0	0
04572	Y	-	0	0	0	0	0	0
04573	X	+	0	0	0	0	0	0
04573	X	-	0	0	0	0	0	0
04573	Y	+	0	1	0	0	0	0
04573	Y	-	0	-1	0	0	0	0
04574	X	+	0	1	0	0	0	0
04574	X	-	0	-1	0	0	0	0
04574	Y	+	0	4	0	0	0	0
04574	Y	-	0	-4	0	0	0	0
04575	X	+	0	-1	0	0	0	0
04575	X	-	0	1	0	0	0	0
04575	Y	+	0	-3	0	0	0	0
04575	Y	-	0	3	0	0	0	0
04576	X	+	0	0	0	0	0	0
04576	X	-	0	0	0	0	0	0
04576	Y	+	0	0	0	0	0	0
04576	Y	-	0	0	0	0	0	0
04577	X	+	0	0	0	0	0	0
04577	X	-	0	0	0	0	0	0
04577	Y	+	0	0	0	0	0	0
04577	Y	-	0	0	0	0	0	0
04578	X	+	0	0	0	0	0	0
04578	X	-	0	0	0	0	0	0
04578	Y	+	0	0	0	0	0	0
04578	Y	-	0	0	0	0	0	0
04579	X	+	0	0	0	0	0	0
04579	X	-	0	0	0	0	0	0
04579	Y	+	0	0	0	0	0	0
04579	Y	-	0	0	0	0	0	0
04580	X	+	0	0	0	0	0	0
04580	X	-	0	0	0	0	0	0
04580	Y	+	0	0	0	0	0	0
04580	Y	-	0	0	0	0	0	0
04581	X	+	0	0	0	0	0	0
04581	X	-	0	0	0	0	0	0
04581	Y	+	0	0	0	0	0	0
04581	Y	-	0	0	0	0	0	0
04582	X	+	0	0	0	0	0	0
04582	X	-	0	0	0	0	0	0
04582	Y	+	0	0	0	0	0	0
04582	Y	-	0	0	0	0	0	0
04583	X	+	0	0	0	0	0	0
04583	X	-	0	0	0	0	0	0
04583	Y	+	0	0	0	0	0	0
04583	Y	-	0	0	0	0	0	0
04584	X	+	0	0	0	0	0	0
04584	X	-	0	0	0	0	0	0
04584	Y	+	0	0	0	0	0	0
04584	Y	-	0	0	0	0	0	0
04585	X	+	0	0	0	0	0	0
04585	X	-	0	0	0	0	0	0
04585	Y	+	0	0	0	0	0	0
04585	Y	-	0	0	0	0	0	0
04586	X	+	0	0	0	0	0	0
04586	X	-	0	0	0	0	0	0
04586	Y	+	0	0	0	0	0	0
04586	Y	-	0	0	0	0	0	0
04587	X	+	0	0	0	0	0	0
04587	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04587	Y	+	0	0	0	0	0	0
04587	Y	-	0	0	0	0	0	0
04588	X	+	0	0	0	0	0	0
04588	X	-	0	0	0	0	0	0
04588	Y	+	0	0	0	0	0	0
04588	Y	-	0	0	0	0	0	0
04589	X	+	0	0	0	0	0	0
04589	X	-	0	0	0	0	0	0
04589	Y	+	0	0	0	0	0	0
04589	Y	-	0	0	0	0	0	0
04590	X	+	0	0	0	0	0	0
04590	X	-	0	0	0	0	0	0
04590	Y	+	0	0	0	0	0	0
04590	Y	-	0	0	0	0	0	0
04591	X	+	0	0	0	0	0	0
04591	X	-	0	0	0	0	0	0
04591	Y	+	0	0	0	0	0	0
04591	Y	-	0	0	0	0	0	0
04592	X	+	0	0	0	0	0	0
04592	X	-	0	0	0	0	0	0
04592	Y	+	0	0	0	0	0	0
04592	Y	-	0	0	0	0	0	0
04593	X	+	0	0	0	0	0	0
04593	X	-	0	0	0	0	0	0
04593	Y	+	0	0	0	0	0	0
04593	Y	-	0	0	0	0	0	0
04594	X	+	0	0	0	0	0	0
04594	X	-	0	0	0	0	0	0
04594	Y	+	0	0	0	0	0	0
04594	Y	-	0	0	0	0	0	0
04595	X	+	0	0	0	0	0	0
04595	X	-	0	0	0	0	0	0
04595	Y	+	0	0	0	0	0	0
04595	Y	-	0	0	0	0	0	0
04596	X	+	0	0	0	0	0	0
04596	X	-	0	0	0	0	0	0
04596	Y	+	0	0	0	0	0	0
04596	Y	-	0	0	0	0	0	0
04597	X	+	0	0	0	0	0	0
04597	X	-	0	0	0	0	0	0
04597	Y	+	0	0	0	0	0	0
04597	Y	-	0	0	0	0	0	0
04598	X	+	0	0	0	0	0	0
04598	X	-	0	0	0	0	0	0
04598	Y	+	0	1	0	0	0	0
04598	Y	-	0	-1	0	0	0	0
04599	X	+	0	0	0	0	0	0
04599	X	-	0	0	0	0	0	0
04599	Y	+	0	-1	0	0	0	0
04599	Y	-	0	1	0	0	0	0
04600	X	+	0	0	0	0	0	0
04600	X	-	0	0	0	0	0	0
04600	Y	+	0	0	0	0	0	0
04600	Y	-	0	0	0	0	0	0
04601	X	+	0	0	0	0	0	0
04601	X	-	0	0	0	0	0	0
04601	Y	+	0	0	0	0	0	0
04601	Y	-	0	0	0	0	0	0
04602	X	+	0	0	0	0	0	0
04602	X	-	0	0	0	0	0	0
04602	Y	+	0	0	0	0	0	0
04602	Y	-	0	0	0	0	0	0
04603	X	+	0	0	0	0	0	0
04603	X	-	0	0	0	0	0	0
04603	Y	+	0	0	0	0	0	0
04603	Y	-	0	0	0	0	0	0
04604	X	+	0	0	0	0	0	0
04604	X	-	0	0	0	0	0	0
04604	Y	+	0	0	0	0	0	0
04604	Y	-	0	0	0	0	0	0
04605	X	+	0	0	0	0	0	0
04605	X	-	0	0	0	0	0	0
04605	Y	+	0	0	0	0	0	0
04605	Y	-	0	0	0	0	0	0
04606	X	+	0	0	0	0	0	0
04606	X	-	0	0	0	0	0	0
04606	Y	+	0	0	0	0	0	0
04606	Y	-	0	0	0	0	0	0
04607	X	+	0	0	0	0	0	0
04607	X	-	0	0	0	0	0	0
04607	Y	+	0	0	0	0	0	0
04607	Y	-	0	0	0	0	0	0
04608	X	+	0	0	0	0	0	0
04608	X	-	0	0	0	0	0	0
04608	Y	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04608	Y	-	0	0	0	0	0	0
04609	X	+	0	0	0	0	0	0
04609	X	-	0	0	0	0	0	0
04609	Y	+	0	0	0	0	0	0
04609	Y	-	0	0	0	0	0	0
04610	X	+	0	0	0	0	0	0
04610	X	-	0	0	0	0	0	0
04610	Y	+	0	0	0	0	0	0
04610	Y	-	0	0	0	0	0	0
04611	X	+	0	0	0	0	0	0
04611	X	-	0	0	0	0	0	0
04611	Y	+	0	0	0	0	0	0
04611	Y	-	0	0	0	0	0	0
04612	X	+	0	0	0	0	0	0
04612	X	-	0	0	0	0	0	0
04612	Y	+	0	0	0	0	0	0
04612	Y	-	0	0	0	0	0	0
04613	X	+	0	0	0	0	0	0
04613	X	-	0	0	0	0	0	0
04613	Y	+	0	0	0	0	0	0
04613	Y	-	0	0	0	0	0	0
04614	X	+	0	0	0	0	0	0
04614	X	-	0	0	0	0	0	0
04614	Y	+	0	0	0	0	0	0
04614	Y	-	0	0	0	0	0	0
04615	X	+	0	0	0	0	0	0
04615	X	-	0	0	0	0	0	0
04615	Y	+	0	0	0	0	0	0
04615	Y	-	0	0	0	0	0	0
04616	X	+	0	0	0	0	0	0
04616	X	-	0	0	0	0	0	0
04616	Y	+	0	0	0	0	0	0
04616	Y	-	0	0	0	0	0	0
04617	X	+	0	0	0	0	0	0
04617	X	-	0	0	0	0	0	0
04617	Y	+	0	0	0	0	0	0
04617	Y	-	0	0	0	0	0	0
04618	X	+	0	0	0	0	0	0
04618	X	-	0	0	0	0	0	0
04618	Y	+	0	0	0	0	0	0
04618	Y	-	0	0	0	0	0	0
04619	X	+	0	0	0	0	0	0
04619	X	-	0	0	0	0	0	0
04619	Y	+	0	0	0	0	0	0
04619	Y	-	0	0	0	0	0	0
04620	X	+	0	0	0	0	0	0
04620	X	-	0	0	0	0	0	0
04620	Y	+	0	0	0	0	0	0
04620	Y	-	0	0	0	0	0	0
04621	X	+	0	0	0	0	0	0
04621	X	-	0	0	0	0	0	0
04621	Y	+	0	0	0	0	0	0
04621	Y	-	0	0	0	0	0	0
04622	X	+	0	0	0	0	0	0
04622	X	-	0	0	0	0	0	0
04622	Y	+	0	0	0	0	0	0
04622	Y	-	0	0	0	0	0	0
04623	X	+	0	3	0	0	0	0
04623	X	-	0	-3	0	0	0	0
04623	Y	+	2	9	0	0	0	0
04623	Y	-	-2	-9	0	0	0	0
04624	X	+	0	-3	0	0	0	0
04624	X	-	0	3	0	0	0	0
04624	Y	+	1	-11	0	0	0	0
04624	Y	-	-1	11	0	0	0	0
04625	X	+	1	3	0	0	0	0
04625	X	-	-1	-3	0	0	0	0
04625	Y	+	2	10	0	0	0	0
04625	Y	-	-2	-10	0	0	0	0
04626	X	+	0	0	0	0	0	0
04626	X	-	0	0	0	0	0	0
04626	Y	+	0	0	0	0	0	0
04626	Y	-	0	0	0	0	0	0
04627	X	+	0	0	0	0	0	0
04627	X	-	0	0	0	0	0	0
04627	Y	+	-1	-1	0	0	0	0
04627	Y	-	1	1	0	0	0	0
04628	X	+	0	0	0	0	0	0
04628	X	-	0	0	0	0	0	0
04628	Y	+	-1	1	0	0	0	0
04628	Y	-	1	-1	0	0	0	0
04629	X	+	0	0	0	0	0	0
04629	X	-	0	0	0	0	0	0
04629	Y	+	-2	-1	0	0	0	0
04629	Y	-	2	1	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04630	X	+	0	0	0	0	0	0
04630	X	-	0	0	0	0	0	0
04630	Y	+	-2	1	0	0	0	0
04630	Y	-	2	-1	0	0	0	0
04631	X	+	0	0	0	0	0	0
04631	X	-	0	0	0	0	0	0
04631	Y	+	1	0	0	0	0	0
04631	Y	-	-1	0	0	0	0	0
04632	X	+	0	0	0	0	0	0
04632	X	-	0	0	0	0	0	0
04632	Y	+	0	0	0	0	0	0
04632	Y	-	0	0	0	0	0	0
04633	X	+	0	0	0	0	0	0
04633	X	-	0	0	0	0	0	0
04633	Y	+	1	1	0	0	0	0
04633	Y	-	-1	-1	0	0	0	0
04634	X	+	0	0	0	0	0	0
04634	X	-	0	0	0	0	0	0
04634	Y	+	1	0	0	0	0	0
04634	Y	-	-1	0	0	0	0	0
04635	X	+	0	0	0	0	0	0
04635	X	-	0	0	0	0	0	0
04635	Y	+	0	0	0	0	0	0
04635	Y	-	0	0	0	0	0	0
04636	X	+	0	0	0	0	0	0
04636	X	-	0	0	0	0	0	0
04636	Y	+	0	0	0	0	0	0
04636	Y	-	0	0	0	0	0	0
04637	X	+	0	0	0	0	0	0
04637	X	-	0	0	0	0	0	0
04637	Y	+	0	0	0	0	0	0
04637	Y	-	0	0	0	0	0	0
04638	X	+	0	0	0	0	0	0
04638	X	-	0	0	0	0	0	0
04638	Y	+	0	0	0	0	0	0
04638	Y	-	0	0	0	0	0	0
04639	X	+	0	0	0	0	0	0
04639	X	-	0	0	0	0	0	0
04639	Y	+	0	0	0	0	0	0
04639	Y	-	0	0	0	0	0	0
04640	X	+	0	0	0	0	0	0
04640	X	-	0	0	0	0	0	0
04640	Y	+	0	0	0	0	0	0
04640	Y	-	0	0	0	0	0	0
04641	X	+	0	0	0	0	0	0
04641	X	-	0	0	0	0	0	0
04641	Y	+	0	1	0	0	0	0
04641	Y	-	0	-1	0	0	0	0
04642	X	+	0	0	0	0	0	0
04642	X	-	0	0	0	0	0	0
04642	Y	+	0	-1	0	0	0	0
04642	Y	-	0	1	0	0	0	0
04643	X	+	0	0	0	0	0	0
04643	X	-	0	0	0	0	0	0
04643	Y	+	-1	1	0	0	0	0
04643	Y	-	1	-1	0	0	0	0
04644	X	+	0	0	0	0	0	0
04644	X	-	0	0	0	0	0	0
04644	Y	+	0	-1	0	0	0	0
04644	Y	-	0	1	0	0	0	0
04645	X	+	0	0	0	0	0	0
04645	X	-	0	0	0	0	0	0
04645	Y	+	-1	0	0	0	0	0
04645	Y	-	1	0	0	0	0	0
04646	X	+	0	0	0	0	0	0
04646	X	-	0	0	0	0	0	0
04646	Y	+	0	0	0	0	0	0
04646	Y	-	0	0	0	0	0	0
04647	X	+	0	0	0	0	0	0
04647	X	-	0	0	0	0	0	0
04647	Y	+	0	0	0	0	0	0
04647	Y	-	0	0	0	0	0	0
04648	X	+	0	0	0	0	0	0
04648	X	-	0	0	0	0	0	0
04648	Y	+	0	0	0	0	0	0
04648	Y	-	0	0	0	0	0	0
04649	X	+	0	-2	0	0	0	0
04649	X	-	0	2	0	0	0	0
04649	Y	+	1	-9	0	0	0	0
04649	Y	-	-1	9	0	0	0	0
04650	X	+	0	3	0	0	0	0
04650	X	-	0	-3	0	0	0	0
04650	Y	+	0	9	0	0	0	0
04650	Y	-	0	-9	0	0	0	0
04651	X	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04651	X	-	0	0	0	0	0	0
04651	Y	+	0	0	0	0	0	0
04651	Y	-	0	0	0	0	0	0
04652	X	+	0	0	0	0	0	0
04652	X	-	0	0	0	0	0	0
04652	Y	+	0	0	0	0	0	0
04652	Y	-	0	0	0	0	0	0
04653	X	+	0	0	0	0	0	0
04653	X	-	0	0	0	0	0	0
04653	Y	+	0	0	0	0	0	0
04653	Y	-	0	0	0	0	0	0
04654	X	+	-1	0	0	0	0	0
04654	X	-	1	0	0	0	0	0
04654	Y	+	-2	-1	0	0	0	0
04654	Y	-	2	1	0	0	0	0
04655	X	+	-1	0	0	0	0	0
04655	X	-	1	0	0	0	0	0
04655	Y	+	-2	2	0	0	0	0
04655	Y	-	2	-2	0	0	0	0
04656	X	+	0	0	0	0	0	0
04656	X	-	0	0	0	0	0	0
04656	Y	+	-1	-1	0	0	0	0
04656	Y	-	1	1	0	0	0	0
04657	X	+	0	0	0	0	0	0
04657	X	-	0	0	0	0	0	0
04657	Y	+	-1	1	0	0	0	0
04657	Y	-	1	-1	0	0	0	0
04658	X	+	0	0	0	0	0	0
04658	X	-	0	0	0	0	0	0
04658	Y	+	0	0	0	0	0	0
04658	Y	-	0	0	0	0	0	0
04659	X	+	-1	0	0	0	0	0
04659	X	-	1	0	0	0	0	0
04659	Y	+	-2	-1	0	0	0	0
04659	Y	-	2	1	0	0	0	0
04660	X	+	0	0	0	0	0	0
04660	X	-	0	0	0	0	0	0
04660	Y	+	-1	1	0	0	0	0
04660	Y	-	1	-1	0	0	0	0
04661	X	+	0	0	0	0	0	0
04661	X	-	0	0	0	0	0	0
04661	Y	+	1	0	0	0	0	0
04661	Y	-	-1	0	0	0	0	0
04662	X	+	0	0	0	0	0	0
04662	X	-	0	0	0	0	0	0
04662	Y	+	-1	-1	0	0	0	0
04662	Y	-	1	1	0	0	0	0
04663	X	+	0	0	0	0	0	0
04663	X	-	0	0	0	0	0	0
04663	Y	+	0	1	0	0	0	0
04663	Y	-	0	-1	0	0	0	0
04664	X	+	0	0	0	0	0	0
04664	X	-	0	0	0	0	0	0
04664	Y	+	0	-1	0	0	0	0
04664	Y	-	0	1	0	0	0	0
04665	X	+	0	0	0	0	0	0
04665	X	-	0	0	0	0	0	0
04665	Y	+	0	1	0	0	0	0
04665	Y	-	0	-1	0	0	0	0
04666	X	+	0	0	0	0	0	0
04666	X	-	0	0	0	0	0	0
04666	Y	+	1	0	0	0	0	0
04666	Y	-	-1	0	0	0	0	0
04667	X	+	0	0	0	0	0	0
04667	X	-	0	0	0	0	0	0
04667	Y	+	0	0	0	0	0	0
04667	Y	-	0	0	0	0	0	0
04668	X	+	0	0	0	0	0	0
04668	X	-	0	0	0	0	0	0
04668	Y	+	0	0	0	0	0	0
04668	Y	-	0	0	0	0	0	0
04669	X	+	0	0	0	0	0	0
04669	X	-	0	0	0	0	0	0
04669	Y	+	0	0	0	0	0	0
04669	Y	-	0	0	0	0	0	0
04670	X	+	0	0	0	0	0	0
04670	X	-	0	0	0	0	0	0
04670	Y	+	-1	-1	0	0	0	0
04670	Y	-	1	1	0	0	0	0
04671	X	+	0	0	0	0	0	0
04671	X	-	0	0	0	0	0	0
04671	Y	+	0	1	0	0	0	0
04671	Y	-	0	-1	0	0	0	0
04672	X	+	0	0	0	0	0	0
04672	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04672	Y	+	-2	-2	0	0	0	0
04672	Y	-	2	2	0	0	0	0
04673	X	+	-1	0	0	0	0	0
04673	X	-	1	0	0	0	0	0
04673	Y	+	-2	2	0	0	0	0
04673	Y	-	2	-2	0	0	0	0
04674	X	+	-1	-1	0	0	0	0
04674	X	-	1	1	0	0	0	0
04674	Y	+	-3	-2	0	0	0	0
04674	Y	-	3	2	0	0	0	0
04675	X	+	0	-1	0	0	0	0
04675	X	-	0	1	0	0	0	0
04675	Y	+	0	-3	0	0	0	0
04675	Y	-	0	3	0	0	0	0
04676	X	+	0	0	0	0	0	0
04676	X	-	0	0	0	0	0	0
04676	Y	+	-1	1	0	0	0	0
04676	Y	-	1	-1	0	0	0	0
04677	X	+	-2	1	0	0	0	0
04677	X	-	2	-1	0	0	0	0
04677	Y	+	-6	5	0	0	0	0
04677	Y	-	6	-5	0	0	0	0
04678	X	+	2	-1	0	0	0	0
04678	X	-	-2	1	0	0	0	0
04678	Y	+	6	-3	0	0	0	0
04678	Y	-	-6	3	0	0	0	0
04679	X	+	1	-3	0	0	0	0
04679	X	-	-1	3	0	0	0	0
04679	Y	+	3	-9	0	0	0	0
04679	Y	-	-3	9	0	0	0	0
04680	X	+	8	2	0	0	0	0
04680	X	-	-8	-2	0	0	0	0
04680	Y	+	28	6	0	0	0	0
04680	Y	-	-28	-6	0	0	0	0
04681	X	+	-2	2	0	0	0	0
04681	X	-	2	-2	0	0	0	0
04681	Y	+	-8	6	0	0	0	0
04681	Y	-	8	-6	0	0	0	0
04682	X	+	-4	-1	0	0	0	0
04682	X	-	4	1	0	0	0	0
04682	Y	+	-13	-4	0	0	0	0
04682	Y	-	13	4	0	0	0	0
04683	X	+	-2	2	0	0	0	0
04683	X	-	2	-2	0	0	0	0
04683	Y	+	-6	6	0	0	0	0
04683	Y	-	6	-6	0	0	0	0
04684	X	+	-8	0	0	0	0	0
04684	X	-	8	0	0	0	0	0
04684	Y	+	-27	-1	0	0	0	0
04684	Y	-	27	1	0	0	0	0
04685	X	+	-2	-4	0	0	0	0
04685	X	-	2	4	0	0	0	0
04685	Y	+	-6	-13	0	0	0	0
04685	Y	-	6	13	0	0	0	0
04686	X	+	3	0	0	0	0	0
04686	X	-	-3	0	0	0	0	0
04686	Y	+	10	1	0	0	0	0
04686	Y	-	-10	-1	0	0	0	0
04687	X	+	0	2	0	0	0	0
04687	X	-	0	-2	0	0	0	0
04687	Y	+	1	5	0	0	0	0
04687	Y	-	-1	-5	0	0	0	0
04688	X	+	-2	-1	0	0	0	0
04688	X	-	2	1	0	0	0	0
04688	Y	+	-6	-4	0	0	0	0
04688	Y	-	6	4	0	0	0	0
04689	X	+	-1	2	0	0	0	0
04689	X	-	1	-2	0	0	0	0
04689	Y	+	-5	6	0	0	0	0
04689	Y	-	5	-6	0	0	0	0
04690	X	+	-1	-2	0	0	0	0
04690	X	-	1	2	0	0	0	0
04690	Y	+	-4	-8	0	0	0	0
04690	Y	-	4	8	0	0	0	0
04691	X	+	2	2	0	0	0	0
04691	X	-	-2	-2	0	0	0	0
04691	Y	+	7	5	0	0	0	0
04691	Y	-	-7	-5	0	0	0	0
04692	X	+	-3	-2	0	0	0	0
04692	X	-	3	2	0	0	0	0
04692	Y	+	-9	-6	0	0	0	0
04692	Y	-	9	6	0	0	0	0
04693	X	+	4	2	0	0	0	0
04693	X	-	-4	-2	0	0	0	0
04693	Y	+	14	5	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04693	Y	-	-14	-5	0	0	0	0
04694	X	+	-4	0	0	0	0	0
04694	X	-	4	0	0	0	0	0
04694	Y	+	-12	1	0	0	0	0
04694	Y	-	12	-1	0	0	0	0
04695	X	+	3	-3	0	0	0	0
04695	X	-	-3	3	0	0	0	0
04695	Y	+	11	-11	0	0	0	0
04695	Y	-	-11	11	0	0	0	0
04696	X	+	2	3	0	0	0	0
04696	X	-	-2	-3	0	0	0	0
04696	Y	+	6	10	0	0	0	0
04696	Y	-	-6	-10	0	0	0	0
04697	X	+	-3	0	0	0	0	0
04697	X	-	3	0	0	0	0	0
04697	Y	+	-9	-1	0	0	0	0
04697	Y	-	9	1	0	0	0	0
04698	X	+	-1	-1	0	0	0	0
04698	X	-	1	1	0	0	0	0
04698	Y	+	-3	-2	0	0	0	0
04698	Y	-	3	2	0	0	0	0
04699	X	+	-1	0	0	0	0	0
04699	X	-	1	0	0	0	0	0
04699	Y	+	-4	0	0	0	0	0
04699	Y	-	4	0	0	0	0	0
04700	X	+	-1	1	0	0	0	0
04700	X	-	1	-1	0	0	0	0
04700	Y	+	-2	2	0	0	0	0
04700	Y	-	2	-2	0	0	0	0
04701	X	+	0	0	0	0	0	0
04701	X	-	0	0	0	0	0	0
04701	Y	+	-1	-1	0	0	0	0
04701	Y	-	1	1	0	0	0	0
04702	X	+	0	0	0	0	0	0
04702	X	-	0	0	0	0	0	0
04702	Y	+	-2	1	0	0	0	0
04702	Y	-	2	-1	0	0	0	0
04703	X	+	-1	-1	0	0	0	0
04703	X	-	1	1	0	0	0	0
04703	Y	+	-4	-3	0	0	0	0
04703	Y	-	4	3	0	0	0	0
04704	X	+	9	0	0	0	0	0
04704	X	-	-9	0	0	0	0	0
04704	Y	+	30	1	0	0	0	0
04704	Y	-	-30	-1	0	0	0	0
04705	X	+	-2	1	0	0	0	0
04705	X	-	2	-1	0	0	0	0
04705	Y	+	-7	4	0	0	0	0
04705	Y	-	7	-4	0	0	0	0
04706	X	+	4	-1	0	0	0	0
04706	X	-	-4	1	0	0	0	0
04706	Y	+	14	-4	0	0	0	0
04706	Y	-	-14	4	0	0	0	0
04707	X	+	0	0	0	0	0	0
04707	X	-	0	0	0	0	0	0
04707	Y	+	1	-1	0	0	0	0
04707	Y	-	-1	1	0	0	0	0
04708	X	+	5	-1	0	0	0	0
04708	X	-	-5	1	0	0	0	0
04708	Y	+	16	-2	0	0	0	0
04708	Y	-	-16	2	0	0	0	0
04709	X	+	6	2	0	0	0	0
04709	X	-	-6	-2	0	0	0	0
04709	Y	+	23	9	0	0	0	0
04709	Y	-	-23	-9	0	0	0	0
04710	X	+	-1	2	0	0	0	0
04710	X	-	1	-2	0	0	0	0
04710	Y	+	-4	8	0	0	0	0
04710	Y	-	4	-8	0	0	0	0
04711	X	+	-4	-1	0	0	0	0
04711	X	-	4	1	0	0	0	0
04711	Y	+	-15	-5	0	0	0	0
04711	Y	-	15	5	0	0	0	0
04712	X	+	6	-2	0	0	0	0
04712	X	-	-6	2	0	0	0	0
04712	Y	+	20	-5	0	0	0	0
04712	Y	-	-20	5	0	0	0	0
04713	X	+	-3	2	0	0	0	0
04713	X	-	3	-2	0	0	0	0
04713	Y	+	-11	6	0	0	0	0
04713	Y	-	11	-6	0	0	0	0
04714	X	+	3	-1	0	0	0	0
04714	X	-	-3	1	0	0	0	0
04714	Y	+	9	-3	0	0	0	0
04714	Y	-	-9	3	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04715	X	+	-2	2	0	0	0	0
04715	X	-	2	-2	0	0	0	0
04715	Y	+	-8	6	0	0	0	0
04715	Y	-	8	-6	0	0	0	0
04716	X	+	-2	-1	0	0	0	0
04716	X	-	2	1	0	0	0	0
04716	Y	+	-7	-5	0	0	0	0
04716	Y	-	7	5	0	0	0	0
04717	X	+	-2	1	0	0	0	0
04717	X	-	2	-1	0	0	0	0
04717	Y	+	-6	2	0	0	0	0
04717	Y	-	6	-2	0	0	0	0
04718	X	+	-2	0	0	0	0	0
04718	X	-	2	0	0	0	0	0
04718	Y	+	-6	0	0	0	0	0
04718	Y	-	6	0	0	0	0	0
04719	X	+	1	-3	0	0	0	0
04719	X	-	-1	3	0	0	0	0
04719	Y	+	2	-10	0	0	0	0
04719	Y	-	-2	10	0	0	0	0
04720	X	+	5	3	0	0	0	0
04720	X	-	-5	-3	0	0	0	0
04720	Y	+	16	10	0	0	0	0
04720	Y	-	-16	-10	0	0	0	0
04721	X	+	-4	0	0	0	0	0
04721	X	-	4	0	0	0	0	0
04721	Y	+	-13	-1	0	0	0	0
04721	Y	-	13	1	0	0	0	0
04722	X	+	9	-2	0	0	0	0
04722	X	-	-9	2	0	0	0	0
04722	Y	+	30	-9	0	0	0	0
04722	Y	-	-30	9	0	0	0	0
04723	X	+	0	3	0	0	0	0
04723	X	-	0	-3	0	0	0	0
04723	Y	+	-1	10	0	0	0	0
04723	Y	-	1	-10	0	0	0	0
04724	X	+	2	-4	0	0	0	0
04724	X	-	-2	4	0	0	0	0
04724	Y	+	7	-14	0	0	0	0
04724	Y	-	-7	14	0	0	0	0
04725	X	+	1	5	0	0	0	0
04725	X	-	-1	-5	0	0	0	0
04725	Y	+	3	19	0	0	0	0
04725	Y	-	-3	-19	0	0	0	0
04726	X	+	0	0	0	0	0	0
04726	X	-	0	0	0	0	0	0
04726	Y	+	1	0	0	0	0	0
04726	Y	-	-1	0	0	0	0	0
04727	X	+	1	0	0	0	0	0
04727	X	-	-1	0	0	0	0	0
04727	Y	+	3	-1	0	0	0	0
04727	Y	-	-3	1	0	0	0	0
04728	X	+	2	1	0	0	0	0
04728	X	-	-2	-1	0	0	0	0
04728	Y	+	6	3	0	0	0	0
04728	Y	-	-6	-3	0	0	0	0
04729	X	+	-2	0	0	0	0	0
04729	X	-	2	0	0	0	0	0
04729	Y	+	-6	-1	0	0	0	0
04729	Y	-	6	1	0	0	0	0
04730	X	+	0	-2	0	0	0	0
04730	X	-	0	2	0	0	0	0
04730	Y	+	-2	-6	0	0	0	0
04730	Y	-	2	6	0	0	0	0
04731	X	+	-7	1	0	0	0	0
04731	X	-	7	-1	0	0	0	0
04731	Y	+	-26	3	0	0	0	0
04731	Y	-	26	-3	0	0	0	0
04732	X	+	2	1	0	0	0	0
04732	X	-	-2	-1	0	0	0	0
04732	Y	+	8	4	0	0	0	0
04732	Y	-	-8	-4	0	0	0	0
04733	X	+	4	-1	0	0	0	0
04733	X	-	-4	1	0	0	0	0
04733	Y	+	13	-3	0	0	0	0
04733	Y	-	-13	3	0	0	0	0
04734	X	+	1	1	0	0	0	0
04734	X	-	-1	-1	0	0	0	0
04734	Y	+	4	2	0	0	0	0
04734	Y	-	-4	-2	0	0	0	0
04735	X	+	6	1	0	0	0	0
04735	X	-	-6	-1	0	0	0	0
04735	Y	+	21	4	0	0	0	0
04735	Y	-	-21	-4	0	0	0	0
04736	X	+	3	-4	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04736	X	-	-3	4	0	0	0	0
04736	Y	+	11	-13	0	0	0	0
04736	Y	-	-11	13	0	0	0	0
04737	X	+	-2	0	0	0	0	0
04737	X	-	2	0	0	0	0	0
04737	Y	+	-9	0	0	0	0	0
04737	Y	-	9	0	0	0	0	0
04738	X	+	0	1	0	0	0	0
04738	X	-	0	-1	0	0	0	0
04738	Y	+	-1	3	0	0	0	0
04738	Y	-	1	-3	0	0	0	0
04739	X	+	2	-1	0	0	0	0
04739	X	-	-2	1	0	0	0	0
04739	Y	+	6	-3	0	0	0	0
04739	Y	-	-6	3	0	0	0	0
04740	X	+	1	1	0	0	0	0
04740	X	-	-1	-1	0	0	0	0
04740	Y	+	4	4	0	0	0	0
04740	Y	-	-4	-4	0	0	0	0
04741	X	+	0	-3	0	0	0	0
04741	X	-	0	3	0	0	0	0
04741	Y	+	-1	-11	0	0	0	0
04741	Y	-	1	11	0	0	0	0
04742	X	+	-2	2	0	0	0	0
04742	X	-	2	-2	0	0	0	0
04742	Y	+	-6	8	0	0	0	0
04742	Y	-	6	-8	0	0	0	0
04743	X	+	3	-1	0	0	0	0
04743	X	-	-3	1	0	0	0	0
04743	Y	+	9	-4	0	0	0	0
04743	Y	-	-9	4	0	0	0	0
04744	X	+	-4	1	0	0	0	0
04744	X	-	4	-1	0	0	0	0
04744	Y	+	-15	4	0	0	0	0
04744	Y	-	15	-4	0	0	0	0
04745	X	+	4	0	0	0	0	0
04745	X	-	-4	0	0	0	0	0
04745	Y	+	13	0	0	0	0	0
04745	Y	-	-13	0	0	0	0	0
04746	X	+	-3	-2	0	0	0	0
04746	X	-	3	2	0	0	0	0
04746	Y	+	-11	-7	0	0	0	0
04746	Y	-	11	7	0	0	0	0
04747	X	+	-2	2	0	0	0	0
04747	X	-	2	-2	0	0	0	0
04747	Y	+	-6	5	0	0	0	0
04747	Y	-	6	-5	0	0	0	0
04748	X	+	2	0	0	0	0	0
04748	X	-	-2	0	0	0	0	0
04748	Y	+	8	0	0	0	0	0
04748	Y	-	-8	0	0	0	0	0
04749	X	+	1	0	0	0	0	0
04749	X	-	-1	0	0	0	0	0
04749	Y	+	3	-1	0	0	0	0
04749	Y	-	-3	1	0	0	0	0
04750	X	+	1	0	0	0	0	0
04750	X	-	-1	0	0	0	0	0
04750	Y	+	4	-1	0	0	0	0
04750	Y	-	-4	1	0	0	0	0
04751	X	+	1	0	0	0	0	0
04751	X	-	-1	0	0	0	0	0
04751	Y	+	3	1	0	0	0	0
04751	Y	-	-3	-1	0	0	0	0
04752	X	+	0	0	0	0	0	0
04752	X	-	0	0	0	0	0	0
04752	Y	+	1	-1	0	0	0	0
04752	Y	-	-1	1	0	0	0	0
04753	X	+	0	0	0	0	0	0
04753	X	-	0	0	0	0	0	0
04753	Y	+	1	1	0	0	0	0
04753	Y	-	-1	-1	0	0	0	0
04754	X	+	1	0	0	0	0	0
04754	X	-	-1	0	0	0	0	0
04754	Y	+	5	-1	0	0	0	0
04754	Y	-	-5	1	0	0	0	0
04755	X	+	-8	0	0	0	0	0
04755	X	-	8	0	0	0	0	0
04755	Y	+	-29	1	0	0	0	0
04755	Y	-	29	-1	0	0	0	0
04756	X	+	2	1	0	0	0	0
04756	X	-	-2	-1	0	0	0	0
04756	Y	+	8	2	0	0	0	0
04756	Y	-	-8	-2	0	0	0	0
04757	X	+	-4	-1	0	0	0	0
04757	X	-	4	1	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04757	Y	+	-14	-2	0	0	0	0
04757	Y	-	14	2	0	0	0	0
04758	X	+	0	0	0	0	0	0
04758	X	-	0	0	0	0	0	0
04758	Y	+	0	-1	0	0	0	0
04758	Y	-	0	1	0	0	0	0
04759	X	+	-4	-4	0	0	0	0
04759	X	-	4	4	0	0	0	0
04759	Y	+	-13	-13	0	0	0	0
04759	Y	-	13	13	0	0	0	0
04760	X	+	0	2	0	0	0	0
04760	X	-	0	-2	0	0	0	0
04760	Y	+	0	9	0	0	0	0
04760	Y	-	0	-9	0	0	0	0
04761	X	+	4	-1	0	0	0	0
04761	X	-	-4	1	0	0	0	0
04761	Y	+	15	-3	0	0	0	0
04761	Y	-	-15	3	0	0	0	0
04762	X	+	-6	-1	0	0	0	0
04762	X	-	6	1	0	0	0	0
04762	Y	+	-20	-4	0	0	0	0
04762	Y	-	20	4	0	0	0	0
04763	X	+	3	1	0	0	0	0
04763	X	-	-3	-1	0	0	0	0
04763	Y	+	11	4	0	0	0	0
04763	Y	-	-11	-4	0	0	0	0
04764	X	+	-2	-1	0	0	0	0
04764	X	-	2	1	0	0	0	0
04764	Y	+	-7	-4	0	0	0	0
04764	Y	-	7	4	0	0	0	0
04765	X	+	1	2	0	0	0	0
04765	X	-	-1	-2	0	0	0	0
04765	Y	+	5	7	0	0	0	0
04765	Y	-	-5	-7	0	0	0	0
04766	X	+	2	-1	0	0	0	0
04766	X	-	-2	1	0	0	0	0
04766	Y	+	6	-3	0	0	0	0
04766	Y	-	-6	3	0	0	0	0
04767	X	+	2	0	0	0	0	0
04767	X	-	-2	0	0	0	0	0
04767	Y	+	6	1	0	0	0	0
04767	Y	-	-6	-1	0	0	0	0
04768	X	+	2	0	0	0	0	0
04768	X	-	-2	0	0	0	0	0
04768	Y	+	5	0	0	0	0	0
04768	Y	-	-5	0	0	0	0	0
04769	X	+	0	-2	0	0	0	0
04769	X	-	0	2	0	0	0	0
04769	Y	+	-1	-6	0	0	0	0
04769	Y	-	1	6	0	0	0	0
04770	X	+	-5	2	0	0	0	0
04770	X	-	5	-2	0	0	0	0
04770	Y	+	-16	6	0	0	0	0
04770	Y	-	16	-6	0	0	0	0
04771	X	+	4	0	0	0	0	0
04771	X	-	-4	0	0	0	0	0
04771	Y	+	14	0	0	0	0	0
04771	Y	-	-14	0	0	0	0	0
04772	X	+	-8	-2	0	0	0	0
04772	X	-	8	2	0	0	0	0
04772	Y	+	-30	-6	0	0	0	0
04772	Y	-	30	6	0	0	0	0
04773	X	+	0	2	0	0	0	0
04773	X	-	0	-2	0	0	0	0
04773	Y	+	1	5	0	0	0	0
04773	Y	-	-1	-5	0	0	0	0
04774	X	+	4	-14	0	0	0	0
04774	X	-	-4	14	0	0	0	0
04774	Y	+	13	-51	0	0	0	0
04774	Y	-	-13	51	0	0	0	0
04775	X	+	1	1	0	0	0	0
04775	X	-	-1	-1	0	0	0	0
04775	Y	+	5	3	0	0	0	0
04775	Y	-	-5	-3	0	0	0	0
04776	X	+	2	0	0	0	0	0
04776	X	-	-2	0	0	0	0	0
04776	Y	+	9	-1	0	0	0	0
04776	Y	-	-9	1	0	0	0	0
04777	X	+	0	0	0	0	0	0
04777	X	-	0	0	0	0	0	0
04777	Y	+	-1	0	0	0	0	0
04777	Y	-	1	0	0	0	0	0
04778	X	+	0	0	0	0	0	0
04778	X	-	0	0	0	0	0	0
04778	Y	+	1	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04778	Y	-	-1	0	0	0	0	0
04779	X	+	0	0	0	0	0	0
04779	X	-	0	0	0	0	0	0
04779	Y	+	1	1	0	0	0	0
04779	Y	-	-1	-1	0	0	0	0
04780	X	+	0	0	0	0	0	0
04780	X	-	0	0	0	0	0	0
04780	Y	+	1	-1	0	0	0	0
04780	Y	-	-1	1	0	0	0	0
04781	X	+	0	0	0	0	0	0
04781	X	-	0	0	0	0	0	0
04781	Y	+	1	1	0	0	0	0
04781	Y	-	-1	-1	0	0	0	0
04782	X	+	0	0	0	0	0	0
04782	X	-	0	0	0	0	0	0
04782	Y	+	0	0	0	0	0	0
04782	Y	-	0	0	0	0	0	0
04783	X	+	0	0	0	0	0	0
04783	X	-	0	0	0	0	0	0
04783	Y	+	0	0	0	0	0	0
04783	Y	-	0	0	0	0	0	0
04784	X	+	0	0	0	0	0	0
04784	X	-	0	0	0	0	0	0
04784	Y	+	-1	0	0	0	0	0
04784	Y	-	1	0	0	0	0	0
04785	X	+	6	5	0	0	0	0
04785	X	-	-6	-5	0	0	0	0
04785	Y	+	21	17	0	0	0	0
04785	Y	-	-21	-17	0	0	0	0
04786	X	+	-1	0	0	0	0	0
04786	X	-	1	0	0	0	0	0
04786	Y	+	-2	1	0	0	0	0
04786	Y	-	2	-1	0	0	0	0
04787	X	+	0	0	0	0	0	0
04787	X	-	0	0	0	0	0	0
04787	Y	+	0	0	0	0	0	0
04787	Y	-	0	0	0	0	0	0
04788	X	+	0	0	0	0	0	0
04788	X	-	0	0	0	0	0	0
04788	Y	+	0	0	0	0	0	0
04788	Y	-	0	0	0	0	0	0
04789	X	+	0	0	0	0	0	0
04789	X	-	0	0	0	0	0	0
04789	Y	+	0	0	0	0	0	0
04789	Y	-	0	0	0	0	0	0
04790	X	+	0	0	0	0	0	0
04790	X	-	0	0	0	0	0	0
04790	Y	+	2	1	0	0	0	0
04790	Y	-	-2	-1	0	0	0	0
04791	X	+	0	0	0	0	0	0
04791	X	-	0	0	0	0	0	0
04791	Y	+	1	0	0	0	0	0
04791	Y	-	-1	0	0	0	0	0
04792	X	+	0	0	0	0	0	0
04792	X	-	0	0	0	0	0	0
04792	Y	+	0	-1	0	0	0	0
04792	Y	-	0	1	0	0	0	0
04793	X	+	0	0	0	0	0	0
04793	X	-	0	0	0	0	0	0
04793	Y	+	1	1	0	0	0	0
04793	Y	-	-1	-1	0	0	0	0
04794	X	+	0	0	0	0	0	0
04794	X	-	0	0	0	0	0	0
04794	Y	+	0	0	0	0	0	0
04794	Y	-	0	0	0	0	0	0
04795	X	+	0	0	0	0	0	0
04795	X	-	0	0	0	0	0	0
04795	Y	+	0	0	0	0	0	0
04795	Y	-	0	0	0	0	0	0
04796	X	+	0	0	0	0	0	0
04796	X	-	0	0	0	0	0	0
04796	Y	+	0	0	0	0	0	0
04796	Y	-	0	0	0	0	0	0
04797	X	+	0	0	0	0	0	0
04797	X	-	0	0	0	0	0	0
04797	Y	+	0	0	0	0	0	0
04797	Y	-	0	0	0	0	0	0
04798	X	+	0	0	0	0	0	0
04798	X	-	0	0	0	0	0	0
04798	Y	+	-1	0	0	0	0	0
04798	Y	-	1	0	0	0	0	0
04799	X	+	1	0	0	0	0	0
04799	X	-	-1	0	0	0	0	0
04799	Y	+	5	-1	0	0	0	0
04799	Y	-	-5	1	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04800	X	+	0	2	0	0	0	0
04800	X	-	0	-2	0	0	0	0
04800	Y	+	0	7	0	0	0	0
04800	Y	-	0	-7	0	0	0	0
04801	X	+	0	0	0	0	0	0
04801	X	-	0	0	0	0	0	0
04801	Y	+	0	0	0	0	0	0
04801	Y	-	0	0	0	0	0	0
04802	X	+	0	0	0	0	0	0
04802	X	-	0	0	0	0	0	0
04802	Y	+	0	0	0	0	0	0
04802	Y	-	0	0	0	0	0	0
04803	X	+	0	0	0	0	0	0
04803	X	-	0	0	0	0	0	0
04803	Y	+	0	0	0	0	0	0
04803	Y	-	0	0	0	0	0	0
04804	X	+	0	0	0	0	0	0
04804	X	-	0	0	0	0	0	0
04804	Y	+	1	-1	0	0	0	0
04804	Y	-	-1	1	0	0	0	0
04805	X	+	0	0	0	0	0	0
04805	X	-	0	0	0	0	0	0
04805	Y	+	1	1	0	0	0	0
04805	Y	-	-1	-1	0	0	0	0
04806	X	+	0	0	0	0	0	0
04806	X	-	0	0	0	0	0	0
04806	Y	+	1	-1	0	0	0	0
04806	Y	-	-1	1	0	0	0	0
04807	X	+	0	0	0	0	0	0
04807	X	-	0	0	0	0	0	0
04807	Y	+	0	1	0	0	0	0
04807	Y	-	0	-1	0	0	0	0
04808	X	+	0	0	0	0	0	0
04808	X	-	0	0	0	0	0	0
04808	Y	+	-1	0	0	0	0	0
04808	Y	-	1	0	0	0	0	0
04809	X	+	-3	-2	0	0	0	0
04809	X	-	3	2	0	0	0	0
04809	Y	+	-9	-8	0	0	0	0
04809	Y	-	9	8	0	0	0	0
04810	X	+	0	-1	0	0	0	0
04810	X	-	0	1	0	0	0	0
04810	Y	+	1	-3	0	0	0	0
04810	Y	-	-1	3	0	0	0	0
04811	X	+	0	0	0	0	0	0
04811	X	-	0	0	0	0	0	0
04811	Y	+	-1	0	0	0	0	0
04811	Y	-	1	0	0	0	0	0
04812	X	+	0	0	0	0	0	0
04812	X	-	0	0	0	0	0	0
04812	Y	+	1	-1	0	0	0	0
04812	Y	-	-1	1	0	0	0	0
04813	X	+	0	0	0	0	0	0
04813	X	-	0	0	0	0	0	0
04813	Y	+	0	1	0	0	0	0
04813	Y	-	0	-1	0	0	0	0
04814	X	+	0	0	0	0	0	0
04814	X	-	0	0	0	0	0	0
04814	Y	+	1	-1	0	0	0	0
04814	Y	-	-1	1	0	0	0	0
04815	X	+	0	0	0	0	0	0
04815	X	-	0	0	0	0	0	0
04815	Y	+	1	-1	0	0	0	0
04815	Y	-	-1	1	0	0	0	0
04816	X	+	0	0	0	0	0	0
04816	X	-	0	0	0	0	0	0
04816	Y	+	0	0	0	0	0	0
04816	Y	-	0	0	0	0	0	0
04817	X	+	0	0	0	0	0	0
04817	X	-	0	0	0	0	0	0
04817	Y	+	0	0	0	0	0	0
04817	Y	-	0	0	0	0	0	0
04818	X	+	0	0	0	0	0	0
04818	X	-	0	0	0	0	0	0
04818	Y	+	0	0	0	0	0	0
04818	Y	-	0	0	0	0	0	0
04819	X	+	0	0	0	0	0	0
04819	X	-	0	0	0	0	0	0
04819	Y	+	0	0	0	0	0	0
04819	Y	-	0	0	0	0	0	0
04820	X	+	0	0	0	0	0	0
04820	X	-	0	0	0	0	0	0
04820	Y	+	0	0	0	0	0	0
04820	Y	-	0	0	0	0	0	0
04821	X	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04821	X	-	0	0	0	0	0	0
04821	Y	+	1	-1	0	0	0	0
04821	Y	-	-1	1	0	0	0	0
04822	X	+	0	0	0	0	0	0
04822	X	-	0	0	0	0	0	0
04822	Y	+	0	1	0	0	0	0
04822	Y	-	0	-1	0	0	0	0
04823	X	+	2	6	0	0	0	0
04823	X	-	-2	-6	0	0	0	0
04823	Y	+	9	20	0	0	0	0
04823	Y	-	-9	-20	0	0	0	0
04842	X	+	0	0	0	0	0	0
04842	X	-	0	0	0	0	0	0
04842	Y	+	0	0	0	0	0	0
04842	Y	-	0	0	0	0	0	0
04844	X	+	0	0	0	0	0	0
04844	X	-	0	0	0	0	0	0
04844	Y	+	0	0	0	0	0	0
04844	Y	-	0	0	0	0	0	0
04846	X	+	0	0	0	0	0	0
04846	X	-	0	0	0	0	0	0
04846	Y	+	0	0	0	0	0	0
04846	Y	-	0	0	0	0	0	0
04860	X	+	0	0	0	0	0	0
04860	X	-	0	0	0	0	0	0
04860	Y	+	0	0	0	0	0	0
04860	Y	-	0	0	0	0	0	0
04861	X	+	0	0	0	0	0	0
04861	X	-	0	0	0	0	0	0
04861	Y	+	0	0	0	0	0	0
04861	Y	-	0	0	0	0	0	0
04864	X	+	0	0	0	0	0	0
04864	X	-	0	0	0	0	0	0
04864	Y	+	0	0	0	0	0	0
04864	Y	-	0	0	0	0	0	0
04865	X	+	0	0	0	0	0	0
04865	X	-	0	0	0	0	0	0
04865	Y	+	0	0	0	0	0	0
04865	Y	-	0	0	0	0	0	0
04869	X	+	0	0	0	0	0	0
04869	X	-	0	0	0	0	0	0
04869	Y	+	0	0	0	0	0	0
04869	Y	-	0	0	0	0	0	0
04870	X	+	0	0	0	0	0	0
04870	X	-	0	0	0	0	0	0
04870	Y	+	0	0	0	0	0	0
04870	Y	-	0	0	0	0	0	0
04887	X	+	0	0	0	0	0	0
04887	X	-	0	0	0	0	0	0
04887	Y	+	0	0	0	0	0	0
04887	Y	-	0	0	0	0	0	0
04889	X	+	0	0	0	0	0	0
04889	X	-	0	0	0	0	0	0
04889	Y	+	0	0	0	0	0	0
04889	Y	-	0	0	0	0	0	0
04895	X	+	0	0	0	0	0	0
04895	X	-	0	0	0	0	0	0
04895	Y	+	0	0	0	0	0	0
04895	Y	-	0	0	0	0	0	0
04897	X	+	0	0	0	0	0	0
04897	X	-	0	0	0	0	0	0
04897	Y	+	0	0	0	0	0	0
04897	Y	-	0	0	0	0	0	0
04899	X	+	0	0	0	0	0	0
04899	X	-	0	0	0	0	0	0
04899	Y	+	0	0	0	0	0	0
04899	Y	-	0	0	0	0	0	0
04900	X	+	0	0	0	0	0	0
04900	X	-	0	0	0	0	0	0
04900	Y	+	0	0	0	0	0	0
04900	Y	-	0	0	0	0	0	0
04901	X	+	0	0	0	0	0	0
04901	X	-	0	0	0	0	0	0
04901	Y	+	0	0	0	0	0	0
04901	Y	-	0	0	0	0	0	0
04902	X	+	0	0	0	0	0	0
04902	X	-	0	0	0	0	0	0
04902	Y	+	0	0	0	0	0	0
04902	Y	-	0	0	0	0	0	0
04903	X	+	0	0	0	0	0	0
04903	X	-	0	0	0	0	0	0
04903	Y	+	0	0	0	0	0	0
04903	Y	-	0	0	0	0	0	0
04904	X	+	0	0	0	0	0	0
04904	X	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04904	Y	+	0	0	0	0	0	0
04904	Y	-	0	0	0	0	0	0
04905	X	+	0	0	0	0	0	0
04905	X	-	0	0	0	0	0	0
04905	Y	+	0	0	0	0	0	0
04905	Y	-	0	0	0	0	0	0
04906	X	+	0	0	0	0	0	0
04906	X	-	0	0	0	0	0	0
04906	Y	+	0	0	0	0	0	0
04906	Y	-	0	0	0	0	0	0
04907	X	+	0	0	0	0	0	0
04907	X	-	0	0	0	0	0	0
04907	Y	+	0	0	0	0	0	0
04907	Y	-	0	0	0	0	0	0
04908	X	+	0	0	0	0	0	0
04908	X	-	0	0	0	0	0	0
04908	Y	+	0	0	0	0	0	0
04908	Y	-	0	0	0	0	0	0
04909	X	+	0	0	0	0	0	0
04909	X	-	0	0	0	0	0	0
04909	Y	+	0	0	0	0	0	0
04909	Y	-	0	0	0	0	0	0
04910	X	+	0	0	0	0	0	0
04910	X	-	0	0	0	0	0	0
04910	Y	+	0	0	0	0	0	0
04910	Y	-	0	0	0	0	0	0
04911	X	+	0	0	0	0	0	0
04911	X	-	0	0	0	0	0	0
04911	Y	+	0	0	0	0	0	0
04911	Y	-	0	0	0	0	0	0
04912	X	+	0	0	0	0	0	0
04912	X	-	0	0	0	0	0	0
04912	Y	+	0	0	0	0	0	0
04912	Y	-	0	0	0	0	0	0
04913	X	+	0	0	0	0	0	0
04913	X	-	0	0	0	0	0	0
04913	Y	+	0	0	0	0	0	0
04913	Y	-	0	0	0	0	0	0
04914	X	+	0	0	0	0	0	0
04914	X	-	0	0	0	0	0	0
04914	Y	+	0	0	0	0	0	0
04914	Y	-	0	0	0	0	0	0
04915	X	+	0	0	0	0	0	0
04915	X	-	0	0	0	0	0	0
04915	Y	+	0	0	0	0	0	0
04915	Y	-	0	0	0	0	0	0
04916	X	+	0	0	0	0	0	0
04916	X	-	0	0	0	0	0	0
04916	Y	+	0	0	0	0	0	0
04916	Y	-	0	0	0	0	0	0
04917	X	+	0	0	0	0	0	0
04917	X	-	0	0	0	0	0	0
04917	Y	+	0	0	0	0	0	0
04917	Y	-	0	0	0	0	0	0
04918	X	+	0	0	0	0	0	0
04918	X	-	0	0	0	0	0	0
04918	Y	+	0	0	0	0	0	0
04918	Y	-	0	0	0	0	0	0
04919	X	+	0	0	0	0	0	0
04919	X	-	0	0	0	0	0	0
04919	Y	+	0	0	0	0	0	0
04919	Y	-	0	0	0	0	0	0
04920	X	+	0	0	0	0	0	0
04920	X	-	0	0	0	0	0	0
04920	Y	+	0	0	0	0	0	0
04920	Y	-	0	0	0	0	0	0
04921	X	+	0	0	0	0	0	0
04921	X	-	0	0	0	0	0	0
04921	Y	+	0	0	0	0	0	0
04921	Y	-	0	0	0	0	0	0
04922	X	+	0	0	0	0	0	0
04922	X	-	0	0	0	0	0	0
04922	Y	+	0	0	0	0	0	0
04922	Y	-	0	0	0	0	0	0
04923	X	+	0	0	0	0	0	0
04923	X	-	0	0	0	0	0	0
04923	Y	+	0	0	0	0	0	0
04923	Y	-	0	0	0	0	0	0
04924	X	+	0	0	0	0	0	0
04924	X	-	0	0	0	0	0	0
04924	Y	+	0	0	0	0	0	0
04924	Y	-	0	0	0	0	0	0
04925	X	+	0	0	0	0	0	0
04925	X	-	0	0	0	0	0	0
04925	Y	+	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale

Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04925	Y	-	0	0	0	0	0	0
04926	X	+	0	0	0	0	0	0
04926	X	-	0	0	0	0	0	0
04926	Y	+	0	0	0	0	0	0
04926	Y	-	0	0	0	0	0	0
04927	X	+	0	0	0	0	0	0
04927	X	-	0	0	0	0	0	0
04927	Y	+	0	0	0	0	0	0
04927	Y	-	0	0	0	0	0	0
04928	X	+	0	0	0	0	0	0
04928	X	-	0	0	0	0	0	0
04928	Y	+	0	0	0	0	0	0
04928	Y	-	0	0	0	0	0	0
04929	X	+	0	0	0	0	0	0
04929	X	-	0	0	0	0	0	0
04929	Y	+	0	0	0	0	0	0
04929	Y	-	0	0	0	0	0	0
04930	X	+	0	0	0	0	0	0
04930	X	-	0	0	0	0	0	0
04930	Y	+	0	0	0	0	0	0
04930	Y	-	0	0	0	0	0	0
04931	X	+	0	0	0	0	0	0
04931	X	-	0	0	0	0	0	0
04931	Y	+	0	0	0	0	0	0
04931	Y	-	0	0	0	0	0	0
04932	X	+	0	0	0	0	0	0
04932	X	-	0	0	0	0	0	0
04932	Y	+	0	0	0	0	0	0
04932	Y	-	0	0	0	0	0	0
04933	X	+	0	0	0	0	0	0
04933	X	-	0	0	0	0	0	0
04933	Y	+	0	0	0	0	0	0
04933	Y	-	0	0	0	0	0	0
04934	X	+	0	0	0	0	0	0
04934	X	-	0	0	0	0	0	0
04934	Y	+	0	0	0	0	0	0
04934	Y	-	0	0	0	0	0	0
04935	X	+	0	0	0	0	0	0
04935	X	-	0	0	0	0	0	0
04935	Y	+	0	0	0	0	0	0
04935	Y	-	0	0	0	0	0	0
04936	X	+	0	0	0	0	0	0
04936	X	-	0	0	0	0	0	0
04936	Y	+	0	0	0	0	0	0
04936	Y	-	0	0	0	0	0	0
04937	X	+	0	0	0	0	0	0
04937	X	-	0	0	0	0	0	0
04937	Y	+	0	0	0	0	0	0
04937	Y	-	0	0	0	0	0	0
04938	X	+	0	0	0	0	0	0
04938	X	-	0	0	0	0	0	0
04938	Y	+	0	0	0	0	0	0
04938	Y	-	0	0	0	0	0	0
04939	X	+	0	0	0	0	0	0
04939	X	-	0	0	0	0	0	0
04939	Y	+	0	0	0	0	0	0
04939	Y	-	0	0	0	0	0	0
04940	X	+	0	0	0	0	0	0
04940	X	-	0	0	0	0	0	0
04940	Y	+	0	0	0	0	0	0
04940	Y	-	0	0	0	0	0	0
04941	X	+	0	0	0	0	0	0
04941	X	-	0	0	0	0	0	0
04941	Y	+	0	0	0	0	0	0
04941	Y	-	0	0	0	0	0	0
04942	X	+	0	0	0	0	0	0
04942	X	-	0	0	0	0	0	0
04942	Y	+	0	0	0	0	0	0
04942	Y	-	0	0	0	0	0	0
04944	X	+	0	0	0	0	0	0
04944	X	-	0	0	0	0	0	0
04944	Y	+	0	0	0	0	0	0
04944	Y	-	0	0	0	0	0	0
04946	X	+	0	0	0	0	0	0
04946	X	-	0	0	0	0	0	0
04946	Y	+	0	0	0	0	0	0
04946	Y	-	0	0	0	0	0	0
04948	X	+	0	0	0	0	0	0
04948	X	-	0	0	0	0	0	0
04948	Y	+	0	0	0	0	0	0
04948	Y	-	0	0	0	0	0	0
04950	X	+	0	0	0	0	0	0
04950	X	-	0	0	0	0	0	0
04950	Y	+	0	0	0	0	0	0
04950	Y	-	0	0	0	0	0	0

Nodi - Reazioni vincolari esterne per eccentricità accidentale								
Id _{Nd}	Dir	e	F _x	F _y	F _z	M _x	M _y	M _z
			[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
04952	X	+	0	0	0	0	0	0
04952	X	-	0	0	0	0	0	0
04952	Y	+	0	0	0	0	0	0
04952	Y	-	0	0	0	0	0	0

LEGENDA:

- Id_{Nd} Identificativo del nodo.
- Dir Direzione del sisma.
- e Segno dell'eccentricità accidentale.
- F_x, F_y, F_z, M_x, M_y, M_z 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 _{T,tot}	V _{T,Pil}	% _{OT,Pil}	V _{T,Set}	% _{OT,Set}	V _{T,atr}	% _{OT,atr}
	[N]	[N]	[%]	[N]	[%]	[N]	[%]
X	3.246.031	3.246.031	100,0	0	0,0	0	0,0
Y	3.071.352	3.071.352	100,0	0	0,0	0	0,0

LEGENDA:

- V_{T,tot} Taglio totale alla quota Zero Sismico (nella direzione X o Y).
- V_{T,Pil} Taglio totale alla quota Zero Sismico assorbito dai pilastri (nella direzione X o Y).
- %_{OT,Pil} Percentuale del Taglio totale alla quota Zero Sismico assorbito dai pilastri (nella direzione X o Y).
- V_{T,Set} Taglio totale alla quota Zero Sismico assorbito dai setti (nella direzione X o Y).
- %_{OT,Set} Percentuale del Taglio totale alla quota Zero Sismico assorbito dai setti (nella direzione X o Y).
- V_{T,atr} Taglio totale alla quota Zero Sismico NON assorbito dai pilastri e dai setti (nella direzione X o Y).
- %_{OT,atr} 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 _{Nd}	Pos	Stato	Id _{Pil,sup}	σ _{CR}	σ _{TR}	f _{yk}	f _{rk}	N _{d,sup}	N _{d,inf}	A _{S,st}	CS		R _f
				[N/mm ²]	[N/mm ²]	[N/mm ²]	[N/mm ²]	[N]	[N]		η	ξ/f	
Nodo 114	E	NC	Pilastro 26	5,88	1,03	450,00	-	556.819	2.705	-	0,44	0,13	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 115	E	NC	Pilastro 25	5,88	1,03	450,00	-	601.400	59.588	-	0,60	0,27	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 116	E	NC	Pilastro 21	5,88	1,03	450,00	-	696.335	752.692	-	1,00	0,81	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 117	I	NC	Pilastro 17	5,88	1,03	450,00	-	643.949	717.402	-	0,73	0,28	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 118	E	NC	Pilastro 16	5,88	1,03	450,00	-	650.788	692.397	-	0,97	0,61	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 119	E	NC	Pilastro 4	5,88	1,03	450,00	-	358.395	433.483	-	1,11	0,45	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 120	E	NC	Pilastro 3	5,88	1,03	450,00	-	467.506	365.613	-	1,00	0,52	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 121	E	NC	Pilastro 6	5,88	1,03	450,00	-	481.900	361.744	-	0,96	0,48	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 122	E	NC	Pilastro 8	5,88	1,03	450,00	-	477.461	354.581	-	0,99	0,52	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 123	E	NC	Pilastro 9	5,88	1,03	450,00	-	361.203	430.826	-	1,12	0,46	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 124	E	NC	Pilastro 22	5,88	1,03	450,00	-	556.179	331.339	-	0,78	0,36	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 125	E	NC	Pilastro 11	5,88	1,03	450,00	-	347.962	139.479	-	0,99	0,49	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 126	E	NC	Pilastro 7	5,88	1,03	450,00	-	471.607	555.224	-	1,15	0,86	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 127	E	NC	Pilastro 10	5,88	1,03	450,00	-	448.344	540.368	-	1,17	0,80	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 128	E	NC	Pilastro 20	5,88	1,03	450,00	-	888.928	39.799	-	0,63	0,52	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 129	I	NC	Pilastro 19	5,88	1,03	450,00	-	862.443	66.676	-	0,54	0,28	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 130	E	NC	Pilastro 18	5,88	1,03	450,00	-	588.748	648.720	-	0,83	0,48	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 131	E	NC	Pilastro 5	5,88	1,03	450,00	-	427.248	518.799	-	1,18	0,72	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 132	E	NC	Pilastro 2	5,88	1,03	450,00	-	488.986	571.958	-	1,13	0,92	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 133	E	NC	Pilastro 15	5,88	1,03	450,00	-	890.303	29.190	-	0,62	0,51	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 134	I	NC	Pilastro 14	5,88	1,03	450,00	-	831.511	101.971	-	0,56	0,29	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 135	E	NC	Pilastro 13	5,88	1,03	450,00	-	613.729	669.078	-	0,83	0,53	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 136	E	NC	Pilastro 24	5,88	1,03	450,00	-	557.126	34.579	-	0,47	0,15	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 137	E	NC	Pilastro 23	5,88	1,03	450,00	-	582.180	7.111	-	0,62	0,28	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													

Dati generali di verifica													
Id _{Nd}	Pos	Stato	Id _{Pil,sup}	σ _{CR}	σ _{TR}	f _{yk}	f _{fk}	N _{d,sup}	N _{d,inf}	A _{S,st}	CS		R _f
				[N/mm ²]	[N/mm ²]	[N/mm ²]	[N/mm ²]	[N]	[N]	η	ξ/f		
Nodo 138	E	NC	Pilastro 34	5,88	1,03	450,00	-	470.648	427.828	-	1,06	0,64	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 139	E	NC	Pilastro 35	5,88	1,03	450,00	-	362.233	314.981	-	0,83	0,34	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 140	E	NC	Pilastro 36	5,88	1,03	450,00	-	425.867	132.316	-	0,73	0,31	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 141	E	NC	Pilastro 41	5,88	1,03	450,00	-	396.907	193.487	-	1,04	0,82	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 142	E	NC	Pilastro 40	5,88	1,03	450,00	-	438.798	350.526	-	0,82	0,44	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 143	E	NC	Pilastro 39	5,88	1,03	450,00	-	464.372	106.715	-	0,69	0,31	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 144	E	NC	Pilastro 33	5,88	1,03	450,00	-	413.975	323.923	-	0,80	0,38	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 145	E	NC	Pilastro 37	5,88	1,03	450,00	-	579.372	40.349	-	0,97	0,85	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 146	E	NC	Pilastro 38	5,88	1,03	450,00	-	586.060	72.300	-	0,94	0,74	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 147	E	NC	Pilastro 31	5,88	1,03	450,00	-	565.183	91.894	-	0,95	0,71	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 148	E	NC	Pilastro 30	5,88	1,03	450,00	-	597.195	22.515	-	0,98	1,01	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta.													
Nodo 149	E	NC	Pilastro 48	5,88	1,03	450,00	-	1.197.003	40.375	-	0,43	2,34	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta.													
Nodo 150	E	NC	Pilastro 47	5,88	1,03	450,00	-	1.098.243	6.045	-	0,46	2,26	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta.													
Nodo 151	E	NC	Pilastro 49	5,88	1,03	450,00	-	543.737	26.094	-	0,82	0,89	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 152	E	NC	Pilastro 46	5,88	1,03	450,00	-	520.378	122.933	-	0,85	0,93	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 153	E	NC	Pilastro 45	5,88	1,03	450,00	-	507.572	6.437	-	0,87	0,92	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 154	E	NC	Pilastro 44	5,88	1,03	450,00	-	1.111.719	11.057	-	0,46	2,31	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta.													
Nodo 155	E	NC	Pilastro 43	5,88	1,03	450,00	-	1.123.273	57.354	-	0,45	2,27	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta.													
Nodo 156	E	NC	Pilastro 42	5,88	1,03	450,00	-	531.484	31.748	-	0,83	0,89	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 157	E	NC	Pilastro 1	5,88	1,03	450,00	-	352.205	159.764	-	0,99	0,50	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 158	E	NC	Pilastro 12	5,88	1,03	450,00	-	536.376	334.684	-	0,80	0,36	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 159	E	NC	Pilastro 29	5,88	1,03	450,00	-	443.105	114.361	-	0,71	0,31	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 160	E	NC	Pilastro 28	5,88	1,03	450,00	-	383.453	317.429	-	0,83	0,36	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 161	E	NC	Pilastro 27	5,88	1,03	450,00	-	391.420	147.091	-	1,06	0,84	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 162	E	NC	Pilastro 26	5,88	1,03	450,00	-	392.138	25.505	-	1,08	0,68	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 163	E	NC	Pilastro 25	5,88	1,03	450,00	-	471.932	2.016	-	0,96	0,75	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 164	E	NC	Pilastro 21	5,88	1,03	450,00	-	518.815	598.541	-	0,62	0,20	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 165	I	NC	Pilastro 17	5,88	1,03	450,00	-	466.233	573.767	-	0,61	0,18	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 166	E	NC	Pilastro 16	5,88	1,03	450,00	-	475.083	556.668	-	0,62	0,19	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 167	E	NC	Pilastro 4	5,88	1,03	450,00	-	258.132	344.051	-	0,78	0,22	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 168	E	NC	Pilastro 3	5,88	1,03	450,00	-	335.200	298.300	-	0,71	0,23	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 169	E	NC	Pilastro 6	5,88	1,03	450,00	-	344.078	308.996	-	0,71	0,23	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 170	E	NC	Pilastro 8	5,88	1,03	450,00	-	342.515	288.825	-	0,71	0,23	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 171	E	NC	Pilastro 9	5,88	1,03	450,00	-	261.309	341.447	-	0,78	0,22	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 172	E	NC	Pilastro 22	5,88	1,03	450,00	-	365.706	258.609	-	0,74	0,27	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 173	E	NC	Pilastro 11	5,88	1,03	450,00	-	242.116	120.034	-	0,98	0,31	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 174	E	NC	Pilastro 7	5,88	1,03	450,00	-	344.021	439.181	-	0,73	0,24	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 175	E	NC	Pilastro 10	5,88	1,03	450,00	-	326.251	425.690	-	0,73	0,23	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													

Dati generali di verifica													
Id _{Nd}	Pos	Stato	Id _{Pil,sup}	σ _{CR}	σ _{TR}	f _{yk}	f _{rk}	N _{d,sup}	N _{d,inf}	A _{S,st}	CS		R _f
				[N/mm ²]	[N/mm ²]	[N/mm ²]	[N/mm ²]	[N]	[N]		η	ξ/f	
Nodo 176	E	NC	Pilastro 20	5,88	1,03	450,00	-	615.032	31.358	-	0,86	NS	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta.													
Nodo 177	I	NC	Pilastro 19	5,88	1,03	450,00	-	597.918	29.327	-	0,74	0,76	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 178	E	NC	Pilastro 18	5,88	1,03	450,00	-	432.414	513.036	-	0,59	0,20	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 179	E	NC	Pilastro 5	5,88	1,03	450,00	-	315.148	410.056	-	0,74	0,23	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 180	E	NC	Pilastro 2	5,88	1,03	450,00	-	358.418	450.914	-	0,72	0,24	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 181	E	NC	Pilastro 15	5,88	1,03	450,00	-	616.972	20.727	-	0,86	NS	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta.													
Nodo 182	I	NC	Pilastro 14	5,88	1,03	450,00	-	573.245	60.875	-	0,76	0,75	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 183	E	NC	Pilastro 13	5,88	1,03	450,00	-	457.314	529.947	-	0,59	0,21	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 184	E	NC	Pilastro 24	5,88	1,03	450,00	-	390.364	22.000	-	1,12	0,75	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 185	E	NC	Pilastro 23	5,88	1,03	450,00	-	454.292	13.128	-	0,98	0,71	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 186	E	NC	Pilastro 34	5,88	1,03	450,00	-	331.319	345.674	-	0,78	0,26	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 187	E	NC	Pilastro 41	5,88	1,03	450,00	-	279.508	152.029	-	1,04	0,40	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 188	E	NC	Pilastro 32	5,88	1,03	450,00	-	277.824	132.639	-	1,90	NS	NO
Nodo 189	E	NC	Pilastro 45	5,88	1,03	450,00	-	311.874	35.383	-	1,70	NS	NO
Nodo 190	E	NC	Pilastro 44	5,88	1,03	450,00	-	549.747	12.981	-	0,96	NS	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta.													
Nodo 191	E	NC	Pilastro 1	5,88	1,03	450,00	-	246.730	138.001	-	0,97	0,31	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 192	E	NC	Pilastro 12	5,88	1,03	450,00	-	360.156	272.940	-	0,81	0,31	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 193	E	NC	Pilastro 27	5,88	1,03	450,00	-	270.921	116.668	-	1,04	0,39	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 194	E	NC	Pilastro 26	5,88	1,03	450,00	-	226.567	74.686	-	1,39	0,52	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 195	E	NC	Pilastro 25	5,88	1,03	450,00	-	272.869	3.812	-	1,38	0,67	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 196	E	NC	Pilastro 21	5,88	1,03	450,00	-	338.372	451.687	-	0,75	0,25	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 197	I	C	Pilastro 17	5,88	1,03	450,00	-	296.877	428.259	-	0,78	0,24	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 198	E	NC	Pilastro 16	5,88	1,03	450,00	-	310.271	422.599	-	0,74	0,23	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 199	E	NC	Pilastro 3	5,88	1,03	450,00	-	209.781	223.670	-	0,89	0,24	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 200	E	NC	Pilastro 6	5,88	1,03	450,00	-	211.322	243.242	-	0,92	0,25	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 201	E	NC	Pilastro 8	5,88	1,03	450,00	-	213.646	216.427	-	0,90	0,25	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 202	E	NC	Pilastro 22	5,88	1,03	450,00	-	213.074	211.624	-	0,89	0,24	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 203	E	NC	Pilastro 11	5,88	1,03	450,00	-	142.739	104.934	-	1,27	0,34	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 204	E	NC	Pilastro 20	5,88	1,03	450,00	-	385.004	74.874	-	1,37	NS	NO
Nodo 205	I	NC	Pilastro 19	5,88	1,03	450,00	-	368.271	59.948	-	0,91	0,44	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 206	E	NC	Pilastro 15	5,88	1,03	450,00	-	381.573	64.398	-	1,39	NS	NO
Nodo 207	I	NC	Pilastro 14	5,88	1,03	450,00	-	359.326	82.849	-	0,94	0,46	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 208	E	NC	Pilastro 24	5,88	1,03	450,00	-	220.794	73.524	-	1,48	0,59	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 209	E	NC	Pilastro 23	5,88	1,03	450,00	-	267.565	19.850	-	1,38	0,64	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 210	E	NC	Pilastro 34	5,88	1,03	450,00	-	203.520	261.383	-	0,94	0,26	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 211	E	NC	Pilastro 41	5,88	1,03	450,00	-	164.365	123.122	-	1,31	0,39	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 212	E	NC	Pilastro 1	5,88	1,03	450,00	-	146.229	116.300	-	1,26	0,34	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 213	E	NC	Pilastro 12	5,88	1,03	450,00	-	213.355	221.758	-	0,95	0,27	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 214	E	NC	Pilastro 27	5,88	1,03	450,00	-	154.659	98.669	-	1,34	0,39	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 215	E	NC	Pilastro 26	5,88	1,03	450,00	-	117.112	115.695	-	2,04	0,60	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 216	E	NC	Pilastro 25	5,88	1,03	450,00	-	126.817	78.871	-	2,44	0,90	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 217	I	C	Pilastro 17	5,88	1,03	450,00	-	136.871	276.025	-	1,08	0,26	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													

pag.133

												Dati generali di verifica		
Id _{Nd}	Pos	Stato	Id _{Pil,sup}	σ _{cR}	σ _{tR}	f _{yk}	f _{fk}	N _{d,sup}	N _{d,inf}	A _{s,st}	CS		R _f	
				[N/mm ²]	[N/mm ²]	[N/mm ²]	[N/mm ²]	[N]	[N]		η	ξ/f		
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 263	E	NC	-	5,88	1,03	450,00	-	0	2.000	-	5,78	1,01	NO	
Nodo 264	E	NC	-	5,88	1,03	450,00	-	0	402	-	5,09	0,89	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 265	E	NC	-	5,88	1,03	450,00	-	0	1.451	-	6,88	1,20	NO	
Nodo 266	E	NC	-	5,88	1,03	450,00	-	0	8.304	-	2,98	0,52	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 267	E	NC	-	5,88	1,03	450,00	-	0	4.193	-	2,50	0,44	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 268	E	NC	-	5,88	1,03	450,00	-	0	2.477	-	2,70	0,47	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 269	E	NC	-	5,88	1,03	450,00	-	0	180	-	3,10	0,54	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 270	E	NC	Pilastro 2	5,88	1,03	450,00	-	226.697	326.972	-	0,87	0,24	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 271	E	NC	Pilastro 2	5,88	1,03	450,00	-	97.818	207.245	-	1,37	0,32	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 272	E	NC	-	5,88	1,03	450,00	-	0	88.618	-	3,58	0,63	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 273	E	NC	Pilastro 4	5,88	1,03	450,00	-	163.384	246.112	-	0,94	0,23	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 274	E	NC	Pilastro 4	5,88	1,03	450,00	-	67.056	154.646	-	1,42	0,30	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 275	E	NC	-	5,88	1,03	450,00	-	0	62.594	-	3,44	0,60	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 276	E	NC	Pilastro 5	5,88	1,03	450,00	-	200.211	298.126	-	0,92	0,25	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 277	E	NC	Pilastro 5	5,88	1,03	450,00	-	85.786	188.171	-	1,44	0,33	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 278	E	NC	-	5,88	1,03	450,00	-	0	79.666	-	3,73	0,65	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 279	E	NC	Pilastro 7	5,88	1,03	450,00	-	218.779	318.209	-	0,91	0,26	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 280	E	NC	Pilastro 7	5,88	1,03	450,00	-	93.836	200.975	-	1,40	0,33	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 281	E	NC	-	5,88	1,03	450,00	-	0	84.860	-	3,45	0,60	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 282	E	NC	Pilastro 9	5,88	1,03	450,00	-	165.964	244.369	-	0,93	0,23	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 283	E	NC	Pilastro 9	5,88	1,03	450,00	-	68.246	153.474	-	1,40	0,30	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 284	E	NC	-	5,88	1,03	450,00	-	0	61.814	-	3,32	0,58	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 285	E	NC	Pilastro 10	5,88	1,03	450,00	-	206.684	307.491	-	0,87	0,23	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 286	E	NC	Pilastro 10	5,88	1,03	450,00	-	89.377	194.334	-	1,37	0,31	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 287	E	NC	-	5,88	1,03	450,00	-	0	83.259	-	3,62	0,63	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 288	E	NC	Pilastro 13	5,88	1,03	450,00	-	298.959	393.746	-	0,75	0,23	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 289	E	NC	Pilastro 13	5,88	1,03	450,00	-	141.058	250.603	-	1,14	0,29	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 290	E	NC	-	5,88	1,03	450,00	-	0	114.066	-	2,17	0,38	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 291	E	NC	Pilastro 16	5,88	1,03	450,00	-	144.282	272.653	-	1,18	0,31	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 292	E	NC	-	5,88	1,03	450,00	-	0	122.866	-	2,01	0,35	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 293	E	NC	Pilastro 18	5,88	1,03	450,00	-	284.072	376.876	-	0,73	0,21	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 294	E	NC	Pilastro 18	5,88	1,03	450,00	-	132.488	238.182	-	1,13	0,28	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 295	E	NC	-	5,88	1,03	450,00	-	0	106.804	-	2,13	0,37	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 296	E	NC	Pilastro 21	5,88	1,03	450,00	-	166.803	295.064	-	1,14	0,31	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 297	E	NC	-	5,88	1,03	450,00	-	0	142.767	-	1,95	0,34	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 298	E	NC	Pilastro 40	5,88	1,03	450,00	-	314.828	297.944	-	0,72	0,22	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 299	E	NC	Pilastro 40	5,88	1,03	450,00	-	197.604	222.340	-	0,88	0,23	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 300	E	NC	Pilastro 40	5,88	1,03	450,00	-	89.060	148.304	-	1,36	0,31	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 301	E	NC	-	5,88	1,03	450,00	-	0	71.142	-	3,54	0,62	NO	
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 302	E	NC	Pilastro 35	5,88	1,03	450,00	-	265.567	267.149	-	0,74	0,20	NO	
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.														
Nodo 303	E	NC	Pilastro 35	5,88	1,03	450,00	-	164.572	193.293	-	0,93	0,23	NO	

Dati generali di verifica													
Id _{Nd}	Pos	Stato	Id _{Pil,sup}	σ _{CR}	σ _{TR}	f _{yk}	f _{fk}	N _{d,sup}	N _{d,inf}	A _{S,st}	CS		R _f
				[N/mm ²]	[N/mm ²]	[N/mm ²]	[N/mm ²]	[N]	[N]	η	ξ/f		
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 304	E	NC	Pilastro 35	5,88	1,03	450,00	-	68.012	128.394	-	1,40	0,30	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 305	E	NC	-	5,88	1,03	450,00	-	0	56.926	-	3,31	0,58	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 306	E	NC	Pilastro 33	5,88	1,03	450,00	-	303.649	276.717	-	0,73	0,22	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 307	E	NC	Pilastro 33	5,88	1,03	450,00	-	184.411	207.187	-	0,92	0,24	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 308	E	NC	Pilastro 33	5,88	1,03	450,00	-	74.611	138.947	-	1,40	0,31	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 309	E	NC	-	5,88	1,03	450,00	-	0	62.303	-	3,30	0,58	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 310	E	NC	Pilastro 28	5,88	1,03	450,00	-	275.800	271.569	-	0,75	0,22	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 311	E	NC	Pilastro 28	5,88	1,03	450,00	-	172.406	198.152	-	0,91	0,23	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta. - Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 312	E	NC	Pilastro 28	5,88	1,03	450,00	-	73.341	127.460	-	1,44	0,31	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 313	E	NC	-	5,88	1,03	450,00	-	0	56.221	-	3,78	0,66	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 323	E	NC	Pilastro 31	5,88	1,03	450,00	-	440.690	219.499	-	1,60	NS	NO
Nodo 328	E	NC	Pilastro 38	5,88	1,03	450,00	-	428.289	235.419	-	1,65	NS	NO
Nodo 329	E	NC	Pilastro 37	5,88	1,03	450,00	-	428.485	222.808	-	1,65	NS	NO
Nodo 330	E	NC	Pilastro 30	5,88	1,03	450,00	-	411.180	240.442	-	1,72	NS	NO
Nodo 331	E	NC	Pilastro 38	5,88	1,03	450,00	-	427.462	78.420	-	1,65	NS	NO
Nodo 332	E	NC	Pilastro 37	5,88	1,03	450,00	-	393.180	77.662	-	1,79	NS	NO
Nodo 333	E	NC	Pilastro 31	5,88	1,03	450,00	-	410.306	84.923	-	1,72	NS	NO
Nodo 334	E	NC	Pilastro 30	5,88	1,03	450,00	-	395.681	71.213	-	1,78	NS	NO
Nodo 335	E	NC	Pilastro 38	5,88	1,03	450,00	-	306.096	25.173	-	2,30	NS	NO
Nodo 336	E	NC	Pilastro 37	5,88	1,03	450,00	-	273.499	17.667	-	2,58	NS	NO
Nodo 337	E	NC	Pilastro 31	5,88	1,03	450,00	-	283.876	20.998	-	2,49	NS	NO
Nodo 338	E	NC	Pilastro 30	5,88	1,03	450,00	-	279.950	28.705	-	2,52	NS	NO
Nodo 339	E	NC	Pilastro 38	5,88	1,03	450,00	-	84.319	1.307	-	8,37	NS	NO
Nodo 340	E	NC	Pilastro 37	5,88	1,03	450,00	-	73.158	2.530	-	9,64	NS	NO
Nodo 341	E	NC	Pilastro 31	5,88	1,03	450,00	-	77.009	1.676	-	9,16	NS	NO
Nodo 342	E	NC	Pilastro 30	5,88	1,03	450,00	-	75.998	6.769	-	9,28	NS	NO
Nodo 343	E	NC	Pilastro 32	5,88	1,03	450,00	-	173.349	134.276	-	3,05	NS	NO
Nodo 344	E	NC	Pilastro 32	5,88	1,03	450,00	-	80.155	92.007	-	6,60	NS	NO
Nodo 345	E	NC	-	0,00	1,03	450,00	-	0	38.859	-	-	NS	NO
Nodo 346	E	NC	Pilastro 39	5,88	1,03	450,00	-	286.793	115.848	-	1,84	NS	NO
Nodo 347	E	NC	Pilastro 39	5,88	1,03	450,00	-	177.644	143.601	-	2,98	NS	NO
Nodo 348	E	NC	Pilastro 39	5,88	1,03	450,00	-	90.747	104.472	-	5,83	NS	NO
Nodo 349	E	NC	-	0,00	1,03	450,00	-	0	42.301	-	-	NS	NO
Nodo 350	E	NC	Pilastro 44	5,88	1,03	450,00	-	202.971	14.163	-	2,61	NS	NO
Nodo 351	E	NC	Pilastro 43	5,88	1,03	450,00	-	212.833	11.092	-	2,49	NS	NO
Nodo 352	E	NC	Pilastro 44	5,88	1,03	450,00	-	58.970	560	-	8,97	NS	NO
Nodo 353	E	NC	Pilastro 44	5,88	1,03	450,00	-	132.928	22.391	-	3,98	NS	NO
Nodo 354	E	NC	Pilastro 43	5,88	1,03	450,00	-	44.461	23.171	-	11,90	NS	NO
Nodo 355	E	NC	Pilastro 43	5,88	1,03	450,00	-	125.429	10.599	-	4,22	NS	NO
Nodo 356	E	NC	Pilastro 43	5,88	1,03	450,00	-	567.012	116.734	-	0,93	NS	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta.													
Nodo 357	E	NC	Pilastro 47	5,88	1,03	450,00	-	53.374	4.003	-	9,91	NS	NO
Nodo 358	E	NC	Pilastro 48	5,88	1,03	450,00	-	54.213	3.588	-	9,76	NS	NO
Nodo 359	E	NC	Pilastro 47	5,88	1,03	450,00	-	129.295	12.193	-	4,09	NS	NO
Nodo 360	E	NC	Pilastro 48	5,88	1,03	450,00	-	132.475	23.209	-	3,99	NS	NO
Nodo 361	E	NC	Pilastro 47	5,88	1,03	450,00	-	210.231	324	-	2,52	NS	NO
Nodo 362	E	NC	Pilastro 48	5,88	1,03	450,00	-	216.699	8.851	-	2,44	NS	NO
Nodo 363	E	NC	Pilastro 47	5,88	1,03	450,00	-	556.498	5.306	-	0,95	NS	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta.													
Nodo 364	E	NC	Pilastro 48	5,88	1,03	450,00	-	599.407	118.195	-	0,88	NS	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta.													
Nodo 365	E	NC	Pilastro 36	5,88	1,03	450,00	-	271.696	130.303	-	1,15	0,49	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 366	E	NC	Pilastro 29	5,88	1,03	450,00	-	270.273	119.447	-	1,16	0,49	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 367	E	NC	Pilastro 46	5,88	1,03	450,00	-	319.537	17.908	-	1,66	NS	NO
Nodo 368	E	NC	Pilastro 49	5,88	1,03	450,00	-	334.552	24.882	-	1,58	NS	NO
Nodo 369	E	NC	Pilastro 42	5,88	1,03	450,00	-	325.117	14.987	-	1,63	NS	NO
Nodo 370	E	NC	Pilastro 36	5,88	1,03	450,00	-	168.810	135.084	-	1,41	0,45	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 371	E	NC	Pilastro 29	5,88	1,03	450,00	-	168.155	143.763	-	1,44	0,46	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 372	E	NC	Pilastro 45	5,88	1,03	450,00	-	154.059	2.215	-	3,43	NS	NO
Nodo 373	E	NC	Pilastro 46	5,88	1,03	450,00	-	157.019	4.802	-	3,37	NS	NO
Nodo 374	E	NC	Pilastro 49	5,88	1,03	450,00	-	162.322	20.441	-	3,26	NS	NO
Nodo 375	E	NC	Pilastro 42	5,88	1,03	450,00	-	156.193	19.030	-	3,39	NS	NO
Nodo 376	E	NC	Pilastro 36	5,88	1,03	450,00	-	78.829	91.452	-	2,07	0,52	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 377	E	NC	Pilastro 29	5,88	1,03	450,00	-	82.884	98.105	-	2,07	0,54	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 378	E	NC	Pilastro 45	5,88	1,03	450,00	-	50.075	22.421	-	10,57	NS	NO
Nodo 379	E	NC	Pilastro 46	5,88	1,03	450,00	-	50.716	15.749	-	10,43	NS	NO

Dati generali di verifica													
Id _{Nd}	Pos	Stato	Id _{pil,sup}	σ _{cR}	σ _{tR}	f _{yk}	f _{fk}	N _{d,sup}	N _{d,inf}	A _{s,st}	CS		R _f
				[N/mm ²]	[N/mm ²]	[N/mm ²]	[N/mm ²]	[N]	[N]	η	ξ/f		
Nodo 380	E	NC	Pilastro 49	5,88	1,03	450,00	-	50.880	14.992	-	10,40	NS	NO
Nodo 381	E	NC	Pilastro 42	5,88	1,03	450,00	-	47.948	12.815	-	11,04	NS	NO
Nodo 382	E	NC	-	5,88	1,03	450,00	-	0	37.211	-	4,35	0,76	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 383	E	NC	-	5,88	1,03	450,00	-	0	35.564	-	4,46	0,78	NO
ERRORE: Verifica Confinamento Nodo a Trazione diagonale NON soddisfatta.													
Nodo 384	E	NC	-	0,00	1,03	450,00	-	0	22.777	-	-	NS	NO
Nodo 385	E	NC	-	0,00	1,03	450,00	-	0	20.644	-	-	NS	NO
Nodo 386	E	NC	-	0,00	1,03	450,00	-	0	23.308	-	-	NS	NO
Nodo 387	E	NC	-	0,00	1,03	450,00	-	0	21.612	-	-	NS	NO
Nodo 401	E	NC	Pilastro 31	5,88	1,03	450,00	-	388.741	119.343	-	1,81	NS	NO
Nodo 402	E	NC	Pilastro 30	5,88	1,03	450,00	-	358.432	56.961	-	1,97	NS	NO
Nodo 403	E	NC	Pilastro 44	5,88	1,03	450,00	-	763.621	51.756	-	0,69	NS	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta.													
Nodo 404	E	NC	Pilastro 43	5,88	1,03	450,00	-	776.530	110.275	-	0,68	NS	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta.													
Nodo 405	E	NC	Pilastro 31	5,88	1,03	450,00	-	369.569	89.922	-	1,91	NS	NO
Nodo 406	E	NC	Pilastro 30	5,88	1,03	450,00	-	376.543	104.282	-	1,87	NS	NO
Nodo 407	E	NC	Pilastro 44	5,88	1,03	450,00	-	320.205	7.580	-	1,65	NS	NO
Nodo 408	E	NC	Pilastro 43	5,88	1,03	450,00	-	296.130	2.161	-	1,79	NS	NO
Nodo 409	E	NC	Pilastro 31	5,88	1,03	450,00	-	315.446	528	-	2,24	NS	NO
Nodo 410	E	NC	Pilastro 30	5,88	1,03	450,00	-	324.293	16.191	-	2,18	NS	NO
Nodo 411	E	NC	Pilastro 44	5,88	1,03	450,00	-	138.685	9.761	-	3,82	NS	NO
Nodo 412	E	NC	Pilastro 43	5,88	1,03	450,00	-	149.383	7.503	-	3,54	NS	NO
Nodo 413	E	NC	Pilastro 31	5,88	1,03	450,00	-	166.853	37.753	-	4,23	NS	NO
Nodo 414	E	NC	Pilastro 30	5,88	1,03	450,00	-	176.711	5.726	-	3,99	NS	NO
Nodo 415	E	NC	Pilastro 44	5,88	1,03	450,00	-	110.690	1.096	-	4,78	NS	NO
Nodo 416	E	NC	Pilastro 43	5,88	1,03	450,00	-	123.287	2.192	-	4,29	NS	NO
Nodo 417	E	NC	Pilastro 37	5,88	1,03	450,00	-	381.738	72.850	-	1,85	NS	NO
Nodo 418	E	NC	Pilastro 38	5,88	1,03	450,00	-	376.109	102.826	-	1,88	NS	NO
Nodo 419	E	NC	Pilastro 48	5,88	1,03	450,00	-	841.583	96.738	-	0,63	NS	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta.													
Nodo 420	E	NC	Pilastro 47	5,88	1,03	450,00	-	751.780	44.869	-	0,70	NS	NO
ERRORE: Verifica per Confinamento Nodo a compressione non soddisfatta.													
Nodo 421	E	NC	Pilastro 37	5,88	1,03	450,00	-	374.540	91.509	-	1,88	NS	NO
Nodo 422	E	NC	Pilastro 38	5,88	1,03	450,00	-	378.602	105.495	-	1,86	NS	NO
Nodo 423	E	NC	Pilastro 48	5,88	1,03	450,00	-	336.898	13.138	-	1,57	NS	NO
Nodo 424	E	NC	Pilastro 47	5,88	1,03	450,00	-	302.817	99.196	-	1,75	NS	NO
Nodo 425	E	NC	Pilastro 37	5,88	1,03	450,00	-	174.976	36.078	-	4,03	NS	NO
Nodo 426	E	NC	Pilastro 38	5,88	1,03	450,00	-	178.201	4.068	-	3,96	NS	NO
Nodo 427	E	NC	Pilastro 48	5,88	1,03	450,00	-	114.127	3.487	-	4,64	NS	NO
Nodo 428	E	NC	Pilastro 47	5,88	1,03	450,00	-	125.320	3.107	-	4,22	NS	NO
Nodo 429	E	NC	Pilastro 37	5,88	1,03	450,00	-	317.975	4.606	-	2,22	NS	NO
Nodo 430	E	NC	Pilastro 38	5,88	1,03	450,00	-	333.803	5.439	-	2,11	NS	NO
Nodo 431	E	NC	Pilastro 48	5,88	1,03	450,00	-	138.095	6.913	-	3,83	NS	NO
Nodo 432	E	NC	Pilastro 47	5,88	1,03	450,00	-	149.141	4.240	-	3,55	NS	NO

NODI (CA) - VERIFICA DI CONFINAMENTO PARTE 2 (Elevazione)

Dati indicati per direzione																
Di _r	Id _{Tr}	b _j	h _{jw}	A _{sup} /M ⁺	A _{inf} /M ⁻	Or _{vi} _d	V _{c,η}	V _{c,ξ}	σ _η	σ _ξ	V _{jsd,sup}	V _{jsd,inf}	V _d	V _{jsr}	V _{rsd}	h _{jc}
		[cm]	[cm]	[cm ² ;N-m]	[cm ² ;N-m]		[N]	[N]	[N/mm ²]	[N/mm ²]	[N]	[N]	[N]	[N]	[N]	[cm]
Nodo 114																
1	Trave 20-26	20	50	-176.717,00	186.823,00	M	111.089	111.089	9,25	3,68	-	-	395.304	-	0	45
	Trave 26-38	20	50	112.031,00	-105.857,00	M	111.089	111.089	9,25	3,68	-	-	395.304	-	0	45
2	Trave 4f-26	50	15	-99.076,00	114.774,00	M	20.903	20.903	13,31	7,74	-	-	780.932	-	0	15
Nodo 115																
1	Trave 19-25	20	50	-171.202,00	182.130,00	M	101.740	101.740	9,84	3,82	-	-	386.138	-	0	45
	Trave 25-37	20	50	123.206,00	-118.440,00	M	101.740	101.740	9,84	3,82	-	-	386.138	-	0	45
2	Trave 25-3f	50	15	61.124,00	-53.614,00	M	19.373	19.373	9,10	3,08	-	-	399.768	-	0	15
Nodo 116																
1	Trave 21-22	30	50	167.578,00	-83.814,00	M	127.348	127.348	5,91	1,26	-	-	395.512	-	0	55
	Trave 20-21	30	50	-76.198,00	182.242,00	M	127.348	127.348	5,91	1,26	-	-	395.512	-	0	55
Nodo 117																
1	Trave 17-18	30	50	172.328,00	-114.774,00	M	129.877	129.877	5,98	1,68	-	-	462.598	-	0	55
	Trave 16-17	30	50	-98.999,00	185.965,00	M	129.877	129.877	5,98	1,68	-	-	462.598	-	0	55
2	Trave 17-34	45	50	144.248,00	-120.694,00	M	45.757	45.757	8,01	3,72	-	-	467.337	-	0	25
	Trave 6-17	45	50	-159.358,00	174.802,00	M	45.757	45.757	8,01	3,72	-	-	467.337	-	0	25
Nodo 118																
1	Trave 16-17	30	50	171.829,00	-115.231,00	M	127.768	127.768	6,03	1,69	-	-	461.762	-	0	55
	Trave 15-16	30	50	-85.066,00	186.286,00	M	127.768	127.768	6,03	1,69	-	-	461.762	-	0	55
Nodo 119																
1	Trave 4-5	30	50	125.734,00	-67.284,00	M	77.202	77.202	5,30	2,31	-	-	354.107	-	0	35
	Trave 3-4	30	50	-79.011,00	126.163,00	M	77.202	77.202	5,30	2,31	-	-	354.107	-	0	35
Nodo 120																
1	Trave 3-4	30	50	125.030,00	-80.198,00	M	77.283	77.283	5,89	2,00	-	-	321.446	-	0	35
	Trave 2-3	30	50	-54.779,00	121.307,00	M	77.283	77.283	5,89	2,00	-	-	321.446	-	0	35
2	Trave 3-14	35	50	125.932,00	-110.350,00	M	37.435	37.435	5,28	1,38	-	-	217.063	-	0	25
Nodo 121																
1	Trave 6-7	30	50	121.891,00	-73.147,00	M	78.895	78.895	6,14	2,12	-	-	332.913	-	0	35
	Trave 5-6	30	50	-89.146,00	133.172,00	M	78.895	78.895	6,14	2,12	-	-	332.913	-	0	35

Dati indicati per direzione																
Di r	Id _{Tr}	b _j	h _{jw}	A _{sup} /M ⁺	A _{inf} /M ⁻	Or _{vi} d	V _{c,η}	V _{c,ξ}	σ _η	σ _ξ	V _{jsd,sup}	V _{jsd,inf}	V _d	V _{jsr}	V _{r_{sd}}	h _{jc}
		[cm]	[cm]	[cm ² ;N-m]	[cm ² ;N-m]		[N]	[N]	[N/mm ²]	[N/mm ²]	[N]	[N]	[N]	[N]	[N]	[cm]
2	Trave 6-17	40	50	177.001,00	-162.961,00	M	32.962	32.962	6,06	2,04	-	-	305.932	-	0	25
Nodo 122																
1	Trave 8-9	30	50	124.852,00	-80.542,00	M	77.442	77.442	5,97	1,99	-	-	320.271	-	0	35
	Trave 7-8	30	50	-54.670,00	121.780,00	M	77.442	77.442	5,97	1,99	-	-	320.271	-	0	35
2	Trave 8-19	35	50	127.642,00	-112.426,00	M	36.072	36.072	5,39	1,41	-	-	221.746	-	0	25
Nodo 123																
1	Trave 9-10	30	50	129.452,00	-72.072,00	M	77.333	77.333	5,26	2,25	-	-	348.843	-	0	35
	Trave 8-9	30	50	-72.653,00	120.781,00	M	77.333	77.333	5,26	2,25	-	-	348.843	-	0	35
Nodo 124																
1	Trave 21-22	30	50	-98.156,00	155.002,00	M	75.230	75.230	5,72	1,08	-	-	273.526	-	0	35
2	Trave 22-41	35	50	97.428,00	-54.668,00	M	51.874	51.874	7,49	2,86	-	-	312.555	-	0	25
	Trave 11-22	35	50	-112.521,00	140.315,00	M	51.874	51.874	7,49	2,86	-	-	312.555	-	0	25
Nodo 125																
1	Trave 10-11	30	50	-86.237,00	107.541,00	M	37.130	37.130	5,19	1,32	-	-	208.812	-	0	25
2	Trave 11-22	30	50	137.625,00	-117.575,00	M	35.486	35.486	5,95	2,08	-	-	267.697	-	0	25
Nodo 126																
1	Trave 7-8	30	50	119.292,00	-54.950,00	M	79.235	79.235	5,13	1,20	-	-	303.247	-	0	45
	Trave 6-7	30	50	-70.288,00	135.750,00	M	79.235	79.235	5,13	1,20	-	-	303.247	-	0	45
Nodo 127																
1	Trave 10-11	30	50	130.850,00	-60.972,00	M	79.898	79.898	5,03	1,29	-	-	316.114	-	0	45
	Trave 9-10	30	50	-64.426,00	120.446,00	M	79.898	79.898	5,03	1,29	-	-	316.114	-	0	45
Nodo 128																
1	Trave 20-21	30	50	163.578,00	-86.240,00	M	96.366	96.366	9,40	2,00	-	-	337.913	-	0	45
	Trave 19-20	30	50	-149.961,00	179.003,00	M	96.366	96.366	9,40	2,00	-	-	337.913	-	0	45
2	Trave 20-26	35	50	194.584,00	-193.714,00	M	53.804	53.804	9,32	1,91	-	-	415.463	-	0	25
Nodo 129																
1	Trave 19-20	30	50	168.456,00	-152.564,00	M	100.683	100.683	9,40	2,21	-	-	365.924	-	0	45
	Trave 18-19	30	50	-91.088,00	176.988,00	M	100.683	100.683	9,40	2,21	-	-	365.924	-	0	45
2	Trave 19-25	35	50	177.082,00	-177.326,00	M	55.341	55.341	10,90	3,71	-	-	312.636	-	0	25
	Trave 8-19	35	50	-97.305,00	104.037,00	M	55.341	55.341	10,90	3,71	-	-	312.636	-	0	25
Nodo 130																
1	Trave 18-19	30	50	172.607,00	-100.515,00	M	86.434	86.434	7,05	2,14	-	-	407.004	-	0	45
	Trave 17-18	30	50	-97.571,00	180.653,00	M	86.434	86.434	7,05	2,14	-	-	407.004	-	0	45
Nodo 131																
1	Trave 5-6	30	50	136.513,00	-82.589,00	M	83.572	83.572	4,99	1,43	-	-	336.372	-	0	45
	Trave 4-5	30	50	-67.671,00	121.921,00	M	83.572	83.572	4,99	1,43	-	-	336.372	-	0	45
Nodo 132																
1	Trave 2-3	30	50	119.372,00	-54.050,00	M	77.756	77.756	5,19	1,12	-	-	290.917	-	0	45
	Trave 1-2	30	50	-56.312,00	131.390,00	M	77.756	77.756	5,19	1,12	-	-	290.917	-	0	45
Nodo 133																
1	Trave 15-16	30	50	170.888,00	-90.994,00	M	97.345	97.345	9,44	2,02	-	-	340.151	-	0	45
	Trave 14-15	30	50	-145.224,00	173.508,00	M	97.345	97.345	9,44	2,02	-	-	340.151	-	0	45
2	Trave 15-24	35	50	188.895,00	-188.951,00	M	50.176	50.176	9,26	1,84	-	-	405.413	-	0	25
Nodo 134																
1	Trave 14-15	30	50	170.519,00	-154.311,00	M	99.282	99.282	9,12	2,19	-	-	371.581	-	0	45
	Trave 13-14	30	50	-84.060,00	169.232,00	M	99.282	99.282	9,12	2,19	-	-	371.581	-	0	45
2	Trave 14-23	35	50	173.829,00	-173.643,00	M	56.606	56.606	10,49	3,56	-	-	312.589	-	0	25
	Trave 3-14	35	50	-91.939,00	98.343,00	M	56.606	56.606	10,49	3,56	-	-	312.589	-	0	25
Nodo 135																
1	Trave 13-14	30	50	165.426,00	-92.116,00	M	84.879	84.879	7,04	1,93	-	-	379.944	-	0	45
	Trave 12-13	30	50	-88.678,00	176.060,00	M	84.879	84.879	7,04	1,93	-	-	379.944	-	0	45
Nodo 136																
1	Trave 15-24	20	50	-171.354,00	182.416,00	M	103.826	103.826	9,27	3,70	-	-	391.600	-	0	45
	Trave 24-31	20	50	113.351,00	-107.619,00	M	103.826	103.826	9,27	3,70	-	-	391.600	-	0	45
2	Trave 2f-24	50	15	-92.600,00	107.252,00	M	21.944	21.944	12,64	7,07	-	-	713.897	-	0	15
Nodo 137																
1	Trave 14-23	20	50	-167.987,00	178.429,00	M	104.218	104.218	9,46	3,64	-	-	381.618	-	0	45
	Trave 23-30	20	50	117.577,00	-112.191,00	M	104.218	104.218	9,46	3,64	-	-	381.618	-	0	45
2	Trave 23-1f	50	15	58.242,00	-50.576,00	M	18.879	18.879	8,73	2,91	-	-	395.094	-	0	15
Nodo 138																
1	Trave 34-35	30	50	135.886,00	-92.972,00	M	81.295	81.295	5,54	1,61	-	-	355.557	-	0	45
	Trave 33-34	30	50	-69.207,00	130.065,00	M	81.295	81.295	5,54	1,61	-	-	355.557	-	0	45
2	Trave 17-34	45	50	-127.151,00	148.349,00	M	30.616	30.616	5,21	1,29	-	-	259.972	-	0	25
Nodo 139																
1	Trave 35-36	30	50	155.062,00	-124.682,00	M	42.992	42.992	7,08	3,06	-	-	386.066	-	0	35
	Trave 34-35	30	50	-89.444,00	115.402,00	M	42.992	42.992	7,08	3,06	-	-	386.066	-	0	35
Nodo 140																
1	Trave 36-37	50	15	41.610,00	-9.414,00	M	41.052	41.052	8,05	3,32	-	-	396.038	-	0	35
	Trave 35-36	30	50	-136.550,00	154.382,00	M	41.052	41.052	8,05	3,32	-	-	396.038	-	0	35
2	Trave 36-46	35	50	88.905,00	-101.997,00	M	28.340	28.340	5,60	0,87	-	-	205.143	-	0	25
Nodo 141																
1	Trave 40-41	30	50	-63.577,00	113.425,00	M	38.479	38.479	5,17	0,76	-	-	219.574	-	0	35
2	Trave 22-41	35	50	-87.192,00	122.598,00	M	33.959	33.959	5,66	1,25	-	-	237.331	-	0	25
Nodo 142																
1	Trave 40-41	30	50	100.294,00	-60.014,00	M	44.117	44.117	7,21	2,34	-	-	317.418	-	0	35
	Trave 39-40	30	50	-116.399,00	158.427,00	M	44.117	44.117	7,21	2,34	-	-	317.418	-	0	35
Nodo 143																
1	Trave 39-40	30	50	148.358,00	-137.270,00	M	42.607	42.607	8,49	3,33	-	-	389.879	-	0	35
	Trave 38-39	50	15	-10.156,00	43.804,00	M	42.607	42.607	8,49	3,33	-	-	389.879	-	0	35
2	Trave 39-49	35	50	96.156,00	-108.686,00	M	34.456	34.456	6,04	0,88	-	-	222.027	-	0	25
Nodo 144																
1	Trave 33-34	30	50	110.509,00	-79.017,00	M	43.323	43.323	7,32	2,72	-	-	351.789	-	0	35
	Trave 32-33	30	50	-121.669,00	156.465,00	M	43.323	43.323	7,32	2,72	-	-	351.789	-	0	35
Nodo 145																

														Dati indicati per direzione			
Di r	Id _{Tr}	b _j	h _{jw}	A _{sup} /M ⁺	A _{inf} /M ⁻	Or _{v_i} d	V _{Cη}	V _{Cξ}	σ _η	σ _ξ	V _{jsd,sup}	V _{jsd,inf}	V _d	V _{jsr}	V _{rsd}	h _{jc}	
		[cm]	[cm]	[cm ² ;N-m]	[cm ² ;N-m]		[N]	[N]	[N/mm ²]	[N/mm ²]	[N]	[N]	[N]	[N]	[N]	[cm]	
1	Trave 25-37	20	50	-140.851,00	144.151,00	M	287.979	287.979	6,04	1,21	-	-	393.509	-	0	55	
	Trave 37-47	20	50	121.405,00	-125.353,00	M	287.979	287.979	6,04	1,21	-	-	393.509	-	0	55	
2	Trave 36-37	70	15	-15.199,00	44.417,00	M	83.553	83.553	5,63	0,80	-	-	299.523	-	0	15	
Nodo 146																	
1	Trave 26-38	20	50	-136.100,00	137.386,00	M	215.723	215.723	6,27	1,39	-	-	360.937	-	0	55	
	Trave 38-48	20	50	109.032,00	-111.214,00	M	215.723	215.723	6,27	1,39	-	-	360.937	-	0	55	
2	Trave 38-39	70	15	43.763,00	-16.223,00	M	67.180	67.180	5,75	0,87	-	-	289.642	-	0	15	
Nodo 147																	
1	Trave 24-31	20	50	-130.889,00	132.527,00	M	205.520	205.520	6,17	1,46	-	-	363.605	-	0	55	
	Trave 31-44	20	50	111.240,00	-113.548,00	M	205.520	205.520	6,17	1,46	-	-	363.605	-	0	55	
2	Trave 31-32	70	15	43.791,00	-14.749,00	M	70.155	70.155	5,58	0,87	-	-	286.469	-	0	15	
Nodo 148																	
1	Trave 23-30	20	50	-142.583,00	144.889,00	M	302.583	302.583	5,99	1,02	-	-	379.865	-	0	55	
	Trave 30-43	20	50	116.087,00	-119.245,00	M	302.583	302.583	5,99	1,02	-	-	379.865	-	0	55	
2	Trave 29-30	70	15	-15.922,00	44.450,00	M	81.190	81.190	5,78	0,80	-	-	302.847	-	0	15	
Nodo 149																	
1	Trave 48-49	30	50	119.931,00	-117.173,00	M	76.354	76.354	13,74	0,44	-	-	252.817	-	0	25	
2	Trave 38-48	30	50	-130.394,00	130.760,00	M	104.070	104.070	13,72	0,42	-	-	275.645	-	0	25	
Nodo 150																	
1	Trave 46-47	30	50	-112.211,00	119.437,00	M	79.722	79.722	12,66	0,45	-	-	258.515	-	0	25	
2	Trave 37-47	30	50	-136.315,00	138.531,00	M	123.100	123.100	12,65	0,45	-	-	299.843	-	0	25	
Nodo 151																	
1	Trave 48-49	30	50	-105.889,00	119.311,00	M	43.571	43.571	7,19	1,15	-	-	254.311	-	0	25	
2	Trave 39-49	30	50	-95.832,00	99.860,00	M	35.597	35.597	6,89	0,85	-	-	212.851	-	0	25	
Nodo 152																	
1	Trave 46-47	30	50	114.708,00	-105.098,00	M	42.460	42.460	6,89	1,11	-	-	226.240	-	0	25	
2	Trave 36-46	30	50	-88.007,00	92.735,00	M	30.529	30.529	6,57	0,79	-	-	182.902	-	0	25	
Nodo 153																	
1	Trave 44-45	30	50	-104.287,00	114.007,00	M	42.046	42.046	6,75	1,12	-	-	246.689	-	0	25	
2	Trave 32-45	30	50	-89.245,00	93.575,00	M	30.243	30.243	6,46	0,83	-	-	202.478	-	0	25	
Nodo 154																	
1	Trave 44-45	30	50	118.601,00	-111.597,00	M	78.659	78.659	12,80	0,45	-	-	255.729	-	0	25	
2	Trave 31-44	30	50	-126.877,00	127.459,00	M	99.400	99.400	12,79	0,44	-	-	274.828	-	0	25	
Nodo 155																	
1	Trave 42-43	30	50	-116.287,00	119.707,00	M	78.650	78.650	12,93	0,45	-	-	249.004	-	0	25	
2	Trave 30-43	30	50	-137.186,00	138.672,00	M	126.963	126.963	12,90	0,42	-	-	288.453	-	0	25	
Nodo 156																	
1	Trave 42-43	30	50	118.519,00	-105.631,00	M	43.811	43.811	7,06	1,15	-	-	251.521	-	0	25	
2	Trave 29-42	30	50	-91.063,00	95.233,00	M	34.756	34.756	6,69	0,79	-	-	202.103	-	0	25	
Nodo 157																	
1	Trave 1-2	30	50	112.552,00	-78.210,00	M	37.170	37.170	5,34	1,43	-	-	214.795	-	0	25	
2	Trave 1-12	30	50	135.962,00	-116.772,00	M	33.745	33.745	5,96	2,05	-	-	259.928	-	0	25	
Nodo 158																	
1	Trave 12-13	30	50	159.630,00	-115.386,00	M	72.164	72.164	5,68	1,21	-	-	281.035	-	0	35	
2	Trave 12-27	35	50	95.280,00	-52.280,00	M	49.219	49.219	7,31	2,84	-	-	311.523	-	0	25	
	Trave 1-12	35	50	-110.600,00	139.196,00	M	49.219	49.219	7,31	2,84	-	-	311.523	-	0	25	
Nodo 159																	
1	Trave 29-30	50	15	43.355,00	-10.569,00	M	42.923	42.923	8,29	3,37	-	-	397.355	-	0	35	
	Trave 28-29	30	50	-137.186,00	151.426,00	M	42.923	42.923	8,29	3,37	-	-	397.355	-	0	35	
2	Trave 29-42	35	50	91.557,00	-104.051,00	M	33.503	33.503	5,77	0,84	-	-	211.577	-	0	25	
Nodo 160																	
1	Trave 28-29	30	50	154.575,00	-120.937,00	M	41.975	41.975	7,12	2,86	-	-	366.114	-	0	35	
	Trave 27-28	30	50	-82.533,00	102.889,00	M	41.975	41.975	7,12	2,86	-	-	366.114	-	0	35	
Nodo 161																	
1	Trave 27-28	30	50	126.906,00	-79.070,00	M	38.615	38.615	5,31	0,96	-	-	252.930	-	0	35	
2	Trave 12-27	35	50	-84.715,00	119.805,00	M	32.593	32.593	5,57	1,22	-	-	238.777	-	0	25	
Nodo 162																	
1	Trave 20-26	20	50	0,00	0,00	M	111.846	111.846	5,43	1,51	-	-	270.969	-	0	45	
	Trave 26-38	20	50	169.965,00	-163.095,00	M	111.846	111.846	5,43	1,51	-	-	270.969	-	0	45	
2	Trave 4e-26	50	15	0,00	0,00	M	22.301	0	3,92	0,00	-	-	0	-	0	15	
Nodo 163																	
1	Trave 19-25	20	50	0,00	0,00	M	100.286	100.286	6,10	1,38	-	-	245.248	-	0	45	
	Trave 25-37	20	50	166.133,00	-163.387,00	M	100.286	100.286	6,10	1,38	-	-	245.248	-	0	45	
2	Trave 25-3e	50	15	0,00	0,00	M	21.652	0	4,72	0,00	-	-	0	-	0	15	
Nodo 164																	
1	Trave 21-22	30	50	289.259,00	-210.639,00	M	74.388	74.388	9,42	5,10	-	-	713.123	-	0	45	
	Trave 20-21	30	50	-145.346,00	254.330,00	M	74.388	74.388	9,42	5,10	-	-	713.123	-	0	45	
Nodo 165																	
1	Trave 17-18	30	50	255.470,00	-194.578,00	M	80.509	80.509	9,64	5,76	-	-	799.295	-	0	45	
	Trave 16-17	30	50	-214.003,00	305.457,00	M	80.509	80.509	9,64	5,76	-	-	799.295	-	0	45	
2	Trave 17-34	45	50	139.361,00	-115.905,00	M	39.318	39.318	7,43	3,54	-	-	453.245	-	0	25	
	Trave 6-17	45	50	-143.987,00	155.305,00	M	39.318	39.318	7,43	3,54	-	-	453.245	-	0	25	
Nodo 166																	
1	Trave 16-17	30	50	287.977,00	-225.787,00	M	79.452	79.452	9,42	5,46	-	-	765.508	-	0	45	
	Trave 15-16	30	50	-148.008,00	256.400,00	M	79.452	79.452	9,42	5,46	-	-	765.508	-	0	45	
Nodo 167																	
1	Trave 4-5	30	50	176.574,00	-116.824,00	M	41.435	41.435	7,53	4,66	-	-	534.078	-	0	35	
	Trave 3-4	30	50	-129.137,00	183.333,00	M	41.435	41.435	7,53	4,66	-	-	534.078	-	0	35	
Nodo 168																	
1	Trave 3-4	30	50	176.687,00	-138.035,00	M	41.765	41.765	8,26	4,53	-	-	510.779	-	0	35	
	Trave 2-3	30	50	-103.743,00	177.155,00	M	41.765	41.765	8,26	4,53	-	-	510.779	-	0	35	
2	Trave 3-14	35	50	140.236,00	-124.882,00	M	30.916	30.916	5,51	1,78	-	-	253.355	-	0	25	
Nodo 169																	
1	Trave 6-7	30	50	167.911,00	-124.871,00	M	41.229	41.229	8,30	4,48	-	-	504.463	-	0	35	

Dati indicati per direzione																
Di r	Id _{Tr}	b _j	h _{jw}	A _{sup} /M ⁺	A _{inf} /M ⁻	Or _{vi} d	V _{c,η}	V _{c,ξ}	σ _η	σ _ξ	V _{jsd,sup}	V _{jsd,inf}	V _d	V _{jsr}	V _{rsd}	h _{jc}
		[cm]	[cm]	[cm²;N-m]	[cm²;N-m]		[N]	[N]	[N/mm²]	[N/mm²]	[N]	[N]	[N]	[N]	[N]	[cm]
2	Trave 5-6	30	50	-130.995,00	189.245,00	M	41.229	41.229	8,30	4,48	-	-	504.463	-	0	35
	Trave 6-17	40	50	167.128,00	-150.942,00	M	26.275	26.275	5,79	1,96	-	-	299.736	-	0	25
Nodo 170																
1	Trave 8-9	30	50	167.869,00	-129.115,00	M	41.870	41.870	8,27	4,46	-	-	503.446	-	0	35
	Trave 7-8	30	50	-109.956,00	183.868,00	M	41.870	41.870	8,27	4,46	-	-	503.446	-	0	35
2	Trave 8-19	35	50	142.511,00	-127.563,00	M	30.661	30.661	5,62	1,81	-	-	259.130	-	0	25
Nodo 171																
1	Trave 9-10	30	50	185.826,00	-126.552,00	M	41.253	41.253	7,57	4,67	-	-	533.888	-	0	35
	Trave 8-9	30	50	-120.691,00	174.403,00	M	41.253	41.253	7,57	4,67	-	-	533.888	-	0	35
Nodo 172																
1	Trave 21-22	30	50	-219.523,00	284.981,00	M	38.241	38.241	7,93	3,86	-	-	528.429	-	0	35
2	Trave 22-41	35	50	105.944,00	-61.848,00	M	43.377	43.377	7,62	3,56	-	-	360.942	-	0	25
	Trave 11-22	35	50	-123.480,00	150.892,00	M	43.377	43.377	7,62	3,56	-	-	360.942	-	0	25
Nodo 173																
1	Trave 10-11	30	50	-143.250,00	172.324,00	M	40.061	40.061	6,00	3,31	-	-	340.099	-	0	25
2	Trave 11-22	30	50	156.843,00	-137.043,00	M	36.073	36.073	5,63	2,94	-	-	310.091	-	0	25
Nodo 174																
1	Trave 7-8	30	50	168.869,00	-111.005,00	M	40.539	40.539	8,10	4,28	-	-	487.180	-	0	35
	Trave 6-7	30	50	-118.924,00	192.332,00	M	40.539	40.539	8,10	4,28	-	-	487.180	-	0	35
Nodo 175																
1	Trave 10-11	30	50	186.783,00	-118.417,00	M	40.449	40.449	8,11	4,48	-	-	507.362	-	0	35
	Trave 9-10	30	50	-123.487,00	175.463,00	M	40.449	40.449	8,11	4,48	-	-	507.362	-	0	35
Nodo 176																
1	Trave 20-21	30	50	0,00	0,00	M	49.025	0	6,83	0,00	-	-	0	-	0	35
	Trave 19-20	30	50	0,00	0,00	M	49.025	0	6,83	0,00	-	-	0	-	0	35
2	Trave 20-26	35	50	0,00	0,00	M	45.639	0	6,83	0,00	-	-	0	-	0	25
Nodo 177																
1	Trave 19-20	30	50	0,00	0,00	M	51.126	51.126	7,99	1,35	-	-	216.660	-	0	35
	Trave 18-19	30	50	-87.726,00	181.958,00	M	51.126	51.126	7,99	1,35	-	-	216.660	-	0	35
2	Trave 19-25	35	50	0,00	0,00	M	48.000	48.000	7,17	0,52	-	-	119.302	-	0	25
	Trave 8-19	35	50	-98.753,00	100.123,00	M	48.000	48.000	7,17	0,52	-	-	119.302	-	0	25
Nodo 178																
1	Trave 18-19	30	50	189.771,00	-122.813,00	M	44.100	44.100	9,94	5,14	-	-	534.817	-	0	35
	Trave 17-18	30	50	-153.308,00	242.856,00	M	44.100	44.100	9,94	5,14	-	-	534.817	-	0	35
Nodo 179																
1	Trave 5-6	30	50	186.850,00	-132.390,00	M	42.050	42.050	7,98	4,48	-	-	510.468	-	0	35
	Trave 4-5	30	50	-121.880,00	170.154,00	M	42.050	42.050	7,98	4,48	-	-	510.468	-	0	35
Nodo 180																
1	Trave 2-3	30	50	172.026,00	-112.984,00	M	38.972	38.972	8,22	4,24	-	-	480.342	-	0	35
	Trave 1-2	30	50	-112.908,00	190.560,00	M	38.972	38.972	8,22	4,24	-	-	480.342	-	0	35
Nodo 181																
1	Trave 15-16	30	50	0,00	0,00	M	50.231	0	6,86	0,00	-	-	0	-	0	35
	Trave 14-15	30	50	0,00	0,00	M	50.231	0	6,86	0,00	-	-	0	-	0	35
2	Trave 15-24	35	50	0,00	0,00	M	42.125	0	6,86	0,00	-	-	0	-	0	25
Nodo 182																
1	Trave 14-15	30	50	0,00	0,00	M	49.711	49.711	7,75	1,38	-	-	222.526	-	0	35
	Trave 13-14	30	50	-85.159,00	180.733,00	M	49.711	49.711	7,75	1,38	-	-	222.526	-	0	35
2	Trave 14-23	35	50	0,00	0,00	M	48.110	48.110	6,89	0,52	-	-	120.791	-	0	25
	Trave 3-14	35	50	-96.966,00	98.036,00	M	48.110	48.110	6,89	0,52	-	-	120.791	-	0	25
Nodo 183																
1	Trave 13-14	30	50	186.239,00	-121.927,00	M	41.494	41.494	10,03	4,95	-	-	511.348	-	0	35
	Trave 12-13	30	50	-149.360,00	237.754,00	M	41.494	41.494	10,03	4,95	-	-	511.348	-	0	35
Nodo 184																
1	Trave 15-24	20	50	0,00	0,00	M	101.885	101.885	5,27	1,37	-	-	252.201	-	0	45
	Trave 24-31	20	50	157.933,00	-151.607,00	M	101.885	101.885	5,27	1,37	-	-	252.201	-	0	45
2	Trave 2e-24	50	15	0,00	0,00	M	25.006	0	3,90	0,00	-	-	0	-	0	15
Nodo 185																
1	Trave 14-23	20	50	0,00	0,00	M	102.183	102.183	5,99	1,45	-	-	253.847	-	0	45
	Trave 23-30	20	50	168.971,00	-165.485,00	M	102.183	102.183	5,99	1,45	-	-	253.847	-	0	45
2	Trave 23-1e	50	15	0,00	0,00	M	19.155	0	4,54	0,00	-	-	0	-	0	15
Nodo 186																
1	Trave 34-35	30	50	163.421,00	-122.291,00	M	37.890	37.890	7,57	3,89	-	-	455.578	-	0	35
	Trave 33-34	30	50	-92.775,00	157.243,00	M	37.890	37.890	7,57	3,89	-	-	455.578	-	0	35
2	Trave 17-34	40	50	-130.142,00	149.568,00	M	24.389	24.389	5,37	1,69	-	-	261.480	-	0	25
Nodo 187																
1	Trave 40-41	30	50	-113.587,00	148.345,00	M	36.821	36.821	5,67	2,56	-	-	285.488	-	0	25
2	Trave 22-41	30	50	-114.580,00	144.106,00	M	34.189	34.189	5,59	2,48	-	-	277.330	-	0	25
Nodo 188																
1	Trave 32-33	30	50	0,00	0,00	M	41.237	0	3,09	0,00	-	-	0	-	0	25
	Trave 31-32	45	15	0,00	0,00	M	41.237	0	3,09	0,00	-	-	0	-	0	25
2	Trave 32-45	30	50	0,00	0,00	M	21.232	0	3,09	0,00	-	-	0	-	0	25
Nodo 189																
1	Trave 44-45	30	50	0,00	0,00	M	42.677	0	3,47	0,00	-	-	0	-	0	25
2	Trave 32-45	30	50	0,00	0,00	M	23.629	0	3,47	0,00	-	-	0	-	0	25
Nodo 190																
1	Trave 44-45	30	50	0,00	0,00	M	143.055	0	6,11	0,00	-	-	0	-	0	25
2	Trave 31-44	30	50	0,00	0,00	M	66.384	0	6,11	0,00	-	-	0	-	0	25
Nodo 191																
1	Trave 1-2	30	50	172.778,00	-138.070,00	M	40.109	40.109	6,04	3,30	-	-	335.901	-	0	25
2	Trave 1-12	30	50	147.756,00	-128.822,00	M	33.787	33.787	5,44	2,70	-	-	287.761	-	0	25
Nodo 192																
1	Trave 12-13	30	50	250.341,00	-194.529,00	M	38.730	38.730	7,21	3,21	-	-	459.778	-	0	35
2	Trave 12-27	35	50	99.781,00	-55.847,00	M	40.404	40.404	7,28	3,28	-	-	340.439	-	0	25
	Trave 1-12	35	50	-115.363,00	143.705,00	M	40.404	40.404	7,28	3,28	-	-	340.439	-	0	25

														Dati indicati per direzione			
Di r	Id _{Tr}	b _j	h _{jw}	A _{sup} /M ⁺	A _{inf} /M ⁻	Or _{vi} d	V _{c,η}	V _{c,ξ}	σ _η	σ _ξ	V _{jsd,sup}	V _{jsd,inf}	V _d	V _{jsr}	V _{rsd}	h _{jc}	
		[cm]	[cm]	[cm ² ;N-m]	[cm ² ;N-m]		[N]	[N]	[N/mm ²]	[N/mm ²]	[N]	[N]	[N]	[N]	[N]	[cm]	
Nodo 193																	
1	Trave 27-28	30	50	150.128,00	-121.366,00	M	36.823	36.823	5,65	2,64	-	-	297.646	-	0	25	
2	Trave 12-27	30	50	-106.982,00	136.814,00	M	32.169	32.169	5,35	2,34	-	-	271.249	-	0	25	
Nodo 194																	
1	Trave 20-26	20	50	0,00	0,00	M	85.892	85.892	4,24	1,97	-	-	292.713	-	0	45	
	Trave 26-38	20	50	159.152,00	-147.414,00	M	85.892	85.892	4,24	1,97	-	-	292.713	-	0	45	
2	Trave 4d-26	50	15	0,00	0,00	M	16.195	0	2,27	0,00	-	-	0	-	0	15	
Nodo 195																	
1	Trave 19-25	20	50	0,00	0,00	M	77.899	77.899	4,25	1,53	-	-	250.135	-	0	45	
	Trave 25-37	20	50	141.263,00	-133.025,00	M	77.899	77.899	4,25	1,53	-	-	250.135	-	0	45	
2	Trave 25-3d	50	15	0,00	0,00	M	15.928	0	2,73	0,00	-	-	0	-	0	15	
Nodo 196																	
1	Trave 21-22	30	50	190.713,00	-95.853,00	M	28.650	28.650	7,88	4,12	-	-	466.774	-	0	35	
	Trave 20-21	30	50	-71.088,00	192.806,00	M	28.650	28.650	7,88	4,12	-	-	466.774	-	0	35	
Nodo 197																	
1	Trave 17-18	30	50	169.343,00	-93.295,00	M	30.609	30.609	7,58	4,28	-	-	487.909	-	0	35	
	Trave 16-17	30	50	-105.590,00	196.230,00	M	30.609	30.609	7,58	4,28	-	-	487.909	-	0	35	
2	Trave 17-34	40	50	114.157,00	-92.089,00	M	25.996	25.996	6,56	3,27	-	-	379.241	-	0	25	
	Trave 6-17	40	50	-110.726,00	119.576,00	M	25.996	25.996	6,56	3,27	-	-	379.241	-	0	25	
Nodo 198																	
1	Trave 16-17	30	50	186.929,00	-109.371,00	M	32.397	32.397	7,93	4,48	-	-	504.034	-	0	35	
	Trave 15-16	30	50	-79.169,00	193.679,00	M	32.397	32.397	7,93	4,48	-	-	504.034	-	0	35	
Nodo 199																	
1	Trave 3-4	30	50	125.959,00	-75.891,00	M	34.551	34.551	6,60	4,27	-	-	363.898	-	0	25	
	Trave 2-3	30	50	-58.125,00	123.359,00	M	34.551	34.551	6,60	4,27	-	-	363.898	-	0	25	
2	Trave 3-14	30	50	124.169,00	-102.723,00	M	28.481	28.481	4,59	2,26	-	-	224.339	-	0	25	
Nodo 200																	
1	Trave 6-7	30	50	128.516,00	-66.470,00	M	31.694	31.694	6,39	4,04	-	-	347.095	-	0	25	
	Trave 5-6	30	50	-61.797,00	121.201,00	M	31.694	31.694	6,39	4,04	-	-	347.095	-	0	25	
2	Trave 6-17	30	50	133.194,00	-113.880,00	M	22.691	22.691	4,92	2,57	-	-	236.360	-	0	25	
Nodo 201																	
1	Trave 8-9	30	50	118.987,00	-68.791,00	M	34.678	34.678	6,55	4,18	-	-	357.908	-	0	25	
	Trave 7-8	30	50	-62.340,00	127.862,00	M	34.678	34.678	6,55	4,18	-	-	357.908	-	0	25	
2	Trave 8-19	30	50	128.640,00	-107.186,00	M	28.197	28.197	4,74	2,37	-	-	233.949	-	0	25	
Nodo 202																	
1	Trave 21-22	30	50	-125.267,00	167.279,00	M	33.629	33.629	5,74	3,37	-	-	305.324	-	0	25	
2	Trave 22-41	30	50	94.464,00	-53.512,00	M	37.037	37.037	6,60	4,23	-	-	363.703	-	0	25	
	Trave 11-22	30	50	-104.919,00	128.211,00	M	37.037	37.037	6,60	4,23	-	-	363.703	-	0	25	
Nodo 203																	
1	Trave 10-11	30	50	-106.764,00	143.956,00	M	31.376	31.376	4,62	3,04	-	-	287.679	-	0	25	
2	Trave 11-22	30	50	141.645,00	-117.763,00	M	29.823	29.823	4,59	3,00	-	-	283.559	-	0	25	
Nodo 204																	
1	Trave 20-21	30	50	0,00	0,00	M	38.646	0	4,28	0,00	-	-	0	-	0	25	
	Trave 19-20	30	50	0,00	0,00	M	38.646	0	4,28	0,00	-	-	0	-	0	25	
2	Trave 20-26	30	50	0,00	0,00	M	37.173	0	4,28	0,00	-	-	0	-	0	25	
Nodo 205																	
1	Trave 19-20	30	50	0,00	0,00	M	38.848	38.848	6,44	2,35	-	-	238.341	-	0	25	
	Trave 18-19	30	50	-65.504,00	152.010,00	M	38.848	38.848	6,44	2,35	-	-	238.341	-	0	25	
2	Trave 19-25	30	50	0,00	0,00	M	39.643	39.643	5,06	0,97	-	-	148.569	-	0	25	
	Trave 8-19	30	50	-94.688,00	88.024,00	M	39.643	39.643	5,06	0,97	-	-	148.569	-	0	25	
Nodo 206																	
1	Trave 15-16	30	50	0,00	0,00	M	39.312	0	4,24	0,00	-	-	0	-	0	25	
	Trave 14-15	30	50	0,00	0,00	M	39.312	0	4,24	0,00	-	-	0	-	0	25	
2	Trave 15-24	30	50	0,00	0,00	M	33.899	0	4,24	0,00	-	-	0	-	0	25	
Nodo 207																	
1	Trave 14-15	30	50	0,00	0,00	M	37.716	37.716	6,24	2,25	-	-	232.086	-	0	25	
	Trave 13-14	30	50	-61.154,00	146.646,00	M	37.716	37.716	6,24	2,25	-	-	232.086	-	0	25	
2	Trave 14-23	30	50	0,00	0,00	M	39.649	39.649	4,90	0,91	-	-	143.962	-	0	25	
	Trave 3-14	30	50	-90.900,00	84.216,00	M	39.649	39.649	4,90	0,91	-	-	143.962	-	0	25	
Nodo 208																	
1	Trave 15-24	20	50	0,00	0,00	M	77.566	77.566	3,96	1,76	-	-	267.679	-	0	45	
	Trave 24-31	20	50	144.868,00	-133.550,00	M	77.566	77.566	3,96	1,76	-	-	267.679	-	0	45	
2	Trave 2d-24	50	15	0,00	0,00	M	18.046	0	2,21	0,00	-	-	0	-	0	15	
Nodo 209																	
1	Trave 14-23	20	50	0,00	0,00	M	79.671	79.671	4,27	1,60	-	-	257.572	-	0	45	
	Trave 23-30	20	50	144.821,00	-136.417,00	M	79.671	79.671	4,27	1,60	-	-	257.572	-	0	45	
2	Trave 23-1d	50	15	0,00	0,00	M	14.521	0	2,68	0,00	-	-	0	-	0	15	
Nodo 210																	
1	Trave 34-35	30	50	121.246,00	-73.382,00	M	31.281	31.281	6,23	3,97	-	-	342.184	-	0	25	
	Trave 33-34	30	50	-56.909,00	112.603,00	M	31.281	31.281	6,23	3,97	-	-	342.184	-	0	25	
2	Trave 17-34	30	50	-103.206,00	122.512,00	M	21.162	21.162	4,59	2,33	-	-	213.751	-	0	25	
Nodo 211																	
1	Trave 40-41	30	50	-92.065,00	130.759,00	M	29.076	29.076	4,44	2,61	-	-	257.857	-	0	25	
2	Trave 22-41	30	50	-100.585,00	132.697,00	M	29.164	29.164	4,49	2,66	-	-	261.679	-	0	25	
Nodo 212																	
1	Trave 1-2	30	50	144.995,00	-101.263,00	M	32.141	32.141	4,67	3,04	-	-	287.051	-	0	25	
2	Trave 1-12	30	50	131.751,00	-108.925,00	M	28.025	28.025	4,35	2,73	-	-	261.291	-	0	25	
Nodo 213																	
1	Trave 12-13	30	50	148.945,00	-102.719,00	M	35.212	35.212	5,21	2,84	-	-	269.381	-	0	25	
2	Trave 12-27	30	50	87.328,00	-46.580,00	M	34.506	34.506	6,19	3,82	-	-	334.760	-	0	25	
	Trave 1-12	30	50	-96.235,00	120.421,00	M	34.506	34.506	6,19	3,82	-	-	334.760	-	0	25	
Nodo 214																	
1	Trave 27-28	30	50	130.808,00	-100.240,00	M	28.391	28.391	4,38	2,66	-	-	263.212	-	0	25	
2	Trave 12-27	30	50	-91.686,00	124.150,00	M	27.682	27.682	4,20	2,48	-	-	249.814	-	0	25	

Dati indicati per direzione																	
Di r	Id _{Tr}	b _j	h _{jw}	A _{sup} /M ⁺	A _{inf} /M ⁻	Or _{vi} d	V _{c,η}	V _{c,ξ}	σ _η	σ _ξ	V _{jsd,sup}	V _{jsd,inf}	V _d	V _{jsr}	V _r sd	h _{jc}	
		[cm]	[cm]	[cm²;N·m]	[cm²;N·m]		[N]	[N]	[N/mm²]	[N/mm²]	[N]	[N]	[N]	[N]	[N]	[cm]	
Nodo 215																	
1	Trave 20-26	20	50	0,00	0,00	M	53.457	53.457	2,88	1,71	-	-	233.160	-	0	45	
	Trave 26-38	20	50	116.514,00	-102.680,00	M	53.457	53.457	2,88	1,71	-	-	233.160	-	0	45	
	Trave 4c-26	50	15	0,00	0,00	M	7.809	0	1,17	0,00	-	-	0	-	0	15	
Nodo 216																	
1	Trave 19-25	20	50	0,00	0,00	M	50.009	50.009	2,41	1,14	-	-	182.042	-	0	45	
	Trave 25-37	20	50	91.627,00	-83.109,00	M	50.009	50.009	2,41	1,14	-	-	182.042	-	0	45	
	Trave 25-3c	50	15	0,00	0,00	M	9.284	0	1,27	0,00	-	-	0	-	0	15	
Nodo 217																	
1	Trave 17-18	30	50	110.540,00	-26.330,00	M	17.536	17.536	4,44	2,92	-	-	257.670	-	0	25	
	Trave 16-17	30	50	-21.732,00	101.320,00	M	17.536	17.536	4,44	2,92	-	-	257.670	-	0	25	
	2	Trave 17-34	30	50	87.374,00	-69.936,00	M	20.258	20.258	5,44	3,92	-	-	328.383	-	0	25
		Trave 6-17	30	50	-81.079,00	84.505,00	M	20.258	20.258	5,44	3,92	-	-	328.383	-	0	25
Nodo 218																	
1	Trave 3-4	30	50	95.348,00	-46.304,00	M	21.120	21.120	4,40	3,46	-	-	293.450	-	0	25	
	Trave 2-3	30	50	-29.671,00	98.217,00	M	21.120	21.120	4,40	3,46	-	-	293.450	-	0	25	
	Trave 3-14	30	50	114.435,00	-87.663,00	M	25.456	25.456	3,49	2,54	-	-	221.759	-	0	25	
Nodo 219																	
1	Trave 6-7	30	50	98.632,00	-35.726,00	M	17.497	17.497	4,04	3,10	-	-	264.774	-	0	25	
	Trave 5-6	30	50	-31.748,00	92.302,00	M	17.497	17.497	4,04	3,10	-	-	264.774	-	0	25	
	Trave 6-17	30	50	104.738,00	-80.840,00	M	18.064	18.064	3,31	2,36	-	-	199.794	-	0	25	
Nodo 220																	
1	Trave 8-9	30	50	89.255,00	-39.961,00	M	20.680	20.680	4,33	3,37	-	-	287.167	-	0	25	
	Trave 7-8	30	50	-34.354,00	101.624,00	M	20.680	20.680	4,33	3,37	-	-	287.167	-	0	25	
	Trave 8-19	30	50	119.559,00	-92.805,00	M	25.257	25.257	3,65	2,68	-	-	232.537	-	0	25	
Nodo 221																	
1	Trave 21-22	30	50	-58.508,00	106.106,00	M	22.745	22.745	3,25	2,36	-	-	204.992	-	0	25	
	Trave 22-41	30	50	78.615,00	-39.535,00	M	27.190	27.190	4,65	3,75	-	-	319.615	-	0	25	
	Trave 11-22	30	50	-77.890,00	100.076,00	M	27.190	27.190	4,65	3,75	-	-	319.615	-	0	25	
Nodo 222																	
1	Trave 10-11	30	50	-60.708,00	101.240,00	M	20.436	20.436	2,96	2,38	-	-	207.589	-	0	25	
	Trave 11-22	30	50	111.885,00	-87.273,00	M	21.997	21.997	3,25	2,68	-	-	229.820	-	0	25	
Nodo 223																	
1	Trave 20-21	30	50	0,00	0,00	M	21.658	0	2,14	0,00	-	-	0	-	0	25	
	Trave 19-20	30	50	0,00	0,00	M	21.658	0	2,14	0,00	-	-	0	-	0	25	
	Trave 20-26	30	50	0,00	0,00	M	24.192	0	2,14	0,00	-	-	0	-	0	25	
Nodo 224																	
1	Trave 19-20	30	50	0,00	0,00	M	20.288	20.288	4,90	2,85	-	-	258.520	-	0	25	
	Trave 18-19	30	50	-49.779,00	138.297,00	M	20.288	20.288	4,90	2,85	-	-	258.520	-	0	25	
	2	Trave 19-25	30	50	0,00	0,00	M	27.543	27.543	3,59	1,53	-	-	175.001	-	0	25
		Trave 8-19	30	50	-93.552,00	81.022,00	M	27.543	27.543	3,59	1,53	-	-	175.001	-	0	25
Nodo 225																	
1	Trave 15-16	30	50	0,00	0,00	M	21.295	0	2,05	0,00	-	-	0	-	0	25	
	Trave 14-15	30	50	0,00	0,00	M	21.295	0	2,05	0,00	-	-	0	-	0	25	
	Trave 15-24	30	50	0,00	0,00	M	21.582	0	2,05	0,00	-	-	0	-	0	25	
Nodo 226																	
1	Trave 14-15	30	50	0,00	0,00	M	19.681	19.681	4,75	2,70	-	-	248.275	-	0	25	
	Trave 13-14	30	50	-42.574,00	132.704,00	M	19.681	19.681	4,75	2,70	-	-	248.275	-	0	25	
	2	Trave 14-23	30	50	0,00	0,00	M	27.360	27.360	3,46	1,42	-	-	166.923	-	0	25
		Trave 3-14	30	50	-89.158,00	76.604,00	M	27.360	27.360	3,46	1,42	-	-	166.923	-	0	25
Nodo 227																	
1	Trave 15-24	20	50	0,00	0,00	M	47.754	47.754	2,65	1,46	-	-	206.639	-	0	45	
	Trave 24-31	20	50	103.355,00	-89.959,00	M	47.754	47.754	2,65	1,46	-	-	206.639	-	0	45	
	Trave 2c-24	50	15	0,00	0,00	M	8.438	0	1,18	0,00	-	-	0	-	0	15	
Nodo 228																	
1	Trave 14-23	20	50	0,00	0,00	M	50.880	50.880	2,52	1,22	-	-	190.069	-	0	45	
	Trave 23-30	20	50	95.902,00	-87.332,00	M	50.880	50.880	2,52	1,22	-	-	190.069	-	0	45	
	Trave 23-1c	50	15	0,00	0,00	M	8.805	0	1,30	0,00	-	-	0	-	0	15	
Nodo 229																	
1	Trave 34-35	30	50	88.370,00	-43.978,00	M	18.162	18.162	4,13	3,20	-	-	272.105	-	0	25	
	Trave 33-34	30	50	-35.175,00	89.617,00	M	18.162	18.162	4,13	3,20	-	-	272.105	-	0	25	
	Trave 17-34	30	50	-76.862,00	99.740,00	M	18.143	18.143	3,16	2,23	-	-	188.595	-	0	25	
Nodo 230																	
1	Trave 40-41	30	50	-52.688,00	93.360,00	M	19.815	19.815	2,81	2,12	-	-	189.425	-	0	25	
	Trave 22-41	30	50	-76.287,00	108.751,00	M	22.435	22.435	3,22	2,53	-	-	220.653	-	0	25	
Nodo 231																	
1	Trave 1-2	30	50	103.728,00	-55.620,00	M	21.629	21.629	3,03	2,43	-	-	211.542	-	0	25	
	Trave 1-12	30	50	103.908,00	-80.278,00	M	20.596	20.596	3,05	2,46	-	-	212.282	-	0	25	
Nodo 232																	
1	Trave 12-13	30	50	108.497,00	-52.293,00	M	24.236	24.236	3,28	2,42	-	-	209.281	-	0	25	
	2	Trave 12-27	30	50	72.536,00	-33.746,00	M	25.087	25.087	4,28	3,42	-	-	293.642	-	0	25
		Trave 1-12	30	50	-70.943,00	93.951,00	M	25.087	25.087	4,28	3,42	-	-	293.642	-	0	25
Nodo 233																	
1	Trave 27-28	30	50	89.506,00	-58.296,00	M	17.611	17.611	2,68	2,08	-	-	183.756	-	0	25	
	Trave 12-27	30	50	-68.791,00	101.589,00	M	21.166	21.166	2,98	2,38	-	-	208.562	-	0	25	
Nodo 234																	
1	Trave 20-26	20	50	0,00	0,00	M	23.437	23.437	1,95	1,47	-	-	169.893	-	0	45	
	Trave 26-38	20	50	80.825,00	-59.731,00	M	23.437	23.437	1,95	1,47	-	-	169.893	-	0	45	
	Trave 2b-26	50	15	0,00	0,00	M	1.300	0	0,49	0,00	-	-	0	-	0	15	
Nodo 235																	
1	Trave 19-25	20	50	0,00	0,00	M	21.628	21.628	1,33	0,72	-	-	105.457	-	0	45	
	Trave 25-37	20	50	50.597,00	-37.735,00	M	21.628	21.628	1,33	0,72	-	-	105.457	-	0	45	
	Trave 25-2b	50	15	0,00	0,00	M	2.309	0	0,61	0,00	-	-	0	-	0	15	
Nodo 236																	

Dati indicati per direzione																	
Di r	Id _{Tr}	b _j	h _{jw}	A _{sup} /M ⁺	A _{inf} /M ⁻	Or _{vi} d	V _{c,η}	V _{c,ξ}	σ _η	σ _ξ	V _{jsd,sup}	V _{jsd,inf}	V _d	V _{jsr}	V _{rsd}	h _{jc}	
		[cm]	[cm]	[cm ² ;N-m]	[cm ² ;N-m]		[N]	[N]	[N/mm ²]	[N/mm ²]	[N]	[N]	[N]	[N]	[N]	[cm]	
1	Trave 17-18	30	50	62.546,00	0,00	M	0	0	1,81	1,81	-	-	135.903	-	0	25	
	Trave 16-17	30	50	0,00	57.980,00	M	0	0	1,81	1,81	-	-	135.903	-	0	25	
2	Trave 17-34	30	50	53.035,00	-37.911,00	M	0	0	2,66	2,66	-	-	199.650	-	0	25	
	Trave 6-17	30	50	-38.784,00	45.066,00	M	0	0	2,66	2,66	-	-	199.650	-	0	25	
Nodo 237																	
1	Trave 3-4	30	50	47.260,00	-14.082,00	M	0	0	1,91	1,91	-	-	143.070	-	0	25	
	Trave 2-3	30	50	-7.600,00	51.832,00	M	0	0	1,91	1,91	-	-	143.070	-	0	25	
2	Trave 3-14	30	50	77.700,00	-57.700,00	M	0	0	2,25	2,25	-	-	161.404	-	0	25	
Nodo 238																	
1	Trave 6-7	30	50	51.189,00	-5.909,00	M	0	0	1,57	1,57	-	-	117.883	-	0	25	
	Trave 5-6	30	50	-3.121,00	47.159,00	M	0	0	1,57	1,57	-	-	117.883	-	0	25	
2	Trave 6-17	30	50	56.501,00	-39.291,00	M	0	0	1,64	1,64	-	-	116.227	-	0	25	
Nodo 239																	
1	Trave 8-9	30	50	43.842,00	-10.130,00	M	0	0	1,83	1,83	-	-	137.060	-	0	25	
	Trave 7-8	30	50	-9.763,00	53.015,00	M	0	0	1,83	1,83	-	-	137.060	-	0	25	
2	Trave 8-19	30	50	82.577,00	-62.677,00	M	0	0	2,39	2,39	-	-	171.724	-	0	25	
Nodo 240																	
1	Trave 21-22	30	50	-18.583,00	41.139,00	M	0	0	1,19	1,19	-	-	85.156	-	0	25	
2	Trave 22-41	30	50	50.074,00	-41.854,00	M	0	0	2,38	2,38	-	-	178.645	-	0	25	
	Trave 11-22	30	50	-32.085,00	32.883,00	M	0	0	2,38	2,38	-	-	178.645	-	0	25	
Nodo 241																	
1	Trave 10-11	30	50	-21.184,00	40.566,00	M	0	0	1,17	1,17	-	-	86.000	-	0	25	
2	Trave 11-22	30	50	57.915,00	-44.145,00	M	0	0	1,68	1,68	-	-	122.996	-	0	25	
Nodo 242																	
1	Trave 20-21	30	50	0,00	0,00	M	7.732	0	0,35	0,00	-	-	0	-	0	25	
	Trave 19-20	30	50	0,00	0,00	M	7.732	0	0,35	0,00	-	-	0	-	0	25	
2	Trave 20-26	30	50	0,00	0,00	M	11.086	0	0,35	0,00	-	-	0	-	0	25	
Nodo 243																	
1	Trave 19-20	30	50	0,00	0,00	M	8.695	8.695	3,39	2,87	-	-	234.357	-	0	25	
	Trave 18-19	30	50	-33.993,00	111.815,00	M	8.695	8.695	3,39	2,87	-	-	234.357	-	0	25	
2	Trave 19-25	30	50	0,00	0,00	M	11.766	11.766	2,30	1,78	-	-	157.440	-	0	25	
	Trave 8-19	30	50	-75.064,00	63.542,00	M	11.766	11.766	2,30	1,78	-	-	157.440	-	0	25	
Nodo 244																	
1	Trave 15-16	30	50	0,00	0,00	M	7.780	0	0,36	0,00	-	-	0	-	0	25	
	Trave 14-15	30	50	0,00	0,00	M	7.780	0	0,36	0,00	-	-	0	-	0	25	
2	Trave 15-24	30	50	0,00	0,00	M	8.552	0	0,36	0,00	-	-	0	-	0	25	
Nodo 245																	
1	Trave 14-15	30	50	0,00	0,00	M	7.970	7.970	3,19	2,71	-	-	221.196	-	0	25	
	Trave 13-14	30	50	-26.814,00	105.256,00	M	7.970	7.970	3,19	2,71	-	-	221.196	-	0	25	
2	Trave 14-23	30	50	0,00	0,00	M	13.016	13.016	2,13	1,65	-	-	148.548	-	0	25	
	Trave 3-14	30	50	-70.637,00	58.963,00	M	13.016	13.016	2,13	1,65	-	-	148.548	-	0	25	
Nodo 246																	
1	Trave 15-24	20	50	0,00	0,00	M	19.050	19.050	1,75	1,25	-	-	146.930	-	0	45	
	Trave 24-31	20	50	69.976,00	-49.800,00	M	19.050	19.050	1,75	1,25	-	-	146.930	-	0	45	
2	Trave 1b-24	50	15	0,00	0,00	M	1.372	0	0,50	0,00	-	-	0	-	0	15	
Nodo 247																	
1	Trave 14-23	20	50	0,00	0,00	M	24.044	24.044	1,33	0,80	-	-	112.636	-	0	45	
	Trave 23-30	20	50	53.721,00	-40.885,00	M	24.044	24.044	1,33	0,80	-	-	112.636	-	0	45	
2	Trave 23-1b	50	15	0,00	0,00	M	2.021	0	0,53	0,00	-	-	0	-	0	15	
Nodo 248																	
1	Trave 34-35	30	50	45.784,00	-13.222,00	M	0	0	1,82	1,82	-	-	136.156	-	0	25	
	Trave 33-34	30	50	-11.554,00	49.396,00	M	0	0	1,82	1,82	-	-	136.156	-	0	25	
2	Trave 17-34	30	50	-42.009,00	58.295,00	M	0	0	1,69	1,69	-	-	119.403	-	0	25	
Nodo 249																	
1	Trave 40-41	30	50	-19.587,00	39.233,00	M	0	0	1,14	1,14	-	-	82.755	-	0	25	
2	Trave 22-41	30	50	-44.462,00	59.172,00	M	0	0	1,72	1,72	-	-	124.814	-	0	25	
Nodo 250																	
1	Trave 1-2	30	50	42.607,00	-18.957,00	M	0	0	1,23	1,23	-	-	90.148	-	0	25	
2	Trave 1-12	30	50	53.225,00	-40.361,00	M	0	0	1,54	1,54	-	-	112.812	-	0	25	
Nodo 251																	
1	Trave 12-13	30	50	41.377,00	-13.923,00	M	0	0	1,20	1,20	-	-	85.768	-	0	25	
2	Trave 12-27	30	50	45.840,00	-37.960,00	M	0	0	2,16	2,16	-	-	161.870	-	0	25	
	Trave 1-12	30	50	-28.604,00	29.786,00	M	0	0	2,16	2,16	-	-	161.870	-	0	25	
Nodo 252																	
1	Trave 27-28	30	50	34.839,00	-21.083,00	M	0	0	1,01	1,01	-	-	73.911	-	0	25	
2	Trave 12-27	30	50	-40.163,00	54.437,00	M	0	0	1,58	1,58	-	-	115.488	-	0	25	
Nodo 253																	
1	Trave 20-26	20	50	-25.816,00	46.810,00	M	0	0	1,99	1,99	-	-	163.444	-	0	41	
	Trave 26-38	20	50	44.953,00	-28.505,00	M	0	0	1,99	1,99	-	-	163.444	-	0	41	
Nodo 254																	
1	Trave 19-25	20	50	-46.592,00	60.080,00	M	0	0	2,12	2,12	-	-	174.102	-	0	41	
	Trave 25-37	20	50	32.422,00	-20.146,00	M	0	0	2,12	2,12	-	-	174.102	-	0	41	
Nodo 255																	
1	Trave 19-20	30	50	-20.517,00	17.241,00	M	0	0	0,59	0,59	-	-	44.505	-	0	25	
2	Trave 20-26	30	50	27.622,00	-32.492,00	M	0	0	0,94	0,94	-	-	70.480	-	0	25	
Nodo 256																	
1	Trave 19-20	30	50	17.466,00	-20.862,00	M	0	0	0,60	0,60	-	-	45.263	-	0	25	
2	Trave 19-25	30	50	44.844,00	-45.448,00	M	0	0	1,32	1,32	-	-	98.607	-	0	25	
Nodo 257																	
1	Trave 14-15	30	50	-19.954,00	17.034,00	M	0	0	0,58	0,58	-	-	43.284	-	0	25	
2	Trave 15-24	30	50	26.784,00	-31.208,00	M	0	0	0,90	0,90	-	-	67.710	-	0	25	
Nodo 258																	
1	Trave 14-15	30	50	16.992,00	-20.174,00	M	0	0	0,58	0,58	-	-	43.765	-	0	25	
2	Trave 14-23	30	50	42.079,00	-42.927,00	M	0	0	1,24	1,24	-	-	93.124	-	0	25	

Dati indicati per direzione																
Di r	Id _{Tr}	b _j	h _{jw}	A _{sup} /M ⁺	A _{inf} /M ⁻	Or _{v_i} d	V _{c,η}	V _{c,ξ}	σ _η	σ _ξ	V _{jsd,sup}	V _{jsd,inf}	V _d	V _{jsr}	V _{r_{sd}}	h _{jc}
		[cm]	[cm]	[cm ² ;N-m]	[cm ² ;N-m]		[N]	[N]	[N/mm ²]	[N/mm ²]	[N]	[N]	[N]	[N]	[N]	[cm]
Nodo 259																
1	Trave 15-24	20	50	-21.389,00	41.453,00	M	0	0	1,89	1,89	-	-	155.217	-	0	41
	Trave 24-31	20	50	45.963,00	-30.057,00	M	0	0	1,89	1,89	-	-	155.217	-	0	41
Nodo 260																
1	Trave 14-23	20	50	-45.450,00	59.194,00	M	0	0	2,06	2,06	-	-	168.924	-	0	41
	Trave 23-30	20	50	31.010,00	-18.646,00	M	0	0	2,06	2,06	-	-	168.924	-	0	41
Nodo 261																
1	Trave 32-33	30	50	151.495,00	-134.609,00	M	40.921	40.921	8,05	3,25	-	-	389.008	-	0	35
	Trave 31-32	50	15	-8.985,00	41.341,00	M	40.921	40.921	8,05	3,25	-	-	389.008	-	0	35
2	Trave 32-45	35	50	89.906,00	-102.664,00	M	28.320	28.320	5,68	0,87	-	-	206.279	-	0	25
Nodo 262																
1	Trave 47-48	30	50	18.436,00	-21.076,00	M	0	0	0,61	0,61	-	-	45.615	-	0	25
2	Trave 37-47	30	50	-37.992,00	38.132,00	M	0	0	1,10	1,10	-	-	82.529	-	0	25
Nodo 263																
1	Trave 47-48	30	50	-20.199,00	18.153,00	M	0	0	0,58	0,58	-	-	43.768	-	0	25
2	Trave 38-48	30	50	-35.016,00	35.142,00	M	0	0	1,02	1,02	-	-	76.148	-	0	25
Nodo 264																
1	Trave 43-44	30	50	-19.778,00	18.130,00	M	0	0	0,57	0,57	-	-	42.908	-	0	25
2	Trave 31-44	30	50	-39.942,00	39.890,00	M	0	0	1,16	1,16	-	-	86.670	-	0	25
Nodo 265																
1	Trave 43-44	30	50	19.270,00	-21.730,00	M	0	0	0,63	0,63	-	-	47.105	-	0	25
2	Trave 30-43	30	50	-29.349,00	29.539,00	M	0	0	0,85	0,85	-	-	64.033	-	0	25
Nodo 266																
1	Trave 25-37	20	50	-44.746,00	52.144,00	M	0	0	1,97	1,97	-	-	217.101	-	0	55
	Trave 37-47	20	50	54.894,00	-47.896,00	M	0	0	1,97	1,97	-	-	217.101	-	0	55
Nodo 267																
1	Trave 26-38	20	50	-69.936,00	73.352,00	M	0	0	2,35	2,35	-	-	258.715	-	0	55
	Trave 38-48	20	50	49.280,00	-43.232,00	M	0	0	2,35	2,35	-	-	258.715	-	0	55
Nodo 268																
1	Trave 24-31	20	50	-52.396,00	56.372,00	M	0	0	2,18	2,18	-	-	239.433	-	0	55
	Trave 31-44	20	50	57.913,00	-51.717,00	M	0	0	2,18	2,18	-	-	239.433	-	0	55
Nodo 269																
1	Trave 23-30	20	50	-54.004,00	61.342,00	M	0	0	1,90	1,90	-	-	208.702	-	0	55
	Trave 30-43	20	50	41.800,00	-34.828,00	M	0	0	1,90	1,90	-	-	208.702	-	0	55
Nodo 270																
1	Trave 2-3	30	50	128.396,00	-57.288,00	M	30.123	30.123	6,80	4,28	-	-	359.958	-	0	25
	Trave 1-2	30	50	-71.738,00	140.516,00	M	30.123	30.123	6,80	4,28	-	-	359.958	-	0	25
Nodo 271																
1	Trave 2-3	30	50	99.159,00	-32.495,00	M	15.610	15.610	4,29	3,21	-	-	272.204	-	0	25
	Trave 1-2	30	50	-36.262,00	101.522,00	M	15.610	15.610	4,29	3,21	-	-	272.204	-	0	25
Nodo 272																
1	Trave 2-3	30	50	54.784,00	-8.496,00	M	0	0	1,64	1,64	-	-	123.103	-	0	25
	Trave 1-2	30	50	-1.931,00	47.989,00	M	0	0	1,64	1,64	-	-	123.103	-	0	25
Nodo 273																
1	Trave 4-5	30	50	122.487,00	-64.423,00	M	33.216	33.216	6,23	4,42	-	-	373.978	-	0	25
	Trave 3-4	30	50	-74.088,00	125.736,00	M	33.216	33.216	6,23	4,42	-	-	373.978	-	0	25
Nodo 274																
1	Trave 4-5	30	50	94.653,00	-33.981,00	M	19.057	19.057	4,14	3,39	-	-	284.961	-	0	25
	Trave 3-4	30	50	-43.642,00	96.416,00	M	19.057	19.057	4,14	3,39	-	-	284.961	-	0	25
Nodo 275																
1	Trave 4-5	30	50	47.691,00	-6.429,00	M	0	0	1,71	1,71	-	-	128.209	-	0	25
	Trave 3-4	30	50	-11.376,00	48.812,00	M	0	0	1,71	1,71	-	-	128.209	-	0	25
Nodo 276																
1	Trave 5-6	30	50	117.205,00	-63.405,00	M	31.505	31.505	6,38	4,16	-	-	354.440	-	0	25
	Trave 4-5	30	50	-71.094,00	129.012,00	M	31.505	31.505	6,38	4,16	-	-	354.440	-	0	25
Nodo 277																
1	Trave 5-6	30	50	87.819,00	-34.269,00	M	17.306	17.306	4,08	3,13	-	-	266.569	-	0	25
	Trave 4-5	30	50	-42.293,00	97.059,00	M	17.306	17.306	4,08	3,13	-	-	266.569	-	0	25
Nodo 278																
1	Trave 5-6	30	50	42.249,00	-5.605,00	M	0	0	1,58	1,58	-	-	118.135	-	0	25
	Trave 4-5	30	50	-11.429,00	48.821,00	M	0	0	1,58	1,58	-	-	118.135	-	0	25
Nodo 279																
1	Trave 7-8	30	50	130.322,00	-61.184,00	M	31.726	31.726	6,45	4,02	-	-	344.960	-	0	25
	Trave 6-7	30	50	-60.098,00	124.006,00	M	31.726	31.726	6,45	4,02	-	-	344.960	-	0	25
Nodo 280																
1	Trave 7-8	30	50	102.327,00	-34.829,00	M	17.660	17.660	4,20	3,15	-	-	269.937	-	0	25
	Trave 6-7	30	50	-31.531,00	94.069,00	M	17.660	17.660	4,20	3,15	-	-	269.937	-	0	25
Nodo 281																
1	Trave 7-8	30	50	54.908,00	-8.920,00	M	0	0	1,70	1,70	-	-	127.677	-	0	25
	Trave 6-7	30	50	-3.914,00	47.490,00	M	0	0	1,70	1,70	-	-	127.677	-	0	25
Nodo 282																
1	Trave 9-10	30	50	130.710,00	-72.130,00	M	33.074	33.074	6,29	4,45	-	-	375.857	-	0	25
	Trave 8-9	30	50	-67.293,00	119.151,00	M	33.074	33.074	6,29	4,45	-	-	375.857	-	0	25
Nodo 283																
1	Trave 9-10	30	50	102.549,00	-39.799,00	M	19.392	19.392	4,20	3,44	-	-	288.722	-	0	25
	Trave 8-9	30	50	-37.704,00	90.404,00	M	19.392	19.392	4,20	3,44	-	-	288.722	-	0	25
Nodo 284																
1	Trave 9-10	30	50	53.227,00	-10.355,00	M	0	0	1,77	1,77	-	-	132.832	-	0	25
	Trave 8-9	30	50	-7.970,00	45.164,00	M	0	0	1,77	1,77	-	-	132.832	-	0	25
Nodo 285																
1	Trave 10-11	30	50	135.373,00	-77.269,00	M	31.279	31.279	6,74	4,44	-	-	372.757	-	0	25
	Trave 9-10	30	50	-67.509,00	126.265,00	M	31.279	31.279	6,74	4,44	-	-	372.757	-	0	25
Nodo 286																

Dati indicati per direzione																	
Di r	Id _{Tr}	b _j	h _{jw}	A _{sup} /M ⁺	A _{inf} /M ⁻	Or _{v_i} d	V _{c,η}	V _{c,ξ}	σ _η	σ _ξ	V _{jsd,sup}	V _{jsd,inf}	V _d	V _{jsr}	V _{rds}	h _{jc}	
		[cm]	[cm]	[cm ² ;N-m]	[cm ² ;N-m]		[N]	[N]	[N/mm ²]	[N/mm ²]	[N]	[N]	[N]	[N]	[N]	[cm]	
1	Trave 10-11 Trave 9-10	30 30	50 50	96.232,00 -41.108,00	-40.888,00 94.336,00	M M	17.016 17.016	17.016 17.016	4,28 4,28	3,28 3,28	- -	- -	277.963 277.963	- -	0 0	25 25	
Nodo 287																	
1	Trave 10-11 Trave 9-10	30 30	50 50	43.202,00 -12.909,00	-4.790,00 49.979,00	M M	0 0	0 0	1,62 1,62	1,62 1,62	- -	- -	121.792 121.792	- -	0 0	25 25	
Nodo 288																	
1	Trave 13-14 Trave 12-13	30 30	50 50	155.747,00 -64.504,00	-68.905,00 148.552,00	M M	30.943 30.943	30.943 30.943	7,86 7,86	4,53 4,53	- -	- -	370.415 370.415	- -	0 0	25 25	
Nodo 289																	
1	Trave 13-14 Trave 12-13	30 30	50 50	128.210,00 -27.947,00	-48.920,00 106.217,00	M M	16.035 16.035	16.035 16.035	5,16 5,16	3,60 3,60	- -	- -	303.125 303.125	- -	0 0	25 25	
Nodo 290																	
1	Trave 13-14 Trave 12-13	30 30	50 50	93.530,00 0,00	-26.250,00 53.269,00	M M	0 0	0 0	2,71 2,71	2,71 2,71	- -	- -	203.227 203.227	- -	0 0	25 25	
Nodo 291																	
1	Trave 16-17 Trave 15-16	30 30	50 50	109.684,00 -27.896,00	-13.260,00 137.416,00	M M	21.099 21.099	21.099 21.099	4,96 4,96	3,36 3,36	- -	- -	291.687 291.687	- -	0 0	25 25	
Nodo 292																	
1	Trave 16-17 Trave 15-16	30 30	50 50	64.710,00 -12.023,00	0,00 101.015,00	M M	0 0	0 0	2,93 2,93	2,93 2,93	- -	- -	219.491 219.491	- -	0 0	25 25	
Nodo 293																	
1	Trave 18-19 Trave 17-18	30 30	50 50	156.260,00 -76.137,00	-73.748,00 152.175,00	M M	34.897 34.897	34.897 34.897	8,04 8,04	4,89 4,89	- -	- -	396.525 396.525	- -	0 0	25 25	
Nodo 294																	
1	Trave 18-19 Trave 17-18	30 30	50 50	133.028,00 -28.096,00	-53.162,00 101.274,00	M M	20.602 20.602	20.602 20.602	5,19 5,19	3,72 3,72	- -	- -	315.034 315.034	- -	0 0	25 25	
Nodo 295																	
1	Trave 18-19 Trave 17-18	30 30	50 50	95.202,00 0,00	-30.492,00 55.767,00	M M	0 0	0 0	2,76 2,76	2,76 2,76	- -	- -	206.860 206.860	- -	0 0	25 25	
Nodo 296																	
1	Trave 21-22 Trave 20-21	30 30	50 50	120.261,00 -24.105,00	-19.587,00 131.125,00	M M	17.026 17.026	17.026 17.026	5,17 5,17	3,32 3,32	- -	- -	286.182 286.182	- -	0 0	25 25	
Nodo 297																	
1	Trave 21-22 Trave 20-21	30 30	50 50	71.884,00 -2.826,00	0,00 104.004,00	M M	0 0	0 0	3,01 3,01	3,01 3,01	- -	- -	225.986 225.986	- -	0 0	25 25	
Nodo 298																	
1	Trave 40-41 Trave 39-40	30 30	50 50	125.995,00 -106.420,00	-78.029,00 138.536,00	M M	43.920 43.920	43.920 43.920	8,15 8,15	4,65 4,65	- -	- -	385.085 385.085	- -	0 0	25 25	
Nodo 299																	
1	Trave 40-41 Trave 39-40	30 30	50 50	109.335,00 -94.421,00	-65.743,00 119.215,00	M M	33.415 33.415	33.415 33.415	6,67 6,67	4,47 4,47	- -	- -	376.861 376.861	- -	0 0	25 25	
Nodo 300																	
1	Trave 40-41 Trave 39-40	30 30	50 50	76.531,00 -63.602,00	-35.205,00 82.990,00	M M	20.802 20.802	20.802 20.802	4,31 4,31	3,32 3,32	- -	- -	284.189 284.189	- -	0 0	25 25	
Nodo 301																	
1	Trave 40-41 Trave 39-40	30 30	50 50	35.801,00 -21.488,00	-4.917,00 41.342,00	M M	0 0	0 0	1,66 1,66	1,66 1,66	- -	- -	124.568 124.568	- -	0 0	25 25	
Nodo 302																	
1	Trave 35-36 Trave 34-35	30 30	50 50	125.632,00 -105.551,00	-103.188,00 135.599,00	M M	43.663 43.663	43.663 43.663	7,99 7,99	5,03 5,03	- -	- -	414.978 414.978	- -	0 0	25 25	
Nodo 303																	
1	Trave 35-36 Trave 34-35	30 30	50 50	113.414,00 -78.004,00	-92.776,00 107.078,00	M M	32.742 32.742	32.742 32.742	6,35 6,35	4,52 4,52	- -	- -	380.496 380.496	- -	0 0	25 25	
Nodo 304																	
1	Trave 35-36 Trave 34-35	30 30	50 50	80.638,00 -48.878,00	-59.612,00 80.316,00	M M	19.208 19.208	19.208 19.208	4,20 4,20	3,44 3,44	- -	- -	288.614 288.614	- -	0 0	25 25	
Nodo 305																	
1	Trave 35-36 Trave 34-35	30 30	50 50	36.667,00 -19.380,00	-21.347,00 39.844,00	M M	0 0	0 0	1,77 1,77	1,77 1,77	- -	- -	133.053 133.053	- -	0 0	25 25	
Nodo 306																	
1	Trave 33-34 Trave 32-33	30 30	50 50	128.546,00 -103.515,00	-93.162,00 127.333,00	M M	44.095 44.095	44.095 44.095	8,05 8,05	4,68 4,68	- -	- -	388.762 388.762	- -	0 0	25 25	
Nodo 307																	
1	Trave 33-34 Trave 32-33	30 30	50 50	105.253,00 -90.980,00	-63.969,00 117.260,00	M M	33.772 33.772	33.772 33.772	6,36 6,36	4,31 4,31	- -	- -	367.203 367.203	- -	0 0	25 25	
Nodo 308																	
1	Trave 33-34 Trave 32-33	30 30	50 50	81.877,00 -57.169,00	-39.923,00 81.551,00	M M	20.292 20.292	20.292 20.292	4,20 4,20	3,37 3,37	- -	- -	285.287 285.287	- -	0 0	25 25	
Nodo 309																	
1	Trave 33-34 Trave 32-33	30 30	50 50	43.137,00 -18.267,00	-17.735,00 35.683,00	M M	0 0	0 0	1,78 1,78	1,78 1,78	- -	- -	133.516 133.516	- -	0 0	25 25	
Nodo 310																	
1	Trave 28-29 Trave 27-28	30 30	50 50	133.425,00 -90.761,00	-106.773,00 122.543,00	M M	42.432 42.432	42.432 42.432	7,80 7,80	4,74 4,74	- -	- -	394.661 394.661	- -	0 0	25 25	
Nodo 311																	
1	Trave 28-29 Trave 27-28	30 30	50 50	116.489,00 -75.451,00	-96.171,00 104.645,00	M M	31.631 31.631	31.631 31.631	6,44 6,44	4,53 4,53	- -	- -	379.741 379.741	- -	0 0	25 25	
Nodo 312																	
1	Trave 28-29 Trave 27-28	30 30	50 50	82.044,00 -41.459,00	-65.556,00 69.275,00	M M	18.314 18.314	18.314 18.314	4,09 4,09	3,28 3,28	- -	- -	276.920 276.920	- -	0 0	25 25	
Nodo 313																	
1	Trave 28-29 Trave 27-28	30 30	50 50	38.855,00 -9.277,00	-27.489,00 26.147,00	M M	0 0	0 0	1,56 1,56	1,56 1,56	- -	- -	116.625 116.625	- -	0 0	25 25	

Dati indicati per direzione																	
Di r	Id _{Tr}	b _j	h _{jw}	A _{sup} /M ⁺	A _{inf} /M ⁻	Or _{vi} d	V _{c,η}	V _{c,ξ}	σ _η	σ _ξ	V _{jsd,sup}	V _{jsd,inf}	V _d	V _{jsr}	V _{rsd}	h _{jc}	
		[cm]	[cm]	[cm²;N-m]	[cm²;N-m]		[N]	[N]	[N/mm²]	[N/mm²]	[N]	[N]	[N]	[N]	[N]	[cm]	
Nodo 323																	
1	Trave 24-31	20	50	0,00	0,00	M	119.305	0	3,67	0,00	-	-	0	-	0	55	
	Trave 31-44	20	50	0,00	0,00	M	119.305	0	3,67	0,00	-	-	0	-	0	55	
	Trave 31-32	70	15	0,00	0,00	M	70.743	0	3,67	0,00	-	-	0	-	0	15	
Nodo 328																	
1	Trave 26-38	20	50	0,00	0,00	M	125.541	0	3,57	0,00	-	-	0	-	0	55	
	Trave 38-48	20	50	0,00	0,00	M	125.541	0	3,57	0,00	-	-	0	-	0	55	
	Trave 38-39	70	15	0,00	0,00	M	72.771	0	3,57	0,00	-	-	0	-	0	15	
Nodo 329																	
1	Trave 25-37	20	50	0,00	0,00	M	270.805	0	3,57	0,00	-	-	0	-	0	55	
	Trave 37-47	20	50	0,00	0,00	M	270.805	0	3,57	0,00	-	-	0	-	0	55	
	Trave 36-37	70	15	0,00	0,00	M	87.001	0	3,57	0,00	-	-	0	-	0	15	
Nodo 330																	
1	Trave 23-30	20	50	0,00	0,00	M	277.980	0	3,43	0,00	-	-	0	-	0	55	
	Trave 30-43	20	50	0,00	0,00	M	277.980	0	3,43	0,00	-	-	0	-	0	55	
	Trave 29-30	70	15	0,00	0,00	M	91.543	0	3,43	0,00	-	-	0	-	0	15	
Nodo 331																	
1	Trave 26-38	20	50	0,00	0,00	M	64.182	0	3,56	0,00	-	-	0	-	0	55	
	Trave 38-48	20	50	0,00	0,00	M	64.182	0	3,56	0,00	-	-	0	-	0	55	
	Trave 38-39	70	15	0,00	0,00	M	51.058	0	3,56	0,00	-	-	0	-	0	15	
Nodo 332																	
1	Trave 25-37	20	50	0,00	0,00	M	181.261	0	3,28	0,00	-	-	0	-	0	55	
	Trave 37-47	20	50	0,00	0,00	M	181.261	0	3,28	0,00	-	-	0	-	0	55	
	Trave 36-37	70	15	0,00	0,00	M	57.030	0	3,28	0,00	-	-	0	-	0	15	
Nodo 333																	
1	Trave 24-31	20	50	0,00	0,00	M	63.806	0	3,42	0,00	-	-	0	-	0	55	
	Trave 31-44	20	50	0,00	0,00	M	63.806	0	3,42	0,00	-	-	0	-	0	55	
	Trave 31-32	70	15	0,00	0,00	M	46.698	0	3,42	0,00	-	-	0	-	0	15	
Nodo 334																	
1	Trave 23-30	20	50	0,00	0,00	M	185.981	0	3,30	0,00	-	-	0	-	0	55	
	Trave 30-43	20	50	0,00	0,00	M	185.981	0	3,30	0,00	-	-	0	-	0	55	
	Trave 29-30	70	15	0,00	0,00	M	63.231	0	3,30	0,00	-	-	0	-	0	15	
Nodo 335																	
1	Trave 26-38	20	50	0,00	0,00	M	18.460	0	2,55	0,00	-	-	0	-	0	55	
	Trave 38-48	20	50	0,00	0,00	M	18.460	0	2,55	0,00	-	-	0	-	0	55	
	Trave 38-39	70	15	0,00	0,00	M	23.727	0	2,55	0,00	-	-	0	-	0	15	
Nodo 336																	
1	Trave 25-37	20	50	0,00	0,00	M	79.591	0	2,28	0,00	-	-	0	-	0	55	
	Trave 37-47	20	50	0,00	0,00	M	79.591	0	2,28	0,00	-	-	0	-	0	55	
	Trave 36-37	70	15	0,00	0,00	M	34.605	0	2,28	0,00	-	-	0	-	0	15	
Nodo 337																	
1	Trave 24-31	20	50	0,00	0,00	M	15.356	0	2,37	0,00	-	-	0	-	0	55	
	Trave 31-44	20	50	0,00	0,00	M	15.356	0	2,37	0,00	-	-	0	-	0	55	
	Trave 31-32	70	15	0,00	0,00	M	23.343	0	2,37	0,00	-	-	0	-	0	15	
Nodo 338																	
1	Trave 23-30	20	50	0,00	0,00	M	76.898	0	2,33	0,00	-	-	0	-	0	55	
	Trave 30-43	20	50	0,00	0,00	M	76.898	0	2,33	0,00	-	-	0	-	0	55	
	Trave 29-30	70	15	0,00	0,00	M	30.409	0	2,33	0,00	-	-	0	-	0	15	
Nodo 339																	
1	Trave 26-38	20	50	0,00	0,00	M	13.569	0	0,70	0,00	-	-	0	-	0	55	
	Trave 38-48	20	50	0,00	0,00	M	13.569	0	0,70	0,00	-	-	0	-	0	55	
	Trave 38-39	70	15	0,00	0,00	M	3.789	0	0,70	0,00	-	-	0	-	0	15	
Nodo 340																	
1	Trave 25-37	20	50	0,00	0,00	M	15.572	0	0,61	0,00	-	-	0	-	0	55	
	Trave 37-47	20	50	0,00	0,00	M	15.572	0	0,61	0,00	-	-	0	-	0	55	
	Trave 36-37	70	15	0,00	0,00	M	3.822	0	0,61	0,00	-	-	0	-	0	15	
Nodo 341																	
1	Trave 24-31	20	50	0,00	0,00	M	15.986	0	0,64	0,00	-	-	0	-	0	55	
	Trave 31-44	20	50	0,00	0,00	M	15.986	0	0,64	0,00	-	-	0	-	0	55	
	Trave 31-32	70	15	0,00	0,00	M	3.572	0	0,64	0,00	-	-	0	-	0	15	
Nodo 342																	
1	Trave 23-30	20	50	0,00	0,00	M	13.534	0	0,63	0,00	-	-	0	-	0	55	
	Trave 30-43	20	50	0,00	0,00	M	13.534	0	0,63	0,00	-	-	0	-	0	55	
	Trave 29-30	70	15	0,00	0,00	M	3.982	0	0,63	0,00	-	-	0	-	0	15	
Nodo 343																	
1	Trave 32-33	30	50	0,00	0,00	M	30.146	0	1,93	0,00	-	-	0	-	0	25	
	Trave 31-32	45	15	0,00	0,00	M	30.146	0	1,93	0,00	-	-	0	-	0	25	
	Trave 32-45	30	50	0,00	0,00	M	13.018	0	1,93	0,00	-	-	0	-	0	25	
Nodo 344																	
1	Trave 32-33	30	50	0,00	0,00	M	16.227	0	0,89	0,00	-	-	0	-	0	25	
	Trave 31-32	45	15	0,00	0,00	M	16.227	0	0,89	0,00	-	-	0	-	0	25	
	Trave 32-45	30	50	0,00	0,00	M	8.370	0	0,89	0,00	-	-	0	-	0	25	
Nodo 345																	
1	Trave 32-33	30	50	0,00	0,00	M	0	0	0,00	0,00	-	-	0	-	0	25	
	Trave 31-32	45	15	0,00	0,00	M	0	0	0,00	0,00	-	-	0	-	0	25	
	Trave 32-45	30	50	0,00	0,00	M	0	0	0,00	0,00	-	-	0	-	0	25	
Nodo 346																	
1	Trave 39-40	30	50	0,00	0,00	M	40.544	0	3,19	0,00	-	-	0	-	0	25	
	Trave 38-39	45	15	0,00	0,00	M	40.544	0	3,19	0,00	-	-	0	-	0	25	
	Trave 39-49	30	50	0,00	0,00	M	26.405	0	3,19	0,00	-	-	0	-	0	25	
Nodo 347																	
1	Trave 39-40	30	50	0,00	0,00	M	30.279	0	1,97	0,00	-	-	0	-	0	25	
	Trave 38-39	45	15	0,00	0,00	M	30.279	0	1,97	0,00	-	-	0	-	0	25	
	Trave 39-49	30	50	0,00	0,00	M	16.591	0	1,97	0,00	-	-	0	-	0	25	

Dati indicati per direzione																	
Dir	Id _{Tr}	b _j	h _{jw}	A _{sup} /M ⁺	A _{inf} /M ⁻	Or _{vi} _d	V _{c,η}	V _{c,ξ}	σ _η	σ _ξ	V _{jsd,sup}	V _{jsd,inf}	V _d	V _{jsr}	V _{rsd}	h _{jc}	
		[cm]	[cm]	[cm²;N-m]	[cm²;N-m]		[N]	[N]	[N/mm²]	[N/mm²]	[N]	[N]	[N]	[N]	[N]	[cm]	
Nodo 348																	
1	Trave 39-40	30	50	0,00	0,00	M	17.049	0	1,01	0,00	-	-	0	-	0	25	
	Trave 38-39	45	15	0,00	0,00	M	17.049	0	1,01	0,00	-	-	0	-	0	25	
2	Trave 39-49	30	50	0,00	0,00	M	8.357	0	1,01	0,00	-	-	0	-	0	25	
Nodo 349																	
1	Trave 39-40	30	50	0,00	0,00	M	0	0	0,00	0,00	-	-	0	-	0	25	
	Trave 38-39	45	15	0,00	0,00	M	0	0	0,00	0,00	-	-	0	-	0	25	
2	Trave 39-49	30	50	0,00	0,00	M	0	0	0,00	0,00	-	-	0	-	0	25	
Nodo 350																	
1	Trave 44-45	30	50	0,00	0,00	M	95.236	0	2,26	0,00	-	-	0	-	0	25	
2	Trave 31-44	30	50	0,00	0,00	M	31.936	0	2,26	0,00	-	-	0	-	0	25	
Nodo 351																	
1	Trave 42-43	30	50	0,00	0,00	M	94.926	0	2,36	0,00	-	-	0	-	0	25	
2	Trave 30-43	30	50	0,00	0,00	M	68.737	0	2,36	0,00	-	-	0	-	0	25	
Nodo 352																	
1	Trave 44-45	30	50	0,00	0,00	M	12.142	0	0,66	0,00	-	-	0	-	0	25	
2	Trave 31-44	30	50	0,00	0,00	M	21.872	0	0,66	0,00	-	-	0	-	0	25	
Nodo 353																	
1	Trave 44-45	30	50	0,00	0,00	M	42.432	0	1,48	0,00	-	-	0	-	0	25	
2	Trave 31-44	30	50	0,00	0,00	M	11.754	0	1,48	0,00	-	-	0	-	0	25	
Nodo 354																	
1	Trave 42-43	30	50	0,00	0,00	M	13.333	0	0,49	0,00	-	-	0	-	0	25	
2	Trave 30-43	30	50	0,00	0,00	M	14.769	0	0,49	0,00	-	-	0	-	0	25	
Nodo 355																	
1	Trave 42-43	30	50	0,00	0,00	M	45.012	0	1,39	0,00	-	-	0	-	0	25	
2	Trave 30-43	30	50	0,00	0,00	M	23.298	0	1,39	0,00	-	-	0	-	0	25	
Nodo 356																	
1	Trave 42-43	30	50	0,00	0,00	M	136.488	0	6,30	0,00	-	-	0	-	0	25	
2	Trave 30-43	30	50	0,00	0,00	M	113.181	0	6,30	0,00	-	-	0	-	0	25	
Nodo 357																	
1	Trave 46-47	30	50	0,00	0,00	M	13.142	0	0,59	0,00	-	-	0	-	0	25	
2	Trave 37-47	30	50	0,00	0,00	M	21.862	0	0,59	0,00	-	-	0	-	0	25	
Nodo 358																	
1	Trave 48-49	30	50	0,00	0,00	M	12.874	0	0,60	0,00	-	-	0	-	0	25	
2	Trave 38-48	30	50	0,00	0,00	M	16.253	0	0,60	0,00	-	-	0	-	0	25	
Nodo 359																	
1	Trave 46-47	30	50	0,00	0,00	M	42.656	0	1,44	0,00	-	-	0	-	0	25	
2	Trave 37-47	30	50	0,00	0,00	M	20.138	0	1,44	0,00	-	-	0	-	0	25	
Nodo 360																	
1	Trave 48-49	30	50	0,00	0,00	M	46.157	0	1,47	0,00	-	-	0	-	0	25	
2	Trave 38-48	30	50	0,00	0,00	M	10.914	0	1,47	0,00	-	-	0	-	0	25	
Nodo 361																	
1	Trave 46-47	30	50	0,00	0,00	M	94.622	0	2,34	0,00	-	-	0	-	0	25	
2	Trave 37-47	30	50	0,00	0,00	M	64.545	0	2,34	0,00	-	-	0	-	0	25	
Nodo 362																	
1	Trave 48-49	30	50	0,00	0,00	M	96.748	0	2,41	0,00	-	-	0	-	0	25	
2	Trave 38-48	30	50	0,00	0,00	M	38.459	0	2,41	0,00	-	-	0	-	0	25	
Nodo 363																	
1	Trave 46-47	30	50	0,00	0,00	M	142.253	0	6,18	0,00	-	-	0	-	0	25	
2	Trave 37-47	30	50	0,00	0,00	M	110.243	0	6,18	0,00	-	-	0	-	0	25	
Nodo 364																	
1	Trave 48-49	30	50	0,00	0,00	M	136.992	0	6,66	0,00	-	-	0	-	0	25	
2	Trave 38-48	30	50	0,00	0,00	M	72.163	0	6,66	0,00	-	-	0	-	0	25	
Nodo 365																	
1	Trave 36-37	45	15	0,00	0,00	M	41.668	41.668	5,12	2,10	-	-	228.698	-	0	25	
	Trave 35-36	30	50	-107.339,00	132.365,00	M	41.668	41.668	5,12	2,10	-	-	228.698	-	0	25	
2	Trave 36-46	30	50	0,00	0,00	M	21.583	0	3,02	0,00	-	-	0	-	0	25	
Nodo 366																	
1	Trave 29-30	45	15	0,00	0,00	M	41.048	41.048	5,08	2,08	-	-	226.741	-	0	25	
	Trave 28-29	30	50	-107.581,00	131.055,00	M	41.048	41.048	5,08	2,08	-	-	226.741	-	0	25	
2	Trave 29-42	30	50	0,00	0,00	M	24.894	0	3,00	0,00	-	-	0	-	0	25	
Nodo 367																	
1	Trave 46-47	30	50	0,00	0,00	M	42.879	0	3,55	0,00	-	-	0	-	0	25	
2	Trave 36-46	30	50	0,00	0,00	M	23.846	0	3,55	0,00	-	-	0	-	0	25	
Nodo 368																	
1	Trave 48-49	30	50	0,00	0,00	M	42.319	0	3,72	0,00	-	-	0	-	0	25	
2	Trave 39-49	30	50	0,00	0,00	M	27.048	0	3,72	0,00	-	-	0	-	0	25	
Nodo 369																	
1	Trave 42-43	30	50	0,00	0,00	M	42.643	0	3,61	0,00	-	-	0	-	0	25	
2	Trave 29-42	30	50	0,00	0,00	M	25.448	0	3,61	0,00	-	-	0	-	0	25	
Nodo 370																	
1	Trave 36-37	45	15	0,00	0,00	M	30.591	30.591	4,16	2,28	-	-	228.089	-	0	25	
	Trave 35-36	30	50	-93.187,00	120.243,00	M	30.591	30.591	4,16	2,28	-	-	228.089	-	0	25	
2	Trave 36-46	30	50	0,00	0,00	M	13.068	0	1,88	0,00	-	-	0	-	0	25	
Nodo 371																	
1	Trave 29-30	45	15	0,00	0,00	M	30.388	30.388	4,09	2,23	-	-	224.119	-	0	25	
	Trave 28-29	30	50	-89.745,00	118.083,00	M	30.388	30.388	4,09	2,23	-	-	224.119	-	0	25	
2	Trave 29-42	30	50	0,00	0,00	M	15.526	0	1,87	0,00	-	-	0	-	0	25	
Nodo 372																	
1	Trave 44-45	30	50	0,00	0,00	M	31.129	0	1,71	0,00	-	-	0	-	0	25	
2	Trave 32-45	30	50	0,00	0,00	M	14.981	0	1,71	0,00	-	-	0	-	0	25	
Nodo 373																	
1	Trave 46-47	30	50	0,00	0,00	M	31.264	0	1,74	0,00	-	-	0	-	0	25	

Dati indicati per direzione																	
Di r	Id _{Tr}	b _j	h _{jw}	A _{sup} /M ⁺	A _{inf} /M ⁻	Or _{v_i} d	V _{c,η}	V _{c,ξ}	σ _η	σ _ξ	V _{jsd,sup}	V _{jsd,inf}	V _d	V _{jsr}	V _{r_{sd}}	h _{jc}	
		[cm]	[cm]	[cm ² ;N-m]	[cm ² ;N-m]		[N]	[N]	[N/mm ²]	[N/mm ²]	[N]	[N]	[N]	[N]	[N]	[cm]	
2	Trave 36-46	30	50	0,00	0,00	M	14.976	0	1,74	0,00	-	-	0	-	0	25	
Nodo 374																	
1	Trave 48-49	30	50	0,00	0,00	M	31.128	0	1,80	0,00	-	-	0	-	0	25	
2	Trave 39-49	30	50	0,00	0,00	M	17.326	0	1,80	0,00	-	-	0	-	0	25	
Nodo 375																	
1	Trave 42-43	30	50	0,00	0,00	M	31.227	0	1,74	0,00	-	-	0	-	0	25	
2	Trave 29-42	30	50	0,00	0,00	M	16.076	0	1,74	0,00	-	-	0	-	0	25	
Nodo 376																	
1	Trave 36-37	45	15	0,00	0,00	M	16.517	16.517	2,85	1,97	-	-	182.499	-	0	25	
	Trave 35-36	30	50	-61.912,00	89.250,00	M	16.517	16.517	2,85	1,97	-	-	182.499	-	0	25	
2	Trave 36-46	30	50	0,00	0,00	M	8.411	0	0,88	0,00	-	-	0	-	0	25	
Nodo 377																	
1	Trave 29-30	45	15	0,00	0,00	M	17.114	17.114	2,84	1,92	-	-	180.296	-	0	25	
	Trave 28-29	30	50	-57.623,00	88.461,00	M	17.114	17.114	2,84	1,92	-	-	180.296	-	0	25	
2	Trave 29-42	30	50	0,00	0,00	M	8.229	0	0,92	0,00	-	-	0	-	0	25	
Nodo 378																	
1	Trave 44-45	30	50	0,00	0,00	M	15.776	0	0,56	0,00	-	-	0	-	0	25	
2	Trave 32-45	30	50	0,00	0,00	M	8.978	0	0,56	0,00	-	-	0	-	0	25	
Nodo 379																	
1	Trave 46-47	30	50	0,00	0,00	M	15.798	0	0,56	0,00	-	-	0	-	0	25	
2	Trave 36-46	30	50	0,00	0,00	M	8.980	0	0,56	0,00	-	-	0	-	0	25	
Nodo 380																	
1	Trave 48-49	30	50	0,00	0,00	M	15.539	0	0,57	0,00	-	-	0	-	0	25	
2	Trave 39-49	30	50	0,00	0,00	M	9.018	0	0,57	0,00	-	-	0	-	0	25	
Nodo 381																	
1	Trave 42-43	30	50	0,00	0,00	M	15.373	0	0,53	0,00	-	-	0	-	0	25	
2	Trave 29-42	30	50	0,00	0,00	M	8.718	0	0,53	0,00	-	-	0	-	0	25	
Nodo 382																	
1	Trave 36-37	45	15	0,00	0,00	M	0	0	1,35	1,35	-	-	101.361	-	0	25	
	Trave 35-36	30	50	-23.570,00	46.616,00	M	0	0	1,35	1,35	-	-	101.361	-	0	25	
2	Trave 36-46	30	50	0,00	0,00	M	0	0	0,00	0,00	-	-	0	-	0	25	
Nodo 383																	
1	Trave 29-30	45	15	0,00	0,00	M	0	0	1,32	1,32	-	-	98.769	-	0	25	
	Trave 28-29	30	50	-20.884,00	45.424,00	M	0	0	1,32	1,32	-	-	98.769	-	0	25	
2	Trave 29-42	30	50	0,00	0,00	M	0	0	0,00	0,00	-	-	0	-	0	25	
Nodo 384																	
1	Trave 44-45	30	50	0,00	0,00	M	0	0	0,00	0,00	-	-	0	-	0	25	
2	Trave 32-45	30	50	0,00	0,00	M	0	0	0,00	0,00	-	-	0	-	0	25	
Nodo 385																	
1	Trave 46-47	30	50	0,00	0,00	M	0	0	0,00	0,00	-	-	0	-	0	25	
2	Trave 36-46	30	50	0,00	0,00	M	0	0	0,00	0,00	-	-	0	-	0	25	
Nodo 386																	
1	Trave 48-49	30	50	0,00	0,00	M	0	0	0,00	0,00	-	-	0	-	0	25	
2	Trave 39-49	30	50	0,00	0,00	M	0	0	0,00	0,00	-	-	0	-	0	25	
Nodo 387																	
1	Trave 42-43	30	50	0,00	0,00	M	0	0	0,00	0,00	-	-	0	-	0	25	
2	Trave 29-42	30	50	0,00	0,00	M	0	0	0,00	0,00	-	-	0	-	0	25	
Nodo 401																	
1	Trave 31-44	20	50	0,00	0,00	M	326.814	0	3,24	0,00	-	-	0	-	0	55	
2	Trave 10e-31	60	15	0,00	0,00	M	55.932	0	3,24	0,00	-	-	0	-	0	15	
Nodo 402																	
1	Trave 30-43	20	50	0,00	0,00	M	231.182	0	2,99	0,00	-	-	0	-	0	55	
2	Trave 30-9e	60	15	0,00	0,00	M	52.809	0	2,99	0,00	-	-	0	-	0	15	
Nodo 403																	
1	Trave 43-44	30	15	0,00	0,00	M	91.700	0	8,48	0,00	-	-	0	-	0	25	
2	Trave 31-44	30	50	0,00	0,00	M	178.231	0	8,48	0,00	-	-	0	-	0	25	
Nodo 404																	
1	Trave 43-44	30	15	0,00	0,00	M	104.184	0	8,63	0,00	-	-	0	-	0	25	
2	Trave 30-43	30	50	0,00	0,00	M	134.347	0	8,63	0,00	-	-	0	-	0	25	
Nodo 405																	
1	Trave 31-44	20	50	0,00	0,00	M	231.863	0	3,08	0,00	-	-	0	-	0	55	
2	Trave 10d-31	60	15	0,00	0,00	M	64.795	0	3,08	0,00	-	-	0	-	0	15	
Nodo 406																	
1	Trave 30-43	20	50	0,00	0,00	M	134.187	0	3,14	0,00	-	-	0	-	0	55	
2	Trave 30-9d	60	15	0,00	0,00	M	66.015	0	3,14	0,00	-	-	0	-	0	15	
Nodo 407																	
1	Trave 43-44	30	50	0,00	0,00	M	136.781	0	3,56	0,00	-	-	0	-	0	25	
2	Trave 31-44	30	50	0,00	0,00	M	91.919	0	3,56	0,00	-	-	0	-	0	25	
Nodo 408																	
1	Trave 43-44	30	50	0,00	0,00	M	146.528	0	3,29	0,00	-	-	0	-	0	25	
2	Trave 30-43	30	50	0,00	0,00	M	60.405	0	3,29	0,00	-	-	0	-	0	25	
Nodo 409																	
1	Trave 31-44	20	50	0,00	0,00	M	145.140	0	2,63	0,00	-	-	0	-	0	55	
2	Trave 10c-31	60	15	0,00	0,00	M	45.461	0	2,63	0,00	-	-	0	-	0	15	
Nodo 410																	
1	Trave 30-43	20	50	0,00	0,00	M	73.806	0	2,70	0,00	-	-	0	-	0	55	
2	Trave 30-9c	60	15	0,00	0,00	M	49.666	0	2,70	0,00	-	-	0	-	0	15	
Nodo 411																	
1	Trave 43-44	30	50	0,00	0,00	M	91.048	0	1,54	0,00	-	-	0	-	0	25	
2	Trave 31-44	30	50	0,00	0,00	M	51.264	0	1,54	0,00	-	-	0	-	0	25	
Nodo 412																	
1	Trave 43-44	30	50	0,00	0,00	M	98.305	0	1,66	0,00	-	-	0	-	0	25	
2	Trave 30-43	30	50	0,00	0,00	M	29.467	0	1,66	0,00	-	-	0	-	0	25	

Dati indicati per direzione																
Dir	Id _{Tr}	b _j	h _{jw}	A _{sup} /M ⁺	A _{inf} /M ⁻	Or _{v_{id}}	V _{c,η}	V _{c,ξ}	σ _η	σ _ξ	V _{jsd, sup}	V _{jsd, inf}	V _d	V _{jsr}	V _{rsd}	h _{jc}
		[cm]	[cm]	[cm ² ;N-m]	[cm ² ;N-m]		[N]	[N]	[N/mm ²]	[N/mm ²]	[N]	[N]	[N]	[N]	[N]	[cm]
Nodo 413																
1	Trave 31-44	20	50	0,00	0,00	M	51.414	0	1,39	0,00	-	-	0	-	0	55
2	Trave 8b-31	60	15	0,00	0,00	M	22.341	0	1,39	0,00	-	-	0	-	0	15
Nodo 414																
1	Trave 30-43	20	50	0,00	0,00	M	17.027	0	1,47	0,00	-	-	0	-	0	55
2	Trave 30-7b	60	15	0,00	0,00	M	29.587	0	1,47	0,00	-	-	0	-	0	15
Nodo 415																
1	Trave 43-44	30	50	0,00	0,00	M	37.600	0	1,23	0,00	-	-	0	-	0	25
2	Trave 31-44	30	50	0,00	0,00	M	10.511	0	1,23	0,00	-	-	0	-	0	25
Nodo 416																
1	Trave 43-44	30	50	0,00	0,00	M	41.928	0	1,37	0,00	-	-	0	-	0	25
2	Trave 30-43	30	50	0,00	0,00	M	13.362	0	1,37	0,00	-	-	0	-	0	25
Nodo 417																
1	Trave 37-47	20	50	0,00	0,00	M	235.724	0	3,18	0,00	-	-	0	-	0	55
2	Trave 37-11e	60	15	0,00	0,00	M	52.694	0	3,18	0,00	-	-	0	-	0	15
Nodo 418																
1	Trave 38-48	20	50	0,00	0,00	M	349.435	0	3,13	0,00	-	-	0	-	0	55
2	Trave 12e-38	60	15	0,00	0,00	M	58.848	0	3,13	0,00	-	-	0	-	0	15
Nodo 419																
1	Trave 47-48	30	15	0,00	0,00	M	95.397	0	9,35	0,00	-	-	0	-	0	25
2	Trave 38-48	30	50	0,00	0,00	M	189.038	0	9,35	0,00	-	-	0	-	0	25
Nodo 420																
1	Trave 47-48	30	15	0,00	0,00	M	104.263	0	8,35	0,00	-	-	0	-	0	25
2	Trave 37-47	30	50	0,00	0,00	M	136.495	0	8,35	0,00	-	-	0	-	0	25
Nodo 421																
1	Trave 37-47	20	50	0,00	0,00	M	137.658	0	3,12	0,00	-	-	0	-	0	55
2	Trave 37-11d	60	15	0,00	0,00	M	63.432	0	3,12	0,00	-	-	0	-	0	15
Nodo 422																
1	Trave 38-48	20	50	0,00	0,00	M	257.507	0	3,16	0,00	-	-	0	-	0	55
2	Trave 12d-38	60	15	0,00	0,00	M	69.436	0	3,16	0,00	-	-	0	-	0	15
Nodo 423																
1	Trave 47-48	30	50	0,00	0,00	M	137.817	0	3,74	0,00	-	-	0	-	0	25
2	Trave 38-48	30	50	0,00	0,00	M	104.050	0	3,74	0,00	-	-	0	-	0	25
Nodo 424																
1	Trave 47-48	30	50	0,00	0,00	M	145.287	0	3,36	0,00	-	-	0	-	0	25
2	Trave 37-47	30	50	0,00	0,00	M	57.149	0	3,36	0,00	-	-	0	-	0	25
Nodo 425																
1	Trave 37-47	20	50	0,00	0,00	M	21.594	0	1,46	0,00	-	-	0	-	0	55
2	Trave 37-9b	60	15	0,00	0,00	M	24.914	0	1,46	0,00	-	-	0	-	0	15
Nodo 426																
1	Trave 38-48	20	50	0,00	0,00	M	50.865	0	1,49	0,00	-	-	0	-	0	55
2	Trave 10b-38	60	15	0,00	0,00	M	29.783	0	1,49	0,00	-	-	0	-	0	15
Nodo 427																
1	Trave 47-48	30	50	0,00	0,00	M	39.312	0	1,27	0,00	-	-	0	-	0	25
2	Trave 38-48	30	50	0,00	0,00	M	10.711	0	1,27	0,00	-	-	0	-	0	25
Nodo 428																
1	Trave 47-48	30	50	0,00	0,00	M	40.134	0	1,39	0,00	-	-	0	-	0	25
2	Trave 37-47	30	50	0,00	0,00	M	11.385	0	1,39	0,00	-	-	0	-	0	25
Nodo 429																
1	Trave 37-47	20	50	0,00	0,00	M	80.171	0	2,65	0,00	-	-	0	-	0	55
2	Trave 37-11c	60	15	0,00	0,00	M	46.418	0	2,65	0,00	-	-	0	-	0	15
Nodo 430																
1	Trave 38-48	20	50	0,00	0,00	M	159.644	0	2,78	0,00	-	-	0	-	0	55
2	Trave 12c-38	60	15	0,00	0,00	M	51.176	0	2,78	0,00	-	-	0	-	0	15
Nodo 431																
1	Trave 47-48	30	50	0,00	0,00	M	91.228	0	1,53	0,00	-	-	0	-	0	25
2	Trave 38-48	30	50	0,00	0,00	M	58.393	0	1,53	0,00	-	-	0	-	0	25
Nodo 432																
1	Trave 47-48	30	50	0,00	0,00	M	97.571	0	1,66	0,00	-	-	0	-	0	25
2	Trave 37-47	30	50	0,00	0,00	M	28.282	0	1,66	0,00	-	-	0	-	0	25

LEGENDA:

Dir	Direzione di verifica: 1 = asse locale 3 del pilastro; 2 = asse locale 2 del pilastro
Id_{Tr}	Identificativo delle travi che definiscono la direzione.
b_j	Larghezza effettiva del nodo relativo alla trave esaminata.
h_{jw}	Distanza tra le armature superiori ed inferiori della trave.
A_{sup}/M⁺	Se Or. V _{id} = A -> Armatura superiore a flessione; se Or. V _{id} = M -> Massimo momento di calcolo nella sezione della trave a contatto con il nodo.
A_{inf}/M⁻	Se Or. V _{id} = A -> Armatura inferiore a flessione; se Or. V _{id} = M -> Minimo momento di calcolo nella sezione della trave a contatto con il nodo.
Or_{v_{id}}	Origine del taglio nel nodo per la direzione considerata: [A] = taglio derivante dalle armature delle travi concorrenti nel nodo; [M] = taglio derivante dai momenti agenti agli estremi delle travi concorrenti nel nodo.
V_d	Taglio di Progetto per Fessurazione Diagonale.
V_{jsr}	Forza orizzontale resistente del rinforzo.
V_{rsd}	Forza orizzontale resistente del rinforzo+staffe.
h_{jc}	Distanza, tra le giaciture più esterne delle armature del pilastro, nella direzione in esame.
Id_f	Identificativo dell'intervento.
Pos	Posizione del nodo: [I] = interno; [E] = esterno
C/NC	Identificativo dello stato del nodo ([NC] = Non Confinato; [C] = Confinato).
Id_{pil, sup}	Identificativo del pilastro al di sopra del nodo.
σ_{cR}	Resistenza di calcolo a compressione del calcestruzzo per la verifica del nodo.
σ_{tR}	Resistenza di calcolo a trazione del calcestruzzo per la verifica del nodo.
f_{yk}	Resistenza caratteristica allo snervamento delle staffe nel nodo.
f_{tk}	Resistenza caratteristica ultima del rinforzo in FRP; [-] = rinforzo non presente.
N_{d, sup}	Sforzo normale nel pilastro al di sopra del nodo.
N_{d, inf}	Sforzo normale nel pilastro al di sotto del nodo.

Dati indicati per direzione																
Di r	Id _{Tr}	b _j	h _{jw}	A _{sup} /M ⁺	A _{inf} /M ⁻	Or _{V_i} _d	V _{c,η}	V _{c,ξ}	σ _η	σ _ξ	V _{jsd,sup}	V _{jsd,inf}	V _d	V _{jsr}	V _{rsd}	h _{jc}
		[cm]	[cm]	[cm ² ;N·m]	[cm ² ;N·m]		[N]	[N]	[N/mm ²]	[N/mm ²]	[N]	[N]	[N]	[N]	[N]	[cm]
A _{sw}	Staffe nel nodo (numero di staffe/diametro in mm/passo in cm/numero di bracci; [-] = assenza di staffe nel nodo).															
CS	Coefficiente di sicurezza: [η] = a compressione; [ξ/f] = max tra controllo f _{ctd} e fessurazione diagonale garantita da staffe e rinforzo ([NS] = Non Significativo per valori di CS ≥ 100).															
R _f	[SI] = elemento con presenza di rinforzo; [NO] = elemento senza rinforzo.															
V _c	Tagli nel pilastro al di sopra del nodo impiegato per la verifica: [η] = tensione principale di compressione; [ξ] = tensione principale di trazione															
σ	Tensioni principali di progetto: [η] = compressione; [ξ] = trazione; [-] = rinforzo presente.															
V _{jsd}	Forze orizzontali di progetto del rinforzo e delle staffe superiori e inferiori. [-] = rinforzo non presente.															

TRAVI (CA) - VERIFICHE PRESSOFLESSIONE RETTA ALLO SLU (Elevazione)

Travi (CA) - Verifiche pressoflessione retta allo SLU													
Id_{Tr}	%L_{LT}	N_{Ed,s}	M_{Ed,3,s}	N_{Ed,i}	M_{Ed,3,i}	A_{s,s}	A_{s,i}	CS_s	(X/d)_s	CS_i	(X/d)_i	R_f	
	[%]	[N]	[N-m]	[N]	[N-m]	[cm²]	[cm²]						
Piano Cop Torrino Scala							Travata: Trave 14-15						
Trave 14-15	0%	-1.779	7.958	-1.779	11.140	2,36	2,36	6.75[S]	0,06	4.83[S]	0,06	NO	
	12,5%	-1.779	7.958	-1.779	11.140	2,36	2,36	6.75[S]	0,06	4.83[S]	0,06	NO	
	25%	-1.779	6.179	-1.779	10.707	2,36	2,36	8.70[S]	0,06	5.02[S]	0,06	NO	
	37,5%	-1.779	2.629	-1.779	9.491	2,36	2,36	20.45[S]	0,06	5.66[S]	0,06	NO	
	50%	-	-	-1.779	7.885	2,36	2,36	-	VNR	6.82[S]	0,06	NO	
	62,5%	-1.603	2.678	-1.603	9.372	2,36	2,36	20.09[S]	0,06	5.74[S]	0,06	NO	
	75%	-1.603	6.259	-1.603	10.557	2,36	2,36	8.59[S]	0,06	5.10[S]	0,06	NO	
	87,5%	-1.603	8.054	-1.603	10.974	2,36	2,36	6.68[S]	0,06	4.90[S]	0,06	NO	
100%	-1.603	8.054	-1.603	10.974	2,36	2,36	6.68[S]	0,06	4.90[S]	0,06	NO		
Piano Cop Torrino Scala							Travata: Trave 19-20						
Trave 19-20	0%	-2.006	8.221	-2.006	11.617	2,36	2,36	6.53[S]	0,06	4.62[S]	0,06	NO	
	12,5%	-2.006	8.221	-2.006	11.617	2,36	2,36	6.53[S]	0,06	4.62[S]	0,06	NO	
	25%	-2.006	6.402	-2.006	11.152	2,36	2,36	8.39[S]	0,06	4.82[S]	0,06	NO	
	37,5%	-2.006	2.766	-2.006	9.868	2,36	2,36	19.41[S]	0,06	5.44[S]	0,06	NO	
	50%	-	-	-2.006	8.193	2,36	2,36	-	VNR	6.55[S]	0,06	NO	
	62,5%	-1.752	2.646	-1.752	9.676	2,36	2,36	20.32[S]	0,06	5.56[S]	0,06	NO	
	75%	-1.752	6.297	-1.752	10.947	2,36	2,36	8.54[S]	0,06	4.91[S]	0,06	NO	
	87,5%	-1.752	8.125	-1.752	11.401	2,36	2,36	6.62[S]	0,06	4.72[S]	0,06	NO	
100%	-1.752	8.125	-1.752	11.401	2,36	2,36	6.62[S]	0,06	4.72[S]	0,06	NO		
Piano Cop Torrino Scala							Travata: Trave 43-44						
Trave 43-44	0%	-9.225	9.559	-9.225	12.019	2,36	2,36	5.32[S]	0,07	4.23[S]	0,07	NO	
	12,5%	-9.225	9.559	-9.225	12.019	2,36	2,36	5.32[S]	0,07	4.23[S]	0,07	NO	
	25%	-9.225	7.911	-9.225	11.231	2,36	2,36	6.43[S]	0,07	4.53[S]	0,07	NO	
	37,5%	-9.225	4.545	-9.225	9.343	2,36	2,36	11.19[S]	0,07	5.44[S]	0,07	NO	
	50%	-9.225	1.441	-9.225	7.193	2,36	2,36	35.29[S]	0,07	7.07[S]	0,07	NO	
	62,5%	-5.942	4.238	-5.942	8.520	2,36	2,36	12.19[S]	0,07	6.06[S]	0,07	NO	
	75%	-5.942	7.704	-5.942	10.308	2,36	2,36	6.70[S]	0,07	5.01[S]	0,07	NO	
	87,5%	-5.942	9.400	-5.942	11.048	2,36	2,36	5.49[S]	0,07	4.67[S]	0,07	NO	
100%	-5.942	9.400	-5.942	11.048	2,36	2,36	5.49[S]	0,07	4.67[S]	0,07	NO		
Piano Cop Torrino Scala							Travata: Trave 47-48						
Trave 47-48	0%	-9.466	9.386	-9.466	12.026	2,36	2,36	5.41[S]	0,07	4.22[S]	0,07	NO	
	12,5%	-9.466	9.386	-9.466	12.026	2,36	2,36	5.41[S]	0,07	4.22[S]	0,07	NO	
	25%	-9.466	7.736	-9.466	11.248	2,36	2,36	6.57[S]	0,07	4.52[S]	0,07	NO	
	37,5%	-9.466	4.363	-9.466	9.381	2,36	2,36	11.64[S]	0,07	5.41[S]	0,07	NO	
	50%	-9.466	1.253	-9.466	7.253	2,36	2,36	40.54[S]	0,07	7.00[S]	0,07	NO	
	62,5%	-5.882	4.140	-5.882	8.782	2,36	2,36	12.48[S]	0,07	5.88[S]	0,07	NO	
	75%	-6.873	7.534	-6.873	10.524	2,36	2,36	6.83[S]	0,07	4.89[S]	0,07	NO	
	87,5%	-6.873	9.221	-6.873	11.267	2,36	2,36	5.58[S]	0,07	4.56[S]	0,07	NO	
100%	-6.873	9.221	-6.873	11.267	2,36	2,36	5.58[S]	0,07	4.56[S]	0,07	NO		
Piano Cop Torrino Scala							Travata: Trave 14-23-30-43						
Trave 14-23	0%	-23.956	22.696	-23.956	23.544	2,36	2,36	2.08[S]	0,06	2.01[S]	0,06	NO	
	12,5%	-23.956	22.696	-23.956	23.544	2,36	2,36	2.08[S]	0,06	2.01[S]	0,06	NO	
	25%	-23.956	21.515	-23.956	22.681	2,36	2,36	2.20[S]	0,06	2.09[S]	0,06	NO	
	37,5%	-23.956	14.264	-23.956	16.898	2,36	2,36	3.32[S]	0,06	2.80[S]	0,06	NO	
	50%	-15.620	16.761	-15.620	13.159	2,36	2,36	2.94[S]	0,07	3.75[S]	0,07	NO	
	62,5%	-15.620	25.343	-15.620	17.611	2,36	2,36	1.95[S]	0,07	2.80[S]	0,07	NO	
	75%	-15.620	34.419	-15.620	21.569	2,36	2,36	1.43[S]	0,07	2.29[S]	0,07	NO	
	87,5%	-15.620	35.888	-15.620	22.144	2,36	2,36	1.37[S]	0,07	2.23[S]	0,07	NO	
100%	-15.620	35.888	-15.620	22.144	2,36	2,36	1.37[S]	0,07	2.23[S]	0,07	NO		
Trave 23-30	0%	-83.982	23.072	-83.982	10.708	2,36	2,36	1.42[S]	0,05	3.07[S]	0,05	NO	
	12,5%	-83.982	23.072	-83.982	10.708	2,36	2,36	1.42[S]	0,05	3.07[S]	0,05	NO	
	25%	-83.203	15.831	-83.203	9.071	2,36	2,36	2.09[S]	0,05	3.64[S]	0,05	NO	
	37,5%	-82.139	6.782	-51.763	11.830	2,36	2,36	4.91[S]	0,05	3.43[S]	0,06	NO	
	50%	-50.699	12.607	-50.699	17.463	2,36	2,36	3.24[S]	0,06	2.34[S]	0,06	NO	
	62,5%	-49.636	20.063	-49.636	22.129	2,36	2,36	2.05[S]	0,06	1.86[S]	0,06	NO	
	75%	-48.572	28.483	-48.572	25.829	2,36	2,36	1.45[S]	0,06	1.60[S]	0,06	NO	
	87,5%	-47.794	35.263	-47.794	27.925	2,36	2,36	1.18[S]	0,06	1.49[S]	0,06	NO	
100%	-47.794	35.263	-47.794	27.925	2,36	2,36	1.18[S]	0,06	1.49[S]	0,06	NO		
Trave 30-43	0%	-34.409	25.956	-34.409	18.984	2,36	2,36	1.73[S]	0,06	2.36[S]	0,06	NO	
	12,5%	-34.409	25.956	-34.409	18.984	2,36	2,36	1.73[S]	0,06	2.36[S]	0,06	NO	
	25%	-34.409	25.956	-34.409	18.984	2,36	2,36	1.73[S]	0,06	2.36[S]	0,06	NO	
	37,5%	-34.409	25.956	-34.409	18.984	2,36	2,36	1.73[S]	0,06	2.36[S]	0,06	NO	
	50%	-34.409	22.284	-34.409	16.574	2,36	2,36	2.01[S]	0,06	2.70[S]	0,06	NO	
	62,5%	-34.409	16.747	-32.800	14.000	2,36	2,36	2.67[S]	0,06	3.23[S]	0,06	NO	
	75%	-32.800	14.190	-32.800	14.000	2,36	2,36	3.18[S]	0,06	3.23[S]	0,06	NO	
	87,5%	-32.800	14.190	-32.800	14.000	2,36	2,36	3.18[S]	0,06	3.23[S]	0,06	NO	
100%	-32.800	14.190	-32.800	14.000	2,36	2,36	3.18[S]	0,06	3.23[S]	0,06	NO		
Piano Cop Torrino Scala							Travata: Trave 15-24-31-44						
Trave 15-24	0%	-15.913	13.201	-15.913	17.625	2,36	2,36	3.73[S]	0,07	2.79[S]	0,07	NO	
	12,5%	-15.913	13.201	-15.913	17.625	2,36	2,36	3.73[S]	0,07	2.79[S]	0,07	NO	

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LT} [%]	N _{Ed,s} [N]	M _{Ed,3,s} [N·m]	N _{Ed,i} [N]	M _{Ed,3,i} [N·m]	A _{s,s} [cm ²]	A _{s,i} [cm ²]	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	25%	-15.913	12.497	-15.913	17.047	2,36	2,36	3.94[S]	0,07	2.89[S]	0,07	NO
	37,5%	-15.913	8.303	-15.913	13.085	2,36	2,36	5.93[S]	0,07	3.76[S]	0,07	NO
	50%	-12.882	12.045	-15.913	8.629	2,36	2,36	4.15[S]	0,07	5.71[S]	0,07	NO
	62,5%	-12.882	18.808	-12.882	6.184	2,36	2,36	2.66[S]	0,07	8.08[S]	0,07	NO
	75%	-12.882	26.062	-12.882	7.086	2,36	2,36	1.92[S]	0,07	7.05[S]	0,07	NO
	87,5%	-12.882	27.247	-12.882	7.183	2,36	2,36	1.83[S]	0,07	6.96[S]	0,07	NO
	100%	-12.882	27.247	-12.882	7.183	2,36	2,36	1.83[S]	0,07	6.96[S]	0,07	NO
Trave 24-31	0%	-76.313	28.004	-76.313	12.098	2,36	1,13	1.23[S]	0,05	0.69[S]	0,05	NO
	12,5%	-76.313	28.004	-76.313	12.098	2,36	1,13	1.23[S]	0,05	0.69[S]	0,05	NO
	25%	-75.534	20.062	-75.534	10.392	2,36	1,13	1.73[S]	0,05	0.82[S]	0,05	NO
	37,5%	-74.470	10.055	-71.774	9.060	2,36	1,13	3.47[S]	0,05	1.04[S]	0,05	NO
	50%	-55.025	11.706	-70.710	14.221	2,36	1,13	3.39[S]	0,05	0.68[S]	0,05	NO
	62,5%	-53.962	19.256	-69.647	18.414	2,36	1,13	2.07[S]	0,05	0.54[S]	0,05	NO
	75%	-52.898	27.769	-68.583	21.641	2,36	1,13	1.45[S]	0,05	0.47[S]	0,05	NO
	87,5%	-52.120	34.620	-67.805	23.391	2,36	1,13	1.17[S]	0,05	0.44[S]	0,05	NO
	100%	-52.120	34.620	-67.805	23.391	2,36	1,13	1.17[S]	0,05	0.44[S]	0,05	NO
Trave 31-44	0%	-33.522	34.190	-33.522	27.994	2,36	1,13	1.31[S]	0,06	0.67[S]	0,05	NO
	12,5%	-33.522	34.190	-33.522	27.994	2,36	1,13	1.31[S]	0,06	0.67[S]	0,05	NO
	25%	-33.522	34.190	-33.522	27.994	2,36	1,13	1.31[S]	0,06	0.67[S]	0,05	NO
	37,5%	-33.522	34.190	-33.522	27.994	2,36	1,13	1.31[S]	0,06	0.67[S]	0,05	NO
	50%	-33.522	29.179	-33.522	24.201	2,36	1,13	1.54[S]	0,06	0.77[S]	0,05	NO
	62,5%	-30.137	23.105	-30.137	23.157	2,36	1,13	1.98[S]	0,06	0.84[S]	0,05	NO
	75%	-30.137	23.105	-30.137	23.157	2,36	1,13	1.98[S]	0,06	0.84[S]	0,05	NO
	87,5%	-30.137	23.105	-30.137	23.157	2,36	1,13	1.98[S]	0,06	0.84[S]	0,05	NO
	100%	-30.137	23.105	-30.137	23.157	2,36	1,13	1.98[S]	0,06	0.84[S]	0,05	NO
Piano Cop Torino Scala						Travata: Trave 19-25-37-47						
Trave 19-25	0%	-24.809	23.846	-24.809	24.450	2,36	2,36	1.98[S]	0,06	1.93[S]	0,06	NO
	12,5%	-24.809	23.846	-24.809	24.450	2,36	2,36	1.98[S]	0,06	1.93[S]	0,06	NO
	25%	-24.809	22.660	-24.809	23.594	2,36	2,36	2.08[S]	0,06	2.00[S]	0,06	NO
	37,5%	-24.809	15.380	-24.809	17.844	2,36	2,36	3.06[S]	0,06	2.64[S]	0,06	NO
	50%	-18.916	15.664	-18.916	12.182	2,36	2,36	3.10[S]	0,06	3.98[S]	0,06	NO
	62,5%	-18.916	24.213	-18.916	16.663	2,36	2,36	2.00[S]	0,06	2.91[S]	0,06	NO
	75%	-18.916	33.257	-18.916	20.651	2,36	2,36	1.46[S]	0,06	2.35[S]	0,06	NO
	87,5%	-18.916	34.719	-18.916	21.231	2,36	2,36	1.40[S]	0,06	2.29[S]	0,06	NO
	100%	-18.916	34.719	-18.916	21.231	2,36	2,36	1.40[S]	0,06	2.29[S]	0,06	NO
Trave 25-37	0%	-78.736	20.878	-78.736	8.602	2,36	2,36	1.63[S]	0,05	3.96[S]	0,05	NO
	12,5%	-78.736	20.878	-78.736	8.602	2,36	2,36	1.63[S]	0,05	3.96[S]	0,05	NO
	25%	-77.957	14.143	-77.957	7.457	2,36	2,36	2.42[S]	0,05	4.60[S]	0,05	NO
	37,5%	-76.893	5.784	-57.346	11.077	2,36	2,36	5.97[S]	0,05	3.54[S]	0,06	NO
	50%	-56.282	11.172	-56.282	16.018	2,36	2,36	3.54[S]	0,06	2.47[S]	0,06	NO
	62,5%	-55.219	17.953	-55.219	19.993	2,36	2,36	2.22[S]	0,06	1.99[S]	0,06	NO
	75%	-54.155	25.703	-54.155	23.003	2,36	2,36	1.56[S]	0,06	1.74[S]	0,06	NO
	87,5%	-53.377	31.991	-53.377	24.593	2,36	2,36	1.26[S]	0,06	1.64[S]	0,06	NO
	100%	-53.377	31.991	-53.377	24.593	2,36	2,36	1.26[S]	0,06	1.64[S]	0,06	NO
Trave 37-47	0%	-28.572	32.748	-28.572	25.750	2,36	2,36	1.41[S]	0,06	1.79[S]	0,06	NO
	12,5%	-28.572	32.748	-28.572	25.750	2,36	2,36	1.41[S]	0,06	1.79[S]	0,06	NO
	25%	-28.572	32.748	-28.572	25.750	2,36	2,36	1.41[S]	0,06	1.79[S]	0,06	NO
	37,5%	-28.572	32.748	-28.572	25.750	2,36	2,36	1.41[S]	0,06	1.79[S]	0,06	NO
	50%	-28.572	27.949	-28.572	22.217	2,36	2,36	1.65[S]	0,06	2.08[S]	0,06	NO
	62,5%	-26.340	22.208	-26.340	22.068	2,36	2,36	2.10[S]	0,06	2.12[S]	0,06	NO
	75%	-26.340	22.208	-26.340	22.068	2,36	2,36	2.10[S]	0,06	2.12[S]	0,06	NO
	87,5%	-26.340	22.208	-26.340	22.068	2,36	2,36	2.10[S]	0,06	2.12[S]	0,06	NO
	100%	-26.340	22.208	-26.340	22.068	2,36	2,36	2.10[S]	0,06	2.12[S]	0,06	NO
Piano Cop Torino Scala						Travata: Trave 20-26-38-48						
Trave 20-26	0%	-17.015	13.935	-17.015	18.805	2,36	2,36	3.51[S]	0,06	2.60[S]	0,06	NO
	12,5%	-17.015	13.935	-17.015	18.805	2,36	2,36	3.51[S]	0,06	2.60[S]	0,06	NO
	25%	-17.015	13.164	-17.015	18.128	2,36	2,36	3.72[S]	0,06	2.70[S]	0,06	NO
	37,5%	-17.015	8.509	-17.015	13.535	2,36	2,36	5.76[S]	0,06	3.62[S]	0,06	NO
	50%	-11.501	14.551	-17.015	8.451	2,36	2,36	3.46[S]	0,07	5.80[S]	0,06	NO
	62,5%	-11.501	21.944	-11.501	8.590	2,36	2,36	2.29[S]	0,07	5.86[S]	0,07	NO
	75%	-11.501	29.830	-11.501	9.950	2,36	2,36	1.69[S]	0,07	5.06[S]	0,07	NO
	87,5%	-11.501	31.112	-11.501	10.118	2,36	2,36	1.62[S]	0,07	4.97[S]	0,07	NO
	100%	-11.501	31.112	-11.501	10.118	2,36	2,36	1.62[S]	0,07	4.97[S]	0,07	NO
Trave 26-38	0%	-88.564	32.420	-88.564	15.972	2,36	2,36	0.98[S]	0,05	1.99[S]	0,05	NO
	12,5%	-88.564	32.420	-88.564	15.972	2,36	2,36	0.98[S]	0,05	1.99[S]	0,05	NO
	25%	-87.785	23.457	-87.785	13.343	2,36	2,36	1.36[S]	0,05	2.39[S]	0,05	NO
	37,5%	-86.721	12.050	-56.331	12.532	2,36	2,36	2.67[S]	0,05	3.15[S]	0,06	NO
	50%	-55.267	14.477	-55.267	20.521	2,36	2,36	2.75[S]	0,06	1.94[S]	0,06	NO
	62,5%	-54.204	23.288	-54.204	27.540	2,36	2,36	1.72[S]	0,06	1.45[S]	0,06	NO
	75%	-53.140	33.063	-53.140	33.597	2,36	2,36	1.22[S]	0,06	1.20[S]	0,06	NO
	87,5%	-52.362	40.834	-52.362	37.418	2,36	2,36	0.99[S]	0,06	1.08[S]	0,06	NO
	100%	-52.362	40.834	-52.362	37.418	2,36	2,36	0.99[S]	0,06	1.08[S]	0,06	NO
Trave 38-48	0%	-43.479	30.208	-43.479	24.160	2,36	2,36	1.41[S]	0,06	1.76[S]	0,06	NO
	12,5%	-43.479	30.208	-43.479	24.160	2,36	2,36	1.41[S]	0,06	1.76[S]	0,06	NO
	25%	-43.479	30.208	-43.479	24.160	2,36	2,36	1.41[S]	0,06	1.76[S]	0,06	NO
	37,5%	-43.479	30.208	-43.479	24.160	2,36	2,36	1.41[S]	0,06	1.76[S]	0,06	NO
	50%	-43.479	25.949	-43.479	21.093	2,36	2,36	1.64[S]	0,06	2.02[S]	0,06	NO
	62,5%	-43.479	19.507	-41.692	16.474	2,36	2,36	2.18[S]	0,06	2.61[S]	0,06	NO
	75%	-41.692	16.600	-41.692	16.474	2,36	2,36	2.59[S]	0,06	2.61[S]	0,06	NO
	87,5%	-41.692	16.600	-41.692	16.474	2,36	2,36	2.59[S]	0,06	2.61[S]	0,06	NO
	100%	-41.692	16.600	-41.692	16.474	2,36	2,36	2.59[S]	0,06	2.61[S]	0,06	NO
Piano Terzo						Travata: Trave 1-2-3-4-5-6-7-8-9-10-11						
Trave 1-2	0%	-5.046	28.102	-5.046	12.571	2,70	2,70	2.11[S]	0,07	4.72[S]	0,07	NO
	12,5%	-5.046	27.365	-5.046	18.118	1,57	3,83	1.28[S]	0,06	4.61[S]	0,09	NO
	25%	-5.046	11.681	17.467	27.754	1,57	3,83	3.00[S]	0,06	3.20[V]	0,09	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{Li}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N·m]	[N]	[N·m]	[cm ²]	[cm ²]					
	37,5%	-	-	17.492	31.842	1,57	3,83	-	VNR	2.79[V]	0,09	NO
	50%	-	-	17.492	31.836	1,57	3,83	-	VNR	2.79[V]	0,09	NO
	62,5%	-	-	17.492	31.813	1,57	3,83	-	VNR	2.79[V]	0,09	NO
	75%	-3.919	14.413	17.492	26.692	3,83	3,83	5.81[S]	0,08	3.33[V]	0,09	NO
	87,5%	17.467	39.625	-3.919	12.598	3,83	1,57	2.24[V]	0,09	2.80[S]	0,06	NO
	100%	17.467	41.135	-3.919	3.520	6,09	1,57	3.31[V]	0,14	10.05[S]	0,07	NO
Trave 2-3	0%	1.925	40.225	1.925	6.396	6,09	1,57	3.30[S]	0,13	5.75[S]	0,07	NO
	12,5%	1.925	37.774	1.925	15.023	3,83	2,70	2.25[S]	0,09	4.06[S]	0,07	NO
	25%	1.925	16.516	17.229	23.783	1,57	3,83	2.22[S]	0,06	3.73[V]	0,09	NO
	37,5%	1.925	770	17.229	26.254	1,57	3,83	47.68[S]	0,06	3.38[V]	0,09	NO
	50%	-	-	17.229	25.949	1,57	3,83	-	VNR	3.42[V]	0,09	NO
	62,5%	4.887	3.174	17.400	25.564	1,57	3,83	11.79[S]	0,07	3.47[V]	0,09	NO
	75%	4.887	17.859	17.402	17.739	3,14	3,83	3.98[S]	0,08	5.01[V]	0,09	NO
	87,5%	4.887	35.947	4.887	10.193	3,14	2,70	1.98[S]	0,08	6.05[S]	0,07	NO
	100%	17.400	39.601	4.887	3.050	5,40	1,57	3.08[V]	0,12	12.28[S]	0,07	NO
Trave 3-4	0%	3.994	32.585	3.994	4.636	5,40	1,57	3.65[S]	0,12	8.03[S]	0,07	NO
	12,5%	3.994	32.585	3.994	7.106	3,83	2,36	2.63[S]	0,09	7.61[S]	0,07	NO
	25%	3.994	19.564	3.994	7.094	3,83	3,14	4.38[S]	0,08	9.99[S]	0,08	NO
	37,5%	3.994	9.096	9.744	9.132	1,57	3,14	4.09[S]	0,06	7.91[V]	0,08	NO
	50%	5.430	1.647	9.744	9.139	1,57	3,14	22.79[S]	0,06	7.91[V]	0,08	NO
	62,5%	5.430	9.955	9.744	9.142	1,57	3,14	3.77[S]	0,06	7.90[V]	0,08	NO
	75%	5.430	20.954	9.744	6.452	3,14	2,36	3.40[S]	0,08	8.59[V]	0,07	NO
	87,5%	5.430	34.501	5.430	5.833	3,14	2,36	2.06[S]	0,08	9.32[S]	0,07	NO
	100%	5.430	34.501	5.430	2.830	4,71	1,57	3.03[S]	0,10	13.28[S]	0,07	NO
Trave 4-5	0%	1.984	36.101	1.984	3.797	4,71	1,57	2.88[S]	0,10	9.68[S]	0,07	NO
	12,5%	1.984	36.101	1.984	9.959	3,14	3,14	1.95[S]	0,08	7.07[S]	0,08	NO
	25%	1.984	19.554	13.532	17.626	3,14	3,14	3.60[S]	0,08	4.15[V]	0,08	NO
	37,5%	1.984	5.523	13.532	23.449	1,57	3,14	6.65[S]	0,06	3.12[V]	0,08	NO
	50%	-	-	13.532	23.431	0,00	3,14	-	VNR	3.12[V]	0,09	NO
	62,5%	7.208	2.522	13.532	23.414	1,57	3,14	15.05[S]	0,06	3.12[V]	0,08	NO
	75%	3.862	16.387	13.528	21.469	3,14	3,14	4.32[S]	0,08	3.41[V]	0,08	NO
	87,5%	3.862	34.480	3.862	13.647	3,14	1,57	2.05[S]	0,08	2.72[S]	0,06	NO
	100%	3.862	34.480	3.862	7.607	4,71	1,57	3.02[S]	0,10	4.89[S]	0,07	NO
Trave 5-6	0%	2.442	31.899	2.442	5.457	4,71	1,57	3.26[S]	0,10	6.75[S]	0,07	NO
	12,5%	2.442	31.899	2.442	11.135	3,14	2,36	2.21[S]	0,08	4.82[S]	0,07	NO
	25%	2.442	15.472	12.571	16.901	3,14	3,14	4.56[S]	0,08	4.31[V]	0,08	NO
	37,5%	2.442	2.834	12.560	17.417	1,57	3,14	12.99[S]	0,06	4.19[V]	0,08	NO
	50%	-	-	12.560	17.482	1,57	3,14	-	VNR	4.17[V]	0,08	NO
	62,5%	7.195	7.507	12.560	17.544	1,57	3,14	5.06[S]	0,06	4.16[V]	0,08	NO
	75%	7.195	20.383	12.560	11.286	3,14	3,14	3.51[S]	0,08	6.46[V]	0,08	NO
	87,5%	12.574	40.616	7.195	6.287	3,14	2,36	1.80[V]	0,08	8.72[S]	0,07	NO
	100%	12.574	40.616	7.195	295	4,71	1,57	2.62[V]	0,11	NS	0,07	NO
Trave 6-7	0%	13.904	41.711	2.664	1.256	4,71	1,57	2.56[V]	0,11	29.39[S]	0,07	NO
	12,5%	13.904	41.274	2.664	7.873	3,14	2,36	1.77[V]	0,08	6.82[S]	0,07	NO
	25%	2.664	20.248	13.905	14.021	3,14	3,14	3.48[S]	0,08	5.22[V]	0,08	NO
	37,5%	2.664	6.387	13.901	20.300	1,57	3,14	5.77[S]	0,06	3.61[V]	0,08	NO
	50%	-	-	13.901	20.342	1,57	3,14	-	VNR	3.60[V]	0,08	NO
	62,5%	7.720	3.224	13.901	20.377	1,57	3,14	11.81[S]	0,06	3.59[V]	0,08	NO
	75%	7.720	17.388	13.904	18.387	3,14	2,36	4.13[S]	0,08	3.07[V]	0,07	NO
	87,5%	13.908	37.991	7.720	11.286	3,93	2,36	2.37[V]	0,09	4.87[S]	0,07	NO
	100%	13.905	38.522	7.720	4.300	4,71	1,57	2.77[V]	0,11	8.87[S]	0,07	NO
Trave 7-8	0%	6.878	39.821	6.878	6.301	4,71	1,57	2.64[S]	0,11	6.02[S]	0,07	NO
	12,5%	6.878	37.358	6.878	14.937	3,14	2,36	1.92[S]	0,08	3.66[S]	0,07	NO
	25%	6.878	16.026	15.605	24.530	2,36	3,14	3.41[S]	0,07	3.00[V]	0,08	NO
	37,5%	6.878	205	15.610	26.983	1,57	3,14	NS	0,06	2.73[V]	0,08	NO
	50%	-	-	15.610	26.680	1,57	3,14	-	VNR	2.76[V]	0,08	NO
	62,5%	9.045	3.225	15.610	26.261	1,57	3,14	11.91[S]	0,06	2.80[V]	0,08	NO
	75%	9.045	17.900	15.746	18.427	3,14	3,14	4.03[S]	0,08	4.00[V]	0,08	NO
	87,5%	9.045	35.977	9.045	11.062	3,14	2,36	2.00[S]	0,08	4.99[S]	0,07	NO
	100%	15.741	38.915	9.045	3.995	4,71	1,57	2.75[V]	0,11	9.62[S]	0,07	NO
Trave 8-9	0%	3.187	31.108	3.187	3.051	4,71	1,57	3.35[S]	0,10	12.14[S]	0,07	NO
	12,5%	3.187	31.108	3.187	5.944	3,14	3,14	2.27[S]	0,08	11.89[S]	0,08	NO
	25%	3.187	18.410	8.829	6.911	3,14	3,14	3.84[S]	0,08	10.42[V]	0,08	NO
	37,5%	3.187	8.267	8.829	9.024	1,57	3,14	4.47[S]	0,06	7.98[V]	0,08	NO
	50%	5.048	1.541	8.829	9.028	1,57	3,14	24.29[S]	0,06	7.98[V]	0,08	NO
	62,5%	5.048	9.424	8.829	9.031	1,57	3,14	3.97[S]	0,06	7.98[V]	0,08	NO
	75%	5.048	20.003	8.829	6.445	3,14	2,36	3.56[S]	0,08	8.56[V]	0,07	NO
	87,5%	5.048	33.130	5.048	5.358	3,14	1,57	2.15[S]	0,08	6.99[S]	0,06	NO
	100%	5.048	33.130	5.048	2.031	4,71	1,57	3.16[S]	0,10	18.45[S]	0,07	NO
Trave 9-10	0%	-2.340	38.032	-2.340	3.922	4,71	1,57	2.70[S]	0,10	9.11[S]	0,07	NO
	12,5%	-2.340	38.032	-2.340	9.892	3,14	2,36	1.82[S]	0,08	5.31[S]	0,07	NO
	25%	-2.340	21.012	13.852	16.957	2,36	3,14	2.50[S]	0,07	4.32[V]	0,08	NO
	37,5%	-2.340	6.505	13.852	22.938	1,57	3,14	5.48[S]	0,06	3.19[V]	0,08	NO
	50%	-	-	13.852	22.917	1,57	3,14	-	VNR	3.20[V]	0,08	NO
	62,5%	-907	3.362	13.852	22.898	1,57	3,14	10.71[S]	0,06	3.20[V]	0,08	NO
	75%	-907	17.539	13.852	21.092	3,14	2,36	3.97[S]	0,08	2.67[V]	0,07	NO
	87,5%	-907	35.880	-907	14.508	3,93	2,36	2.41[S]	0,09	3.64[S]	0,07	NO
	100%	-907	35.880	-907	8.902	4,71	1,57	2.88[S]	0,10	4.05[S]	0,07	NO
Trave 10-11	0%	14.583	34.048	-8.222	5.191	4,71	1,57	3.14[V]	0,11	6.61[S]	0,06	NO
	12,5%	14.583	34.048	-8.222	12.287	3,93	1,57	2.65[V]	0,09	2.79[S]	0,06	NO
	25%	-8.222	13.617	14.696	24.601	3,14	2,36	4.99[S]	0,08	2.30[V]	0,07	NO
	37,5%	-	-	14.696	28.151	1,57	3,14	-	VNR	2.61[V]	0,08	NO
	50%	-	-	14.696	28.156	1,57	3,14	-	VNR	2.61[V]	0,08	NO
	62,5%	-6.468	793	14.696	28.155	1,57	3,14	43.73[S]	0,06	2.61[V]	0,08	NO
	75%	-6.468	12.293	14.583	24.898	1,57	3,14	2.82[S]	0,06	2.95[V]	0,08	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{Lt}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N·m]	[N]	[N·m]	[cm ²]	[cm ²]					
	87,5%	-6.468	26.049	-6.468	17.686	1,57	3,14	1.33[S]	0,06	3.87[S]	0,08	NO
	100%	-6.468	26.049	-6.468	13.584	2,36	2,36	1.98[S]	0,07	3.79[S]	0,07	NO
Piano Terzo												
Travata: Trave 12-13-14-15-16-17-18-19-20-21-22												
Trave 12-13	0%	-14.374	27.875	-14.374	16.736	3,83	3,39	2.96[S]	0,07	4.37[S]	0,07	NO
	12,5%	-14.374	26.726	-14.374	35.963	1,57	5,65	1.28[S]	0,06	3.63[V]	0,10	NO
	25%	-14.374	3.788	-14.374	49.726	1,57	5,65	9.01[S]	0,06	2.62[V]	0,10	NO
	37,5%	-	-	-	51.796	1,57	5,65	-	VNR	2.52[V]	0,10	NO
	50%	-	-	-	51.624	1,57	5,65	-	VNR	2.53[V]	0,10	NO
	62,5%	-	-	-	51.427	1,57	5,65	-	VNR	2.54[V]	0,10	NO
	75%	-13.682	15.266	-13.682	40.784	4,96	4,52	7.00[S]	0,08	2.61[V]	0,08	NO
	87,5%	22.126	57.343	22.126	18.408	6,09	2,26	2.43[V]	0,10	3.15[V]	0,07	NO
	100%	23.702	59.700	23.702	-	8,36	2,26	3.14[V]	0,13	-	VNR	NO
Trave 13-14	0%	-4.682	64.116	-4.682	12.166	8,36	3,39	2.82[S]	0,11	6.20[S]	0,07	NO
	12,5%	-4.682	60.441	-4.682	22.306	6,09	5,65	2.20[S]	0,09	5.55[S]	0,08	NO
	25%	-4.682	28.435	-4.682	33.532	1,57	6,79	1.28[S]	0,06	4.60[V]	0,11	NO
	37,5%	-4.682	3.731	-4.682	39.771	1,57	6,79	9.78[S]	0,06	3.88[V]	0,11	NO
	50%	-	-	-	39.667	1,57	6,79	-	VNR	3.89[V]	0,11	NO
	62,5%	17	9.704	17	39.462	1,57	6,79	3.88[S]	0,06	3.91[V]	0,11	NO
	75%	17	35.807	17	29.987	1,57	5,65	1.05[S]	0,06	4.35[V]	0,10	NO
	87,5%	17	69.145	17	22.556	3,49	3,39	1.14[S]	0,07	3.39[S]	0,07	NO
	100%	17	72.954	17	11.035	5,75	3,39	1.74[S]	0,09	6.94[S]	0,07	NO
Trave 14-15	0%	61.048	40.039	-	-	5,75	2,26	3.53[V]	0,10	-	VNR	NO
	12,5%	61.048	40.039	-	-	5,75	2,26	3.53[V]	0,10	-	VNR	NO
	25%	57.797	22.018	-10.640	1.211	5,75	2,26	6.38[V]	0,10	41.13[S]	0,06	NO
	37,5%	-45.311	11.901	-20.310	1.925	5,75	2,26	9.76[S]	0,08	24.67[S]	0,06	NO
	50%	-45.311	11.901	-20.310	1.925	5,75	2,26	9.76[S]	0,08	24.67[S]	0,06	NO
	62,5%	53.089	14.386	-43.750	2.029	5,75	2,26	9.69[V]	0,10	20.64[S]	0,06	NO
	75%	60.746	22.893	-36.644	342	5,75	2,26	6.17[V]	0,10	NS	0,06	NO
	87,5%	63.016	42.967	-	-	5,75	2,26	3.30[V]	0,10	-	VNR	NO
	100%	63.016	42.967	-	-	5,75	2,26	3.30[V]	0,10	-	VNR	NO
Trave 15-16	0%	-11.743	77.076	-11.743	10.065	5,75	3,39	1.61[S]	0,08	7.33[S]	0,07	NO
	12,5%	-11.743	68.433	-11.743	26.717	3,49	5,65	1.11[S]	0,07	4.57[S]	0,08	NO
	25%	-11.743	30.594	-11.743	41.515	1,57	6,79	1.14[S]	0,06	3.71[V]	0,11	NO
	37,5%	-11.743	1.871	-11.743	53.299	1,57	6,79	18.60[S]	0,06	2.89[V]	0,11	NO
	50%	-	-	-	53.658	1,57	6,79	-	VNR	2.87[V]	0,11	NO
	62,5%	-	-	-	53.364	1,57	6,79	-	VNR	2.89[V]	0,11	NO
	75%	-11.570	26.806	-11.570	41.915	4,96	5,65	4.01[S]	0,08	3.11[V]	0,09	NO
	87,5%	-11.570	64.994	-11.570	21.868	6,09	3,39	2.02[S]	0,09	3.37[S]	0,07	NO
	100%	22.424	79.373	-11.570	4.913	8,36	3,39	2.36[V]	0,12	15.03[S]	0,07	NO
Trave 16-17	0%	17.247	73.808	-	-	8,36	2,26	2.52[V]	0,12	-	VNR	NO
	12,5%	17.247	71.060	-1.339	5.504	6,09	2,26	1.95[V]	0,10	9.46[S]	0,07	NO
	25%	17.247	28.289	-1.339	19.762	4,96	4,52	4.04[V]	0,08	5.30[V]	0,08	NO
	37,5%	-1.339	4.839	-1.339	27.665	1,57	5,65	7.70[S]	0,06	4.66[V]	0,09	NO
	50%	-	-	-	27.757	1,57	5,65	-	VNR	4.65[V]	0,09	NO
	62,5%	1.466	1.472	-	27.806	1,57	5,65	25.75[S]	0,06	4.64[V]	0,09	NO
	75%	17.100	20.852	-	22.406	3,14	5,65	3.61[V]	0,07	5.76[V]	0,09	NO
	87,5%	17.100	61.102	1.466	9.433	4,27	4,52	1.63[V]	0,08	10.72[S]	0,08	NO
	100%	17.100	63.711	-	-	6,53	2,26	2.32[V]	0,10	-	VNR	NO
Trave 17-18	0%	17.315	65.532	-	-	6,53	2,26	2.25[V]	0,10	-	VNR	NO
	12,5%	17.315	64.696	-7.788	9.734	5,75	3,05	2.02[V]	0,09	6.91[S]	0,07	NO
	25%	-7.788	23.340	-7.788	21.907	4,96	3,83	4.64[S]	0,08	4.12[V]	0,07	NO
	37,5%	-7.788	4.354	-7.788	29.038	1,57	3,83	8.17[S]	0,06	3.10[V]	0,07	NO
	50%	-	-	-	29.064	1,57	3,83	-	VNR	3.10[V]	0,07	NO
	62,5%	-4.062	1.076	-	29.087	1,57	3,83	33.89[S]	0,06	3.10[V]	0,07	NO
	75%	-4.062	18.941	-	24.707	4,96	3,05	5.76[S]	0,08	2.97[V]	0,07	NO
	87,5%	17.578	54.118	-4.062	10.772	5,75	2,26	2.42[V]	0,09	4.77[S]	0,06	NO
	100%	17.578	54.902	-	-	6,53	2,26	2.69[V]	0,10	-	VNR	NO
Trave 18-19	0%	-16.811	64.771	-16.811	14.642	6,53	3,39	2.16[S]	0,09	4.95[S]	0,07	NO
	12,5%	-16.811	61.038	-16.811	23.948	4,27	5,65	1.50[S]	0,07	5.05[S]	0,08	NO
	25%	-16.811	28.461	-16.811	35.336	1,57	6,79	1.18[S]	0,06	4.34[V]	0,11	NO
	37,5%	-16.811	3.184	-16.811	41.334	1,57	6,79	10.55[S]	0,06	3.71[V]	0,11	NO
	50%	-	-	-	41.207	1,57	6,79	-	VNR	3.72[V]	0,11	NO
	62,5%	-15.920	11.347	-15.920	40.966	1,57	6,79	2.98[S]	0,06	3.75[V]	0,11	NO
	75%	-15.920	38.269	-15.920	31.256	1,57	5,65	0.88[S]	0,06	4.15[V]	0,10	NO
	87,5%	-15.920	72.429	-15.920	25.435	3,49	3,39	1.03[S]	0,07	2.86[S]	0,07	NO
	100%	-15.920	76.322	-15.920	14.494	5,75	3,39	1.61[S]	0,08	5.02[S]	0,07	NO
Trave 19-20	0%	62.569	40.597	-	-	5,75	2,26	3.49[V]	0,10	-	VNR	NO
	12,5%	62.569	40.597	-	-	5,75	2,26	3.49[V]	0,10	-	VNR	NO
	25%	59.452	22.511	-21.097	1.040	5,75	2,26	6.26[V]	0,10	45.49[S]	0,06	NO
	37,5%	-43.107	11.729	-25.416	2.112	5,75	2,26	9.94[S]	0,08	21.91[S]	0,06	NO
	50%	-43.107	11.729	-25.416	2.112	2,36	2,26	3.73[S]	0,05	21.77[S]	0,05	NO
	62,5%	-23.525	14.964	-47.053	1.153	5,75	2,26	8.11[S]	0,08	35.64[S]	0,06	NO
	75%	-16.533	20.680	-	-	5,75	2,26	5.95[S]	0,09	-	VNR	NO
	87,5%	63.644	43.923	-	-	5,75	2,26	3.23[V]	0,10	-	VNR	NO
	100%	63.644	43.923	-	-	5,75	2,26	3.23[V]	0,10	-	VNR	NO
Trave 20-21	0%	23.675	83.423	-3.640	5.332	5,75	2,26	1.59[V]	0,09	9.66[S]	0,06	NO
	12,5%	-3.640	69.078	-3.640	24.999	3,49	4,52	1.12[S]	0,07	3.99[S]	0,08	NO
	25%	-3.640	28.979	-3.640	42.051	1,57	4,52	1.26[S]	0,06	2.53[V]	0,08	NO
	37,5%	-	-	-	54.063	1,57	5,65	-	VNR	2.41[V]	0,10	NO
	50%	-	-	-	54.391	1,57	5,65	-	VNR	2.40[V]	0,10	NO
	62,5%	-	-	-	54.035	1,57	5,65	-	VNR	2.41[V]	0,10	NO
	75%	1.478	27.606	-	41.888	4,27	5,65	3.47[S]	0,07	3.12[V]	0,09	NO
	87,5%	1.478	68.467	1.478	20.644	5,40	2,26	1.75[S]	0,09	2.55[S]	0,06	NO
	100%	23.710	84.899	1.478	272	7,67	2,26	2.04[V]	0,12	NS	0,07	NO
Trave 21-22	0%	21.134	81.717	-	-	7,67	2,26	2.11[V]	0,12	-	VNR	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LT}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N-m]	[N]	[N-m]	[cm ²]	[cm ²]					
	12,5%	21.134	78.504	-11.871	9.083	6,88	2,26	1.98[V]	0,11	5.46[S]	0,07	NO
	25%	-11.871	26.122	21.039	34.198	4,96	3,05	4.11[S]	0,08	2.17[V]	0,07	NO
	37,5%	-11.871	104	21.139	48.771	1,57	4,96	NS	0,06	2.36[V]	0,09	NO
	50%	-	-	21.139	50.905	1,57	4,96	-	VNR	2.26[V]	0,09	NO
	62,5%	-	-	21.134	50.651	1,57	4,96	-	VNR	2.27[V]	0,09	NO
	75%	-11.111	1.071	21.134	50.358	1,57	4,96	32.55[S]	0,06	2.29[V]	0,09	NO
	87,5%	-11.111	24.989	21.134	38.563	2,36	4,18	2.07[S]	0,06	2.55[V]	0,08	NO
	100%	-11.111	26.543	-11.111	20.557	3,49	3,05	2.86[S]	0,07	3.23[S]	0,06	NO
Piano Terzo						Travata: Trave 23-1b-24						
Trave 23-1b	0%	-10.853	11.161	-10.853	1.613	4,52	4,52	2.81[S]	0,19	19.42[S]	0,19	NO
	12,5%	-10.853	9.130	-10.853	1.098	4,52	4,52	3.43[S]	0,19	28.53[S]	0,19	NO
	25%	-10.853	5.640	-10.853	626	4,52	4,52	5.56[S]	0,19	50.05[S]	0,19	NO
	37,5%	-1.506	2.850	-1.506	4.214	4,52	4,52	11.21[S]	0,19	7.58[S]	0,19	NO
	50%	-1.506	3.655	-1.506	6.909	4,52	4,52	8.74[S]	0,19	4.63[S]	0,19	NO
	62,5%	-67.496	1.823	-67.496	3.649	4,52	4,52	15.08[S]	0,17	7.53[S]	0,17	NO
	75%	-72.038	2.996	-72.038	6.878	4,52	4,52	9.07[S]	0,17	3.95[S]	0,17	NO
	87,5%	-72.038	4.400	-72.038	10.602	4,52	4,52	6.18[S]	0,17	2.56[S]	0,17	NO
	100%	-72.038	5.198	-72.038	12.690	4,52	4,52	5.23[S]	0,17	2.14[S]	0,17	NO
Trave 1b-24	0%	-128.982	3.242	-128.982	10.096	4,52	4,52	7.19[S]	0,16	2.31[S]	0,16	NO
	12,5%	-128.982	378	-128.982	6.260	4,52	4,52	61.69[S]	0,16	3.73[S]	0,16	NO
	25%	-	-	-97.437	4.057	4,52	4,52	-	VNR	6.28[S]	0,17	NO
	37,5%	-73.420	48	-73.420	4.330	4,52	4,52	NS	0,17	6.26[S]	0,17	NO
	50%	-	-	-40.971	1.643	4,52	4,52	-	VNR	17.83[V]	0,18	NO
	62,5%	-12.462	72	-11.695	1.273	4,52	4,52	NS	0,19	24.57[V]	0,19	NO
	75%	-16.336	2.761	-12.462	1.172	4,52	4,52	11.21[S]	0,19	26.64[S]	0,19	NO
	87,5%	7.918	5.256	7.918	2.312	4,52	4,52	6.20[S]	0,19	14.10[S]	0,19	NO
	100%	7.918	10.300	7.918	3.244	4,52	4,52	3.16[S]	0,19	10.05[S]	0,19	NO
Piano Terzo						Travata: Trave 25-2b-26						
Trave 25-2b	0%	-13.796	14.302	-13.796	4.582	4,52	4,52	2.18[S]	0,19	6.79[S]	0,19	NO
	12,5%	-13.796	11.937	-13.796	3.751	4,52	4,52	2.61[S]	0,19	8.30[S]	0,19	NO
	25%	-13.796	7.216	-13.796	2.084	4,52	4,52	4.31[S]	0,19	14.94[S]	0,19	NO
	37,5%	2.029	2.177	2.029	3.501	4,52	4,52	14.79[S]	0,19	9.20[S]	0,19	NO
	50%	-13.796	2.565	-13.796	5.801	4,52	4,52	12.14[S]	0,19	5.37[S]	0,19	NO
	62,5%	-95.864	1.794	-95.864	3.604	4,52	4,52	14.25[S]	0,17	7.09[S]	0,17	NO
	75%	-95.864	3.186	-95.864	7.080	4,52	4,52	8.03[S]	0,17	3.61[S]	0,17	NO
	87,5%	-95.864	4.792	-95.864	11.032	4,52	4,52	5.34[S]	0,17	2.32[S]	0,17	NO
	100%	-95.864	5.702	-95.864	13.250	4,52	4,52	4.48[S]	0,17	1.93[S]	0,17	NO
Trave 2b-26	0%	-124.169	3.133	-124.169	9.751	4,52	4,52	7.55[S]	0,16	2.43[S]	0,16	NO
	12,5%	-124.169	373	-124.169	6.077	4,52	4,52	63.40[S]	0,16	3.89[S]	0,16	NO
	25%	-	-	-94.235	4.039	4,52	4,52	-	VNR	6.36[S]	0,17	NO
	37,5%	-70.310	212	-70.310	4.388	4,52	4,52	NS	0,17	6.22[S]	0,17	NO
	50%	-	-	-38.875	1.615	4,52	4,52	-	VNR	18.23[V]	0,18	NO
	62,5%	-10.147	44	-10.629	1.250	4,52	4,52	NS	0,19	25.08[V]	0,19	NO
	75%	-12.098	2.700	-12.098	1.144	4,52	4,52	11.57[S]	0,19	27.31[S]	0,19	NO
	87,5%	3.014	4.223	3.014	1.367	4,52	4,52	7.64[S]	0,19	23.60[S]	0,19	NO
	100%	2.699	8.406	3.014	1.556	4,52	4,52	3.84[S]	0,19	20.74[S]	0,19	NO
Piano Terzo						Travata: Trave 27-28-29-30						
Trave 27-28	0%	-13.111	21.579	-13.111	14.383	3,39	3,39	3.34[S]	0,08	5.01[S]	0,08	NO
	12,5%	-13.111	21.579	-13.111	17.164	3,39	3,39	3.34[S]	0,08	4.20[S]	0,08	NO
	25%	-13.111	12.771	12.969	24.388	3,39	3,39	5.64[S]	0,08	3.21[V]	0,08	NO
	37,5%	-13.111	2.551	12.969	26.171	3,39	3,39	28.23[S]	0,08	2.99[V]	0,08	NO
	50%	-	-	12.969	26.215	3,39	3,39	-	VNR	2.98[V]	0,08	NO
	62,5%	-	-	12.969	25.875	3,39	3,39	-	VNR	3.02[V]	0,08	NO
	75%	-6.315	8.877	12.969	25.188	3,39	3,39	8.30[S]	0,08	3.11[V]	0,08	NO
	87,5%	-6.315	18.966	12.684	19.319	3,39	3,39	3.88[S]	0,08	4.05[V]	0,08	NO
	100%	-6.315	18.966	-6.315	10.558	3,39	3,39	3.88[S]	0,08	6.98[S]	0,08	NO
Trave 28-29	0%	-23.221	22.992	-23.221	11.626	3,39	3,39	3.03[S]	0,08	5.99[S]	0,08	NO
	12,5%	-23.221	22.992	-23.221	11.626	3,39	3,39	3.03[S]	0,08	5.99[S]	0,08	NO
	25%	-23.221	21.097	-23.221	11.731	3,39	3,39	3.30[S]	0,08	5.93[S]	0,08	NO
	37,5%	-23.221	12.781	-23.221	11.327	3,39	3,39	5.45[S]	0,08	6.15[S]	0,08	NO
	50%	-4.975	10.280	-23.221	9.384	3,39	3,39	7.19[S]	0,08	7.42[S]	0,08	NO
	62,5%	-5.324	18.184	-9.890	6.411	3,39	3,39	4.06[S]	0,08	11.35[S]	0,08	NO
	75%	-5.324	27.741	-4.975	6.571	3,39	3,39	2.66[S]	0,08	11.26[S]	0,08	NO
	87,5%	-5.324	29.839	-4.975	6.402	3,39	3,39	2.48[S]	0,08	11.55[S]	0,08	NO
	100%	-5.324	29.839	-4.975	6.484	3,39	3,39	2.48[S]	0,08	11.41[S]	0,08	NO
Trave 29-30	0%	-76.353	15.485	-76.353	1.917	7,92	7,92	3.26[S]	0,19	26.33[S]	0,19	NO
	12,5%	-76.353	873	-56.373	2.135	7,92	7,92	57.83[S]	0,19	24.26[S]	0,19	NO
	25%	-	-	-19.223	4.321	7,92	7,92	-	VNR	12.56[V]	0,20	NO
	37,5%	-	-	-48.988	5.223	7,92	7,92	-	VNR	10.01[V]	0,19	NO
	50%	-	-	-57.040	5.168	7,92	7,92	-	VNR	10.02[V]	0,19	NO
	62,5%	-	-	-38.788	4.843	7,92	7,92	-	VNR	10.94[V]	0,20	NO
	75%	-	-	-9.604	3.140	7,92	7,92	-	VNR	17.48[V]	0,20	NO
	87,5%	-90.539	4.710	-90.539	4.636	7,92	7,92	10.52[S]	0,19	10.69[S]	0,19	NO
	100%	-90.539	16.888	-76.087	2.916	7,92	7,92	2.93[S]	0,19	17.32[S]	0,19	NO
Piano Terzo						Travata: Trave 30-7b-8b-31						
Trave 30-7b	0%	-88.328	26.769	-88.328	21.345	4,52	4,52	0.97[S]	0,17	1.22[S]	0,17	NO
	12,5%	-88.328	23.047	-88.328	18.561	4,52	4,52	1.13[S]	0,17	1.41[S]	0,17	NO
	25%	-88.328	15.608	-88.328	12.986	4,52	4,52	1.67[S]	0,17	2.01[S]	0,17	NO
	37,5%	-88.328	7.124	-88.328	6.600	4,52	4,52	3.66[S]	0,17	3.95[S]	0,17	NO
	50%	-72.829	2.609	-72.829	5.047	4,52	4,52	10.40[S]	0,17	5.38[S]	0,17	NO
	62,5%	-49.199	3.859	-49.199	4.093	4,52	4,52	7.45[S]	0,18	7.02[S]	0,18	NO
	75%	-28.013	5.361	-28.013	7.869	4,52	4,52	5.63[S]	0,18	3.83[S]	0,18	NO
	87,5%	-21.208	8.996	-21.208	12.760	4,52	4,52	3.40[S]	0,18	2.40[S]	0,18	NO
	100%	-21.208	11.207	-21.208	15.665	4,52	4,52	2.73[S]	0,18	1.96[S]	0,18	NO
Trave 7b-8b	0%	-49.547	7.285	-49.547	9.355	4,52	4,52	3.94[S]	0,18	3.07[S]	0,18	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LT}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	12,5%	-49.547	4.034	-49.547	6.644	4,52	4,52	7.12[S]	0,18	4.32[S]	0,18	NO
	25%	-37.677	653	-37.677	4.215	4,52	4,52	45.20[S]	0,18	7.00[S]	0,18	NO
	37,5%	-74.499	2.033	-74.499	5.475	4,52	4,52	13.29[S]	0,17	4.94[S]	0,17	NO
	50%	-	-	-73.787	3.883	4,52	4,52	-	VNR	6.97[S]	0,17	NO
	62,5%	-73.787	2.002	-73.787	6.336	4,52	4,52	13.52[S]	0,17	4.27[S]	0,17	NO
	75%	-86.181	100	-86.181	4.668	4,52	4,52	NS	0,17	5.62[S]	0,17	NO
	87,5%	-115.419	3.300	-115.419	8.194	4,52	4,52	7.35[S]	0,16	2.96[S]	0,16	NO
	100%	-115.419	6.431	-121.673	11.325	4,52	4,52	3.77[S]	0,16	2.10[S]	0,16	NO
Trave 8b-31	0%	-73.863	5.318	-73.863	13.306	4,52	4,52	5.09[S]	0,17	2.03[S]	0,17	NO
	12,5%	-73.863	4.185	-73.863	11.213	4,52	4,52	6.47[S]	0,17	2.41[S]	0,17	NO
	25%	-73.863	1.602	-73.863	6.418	4,52	4,52	16.89[S]	0,17	4.22[S]	0,17	NO
	37,5%	-42.309	2.320	-42.309	3.184	4,52	4,52	12.59[S]	0,18	9.17[S]	0,18	NO
	50%	-67.623	4.733	-67.623	4.306	4,52	4,52	5.81[S]	0,17	6.38[S]	0,17	NO
	62,5%	-9.126	5.251	-9.126	4.319	4,52	4,52	5.99[S]	0,19	7.28[S]	0,19	NO
	75%	-9.126	12.198	-9.126	7.846	4,52	4,52	2.58[S]	0,19	4.01[S]	0,19	NO
	87,5%	-9.126	18.288	-9.126	10.918	4,52	4,52	1.72[S]	0,19	2.88[S]	0,19	NO
	100%	-9.126	22.211	-9.126	12.885	4,52	4,52	1.42[S]	0,19	2.44[S]	0,19	NO
Piano Terzo												
Travata: Trave 31-32-33-34-35-36-37												
Trave 31-32	0%	-81.367	15.492	-81.367	3.960	7,92	7,92	3.24[S]	0,19	12.66[S]	0,19	NO
	12,5%	-80.830	3.874	-80.830	5.040	7,92	7,92	12.95[S]	0,19	9.96[S]	0,19	NO
	25%	-	-	-18.974	3.578	7,92	7,92	-	VNR	15.17[V]	0,20	NO
	37,5%	-	-	-46.684	5.056	7,92	7,92	-	VNR	10.37[V]	0,19	NO
	50%	-	-	-61.514	5.324	7,92	7,92	-	VNR	9.67[V]	0,19	NO
	62,5%	-	-	-49.925	5.339	7,92	7,92	-	VNR	9.78[V]	0,19	NO
	75%	-	-	-20.751	4.153	7,92	7,92	-	VNR	13.04[V]	0,20	NO
	87,5%	-61.175	1.510	-61.175	2.780	7,92	7,92	34.10[S]	0,19	18.52[S]	0,19	NO
	100%	-55.410	15.770	-55.410	705	7,92	7,92	3.29[S]	0,19	73.57[S]	0,19	NO
Trave 32-33	0%	-17.597	29.847	-17.597	5.325	3,39	3,39	2.38[S]	0,08	13.33[S]	0,08	NO
	12,5%	-17.597	29.847	-31.585	4.789	3,39	3,39	2.38[S]	0,08	14.12[S]	0,07	NO
	25%	-17.597	27.428	-17.597	5.338	3,39	3,39	2.59[S]	0,08	13.29[S]	0,08	NO
	37,5%	-17.597	18.496	-17.597	5.054	3,39	3,39	3.84[S]	0,08	14.04[S]	0,08	NO
	50%	-17.597	10.906	-7.791	5.661	3,39	3,39	6.51[S]	0,08	12.95[S]	0,08	NO
	62,5%	-7.791	12.757	-7.791	6.789	3,39	3,39	5.75[S]	0,08	10.80[S]	0,08	NO
	75%	-7.791	21.043	-7.791	6.299	3,39	3,39	3.48[S]	0,08	11.64[S]	0,08	NO
	87,5%	-7.791	23.345	-7.791	6.815	3,39	3,39	3.14[S]	0,08	10.76[S]	0,08	NO
	100%	-7.791	23.345	-7.791	6.419	3,39	3,39	3.14[S]	0,08	11.42[S]	0,08	NO
Trave 33-34	0%	-2.523	28.415	-2.523	12.197	3,39	4,52	2.62[S]	0,08	8.09[S]	0,09	NO
	12,5%	-2.523	28.415	-2.523	16.363	3,39	4,52	2.62[S]	0,08	6.03[S]	0,09	NO
	25%	-2.523	13.152	6.875	22.924	3,39	4,52	5.67[S]	0,08	4.40[V]	0,09	NO
	37,5%	-2.523	505	6.875	22.635	3,39	4,52	NS	0,08	4.46[V]	0,09	NO
	50%	-	-	6.875	22.832	3,39	4,52	-	VNR	4.42[V]	0,09	NO
	62,5%	-2.026	5.953	6.875	23.090	3,39	4,52	12.54[S]	0,08	4.37[V]	0,09	NO
	75%	-2.026	19.462	6.875	17.054	3,39	4,52	3.84[S]	0,08	5.91[V]	0,09	NO
	87,5%	-2.026	34.412	-2.026	10.725	6,79	4,52	4.26[S]	0,11	9.21[S]	0,09	NO
	100%	-2.026	34.412	-2.026	5.495	6,79	4,52	4.26[S]	0,11	17.97[S]	0,09	NO
Trave 34-35	0%	-2.325	31.652	-2.325	5.551	6,79	3,39	4.63[S]	0,12	13.44[S]	0,08	NO
	12,5%	-2.325	31.652	-2.325	8.195	6,79	3,39	4.63[S]	0,12	9.10[S]	0,08	NO
	25%	-2.325	22.603	3.916	10.717	6,79	3,39	6.48[S]	0,12	7.10[V]	0,08	NO
	37,5%	-2.325	11.062	3.469	13.994	3,39	3,39	6.74[S]	0,08	5.43[V]	0,08	NO
	50%	-2.325	1.562	3.916	13.493	3,39	3,39	47.76[S]	0,08	5.64[V]	0,08	NO
	62,5%	-2.285	6.091	3.469	13.588	3,39	3,39	12.25[S]	0,08	5.59[V]	0,08	NO
	75%	-2.285	16.635	3.469	14.065	3,39	3,39	4.48[S]	0,08	5.40[V]	0,08	NO
	87,5%	-2.285	25.504	-2.285	11.909	3,39	3,39	2.93[S]	0,08	6.26[S]	0,08	NO
	100%	-2.285	25.504	-2.285	10.791	3,39	3,39	2.93[S]	0,08	6.91[S]	0,08	NO
Trave 35-36	0%	-17.782	23.274	-17.782	7.954	3,39	3,39	3.05[S]	0,08	8.92[S]	0,08	NO
	12,5%	-17.782	23.274	-17.782	8.405	3,39	3,39	3.05[S]	0,08	8.44[S]	0,08	NO
	25%	-17.782	21.351	-17.782	8.171	3,39	3,39	3.32[S]	0,08	8.68[S]	0,08	NO
	37,5%	-17.782	12.898	-17.782	8.310	3,39	3,39	5.50[S]	0,08	8.53[S]	0,08	NO
	50%	-17.782	10.314	-17.782	6.912	3,39	3,39	6.88[S]	0,08	10.26[S]	0,08	NO
	62,5%	-17.782	18.074	-17.782	7.004	3,39	3,39	3.92[S]	0,08	10.13[S]	0,08	NO
	75%	-17.782	26.855	-17.782	6.825	3,39	3,39	2.64[S]	0,08	10.39[S]	0,08	NO
	87,5%	-17.782	28.794	-17.782	6.903	3,39	3,39	2.46[S]	0,08	10.27[S]	0,08	NO
	100%	-17.782	28.794	-17.782	6.966	3,39	3,39	2.46[S]	0,08	10.18[S]	0,08	NO
Trave 36-37	0%	-63.058	15.116	-63.058	1.472	7,92	7,92	3.40[S]	0,19	34.89[S]	0,19	NO
	12,5%	-63.058	1.833	-58.610	2.226	7,92	7,92	28.02[S]	0,19	23.21[S]	0,19	NO
	25%	-	-	-22.451	4.303	7,92	7,92	-	VNR	12.56[V]	0,20	NO
	37,5%	-	-	-52.550	5.264	7,92	7,92	-	VNR	9.89[V]	0,19	NO
	50%	-	-	-61.168	5.276	7,92	7,92	-	VNR	9.76[V]	0,19	NO
	62,5%	-	-	-43.480	5.018	7,92	7,92	-	VNR	10.49[V]	0,19	NO
	75%	-	-	-14.734	3.400	7,92	7,92	-	VNR	16.04[V]	0,20	NO
	87,5%	-78.248	4.417	-78.248	4.893	7,92	7,92	11.40[S]	0,19	10.29[S]	0,19	NO
	100%	-77.897	16.190	-77.897	3.018	7,92	7,92	3.11[S]	0,19	16.69[S]	0,19	NO
Piano Terzo												
Travata: Trave 37-9b-10b-38												
Trave 37-9b	0%	-95.080	28.003	-95.080	21.291	4,52	4,52	0.91[S]	0,17	1.20[S]	0,17	NO
	12,5%	-95.080	24.190	-95.080	18.520	4,52	4,52	1.06[S]	0,17	1.38[S]	0,17	NO
	25%	-95.080	16.571	-95.080	12.967	4,52	4,52	1.55[S]	0,17	1.98[S]	0,17	NO
	37,5%	-95.080	7.881	-95.080	6.605	4,52	4,52	3.25[S]	0,17	3.88[S]	0,17	NO
	50%	-46.940	2.731	-67.770	4.568	4,52	4,52	10.58[S]	0,18	6.01[S]	0,17	NO
	62,5%	-46.855	3.948	-46.855	3.688	4,52	4,52	7.32[S]	0,18	7.83[S]	0,18	NO
	75%	-26.390	5.382	-26.390	7.612	4,52	4,52	5.63[S]	0,18	3.98[S]	0,18	NO
	87,5%	-26.390	8.551	-26.390	12.159	4,52	4,52	3.54[S]	0,18	2.49[S]	0,18	NO
	100%	-18.445	10.718	-18.445	15.090	4,52	4,52	2.88[S]	0,19	2.04[S]	0,19	NO
Trave 9b-10b	0%	-46.281	8.059	-46.281	9.533	4,52	4,52	3.59[S]	0,18	3.04[S]	0,18	NO
	12,5%	-46.281	4.637	-46.281	6.809	4,52	4,52	6.24[S]	0,18	4.25[S]	0,18	NO
	25%	-39.039	1.019	-39.039	4.479	4,52	4,52	28.87[S]	0,18	6.57[S]	0,18	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LT} [%]	N _{Ed,s} [N]	M _{Ed,3,s} [N-m]	N _{Ed,i} [N]	M _{Ed,3,i} [N-m]	A _{s,s} [cm ²]	A _{s,i} [cm ²]	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	37,5%	-76.099	2.366	-76.099	5.612	4,52	4,52	11.37[S]	0,17	4.80[S]	0,17	NO
	50%	-	-	-64.212	3.462	4,52	4,52	-	VNR	8.01[S]	0,17	NO
	62,5%	-64.212	2.114	-64.212	6.706	4,52	4,52	13.11[S]	0,17	4.13[S]	0,17	NO
	75%	-72.244	283	-72.244	5.131	4,52	4,52	96.01[S]	0,17	5.30[S]	0,17	NO
	87,5%	-102.879	3.001	-102.879	8.443	4,52	4,52	8.36[S]	0,16	2.97[S]	0,16	NO
	100%	-102.879	5.758	-102.879	11.616	4,52	4,52	4.36[S]	0,16	2.16[S]	0,16	NO
Trave 10b-38	0%	-87.271	6.733	-87.271	14.597	4,52	4,52	3.88[S]	0,17	1.79[S]	0,17	NO
	12,5%	-87.271	5.423	-87.271	12.409	4,52	4,52	4.82[S]	0,17	2.11[S]	0,17	NO
	25%	-87.271	2.439	-87.271	7.399	4,52	4,52	10.72[S]	0,17	3.53[S]	0,17	NO
	37,5%	-50.293	2.218	-84.305	3.333	4,52	4,52	12.92[S]	0,18	7.91[S]	0,17	NO
	50%	-35.075	4.683	-35.075	4.832	4,52	4,52	6.34[S]	0,18	6.14[S]	0,18	NO
	62,5%	-23.124	4.829	-23.124	4.641	4,52	4,52	6.32[S]	0,18	6.57[S]	0,18	NO
	75%	-23.124	11.945	-23.124	8.631	4,52	4,52	2.55[S]	0,18	3.53[S]	0,18	NO
	87,5%	-23.124	18.181	-23.124	12.109	4,52	4,52	1.68[S]	0,18	2.52[S]	0,18	NO
	100%	-23.124	22.196	-23.124	14.338	4,52	4,52	1.37[S]	0,18	2.13[S]	0,18	NO
Piano Terzo						Travata: Trave 38-39-40-41						
Trave 38-39	0%	-95.844	17.526	-95.844	3.590	7,92	7,92	2.81[S]	0,19	13.70[S]	0,19	NO
	12,5%	-79.588	3.873	-79.588	4.367	7,92	7,92	12.98[S]	0,19	11.51[S]	0,19	NO
	25%	-	-	-14.378	3.627	7,92	7,92	-	VNR	15.05[V]	0,20	NO
	37,5%	-	-	-44.966	5.192	7,92	7,92	-	VNR	10.12[V]	0,19	NO
	50%	-	-	-61.025	5.494	7,92	7,92	-	VNR	9.37[V]	0,19	NO
	62,5%	-	-	-49.268	5.502	7,92	7,92	-	VNR	9.50[V]	0,19	NO
	75%	-	-	-18.914	4.236	7,92	7,92	-	VNR	12.81[V]	0,20	NO
	87,5%	17.981	1.457	-83.442	2.070	7,92	7,92	38.92[V]	0,20	24.16[S]	0,19	NO
	100%	-55.044	17.396	-45.274	670	7,92	7,92	2.98[S]	0,19	78.41[S]	0,19	NO
Trave 39-40	0%	-39.833	32.663	-39.833	5.161	3,39	3,39	2.01[S]	0,07	12.72[S]	0,07	NO
	12,5%	-39.833	32.663	-39.833	5.245	3,39	3,39	2.01[S]	0,07	12.52[S]	0,07	NO
	25%	-39.833	30.090	-39.833	5.321	3,39	3,39	2.18[S]	0,07	12.34[S]	0,07	NO
	37,5%	-39.833	20.552	-39.833	5.028	3,39	3,39	3.19[S]	0,07	13.06[S]	0,07	NO
	50%	-39.833	12.440	-3.607	6.560	3,39	3,39	5.28[S]	0,07	11.32[S]	0,08	NO
	62,5%	-3.607	14.750	-3.607	7.668	3,39	3,39	5.04[S]	0,08	9.69[S]	0,08	NO
	75%	-3.607	23.832	-3.607	7.003	3,39	3,39	3.12[S]	0,08	10.61[S]	0,08	NO
	87,5%	-3.607	26.364	-3.607	7.659	3,39	3,39	2.82[S]	0,08	9.70[S]	0,08	NO
	100%	-3.607	26.364	-3.607	7.335	3,39	3,39	2.82[S]	0,08	10.13[S]	0,08	NO
Trave 40-41	0%	-8.241	27.339	-8.241	9.693	3,39	4,52	2.68[S]	0,08	10.04[S]	0,09	NO
	12,5%	-8.241	27.339	15.537	21.293	3,39	4,52	2.68[S]	0,08	4.83[V]	0,10	NO
	25%	-8.241	9.491	16.022	31.165	3,39	4,52	7.71[S]	0,08	3.30[V]	0,10	NO
	37,5%	-	-	16.017	33.471	3,39	4,52	-	VNR	3.08[V]	0,10	NO
	50%	-	-	16.017	33.567	3,39	4,52	-	VNR	3.07[V]	0,10	NO
	62,5%	-	-	16.017	33.622	3,39	4,52	-	VNR	3.06[V]	0,10	NO
	75%	-1.192	10.423	16.010	29.989	3,39	4,52	7.18[S]	0,08	3.43[V]	0,10	NO
	87,5%	-1.192	25.238	-1.192	20.849	3,39	4,52	2.97[S]	0,08	4.75[S]	0,09	NO
	100%	-1.192	25.238	-1.192	15.366	3,39	4,52	2.97[S]	0,08	6.44[S]	0,09	NO
Piano Terzo						Travata: Trave 42-43						
Trave 42-43	0%	-39.249	14.533	-39.249	13.503	2,26	2,26	2.86[S]	0,06	3.08[S]	0,06	NO
	12,5%	-39.249	14.533	-39.249	13.503	2,26	2,26	2.86[S]	0,06	3.08[S]	0,06	NO
	25%	-39.020	6.374	-39.020	9.436	2,26	2,26	6.53[S]	0,06	4.41[S]	0,06	NO
	37,5%	-30.163	1.732	-25.107	7.919	2,26	2,26	25.25[S]	0,06	5.68[S]	0,06	NO
	50%	-32.983	3.325	-36.759	10.547	2,26	2,26	12.95[S]	0,06	4.00[S]	0,06	NO
	62,5%	-51.306	10.540	-51.306	14.226	2,26	2,26	3.67[S]	0,06	2.72[S]	0,06	NO
	75%	-59.906	16.213	-59.906	16.411	2,26	2,26	2.26[S]	0,06	2.23[S]	0,06	NO
	87,5%	-57.528	27.796	-57.528	21.162	2,26	2,26	1.34[S]	0,06	1.76[S]	0,06	NO
	100%	-57.528	27.796	-57.528	21.162	2,26	2,26	1.34[S]	0,06	1.76[S]	0,06	NO
Piano Terzo						Travata: Trave 43-44						
Trave 43-44	0%	-68.043	34.601	-68.043	36.719	2,26	2,26	1.00[S]	0,06	0.94[S]	0,06	NO
	12,5%	-68.043	34.601	-68.043	36.719	2,26	2,26	1.00[S]	0,06	0.94[S]	0,06	NO
	25%	-68.529	16.316	-68.529	23.850	2,26	2,26	2.11[S]	0,06	1.45[S]	0,06	NO
	37,5%	-48.997	5.317	-48.997	15.597	2,26	2,26	7.37[S]	0,06	2.51[S]	0,06	NO
	50%	-48.997	5.317	-48.997	15.597	2,26	2,26	7.37[S]	0,06	2.51[S]	0,06	NO
	62,5%	-42.528	6.288	-42.528	15.770	2,26	2,26	6.48[S]	0,06	2.58[S]	0,06	NO
	75%	-55.082	16.805	-55.082	22.885	2,26	2,26	2.25[S]	0,06	1.65[S]	0,06	NO
	87,5%	-54.078	34.770	-54.078	34.208	2,26	2,26	1.09[S]	0,06	1.11[S]	0,06	NO
	100%	-54.078	34.770	-54.078	34.208	2,26	2,26	1.09[S]	0,06	1.11[S]	0,06	NO
Piano Terzo						Travata: Trave 44-45						
Trave 44-45	0%	-55.560	25.407	-55.560	20.861	2,26	2,26	1.48[S]	0,06	1.80[S]	0,06	NO
	12,5%	-55.560	25.407	-55.560	20.861	2,26	2,26	1.48[S]	0,06	1.80[S]	0,06	NO
	25%	-59.871	14.429	-59.871	16.149	2,26	2,26	2.54[S]	0,06	2.27[S]	0,06	NO
	37,5%	-52.605	9.283	-52.605	14.035	2,26	2,26	4.13[S]	0,06	2.73[S]	0,06	NO
	50%	-41.580	2.470	-41.580	10.654	2,26	2,26	16.60[S]	0,06	3.85[S]	0,06	NO
	62,5%	-25.079	2.397	-30.743	7.856	2,26	2,26	18.75[S]	0,06	5.55[S]	0,06	NO
	75%	-21.281	6.544	-21.281	8.922	2,26	2,26	7.01[S]	0,06	5.14[S]	0,06	NO
	87,5%	-21.666	14.797	-21.666	12.439	2,26	2,26	3.09[S]	0,06	3.68[S]	0,06	NO
	100%	-21.666	14.797	-21.666	12.439	2,26	2,26	3.09[S]	0,06	3.68[S]	0,06	NO
Piano Terzo						Travata: Trave 46-47						
Trave 46-47	0%	-33.395	14.510	-33.395	12.840	2,26	2,26	2.96[S]	0,06	3.35[S]	0,06	NO
	12,5%	-33.395	14.510	-33.395	12.840	2,26	2,26	2.96[S]	0,06	3.35[S]	0,06	NO
	25%	-33.982	6.197	-38.318	8.871	2,26	2,26	6.91[S]	0,06	4.71[S]	0,06	NO
	37,5%	-38.488	2.016	-38.488	7.762	2,26	2,26	20.70[S]	0,06	5.38[S]	0,06	NO
	50%	-34.956	3.010	-34.956	11.092	2,26	2,26	14.15[S]	0,06	3.84[S]	0,06	NO
	62,5%	-52.598	10.015	-52.598	14.577	2,26	2,26	3.83[S]	0,06	2.63[S]	0,06	NO
	75%	-59.403	15.508	-59.403	16.724	2,26	2,26	2.37[S]	0,06	2.19[S]	0,06	NO
	87,5%	-56.981	26.804	-56.981	21.500	2,26	2,26	1.39[S]	0,06	1.73[S]	0,06	NO
	100%	-56.981	26.804	-56.981	21.500	2,26	2,26	1.39[S]	0,06	1.73[S]	0,06	NO
Piano Terzo						Travata: Trave 47-48						
Trave 47-48	0%	-65.764	35.827	-65.764	35.057	2,26	2,26	0.98[S]	0,06	1.00[S]	0,06	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LT} [%]	N _{Ed,s} [N]	M _{Ed,3,s} [N·m]	N _{Ed,i} [N]	M _{Ed,3,i} [N·m]	A _{s,s} [cm ²]	A _{s,i} [cm ²]	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	12,5%	-65.764	35.827	-65.764	35.057	2,26	2,26	0.98[S]	0,06	1.00[S]	0,06	NO
	25%	-66.788	16.929	-66.788	22.825	2,26	2,26	2.06[S]	0,06	1.53[S]	0,06	NO
	37,5%	-48.112	5.566	-48.112	14.996	2,26	2,26	7.08[S]	0,06	2.63[S]	0,06	NO
	50%	-48.112	5.566	-48.112	14.996	2,26	2,26	7.08[S]	0,06	2.63[S]	0,06	NO
	62,5%	-44.054	6.042	-44.054	16.528	2,26	2,26	6.69[S]	0,06	2.44[S]	0,06	NO
	75%	-61.221	16.191	-61.221	24.025	2,26	2,26	2.24[S]	0,06	1.51[S]	0,06	NO
	87,5%	-63.608	33.866	-63.608	36.220	2,26	2,26	1.05[S]	0,06	0.99[S]	0,06	NO
	100%	-63.608	33.866	-63.608	36.220	2,26	2,26	1.05[S]	0,06	0.99[S]	0,06	NO
Piano Terzo						Travata: Trave 48-49						
Trave 48-49	0%	-58.001	26.703	-58.001	20.669	2,26	2,26	1.39[S]	0,06	1.79[S]	0,06	NO
	12,5%	-58.001	26.703	-58.001	20.669	2,26	2,26	1.39[S]	0,06	1.79[S]	0,06	NO
	25%	-60.777	15.182	-60.777	16.050	2,26	2,26	2.40[S]	0,06	2.27[S]	0,06	NO
	37,5%	-53.231	9.751	-53.231	13.923	2,26	2,26	3.92[S]	0,06	2.74[S]	0,06	NO
	50%	-41.587	2.581	-41.587	10.623	2,26	2,26	15.88[S]	0,06	3.86[S]	0,06	NO
	62,5%	-25.290	1.919	-31.833	7.699	2,26	2,26	23.40[S]	0,06	5.63[S]	0,06	NO
	75%	-23.723	6.704	-23.723	9.494	2,26	2,26	6.75[S]	0,06	4.77[S]	0,06	NO
	87,5%	-23.978	14.969	-23.978	13.271	2,26	2,26	3.02[S]	0,06	3.41[S]	0,06	NO
	100%	-23.978	14.969	-23.978	13.271	2,26	2,26	3.02[S]	0,06	3.41[S]	0,06	NO
Piano Terzo						Travata: Trave 1-12-27						
Trave 1-12	0%	-8.724	33.452	-8.724	20.588	2,26	2,26	1.46[S]	0,07	2.37[S]	0,07	NO
	12,5%	-8.724	32.426	-8.724	20.338	2,26	2,26	1.51[S]	0,07	2.40[S]	0,07	NO
	25%	-8.724	22.841	-8.724	17.473	2,26	2,26	2.14[S]	0,07	2.80[S]	0,07	NO
	37,5%	-8.724	14.031	-8.724	13.835	2,26	2,26	3.48[S]	0,07	3.53[S]	0,07	NO
	50%	-8.724	5.995	-8.724	9.421	2,26	2,26	8.15[S]	0,07	5.19[S]	0,07	NO
	62,5%	-8.345	7.015	-8.345	12.361	2,26	2,26	6.98[S]	0,07	3.96[S]	0,07	NO
	75%	-8.345	14.366	-8.345	17.458	2,26	2,26	3.41[S]	0,07	2.81[S]	0,07	NO
	87,5%	-8.345	22.489	-8.345	21.785	3,39	2,26	3.25[S]	0,08	2.25[S]	0,07	NO
	100%	-8.345	23.367	-8.345	22.185	3,39	2,26	3.13[S]	0,08	2.21[S]	0,07	NO
Trave 12-27	0%	-5.115	27.795	-5.115	19.915	3,39	2,26	2.66[S]	0,08	2.50[S]	0,07	NO
	12,5%	-5.115	24.246	-5.115	19.394	2,26	2,26	2.05[S]	0,07	2.57[S]	0,07	NO
	25%	-5.115	13.991	-5.115	16.883	2,26	3,39	3.56[S]	0,07	4.38[S]	0,08	NO
	37,5%	-5.115	5.081	-5.115	13.027	2,26	3,39	9.80[S]	0,07	5.68[S]	0,08	NO
	50%	-4.221	1.409	-4.221	10.645	2,26	3,39	35.48[S]	0,07	6.97[S]	0,08	NO
	62,5%	-4.221	9.778	-4.221	15.040	2,26	3,39	5.11[S]	0,07	4.93[S]	0,08	NO
	75%	-4.221	19.488	-4.221	18.096	2,26	3,39	2.57[S]	0,07	4.10[S]	0,08	NO
	87,5%	-4.221	30.541	-4.221	19.809	2,26	3,39	1.64[S]	0,07	3.74[S]	0,08	NO
	100%	-4.221	34.346	-4.221	20.072	3,39	2,26	2.16[S]	0,08	2.49[S]	0,07	NO
Piano Terzo						Travata: Trave 3-14-23-30-43						
Trave 3-14	0%	-11.378	46.589	-11.378	26.589	3,39	2,26	1.55[S]	0,08	1.82[S]	0,07	NO
	12,5%	-11.378	45.133	-11.378	26.207	2,26	3,39	1.07[S]	0,07	2.76[S]	0,08	NO
	25%	-11.378	31.395	-11.378	22.035	2,26	3,39	1.54[S]	0,07	3.29[S]	0,08	NO
	37,5%	-11.378	18.480	-11.378	17.038	2,26	3,39	2.61[S]	0,07	4.25[S]	0,08	NO
	50%	-11.378	6.393	2.348	13.235	2,26	3,39	7.55[S]	0,07	5.72[S]	0,08	NO
	62,5%	2.348	9.429	2.348	23.015	2,26	3,39	5.47[S]	0,07	3.29[S]	0,08	NO
	75%	2.348	18.386	2.348	31.970	2,26	3,39	2.80[S]	0,07	2.37[S]	0,08	NO
	87,5%	2.348	28.166	2.348	40.100	2,26	2,26	1.83[S]	0,07	1.29[S]	0,07	NO
	100%	2.348	29.215	2.348	40.889	3,39	2,26	2.59[S]	0,08	1.26[S]	0,07	NO
Trave 14-23	0%	-41.776	8.661	-41.776	18.367	3,39	2,26	7.52[S]	0,07	2.23[S]	0,06	NO
	12,5%	-41.776	8.661	-41.776	18.367	3,39	2,26	7.52[S]	0,07	2.23[S]	0,06	NO
	25%	-28.606	8.671	-28.606	13.641	3,39	2,26	7.88[S]	0,07	3.24[S]	0,07	NO
	37,5%	-28.606	8.671	-28.606	13.641	2,26	2,26	5.09[S]	0,06	3.23[S]	0,06	NO
	50%	-61.909	17.071	-61.909	17.929	2,26	2,26	2.11[S]	0,06	2.01[S]	0,06	NO
	62,5%	-147.208	18.024	-147.208	11.326	2,26	2,26	0.84[S]	0,03	1.33[S]	0,03	NO
	75%	-147.208	18.024	-147.208	11.326	2,26	2,26	0.84[S]	0,03	1.33[S]	0,03	NO
	87,5%	-195.933	27.627	-195.933	10.549	2,26	2,26	0.08[S]	0,00	0.20[S]	0,00	NO
	100%	-195.933	27.627	-195.933	10.549	2,26	2,26	0.08[S]	0,00	0.20[S]	0,00	NO
Trave 23-30	0%	-74.232	32.580	-74.232	19.744	2,26	2,26	1.02[S]	0,05	1.68[S]	0,05	NO
	12,5%	-74.232	32.580	-74.232	19.744	2,26	2,26	1.02[S]	0,05	1.68[S]	0,05	NO
	25%	-74.232	24.974	-74.232	16.478	2,26	2,26	1.33[S]	0,05	2.01[S]	0,05	NO
	37,5%	-74.232	13.775	-74.232	10.621	2,26	2,26	2.41[S]	0,05	3.12[S]	0,05	NO
	50%	-31.962	18.521	-31.962	20.625	4,52	2,26	4.95[S]	0,09	2.10[S]	0,07	NO
	62,5%	-31.962	28.146	-31.962	28.054	2,26	2,26	1.54[S]	0,06	1.54[S]	0,06	NO
	75%	-31.962	38.468	-31.962	34.790	2,26	2,26	1.13[S]	0,06	1.24[S]	0,06	NO
	87,5%	-31.962	45.394	-31.962	38.734	2,26	2,26	0.95[S]	0,06	1.12[S]	0,06	NO
	100%	-31.962	45.394	-31.962	38.734	2,26	2,26	0.95[S]	0,06	1.12[S]	0,06	NO
Trave 30-43	0%	-102.737	18.908	-102.737	22.046	2,26	2,26	1.39[S]	0,05	1.19[S]	0,05	NO
	12,5%	-102.737	18.908	-102.737	22.046	2,26	2,26	1.39[S]	0,05	1.19[S]	0,05	NO
	25%	-102.737	18.908	-102.737	22.046	2,26	2,26	1.39[S]	0,05	1.19[S]	0,05	NO
	37,5%	-65.734	11.313	-65.734	14.305	2,26	2,26	3.11[S]	0,06	2.46[S]	0,06	NO
	50%	-65.734	11.313	-65.734	14.305	2,26	2,26	3.11[S]	0,06	2.46[S]	0,06	NO
	62,5%	-53.877	5.946	-53.877	8.698	2,26	2,26	6.40[S]	0,06	4.37[S]	0,06	NO
	75%	-53.877	5.946	-53.877	8.698	2,26	2,26	6.40[S]	0,06	4.37[S]	0,06	NO
	87,5%	-9.674	7.336	-9.674	7.168	2,26	2,26	6.63[S]	0,07	6.79[S]	0,07	NO
	100%	-9.674	7.336	-9.674	7.168	2,26	2,26	6.63[S]	0,07	6.79[S]	0,07	NO
Piano Terzo						Travata: Trave 6-17-34						
Trave 6-17	0%	-15.511	32.632	-15.511	15.422	2,26	2,26	1.48[S]	0,06	3.14[S]	0,06	NO
	12,5%	-15.511	31.479	-15.511	15.413	2,26	2,26	1.54[S]	0,06	3.14[S]	0,06	NO
	25%	-15.511	20.943	-15.511	14.651	2,26	2,26	2.31[S]	0,06	3.30[S]	0,06	NO
	37,5%	-15.511	11.640	-15.511	12.654	2,26	2,26	4.16[S]	0,06	3.82[S]	0,06	NO
	50%	-15.511	3.578	-15.511	9.416	2,26	2,26	13.52[S]	0,06	5.14[S]	0,06	NO
	62,5%	-15.115	6.195	-15.115	12.393	2,26	2,26	7.82[S]	0,06	3.91[S]	0,06	NO
	75%	-15.115	14.130	-15.115	15.756	2,26	2,26	3.43[S]	0,06	3.08[S]	0,06	NO
	87,5%	-15.115	23.301	-15.115	17.885	4,52	2,26	4.16[S]	0,07	2.72[S]	0,06	NO
	100%	-15.115	24.315	-15.115	18.033	4,52	2,26	3.99[S]	0,07	2.70[S]	0,06	NO
Trave 17-34	0%	-10.042	30.407	-10.042	16.577	4,52	2,26	3.23[S]	0,07	3.01[S]	0,06	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{L1}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N-m]	[N]	[N-m]	[cm ²]	[cm ²]					
	12,5%	-10.042	25.846	-10.042	16.837	2,26	2,26	1.92[S]	0,06	2.95[S]	0,06	NO
	25%	-10.042	12.977	-10.042	16.869	2,26	4,52	3.85[S]	0,06	5.82[S]	0,07	NO
	37,5%	-10.042	2.302	-10.042	15.530	2,26	4,52	21.68[S]	0,06	6.33[S]	0,07	NO
	50%	-	-	6.523	14.987	2,26	4,52	-	VNR	6.82[V]	0,08	NO
	62,5%	-9.614	4.963	-9.614	17.605	2,26	4,52	10.08[S]	0,06	5.59[S]	0,07	NO
	75%	-9.614	15.789	-9.614	18.793	2,26	4,52	3.17[S]	0,06	5.23[S]	0,07	NO
	87,5%	-9.614	28.771	-9.614	18.722	2,26	4,52	1.74[S]	0,06	5.25[S]	0,07	NO
	100%	-9.614	33.357	-9.614	18.429	4,52	2,26	2.95[S]	0,07	2.71[S]	0,06	NO
Piano Terzo						Travata: Trave 8-19-25-37-47						
Trave 8-19	0%	-9.018	49.272	-9.018	29.372	3,39	2,26	1.48[S]	0,08	1.66[S]	0,07	NO
	12,5%	-9.018	47.750	-9.018	28.924	2,26	3,39	1.02[S]	0,07	2.52[S]	0,08	NO
	25%	-9.018	33.388	-9.018	24.094	2,26	3,39	1.46[S]	0,07	3.03[S]	0,08	NO
	37,5%	-9.018	19.846	-9.018	18.440	2,26	3,39	2.46[S]	0,07	3.96[S]	0,08	NO
	50%	-9.018	7.134	-13	13.615	2,26	3,39	6.85[S]	0,07	5.52[S]	0,08	NO
	62,5%	-13	10.524	-13	24.024	2,26	3,39	4.85[S]	0,07	3.13[S]	0,08	NO
	75%	-13	20.138	-13	33.604	2,26	3,39	2.53[S]	0,07	2.24[S]	0,08	NO
	87,5%	-13	30.572	-13	42.362	2,26	2,26	1.67[S]	0,07	1.20[S]	0,07	NO
	100%	-13	31.691	-13	43.213	3,39	2,26	2.37[S]	0,08	1.18[S]	0,07	NO
Trave 19-25	0%	-34.136	8.605	-34.136	18.071	3,39	2,26	7.79[S]	0,07	2.37[S]	0,06	NO
	12,5%	-34.136	8.605	-34.136	18.071	3,39	2,26	7.79[S]	0,07	2.37[S]	0,06	NO
	25%	-26.074	9.133	-26.074	14.123	3,39	2,26	7.55[S]	0,07	3.17[S]	0,07	NO
	37,5%	-26.074	9.133	-26.074	14.123	2,26	2,26	4.90[S]	0,06	3.17[S]	0,06	NO
	50%	-70.372	17.217	-70.372	18.149	2,26	2,26	1.98[S]	0,05	1.88[S]	0,05	NO
	62,5%	-149.965	21.085	-149.965	14.543	2,26	2,26	0.68[S]	0,03	0.99[S]	0,03	NO
	75%	-149.965	21.085	-149.965	14.543	2,26	2,26	0.68[S]	0,03	0.99[S]	0,03	NO
	87,5%	-197.396	31.750	-197.396	14.940	2,26	2,26	0.05[S]	0,00	0.11[S]	0,00	NO
	100%	-197.396	31.750	-197.396	14.940	2,26	2,26	0.05[S]	0,00	0.11[S]	0,00	NO
Trave 25-37	0%	-60.694	29.635	-60.694	16.773	2,26	2,26	1.23[S]	0,06	2.17[S]	0,06	NO
	12,5%	-60.694	29.635	-60.694	16.773	2,26	2,26	1.23[S]	0,06	2.17[S]	0,06	NO
	25%	-60.694	22.699	-60.694	14.213	2,26	2,26	1.60[S]	0,06	2.56[S]	0,06	NO
	37,5%	-60.694	12.552	-52.657	10.770	2,26	2,26	2.90[S]	0,06	3.56[S]	0,06	NO
	50%	-52.657	15.657	-52.657	17.843	4,52	2,26	5.54[S]	0,08	2.16[S]	0,06	NO
	62,5%	-52.657	24.224	-52.657	24.176	2,26	2,26	1.58[S]	0,06	1.59[S]	0,06	NO
	75%	-52.657	33.500	-52.657	29.802	2,26	2,26	1.14[S]	0,06	1.29[S]	0,06	NO
	87,5%	-52.657	39.763	-52.657	33.035	2,26	2,26	0.96[S]	0,06	1.16[S]	0,06	NO
	100%	-52.657	39.763	-52.657	33.035	2,26	2,26	0.96[S]	0,06	1.16[S]	0,06	NO
Trave 37-47	0%	-84.446	25.014	-84.446	28.128	2,26	2,26	1.23[S]	0,05	1.09[S]	0,05	NO
	12,5%	-84.446	25.014	-84.446	28.128	2,26	2,26	1.23[S]	0,05	1.09[S]	0,05	NO
	25%	-84.446	25.014	-84.446	28.128	2,26	2,26	1.23[S]	0,05	1.09[S]	0,05	NO
	37,5%	-53.758	9.788	-53.758	12.672	2,26	2,26	3.89[S]	0,06	3.00[S]	0,06	NO
	50%	-53.758	9.788	-53.758	12.672	2,26	2,26	3.89[S]	0,06	3.00[S]	0,06	NO
	62,5%	-50.381	7.792	-50.381	10.284	2,26	2,26	4.99[S]	0,06	3.78[S]	0,06	NO
	75%	-50.381	7.792	-50.381	10.284	2,26	2,26	4.99[S]	0,06	3.78[S]	0,06	NO
	87,5%	-10.139	10.633	-10.139	10.215	2,26	2,26	4.57[S]	0,07	4.75[S]	0,07	NO
	100%	-10.139	10.633	-10.139	10.215	2,26	2,26	4.57[S]	0,07	4.75[S]	0,07	NO
Piano Terzo						Travata: Trave 11-22-41						
Trave 11-22	0%	-10.210	36.114	-10.210	22.344	2,26	2,26	1.34[S]	0,07	2.17[S]	0,07	NO
	12,5%	-10.210	35.027	-10.210	22.049	2,26	2,26	1.39[S]	0,07	2.20[S]	0,07	NO
	25%	-10.210	24.862	-10.210	18.764	2,26	2,26	1.95[S]	0,07	2.59[S]	0,07	NO
	37,5%	-10.210	15.469	-10.210	14.703	2,26	2,26	3.14[S]	0,07	3.30[S]	0,07	NO
	50%	-10.210	6.851	-10.210	9.867	2,26	2,26	7.08[S]	0,07	4.92[S]	0,07	NO
	62,5%	-10.191	7.745	-10.191	13.133	2,26	2,26	6.27[S]	0,07	3.70[S]	0,07	NO
	75%	-10.191	15.517	-10.191	18.815	2,26	2,26	3.13[S]	0,07	2.58[S]	0,07	NO
	87,5%	-10.191	24.060	-10.191	23.724	3,39	2,26	3.02[S]	0,08	2.05[S]	0,07	NO
	100%	-10.191	24.981	-10.191	24.183	3,39	2,26	2.91[S]	0,08	2.01[S]	0,07	NO
Trave 22-41	0%	-6.449	30.083	-6.449	21.863	3,39	2,26	2.45[S]	0,08	2.26[S]	0,07	NO
	12,5%	-6.449	26.298	-6.449	21.218	2,26	2,26	1.88[S]	0,07	2.33[S]	0,07	NO
	25%	-6.449	15.341	-6.449	18.279	2,26	3,39	3.22[S]	0,07	4.03[S]	0,08	NO
	37,5%	-6.449	5.767	-6.449	13.951	2,26	3,39	8.58[S]	0,07	5.28[S]	0,08	NO
	50%	-4.295	1.786	-4.295	11.332	2,26	3,39	27.98[S]	0,07	6.54[S]	0,08	NO
	62,5%	-4.295	10.781	-4.295	16.235	2,26	3,39	4.64[S]	0,07	4.57[S]	0,08	NO
	75%	-4.295	21.165	-4.295	19.753	2,26	3,39	2.36[S]	0,07	3.75[S]	0,08	NO
	87,5%	-4.295	32.934	-4.295	21.880	2,26	3,39	1.52[S]	0,07	3.39[S]	0,08	NO
	100%	-4.295	36.977	-4.295	22.267	3,39	2,26	2.00[S]	0,08	2.24[S]	0,07	NO
Piano Terzo						Travata: Trave 15-24-31-44						
Trave 15-24	0%	-69.215	12.199	-69.215	21.659	2,26	2,26	2.82[S]	0,06	1.59[S]	0,06	NO
	12,5%	-69.215	12.199	-69.215	21.659	2,26	2,26	2.82[S]	0,06	1.59[S]	0,06	NO
	25%	-15.626	5.092	-15.626	12.642	2,26	2,26	9.27[S]	0,07	3.74[S]	0,07	NO
	37,5%	-15.626	5.092	-15.626	12.642	2,26	2,26	9.27[S]	0,07	3.74[S]	0,07	NO
	50%	-38.970	12.534	-38.970	12.238	2,26	2,26	3.32[S]	0,06	3.40[S]	0,06	NO
	62,5%	-72.021	21.634	-72.021	13.138	2,26	2,26	1.56[S]	0,05	2.56[S]	0,05	NO
	75%	-72.021	21.634	-72.021	13.138	2,26	2,26	1.56[S]	0,05	2.56[S]	0,05	NO
	87,5%	-135.599	29.995	-101.267	13.514	2,26	2,26	0.60[S]	0,04	1.97[S]	0,05	NO
	100%	-135.599	29.995	-101.267	13.514	2,26	2,26	0.60[S]	0,04	1.97[S]	0,05	NO
Trave 24-31	0%	-68.321	41.894	-68.321	21.718	2,26	2,26	0.82[S]	0,06	1.59[S]	0,06	NO
	12,5%	-68.321	41.894	-68.321	21.718	2,26	2,26	0.82[S]	0,06	1.59[S]	0,06	NO
	25%	-68.321	32.963	-68.321	18.229	2,26	2,26	1.05[S]	0,06	1.90[S]	0,06	NO
	37,5%	-68.321	19.686	-68.321	12.018	2,26	2,26	1.76[S]	0,06	2.88[S]	0,06	NO
	50%	-58.624	18.448	-58.624	22.448	2,26	2,26	2.00[S]	0,06	1.64[S]	0,06	NO
	62,5%	-58.624	28.427	-58.624	31.955	2,26	2,26	1.30[S]	0,06	1.15[S]	0,06	NO
	75%	-58.624	39.104	-58.624	40.766	2,26	2,26	0.94[S]	0,06	0.90[S]	0,06	NO
	87,5%	-58.624	46.256	-58.624	46.034	2,26	2,26	0.80[S]	0,06	0.80[S]	0,06	NO
	100%	-58.624	46.256	-58.624	46.034	2,26	2,26	0.80[S]	0,06	0.80[S]	0,06	NO
Trave 31-44	0%	-82.843	19.422	-82.843	21.670	2,26	2,26	1.60[S]	0,05	1.43[S]	0,05	NO
	12,5%	-82.843	19.422	-82.843	21.670	2,26	2,26	1.60[S]	0,05	1.43[S]	0,05	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU

Id _{Tr}	%L _{Lt}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N·m]	[N]	[N·m]	[cm ²]	[cm ²]					
	25%	-82.843	19.422	-82.843	21.670	2,26	2,26	1.60[S]	0,05	1.43[S]	0,05	NO
	37,5%	-56.434	6.426	-56.434	9.230	2,26	2,26	5.82[S]	0,06	4.05[S]	0,06	NO
	50%	-56.434	6.426	-56.434	9.230	2,26	2,26	5.82[S]	0,06	4.05[S]	0,06	NO
	62,5%	-58.326	6.655	-58.326	9.149	2,26	2,26	5.55[S]	0,06	4.04[S]	0,06	NO
	75%	-58.326	6.655	-58.326	9.149	2,26	2,26	5.55[S]	0,06	4.04[S]	0,06	NO
	87,5%	-6.441	6.439	-30.502	6.440	2,26	2,26	7.68[S]	0,07	6.78[S]	0,06	NO
	100%	-6.441	6.439	-30.502	6.440	2,26	2,26	7.68[S]	0,07	6.78[S]	0,06	NO
Piano Terzo						Travata: Trave 20-26-38-48						
Trave 20-26	0%	-76.643	12.638	-76.643	22.964	2,26	2,26	2.58[S]	0,05	1.42[S]	0,05	NO
	12,5%	-76.643	12.638	-76.643	22.964	2,26	2,26	2.58[S]	0,05	1.42[S]	0,05	NO
	25%	-14.748	5.715	-14.748	13.719	2,26	2,26	8.30[S]	0,07	3.46[S]	0,07	NO
	37,5%	-14.748	5.715	-14.748	13.719	2,26	2,26	8.30[S]	0,07	3.46[S]	0,07	NO
	50%	-32.432	13.984	-32.432	13.608	2,26	2,26	3.09[S]	0,06	3.17[S]	0,06	NO
	62,5%	-61.626	23.746	-61.626	14.760	2,26	2,26	1.52[S]	0,06	2.45[S]	0,06	NO
	75%	-61.626	23.746	-61.626	14.760	2,26	2,26	1.52[S]	0,06	2.45[S]	0,06	NO
	87,5%	-153.089	28.896	-87.040	15.477	2,26	2,26	0.47[S]	0,03	1.94[S]	0,05	NO
	100%	-153.089	28.896	-87.040	15.477	2,26	2,26	0.47[S]	0,03	1.94[S]	0,05	NO
Trave 26-38	0%	-91.773	49.127	-91.773	28.033	2,26	2,26	0.59[S]	0,05	1.03[S]	0,05	NO
	12,5%	-91.773	49.127	-91.773	28.033	2,26	2,26	0.59[S]	0,05	1.03[S]	0,05	NO
	25%	-91.773	38.711	-91.773	23.221	2,26	2,26	0.75[S]	0,05	1.25[S]	0,05	NO
	37,5%	-91.773	23.113	-91.773	14.927	2,26	2,26	1.25[S]	0,05	1.94[S]	0,05	NO
	50%	-45.910	23.403	-45.910	27.569	2,26	2,26	1.71[S]	0,06	1.45[S]	0,06	NO
	62,5%	-45.910	35.522	-45.910	39.344	2,26	2,26	1.12[S]	0,06	1.02[S]	0,06	NO
	75%	-45.910	48.348	-45.910	50.410	2,26	2,26	0.83[S]	0,06	0.79[S]	0,06	NO
	87,5%	-45.910	56.874	-45.910	57.112	2,26	2,26	0.70[S]	0,06	0.70[S]	0,06	NO
	100%	-45.910	56.874	-45.910	57.112	2,26	2,26	0.70[S]	0,06	0.70[S]	0,06	NO
Trave 38-48	0%	-101.628	15.115	-101.628	17.773	2,26	2,26	1.76[S]	0,05	1.49[S]	0,05	NO
	12,5%	-101.628	15.115	-101.628	17.773	2,26	2,26	1.76[S]	0,05	1.49[S]	0,05	NO
	25%	-101.628	15.115	-101.628	17.773	2,26	2,26	1.76[S]	0,05	1.49[S]	0,05	NO
	37,5%	-71.075	7.790	-71.075	10.996	2,26	2,26	4.35[S]	0,05	3.08[S]	0,05	NO
	50%	-71.075	7.790	-71.075	10.996	2,26	2,26	4.35[S]	0,05	3.08[S]	0,05	NO
	62,5%	-66.481	5.366	-66.481	8.210	2,26	2,26	6.52[S]	0,06	4.26[S]	0,06	NO
	75%	-66.481	5.366	-66.481	8.210	2,26	2,26	6.52[S]	0,06	4.26[S]	0,06	NO
	87,5%	-10.743	4.915	-35.130	7.795	2,26	2,26	9.85[S]	0,07	5.46[S]	0,06	NO
	100%	-10.743	4.915	-35.130	7.795	2,26	2,26	9.85[S]	0,07	5.46[S]	0,06	NO
Piano Terzo						Travata: Trave 29-42						
Trave 29-42	0%	-35.194	5.333	-56.464	15.620	2,26	2,26	7.97[S]	0,06	2.39[S]	0,06	NO
	12,5%	-35.194	5.333	-56.464	15.620	2,26	2,26	7.97[S]	0,06	2.39[S]	0,06	NO
	25%	-35.194	5.333	-56.464	15.620	2,26	2,26	7.97[S]	0,06	2.39[S]	0,06	NO
	37,5%	-25.786	200	-25.786	8.054	2,26	2,26	NS	0,06	5.56[S]	0,06	NO
	50%	-25.786	200	-25.786	8.054	2,26	2,26	NS	0,06	5.56[S]	0,06	NO
	62,5%	-35.268	4.931	-40.937	7.109	2,26	2,26	8.62[S]	0,06	5.79[S]	0,06	NO
	75%	-35.268	4.931	-40.937	7.109	2,26	2,26	8.62[S]	0,06	5.79[S]	0,06	NO
	87,5%	-11.001	9.097	-3.899	5.763	2,26	2,26	5.31[S]	0,07	8.68[S]	0,07	NO
	100%	-11.001	9.097	-3.899	5.763	2,26	2,26	5.31[S]	0,07	8.68[S]	0,07	NO
Piano Terzo						Travata: Trave 30-43						
Trave 30-43	0%	-28.749	16.370	-28.749	14.196	2,26	2,26	2.69[S]	0,06	3.10[S]	0,06	NO
	12,5%	-28.749	16.370	-28.749	14.196	2,26	2,26	2.69[S]	0,06	3.10[S]	0,06	NO
	25%	-28.749	16.370	-28.749	14.196	2,26	2,26	2.69[S]	0,06	3.10[S]	0,06	NO
	37,5%	-21.588	7.041	-21.588	4.511	2,26	2,26	6.50[S]	0,06	10.15[S]	0,06	NO
	50%	-21.588	7.041	-21.588	4.511	2,26	2,26	6.50[S]	0,06	10.15[S]	0,06	NO
	62,5%	-8.688	4.461	-8.688	3.259	2,26	2,26	10.96[S]	0,07	15.00[S]	0,07	NO
	75%	-8.688	4.461	-8.688	3.259	2,26	2,26	10.96[S]	0,07	15.00[S]	0,07	NO
	87,5%	-22.180	8.633	-22.180	6.869	2,26	2,26	5.29[S]	0,06	6.65[S]	0,06	NO
	100%	-22.180	8.633	-22.180	6.869	2,26	2,26	5.29[S]	0,06	6.65[S]	0,06	NO
Piano Terzo						Travata: Trave 31-44						
Trave 31-44	0%	-7.828	11.830	-7.828	8.496	2,26	2,26	4.15[S]	0,07	5.78[S]	0,07	NO
	12,5%	-7.828	11.830	-7.828	8.496	2,26	2,26	4.15[S]	0,07	5.78[S]	0,07	NO
	25%	-7.828	11.830	-7.828	8.496	2,26	2,26	4.15[S]	0,07	5.78[S]	0,07	NO
	37,5%	-16.850	4.832	-16.850	1.566	2,26	2,26	9.71[S]	0,07	29.97[S]	0,07	NO
	50%	-16.850	4.832	-16.850	1.566	2,26	2,26	9.71[S]	0,07	29.97[S]	0,07	NO
	62,5%	-14.880	3.504	-14.880	2.266	2,26	2,26	13.53[S]	0,07	20.92[S]	0,07	NO
	75%	-14.880	3.504	-14.880	2.266	2,26	2,26	13.53[S]	0,07	20.92[S]	0,07	NO
	87,5%	-16.531	6.625	-16.531	5.413	2,26	2,26	7.10[S]	0,07	8.68[S]	0,07	NO
	100%	-16.531	6.625	-16.531	5.413	2,26	2,26	7.10[S]	0,07	8.68[S]	0,07	NO
Piano Terzo						Travata: Trave 32-45						
Trave 32-45	0%	-56.204	5.625	-56.204	17.423	2,26	2,26	6.66[S]	0,06	2.15[S]	0,06	NO
	12,5%	-56.204	5.625	-56.204	17.423	2,26	2,26	6.66[S]	0,06	2.15[S]	0,06	NO
	25%	-56.204	5.625	-56.204	17.423	2,26	2,26	6.66[S]	0,06	2.15[S]	0,06	NO
	37,5%	-25.472	386	-25.472	8.626	2,26	2,26	NS	0,06	5.20[S]	0,06	NO
	50%	-25.472	386	-25.472	8.626	2,26	2,26	NS	0,06	5.20[S]	0,06	NO
	62,5%	-35.255	4.934	-42.776	7.847	2,26	2,26	8.62[S]	0,06	5.19[S]	0,06	NO
	75%	-35.255	4.934	-42.776	7.847	2,26	2,26	8.62[S]	0,06	5.19[S]	0,06	NO
	87,5%	-19.681	9.044	-19.681	5.226	2,26	2,26	5.11[S]	0,06	8.85[S]	0,06	NO
	100%	-19.681	9.044	-19.681	5.226	2,26	2,26	5.11[S]	0,06	8.85[S]	0,06	NO
Piano Terzo						Travata: Trave 36-46						
Trave 36-46	0%	-34.791	6.576	-56.481	16.889	2,26	2,26	6.48[S]	0,06	2.21[S]	0,06	NO
	12,5%	-34.791	6.576	-56.481	16.889	2,26	2,26	6.48[S]	0,06	2.21[S]	0,06	NO
	25%	-34.791	6.576	-56.481	16.889	2,26	2,26	6.48[S]	0,06	2.21[S]	0,06	NO
	37,5%	-25.398	661	-25.398	8.591	2,26	2,26	67.90[S]	0,06	5.22[S]	0,06	NO
	50%	-25.398	661	-25.398	8.591	2,26	2,26	67.90[S]	0,06	5.22[S]	0,06	NO
	62,5%	-35.790	4.972	-42.491	7.546	2,26	2,26	8.52[S]	0,06	5.40[S]	0,06	NO
	75%	-35.790	4.973	-42.491	7.546	2,26	2,26	8.52[S]	0,06	5.40[S]	0,06	NO
	87,5%	-20.196	9.117	-20.196	5.401	2,26	2,26	5.06[S]	0,06	8.54[S]	0,06	NO
	100%	-20.196	9.117	-20.196	5.401	2,26	2,26	5.06[S]	0,06	8.54[S]	0,06	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LT}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N·m]	[N]	[N·m]	[cm ²]	[cm ²]					
Piano Terzo							Travata: Trave 37-47					
Trave 37-47	0%	-29.458	17.156	-29.458	15.024	2,26	2,26	2.56[S]	0,06	2.92[S]	0,06	NO
	12,5%	-29.458	17.156	-29.458	15.024	2,26	2,26	2.56[S]	0,06	2.92[S]	0,06	NO
	25%	-29.458	17.156	-29.458	15.024	2,26	2,26	2.56[S]	0,06	2.92[S]	0,06	NO
	37,5%	-23.418	7.564	-23.418	5.128	2,26	2,26	6.00[S]	0,06	8.84[S]	0,06	NO
	50%	-23.418	7.564	-23.418	5.128	2,26	2,26	6.00[S]	0,06	8.84[S]	0,06	NO
	62,5%	-10.092	5.098	-10.092	3.664	2,26	2,26	9.52[S]	0,07	13.25[S]	0,07	NO
	75%	-10.092	5.098	-10.092	3.664	2,26	2,26	9.52[S]	0,07	13.25[S]	0,07	NO
	87,5%	-23.809	7.790	-23.809	6.222	2,26	2,26	5.81[S]	0,06	7.27[S]	0,06	NO
	100%	-23.809	7.790	-23.809	6.222	2,26	2,26	5.81[S]	0,06	7.27[S]	0,06	NO
Piano Terzo							Travata: Trave 38-48					
Trave 38-48	0%	-7.983	12.548	-7.983	9.278	2,26	2,26	3.91[S]	0,07	5.29[S]	0,07	NO
	12,5%	-7.983	12.548	-7.983	9.278	2,26	2,26	3.91[S]	0,07	5.29[S]	0,07	NO
	25%	-7.983	12.548	-7.983	9.278	2,26	2,26	3.91[S]	0,07	5.29[S]	0,07	NO
	37,5%	-17.327	4.617	-17.327	1.297	2,26	2,26	10.14[S]	0,06	36.10[S]	0,06	NO
	50%	-17.327	4.617	-17.327	1.297	2,26	2,26	10.14[S]	0,06	36.10[S]	0,06	NO
	62,5%	-17.400	3.929	-17.400	2.501	2,26	2,26	11.91[S]	0,06	18.71[S]	0,06	NO
	75%	-17.400	3.929	-17.400	2.501	2,26	2,26	11.91[S]	0,06	18.71[S]	0,06	NO
	87,5%	-18.432	7.551	-18.432	6.021	2,26	2,26	6.17[S]	0,06	7.73[S]	0,06	NO
	100%	-18.432	7.551	-18.432	6.021	2,26	2,26	6.17[S]	0,06	7.73[S]	0,06	NO
Piano Terzo							Travata: Trave 39-49					
Trave 39-49	0%	-58.135	3.953	-58.135	17.239	2,26	2,26	9.36[S]	0,06	2.15[S]	0,06	NO
	12,5%	-58.135	3.953	-58.135	17.239	2,26	2,26	9.36[S]	0,06	2.15[S]	0,06	NO
	25%	-58.135	3.953	-58.135	17.239	2,26	2,26	9.36[S]	0,06	2.15[S]	0,06	NO
	37,5%	-	-	-27.049	8.578	2,26	2,26	-	VNR	5.19[S]	0,06	NO
	50%	-	-	-27.049	8.578	2,26	2,26	-	VNR	5.19[S]	0,06	NO
	62,5%	-34.938	4.904	-42.213	7.744	2,26	2,26	8.68[S]	0,06	5.27[S]	0,06	NO
	75%	-34.938	4.904	-42.213	7.744	2,26	2,26	8.68[S]	0,06	5.27[S]	0,06	NO
	87,5%	-10.799	9.250	-18.127	5.251	2,26	2,26	5.23[S]	0,07	8.88[S]	0,06	NO
	100%	-10.799	9.250	-18.127	5.251	2,26	2,26	5.23[S]	0,07	8.88[S]	0,06	NO
Piano Terzo							Travata: Scala 2c-3b-8b-11b					
Trave 2c-3b	0%	-175.069	31.186	-175.069	13.760	5,50	5,50	0.74[S]	0,15	1.68[S]	0,15	NO
	12,5%	-175.069	27.326	-175.069	10.996	5,50	5,50	0.85[S]	0,15	2.10[S]	0,15	NO
	25%	-175.069	21.078	-175.069	6.478	5,50	5,50	1.10[S]	0,15	3.57[S]	0,15	NO
	37,5%	-175.069	14.862	-175.069	1.928	5,50	5,50	1.55[S]	0,15	11.98[S]	0,15	NO
	50%	-175.069	8.682	-	-	5,50	5,50	2.66[S]	0,15	-	VNR	NO
	62,5%	-123.884	10.850	-123.884	2.178	5,50	5,50	2.43[S]	0,17	12.09[S]	0,17	NO
	75%	-123.884	15.523	-123.884	8.271	5,50	5,50	1.70[S]	0,17	3.18[S]	0,17	NO
	87,5%	-123.884	20.231	-123.884	14.327	5,50	5,50	1.30[S]	0,17	1.84[S]	0,17	NO
	100%	-123.884	23.142	-123.884	18.040	5,50	5,50	1.14[S]	0,17	1.46[S]	0,17	NO
Trave 3b-8b	0%	-185.708	15.352	-185.827	10.925	5,50	5,50	1.46[S]	0,15	2.05[S]	0,15	NO
	12,5%	-187.433	9.399	-187.671	12.198	5,50	5,50	2.37[S]	0,14	1.83[S]	0,14	NO
	25%	-189.277	4.280	-189.277	12.260	5,50	5,50	5.18[S]	0,14	1.81[S]	0,14	NO
	37,5%	-191.121	447	-191.121	11.129	5,50	5,50	49.34[S]	0,14	1.98[S]	0,14	NO
	50%	-	-	-192.967	8.708	5,50	5,50	-	VNR	2.52[S]	0,14	NO
	62,5%	-	-	-23.526	7.620	5,50	5,50	-	VNR	4.14[V]	0,20	NO
	75%	-139.611	731	-196.654	2.863	5,50	5,50	34.68[S]	0,17	7.58[S]	0,14	NO
	87,5%	-141.456	7.178	-141.217	2.015	5,50	5,50	3.52[S]	0,17	12.53[S]	0,17	NO
	100%	-200.462	12.336	-	-	5,50	5,50	1.74[S]	0,14	-	VNR	NO
Trave 8b-11b	0%	-	107	-	-	5,50	5,50	NS	0,20	-	VNR	NO
	12,5%	-	107	-	-	5,50	5,50	NS	0,20	-	VNR	NO
	25%	-	97	-	-	5,50	5,50	NS	0,20	-	VNR	NO
	37,5%	-	73	-	-	5,50	5,50	NS	0,20	-	VNR	NO
	50%	-33	-	-33	-	5,50	5,50	-	VNR	-	VNR	NO
	62,5%	-	39	-33	6	5,50	5,50	NS	0,20	NS	0,20	NO
	75%	-	22	-33	11	5,50	5,50	NS	0,20	NS	0,20	NO
	87,5%	-	-	-	-	5,50	5,50	-	VNR	-	VNR	NO
	100%	-33	10	-33	12	5,50	5,50	NS	0,20	NS	0,20	NO
Piano Terzo							Travata: Scala 7b-5b-1b					
Trave 5b-7b	0%	-203.844	21.943	-203.844	14.397	5,50	5,50	0.97[S]	0,14	1.47[S]	0,14	NO
	12,5%	-203.844	18.800	-203.844	11.112	5,50	5,50	1.13[S]	0,14	1.91[S]	0,14	NO
	25%	-203.844	13.474	-203.844	5.500	5,50	5,50	1.57[S]	0,14	3.86[S]	0,14	NO
	37,5%	-203.844	8.177	-	-	5,50	5,50	2.60[S]	0,14	-	VNR	NO
	50%	-144.962	10.506	-144.962	1.414	5,50	5,50	2.38[S]	0,16	17.69[S]	0,16	NO
	62,5%	-144.962	16.226	-144.962	6.630	5,50	5,50	1.54[S]	0,16	3.77[S]	0,16	NO
	75%	-144.962	21.976	-144.962	11.818	5,50	5,50	1.14[S]	0,16	2.12[S]	0,16	NO
	87,5%	-144.962	27.754	-144.962	16.978	5,50	5,50	0.90[S]	0,16	1.47[S]	0,16	NO
	100%	-144.962	31.164	-144.962	19.996	5,50	5,50	0.80[S]	0,16	1.25[S]	0,16	NO
Trave 1b-5b	0%	-233.196	16.009	-	-	0,00	0,00	0.00[S]	0,00	-	VNR	NO
	12,5%	-231.461	8.934	-231.225	2.564	5,50	5,50	2.17[S]	0,12	7.57[S]	0,12	NO
	25%	-229.608	2.649	-229.370	4.232	5,50	5,50	7.36[S]	0,12	4.61[S]	0,12	NO
	37,5%	-	-	-227.755	4.611	5,50	5,50	-	VNR	4.26[S]	0,13	NO
	50%	-	-	-41.374	9.388	5,50	5,50	-	VNR	3.26[V]	0,19	NO
	62,5%	-	-	-223.812	7.274	5,50	5,50	-	VNR	2.74[S]	0,13	NO
	75%	-155.959	2.262	-155.959	9.366	5,50	5,50	10.75[S]	0,16	2.60[S]	0,16	NO
	87,5%	-154.106	7.177	-154.344	9.034	5,50	5,50	3.40[S]	0,16	2.70[S]	0,16	NO
	100%	-152.372	12.968	-152.490	7.421	5,50	5,50	1.89[S]	0,16	3.31[S]	0,16	NO
Piano Terzo							Travata: Scala 4c-4b-10b-12b					
Trave 4c-4b	0%	-191.506	34.164	-191.506	16.428	5,50	5,50	0.64[S]	0,14	1.34[S]	0,14	NO
	12,5%	-191.506	29.902	-191.506	13.306	5,50	5,50	0.74[S]	0,14	1.66[S]	0,14	NO
	25%	-191.506	23.026	-191.506	8.222	5,50	5,50	0.96[S]	0,14	2.68[S]	0,14	NO
	37,5%	-191.506	16.184	-191.506	3.106	5,50	5,50	1.36[S]	0,14	7.09[S]	0,14	NO
	50%	-191.506	9.377	-	-	5,50	5,50	2.35[S]	0,14	-	VNR	NO
	62,5%	-134.871	11.213	-134.871	2.563	5,50	5,50	2.29[S]	0,17	10.01[S]	0,17	NO
	75%	-134.871	16.456	-134.871	9.278	5,50	5,50	1.56[S]	0,17	2.76[S]	0,17	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LT}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N-m]	[N]	[N-m]	[cm ²]	[cm ²]					
Trave 4b-10b	87,5%	-134.871	21.730	-134.871	15.964	5,50	5,50	1.18[S]	0,17	1.61[S]	0,17	NO
	100%	-134.871	25.004	-134.871	20.074	5,50	5,50	1.03[S]	0,17	1.28[S]	0,17	NO
	0%	-204.195	16.497	-204.314	12.167	5,50	5,50	1.28[S]	0,14	1.74[S]	0,14	NO
	12,5%	-205.920	10.372	-206.158	13.235	5,50	5,50	2.03[S]	0,14	1.59[S]	0,14	NO
	25%	-207.762	5.064	-207.762	13.120	5,50	5,50	4.14[S]	0,14	1.60[S]	0,14	NO
	37,5%	-209.607	1.042	-209.607	11.784	5,50	5,50	20.00[S]	0,13	1.77[S]	0,13	NO
	50%	-	-	-211.449	9.162	5,50	5,50	-	VNR	2.26[S]	0,13	NO
	62,5%	-	-	-213.294	5.256	5,50	5,50	-	VNR	3.92[S]	0,13	NO
	75%	-152.005	706	-151.765	3.308	5,50	5,50	34.80[S]	0,16	7.43[S]	0,16	NO
Trave 10b-12b	87,5%	-153.848	7.348	-153.609	2.189	5,50	5,50	3.33[S]	0,16	11.18[S]	0,16	NO
	100%	-218.942	12.412	-	-	5,50	5,50	1.63[S]	0,13	-	VNR	NO
	0%	-	109	-	-	5,50	5,50	NS	0,20	-	VNR	NO
	12,5%	-	109	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	25%	-	99	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	37,5%	-	76	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	50%	-	54	-95	1	5,50	0,00	NS	0,12	NS	0,12	NO
	62,5%	20	-	20	-	5,50	0,00	-	VNR	-	VNR	NO
	75%	-	-	-	-	5,50	0,00	-	VNR	-	VNR	NO
Piano Terzo	87,5%	-95	13	-95	15	5,50	0,00	NS	0,12	NS	0,12	NO
	100%	-95	13	-95	15	5,50	0,00	NS	0,12	NS	0,12	NO
Piano Terzo						Travata: Scala 9b-6b-2b						
Trave 6b-9b	0%	-204.370	22.177	-204.370	14.617	5,50	5,50	0.96[S]	0,14	1.45[S]	0,14	NO
	12,5%	-204.370	19.007	-204.370	11.305	5,50	5,50	1.11[S]	0,14	1.87[S]	0,14	NO
	25%	-204.370	13.653	-204.370	5.661	5,50	5,50	1.55[S]	0,14	3.74[S]	0,14	NO
	37,5%	-204.370	8.327	-	-	5,50	5,50	2.54[S]	0,14	-	VNR	NO
	50%	-150.026	10.416	-150.026	1.300	5,50	5,50	2.37[S]	0,16	19.00[S]	0,16	NO
	62,5%	-150.026	16.170	-150.026	6.546	5,50	5,50	1.53[S]	0,16	3.77[S]	0,16	NO
	75%	-150.026	21.951	-150.026	11.763	5,50	5,50	1.13[S]	0,16	2.10[S]	0,16	NO
	87,5%	-150.026	27.762	-150.026	16.950	5,50	5,50	0.89[S]	0,16	1.46[S]	0,16	NO
	100%	-150.026	31.198	-150.026	19.996	5,50	5,50	0.79[S]	0,16	1.24[S]	0,16	NO
Trave 2b-6b	0%	-233.712	16.190	-	-	5,50	0,00	0.74[S]	0,01	-	VNR	NO
	12,5%	-231.978	9.069	-231.741	2.689	5,50	5,50	2.13[S]	0,12	7.20[S]	0,12	NO
	25%	-230.125	2.737	-229.886	4.307	5,50	5,50	7.11[S]	0,12	4.53[S]	0,12	NO
	37,5%	-	-	-228.271	4.644	5,50	5,50	-	VNR	4.22[S]	0,13	NO
	50%	-	-	-41.457	9.382	5,50	5,50	-	VNR	3.26[V]	0,19	NO
	62,5%	-	-	-224.328	7.480	5,50	5,50	-	VNR	2.66[S]	0,13	NO
	75%	-161.568	2.384	-161.568	9.480	5,50	5,50	10.05[S]	0,16	2.53[S]	0,16	NO
	87,5%	-159.715	7.346	-159.953	9.187	5,50	5,50	3.28[S]	0,16	2.62[S]	0,16	NO
	100%	-157.981	13.186	-158.099	7.623	5,50	5,50	1.83[S]	0,16	3.17[S]	0,16	NO
Piano Secondo						Travata: Trave 1-2-3-4-5-6-7-8-9-10-11						
Trave 1-2	0%	-26.069	65.548	-26.069	26.246	2,70	2,70	0.83[S]	0,07	2.07[S]	0,07	NO
	12,5%	-26.069	64.236	-26.069	30.739	1,57	3,83	0.47[S]	0,06	2.55[S]	0,08	NO
	25%	-26.069	35.979	-26.069	30.824	1,57	3,83	0.83[S]	0,06	2.55[S]	0,08	NO
	37,5%	-26.069	12.534	-1.810	33.841	1,57	3,83	2.39[S]	0,06	2.49[V]	0,09	NO
	50%	-	-	-1.810	33.890	1,57	3,83	-	VNR	2.49[V]	0,09	NO
	62,5%	-25.788	8.047	-1.810	33.916	1,57	3,83	3.74[S]	0,06	2.48[V]	0,09	NO
	75%	-25.788	34.207	-2.174	28.882	3,83	3,83	2.30[S]	0,08	2.91[V]	0,08	NO
	87,5%	-25.788	67.039	-25.788	23.997	3,83	1,57	1.17[S]	0,08	1.25[S]	0,06	NO
	100%	-25.788	68.590	-25.788	16.630	6,09	1,57	1.84[S]	0,12	1.81[S]	0,06	NO
Trave 2-3	0%	-9.461	69.301	-9.461	17.176	6,09	1,57	1.88[S]	0,12	1.98[S]	0,07	NO
	12,5%	-9.461	65.575	-9.461	26.170	3,83	2,70	1.26[S]	0,08	2.22[S]	0,07	NO
	25%	-9.461	32.860	-1.333	28.756	1,57	3,83	1.03[S]	0,06	2.93[V]	0,09	NO
	37,5%	-9.461	7.709	-1.332	31.984	1,57	3,83	4.41[S]	0,06	2.64[V]	0,09	NO
	50%	-	-	-1.322	31.693	1,57	3,83	-	VNR	2.66[V]	0,09	NO
	62,5%	-6.330	11.093	-1.322	31.278	1,57	3,83	3.13[S]	0,06	2.70[V]	0,09	NO
	75%	-6.330	35.678	-6.330	22.899	3,14	3,83	1.92[S]	0,08	3.63[S]	0,08	NO
	87,5%	-6.330	65.716	-6.330	20.351	3,14	2,70	1.04[S]	0,08	2.90[S]	0,07	NO
	100%	-6.330	69.053	-6.330	12.351	5,40	1,57	1.69[S]	0,11	2.82[S]	0,07	NO
Trave 3-4	0%	-2.885	61.235	-2.885	17.980	5,40	1,57	1.92[S]	0,11	1.98[S]	0,07	NO
	12,5%	-2.885	61.235	-2.885	19.370	3,83	2,36	1.37[S]	0,08	2.71[S]	0,07	NO
	25%	-2.885	37.422	-2.885	19.378	3,83	3,14	2.24[S]	0,08	3.57[S]	0,08	NO
	37,5%	-2.885	17.675	-2.885	19.387	1,57	3,14	2.01[S]	0,06	3.57[S]	0,08	NO
	50%	-1.011	2.381	-2.885	16.539	1,57	3,14	15.11[S]	0,06	4.19[S]	0,08	NO
	62,5%	-1.011	18.276	-1.011	18.108	1,57	3,14	1.97[S]	0,06	3.85[S]	0,08	NO
	75%	-1.011	38.491	-1.011	18.105	3,14	2,36	1.81[S]	0,08	2.92[S]	0,07	NO
	87,5%	-1.011	62.762	-1.011	18.106	3,14	2,36	1.11[S]	0,08	2.92[S]	0,07	NO
	100%	-1.011	62.762	-1.011	16.249	4,71	1,57	1.64[S]	0,10	2.22[S]	0,07	NO
Trave 4-5	0%	-5.190	66.271	-5.190	15.275	4,71	1,57	1.54[S]	0,10	2.29[S]	0,07	NO
	12,5%	-5.190	66.271	-5.190	20.509	3,14	3,14	1.04[S]	0,08	3.35[S]	0,08	NO
	25%	-5.190	38.897	-5.190	21.228	3,14	3,14	1.77[S]	0,08	3.23[S]	0,08	NO
	37,5%	-5.190	15.555	-563	27.046	1,57	3,14	2.25[S]	0,06	2.58[V]	0,08	NO
	50%	-	-	-563	27.026	0,00	3,14	-	VNR	2.58[V]	0,08	NO
	62,5%	-3.469	11.867	-563	27.005	1,57	3,14	2.98[S]	0,06	2.58[V]	0,08	NO
	75%	-3.469	34.864	-3.469	24.587	3,14	3,14	1.98[S]	0,08	2.81[S]	0,08	NO
	87,5%	-3.469	63.533	-3.469	24.604	3,14	1,57	1.09[S]	0,08	1.44[S]	0,06	NO
	100%	-3.469	63.533	-3.469	19.747	4,71	1,57	1.61[S]	0,10	1.79[S]	0,07	NO
Trave 5-6	0%	-4.585	60.739	-4.585	17.847	4,71	1,57	1.68[S]	0,10	1.97[S]	0,07	NO
	12,5%	-4.585	60.739	-4.585	22.368	3,14	2,36	1.13[S]	0,08	2.32[S]	0,07	NO
	25%	-4.585	33.884	-4.585	22.326	3,14	3,14	2.03[S]	0,08	3.08[S]	0,08	NO
	37,5%	-4.585	12.127	-4.585	22.285	1,57	3,14	2.90[S]	0,06	3.09[S]	0,08	NO
	50%	-	-	25	22.496	1,57	3,14	-	VNR	3.11[V]	0,08	NO
	62,5%	133	16.727	6	22.568	1,57	3,14	2.17[S]	0,06	3.10[V]	0,08	NO
	75%	133	38.675	133	18.227	3,14	3,14	1.81[S]	0,08	3.84[S]	0,08	NO
	87,5%	133	64.155	133	17.644	3,14	2,36	1.09[S]	0,08	3.01[S]	0,07	NO
	100%	133	64.155	133	12.856	4,71	1,57	1.61[S]	0,10	2.82[S]	0,07	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{Lt}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N·m]	[N]	[N·m]	[cm ²]	[cm ²]					
Trave 6-7	0%	-3.163	66.025	-3.163	13.288	4,71	1,57	1.55[S]	0,10	2.67[S]	0,07	NO
	12,5%	-3.163	65.511	-3.163	19.109	3,14	2,36	1.06[S]	0,08	2.74[S]	0,07	NO
	25%	-3.163	37.876	-3.163	20.333	3,14	3,14	1.83[S]	0,08	3.40[S]	0,08	NO
	37,5%	-3.163	14.803	148	25.606	1,57	3,14	2.40[S]	0,06	2.73[V]	0,08	NO
	50%	-	-	148	25.645	1,57	3,14	-	VNR	2.73[V]	0,08	NO
	62,5%	-1.725	12.335	148	25.682	1,57	3,14	2.90[S]	0,06	2.72[V]	0,08	NO
	75%	-1.725	35.880	-1.725	22.604	3,14	2,36	1.94[S]	0,08	2.33[S]	0,07	NO
	87,5%	-1.725	65.751	-1.725	22.551	3,93	2,36	1.31[S]	0,09	2.34[S]	0,07	NO
	100%	-1.725	66.320	-1.725	16.193	4,71	1,57	1.55[S]	0,10	2.21[S]	0,07	NO
Trave 7-8	0%	-3.080	69.434	-3.080	16.576	4,71	1,57	1.48[S]	0,10	2.14[S]	0,07	NO
	12,5%	-3.080	65.692	-3.080	25.677	3,14	2,36	1.05[S]	0,08	2.04[S]	0,07	NO
	25%	-3.080	32.821	-187	28.493	2,36	3,14	1.59[S]	0,07	2.45[V]	0,08	NO
	37,5%	-3.080	7.517	-187	32.013	1,57	3,14	4.72[S]	0,06	2.18[V]	0,08	NO
	50%	-	-	-154	31.723	1,57	3,14	-	VNR	2.20[V]	0,08	NO
	62,5%	-1.092	11.143	-154	31.339	1,57	3,14	3.23[S]	0,06	2.23[V]	0,08	NO
	75%	-1.092	35.617	-1.092	23.550	3,14	3,14	1.96[S]	0,08	2.96[S]	0,08	NO
	87,5%	-1.092	65.547	-1.092	21.155	3,14	2,36	1.06[S]	0,08	2.50[S]	0,07	NO
	100%	-1.092	68.873	-1.092	13.309	4,71	1,57	1.50[S]	0,10	2.71[S]	0,07	NO
Trave 8-9	0%	-2.397	59.721	-2.397	16.599	4,71	1,57	1.72[S]	0,10	2.15[S]	0,07	NO
	12,5%	-2.397	59.721	-2.397	18.369	3,14	3,14	1.16[S]	0,08	3.77[S]	0,08	NO
	25%	-2.397	36.243	-2.397	18.373	3,14	3,14	1.91[S]	0,08	3.77[S]	0,08	NO
	37,5%	-2.397	16.835	-2.397	18.375	1,57	3,14	2.12[S]	0,06	3.77[S]	0,08	NO
	50%	-32	2.246	-2.397	15.908	1,57	3,14	16.13[S]	0,06	4.36[S]	0,08	NO
	62,5%	-32	17.760	-32	17.592	1,57	3,14	2.04[S]	0,06	3.97[S]	0,08	NO
	75%	-32	37.599	-32	17.592	3,14	2,36	1.86[S]	0,08	3.02[S]	0,07	NO
	87,5%	-32	61.495	-32	17.593	3,14	1,57	1.14[S]	0,08	2.06[S]	0,06	NO
	100%	-32	61.495	-32	15.397	4,71	1,57	1.68[S]	0,10	2.36[S]	0,07	NO
Trave 9-10	0%	-9.820	68.258	-9.820	15.156	4,71	1,57	1.48[S]	0,10	2.24[S]	0,06	NO
	12,5%	-9.820	68.258	-9.820	20.368	3,14	2,36	0.99[S]	0,07	2.49[S]	0,07	NO
	25%	-9.820	40.372	-9.820	21.058	2,36	3,14	1.26[S]	0,07	3.21[S]	0,07	NO
	37,5%	-9.820	16.507	-1.587	27.123	1,57	3,14	2.05[S]	0,06	2.56[V]	0,08	NO
	50%	-	-	-1.587	27.097	1,57	3,14	-	VNR	2.57[V]	0,08	NO
	62,5%	-8.712	12.177	-1.587	27.071	1,57	3,14	2.80[S]	0,06	2.57[V]	0,08	NO
	75%	-8.712	35.246	-8.712	25.650	3,14	2,36	1.92[S]	0,07	1.99[S]	0,07	NO
	87,5%	-8.712	63.995	-8.712	25.663	3,93	2,36	1.32[S]	0,08	1.99[S]	0,07	NO
	100%	-8.712	63.995	-8.712	21.278	4,71	1,57	1.58[S]	0,10	1.61[S]	0,06	NO
Trave 10-11	0%	-28.318	63.411	-28.318	18.861	4,71	1,57	1.53[S]	0,09	1.56[S]	0,06	NO
	12,5%	-28.318	63.411	-28.318	23.507	3,93	1,57	1.26[S]	0,08	1.25[S]	0,06	NO
	25%	-28.318	33.961	-28.318	23.462	3,14	2,36	1.86[S]	0,07	1.97[S]	0,06	NO
	37,5%	-28.318	9.555	-1.934	29.921	1,57	3,14	3.08[S]	0,06	2.32[V]	0,08	NO
	50%	-	-	-27.936	28.870	1,57	3,14	-	VNR	2.19[S]	0,07	NO
	62,5%	-27.936	15.202	-27.936	30.694	1,57	3,14	1.94[S]	0,06	2.06[S]	0,07	NO
	75%	-27.936	37.067	-27.936	30.696	1,57	3,14	0.80[S]	0,06	2.06[S]	0,07	NO
	87,5%	-27.936	62.467	-27.936	30.703	1,57	3,14	0.47[S]	0,06	2.06[S]	0,07	NO
	100%	-27.936	62.467	-27.936	28.519	2,36	2,36	0.74[S]	0,06	1.62[S]	0,06	NO
Piano Secondo												
Travata: Trave 12-13-14-15-16-17-18-19-20-21-22												
Trave 12-13	0%	-46.164	68.938	-46.164	28.151	3,83	3,39	1.09[S]	0,06	2.32[S]	0,06	NO
	12,5%	-46.164	67.261	-46.164	36.804	1,57	5,65	0.39[S]	0,06	3.09[S]	0,08	NO
	25%	-46.164	32.891	-46.164	37.829	1,57	5,65	0.81[S]	0,06	3.01[S]	0,08	NO
	37,5%	-46.164	6.148	-3.710	45.677	1,57	5,65	4.31[S]	0,06	2.72[V]	0,09	NO
	50%	-	-	-3.710	45.631	1,57	5,65	-	VNR	2.72[V]	0,09	NO
	62,5%	-45.615	4.887	-3.710	45.561	1,57	5,65	5.45[S]	0,06	2.72[V]	0,09	NO
	75%	-45.615	34.387	-3.709	37.351	4,96	4,52	2.89[S]	0,07	2.67[V]	0,08	NO
	87,5%	-45.615	71.516	-45.615	24.509	6,09	2,26	1.73[S]	0,08	1.69[S]	0,06	NO
	100%	-45.615	73.314	-45.615	13.098	8,36	2,26	2.34[S]	0,11	3.17[S]	0,06	NO
Trave 13-14	0%	-11.284	84.819	-11.284	22.329	8,36	3,39	2.12[S]	0,11	3.31[S]	0,07	NO
	12,5%	-11.284	80.276	-11.284	32.822	6,09	5,65	1.64[S]	0,08	3.72[S]	0,08	NO
	25%	-11.284	40.524	-2.933	37.505	1,57	6,79	0.86[S]	0,06	3.95[V]	0,10	NO
	37,5%	-11.284	9.427	-2.933	43.903	1,57	6,79	3.70[S]	0,06	3.38[V]	0,10	NO
	50%	-	-	-2.933	43.761	1,57	6,79	-	VNR	3.39[V]	0,10	NO
	62,5%	-6.535	11.211	-2.983	43.474	1,57	6,79	3.22[S]	0,06	3.41[V]	0,10	NO
	75%	-6.535	43.670	-2.460	33.165	1,57	5,65	0.82[S]	0,06	3.75[V]	0,09	NO
	87,5%	-6.535	84.702	-6.535	29.015	3,49	3,39	0.91[S]	0,07	2.58[S]	0,07	NO
	100%	-6.535	89.369	-6.535	17.179	5,75	3,39	1.40[S]	0,09	4.37[S]	0,07	NO
Trave 14-15	0%	-70.834	35.647	-	-	5,75	2,26	3.09[S]	0,07	-	VNR	NO
	12,5%	-70.834	35.647	-	-	5,75	2,26	3.09[S]	0,07	-	VNR	NO
	25%	-47.551	23.317	-25.900	378	5,75	2,26	4.96[S]	0,08	NS	0,06	NO
	37,5%	-57.212	15.932	-28.660	1.613	5,75	2,26	7.11[S]	0,08	28.21[S]	0,06	NO
	50%	-57.212	15.932	-28.660	1.613	5,75	2,26	7.11[S]	0,08	28.21[S]	0,06	NO
	62,5%	-28.863	16.286	-51.724	2.181	5,75	2,26	7.37[S]	0,08	18.33[S]	0,06	NO
	75%	-29.098	22.634	-	-	5,75	2,26	5.30[S]	0,08	-	VNR	NO
	87,5%	-55.995	37.481	-	-	5,75	2,26	3.03[S]	0,08	-	VNR	NO
	100%	-55.995	37.481	-	-	5,75	2,26	3.03[S]	0,08	-	VNR	NO
Trave 15-16	0%	-6.399	92.987	-6.399	14.488	5,75	3,39	1.35[S]	0,09	5.18[S]	0,07	NO
	12,5%	-6.399	82.559	-6.399	32.500	3,49	5,65	0.93[S]	0,07	3.80[S]	0,08	NO
	25%	-6.399	36.788	-2.452	44.085	1,57	6,79	0.98[S]	0,06	3.36[V]	0,10	NO
	37,5%	-6.399	1.821	-2.933	56.072	1,57	6,79	19.81[S]	0,06	2.64[V]	0,10	NO
	50%	-	-	-2.933	56.345	1,57	6,79	-	VNR	2.63[V]	0,10	NO
	62,5%	-4.094	3.457	-2.933	55.913	1,57	6,79	10.59[S]	0,06	2.65[V]	0,10	NO
	75%	-4.094	39.539	-2.933	43.083	4,96	5,65	2.76[S]	0,08	2.88[V]	0,08	NO
	87,5%	-4.094	86.517	-4.094	30.033	6,09	3,39	1.54[S]	0,09	2.52[S]	0,07	NO
	100%	-4.094	97.198	-4.094	10.867	8,36	3,39	1.86[S]	0,11	6.96[S]	0,07	NO
Trave 16-17	0%	-8.925	79.802	-8.925	2.953	8,36	2,26	2.25[S]	0,12	17.03[S]	0,07	NO
	12,5%	-8.925	77.558	-8.925	16.079	6,09	2,26	1.70[S]	0,09	3.12[S]	0,06	NO
	25%	-8.925	41.595	-1.403	22.337	4,96	4,52	2.60[S]	0,08	4.49[V]	0,08	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LT}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N·m]	[N]	[N·m]	[cm ²]	[cm ²]					
	37,5%	-8.925	13.463	-1.403	30.670	1,57	5,65	2.63[S]	0,06	4.06[V]	0,09	NO
	50%	-	-	-1.403	30.755	1,57	5,65	-	VNR	4.05[V]	0,09	NO
	62,5%	-6.520	9.731	-1.403	30.803	1,57	5,65	3.70[S]	0,06	4.04[V]	0,09	NO
	75%	-6.520	35.760	-1.154	24.942	3,14	5,65	1.95[S]	0,07	5.00[V]	0,09	NO
	87,5%	-6.520	69.619	-6.520	20.767	4,27	4,52	1.35[S]	0,07	4.78[S]	0,08	NO
	100%	-6.520	71.746	-6.520	9.749	6,53	2,26	1.98[S]	0,10	5.21[S]	0,07	NO
Trave 17-18	0%	-14.387	76.778	-14.387	9.850	6,53	2,26	1.83[S]	0,09	4.97[S]	0,06	NO
	12,5%	-14.387	76.084	-14.387	20.276	5,75	3,05	1.62[S]	0,08	3.24[S]	0,07	NO
	25%	-14.387	41.695	-14.387	23.465	4,96	3,83	2.56[S]	0,08	3.52[S]	0,07	NO
	37,5%	-14.387	14.545	-1.065	30.732	1,57	3,83	2.34[S]	0,06	2.79[V]	0,07	NO
	50%	-	-	-1.065	30.771	1,57	3,83	-	VNR	2.78[V]	0,07	NO
	62,5%	-11.207	10.414	-1.065	30.797	1,57	3,83	3.34[S]	0,06	2.78[V]	0,07	NO
	75%	-11.207	36.184	-1.065	26.336	4,96	3,05	2.97[S]	0,08	2.62[V]	0,07	NO
	87,5%	-11.207	69.194	-11.207	21.661	5,75	2,26	1.80[S]	0,09	2.29[S]	0,06	NO
	100%	-11.207	69.863	-11.207	12.612	6,53	2,26	2.02[S]	0,09	3.94[S]	0,06	NO
Trave 18-19	0%	-7.160	87.648	-7.160	23.991	6,53	3,39	1.62[S]	0,09	3.12[S]	0,07	NO
	12,5%	-7.160	83.014	-7.160	33.827	4,27	5,65	1.13[S]	0,07	3.64[S]	0,08	NO
	25%	-7.160	42.350	-1.499	37.220	1,57	6,79	0.85[S]	0,06	3.99[V]	0,10	NO
	37,5%	-7.160	10.343	-1.499	44.083	1,57	6,79	3.47[S]	0,06	3.37[V]	0,10	NO
	50%	-	-	-1.499	43.991	1,57	6,79	-	VNR	3.38[V]	0,10	NO
	62,5%	-3.820	12.788	-1.499	43.745	1,57	6,79	2.87[S]	0,06	3.39[V]	0,10	NO
	75%	-3.820	45.888	-3.820	34.132	1,57	5,65	0.80[S]	0,06	3.63[S]	0,09	NO
	87,5%	-3.820	87.566	-3.820	31.801	3,49	3,39	0.89[S]	0,07	2.38[S]	0,07	NO
	100%	-3.820	92.298	-3.820	20.887	5,75	3,39	1.37[S]	0,09	3.62[S]	0,07	NO
Trave 19-20	0%	-44.624	35.033	-	-	5,75	2,26	3.32[S]	0,08	-	VNR	NO
	12,5%	-44.624	35.033	-	-	5,75	2,26	3.32[S]	0,08	-	VNR	NO
	25%	-23.492	21.762	-32.403	952	5,75	2,26	5.58[S]	0,08	46.85[S]	0,06	NO
	37,5%	-29.404	15.362	-29.404	3.080	5,75	2,26	7.81[S]	0,08	14.71[S]	0,06	NO
	50%	-49.911	14.713	-29.404	3.080	2,36	2,26	2.86[S]	0,05	14.62[S]	0,05	NO
	62,5%	-34.931	18.309	-34.931	1.669	5,75	2,26	6.48[S]	0,08	26.36[S]	0,06	NO
	75%	-35.806	25.148	-	-	5,75	2,26	4.71[S]	0,08	-	VNR	NO
	87,5%	-62.691	39.855	-	-	5,75	2,26	2.81[S]	0,08	-	VNR	NO
	100%	-62.691	39.855	-	-	5,75	2,26	2.81[S]	0,08	-	VNR	NO
Trave 20-21	0%	-13.676	91.049	-13.676	10.389	5,75	2,26	1.36[S]	0,09	4.72[S]	0,06	NO
	12,5%	-13.676	80.703	-13.676	29.507	3,49	4,52	0.93[S]	0,07	3.30[S]	0,07	NO
	25%	-13.676	35.348	-3.438	43.261	1,57	4,52	0.97[S]	0,06	2.31[V]	0,08	NO
	37,5%	-13.676	792	-3.438	55.914	1,57	5,65	43.29[S]	0,06	2.22[V]	0,09	NO
	50%	-	-	-3.682	56.286	1,57	5,65	-	VNR	2.20[V]	0,09	NO
	62,5%	-8.498	2.020	-3.682	55.983	1,57	5,65	17.59[S]	0,06	2.22[V]	0,09	NO
	75%	-8.498	36.994	-3.682	43.804	4,27	5,65	2.52[S]	0,07	2.83[V]	0,08	NO
	87,5%	-8.498	82.863	-13.676	28.841	5,40	2,26	1.42[S]	0,08	1.70[S]	0,06	NO
	100%	-8.498	93.323	-8.498	9.822	7,67	2,26	1.77[S]	0,11	5.13[S]	0,07	NO
Trave 21-22	0%	-42.681	85.945	-42.681	5.350	7,67	2,26	1.83[S]	0,10	7.89[S]	0,06	NO
	12,5%	-42.681	83.477	-42.681	19.002	6,88	2,26	1.69[S]	0,09	2.22[S]	0,06	NO
	25%	-42.681	43.516	-2.582	30.347	4,96	3,05	2.30[S]	0,07	2.26[V]	0,07	NO
	37,5%	-42.681	11.383	-2.332	42.232	1,57	4,96	2.40[S]	0,06	2.60[V]	0,08	NO
	50%	-	-	-2.332	42.516	1,57	4,96	-	VNR	2.58[V]	0,08	NO
	62,5%	-42.247	4.685	-42.247	39.145	1,57	4,96	5.85[S]	0,06	2.55[S]	0,07	NO
	75%	-42.247	30.184	-42.247	39.009	1,57	4,96	0.91[S]	0,06	2.56[S]	0,07	NO
	87,5%	-42.247	63.511	-42.247	38.844	2,36	4,18	0.70[S]	0,06	2.14[S]	0,07	NO
	100%	-42.247	65.610	-42.247	31.826	3,49	3,05	1.04[S]	0,06	1.85[S]	0,06	NO
Piano Secondo						Travata: Trave 23-1c-2c-24						
Trave 23-1c	0%	-29.060	23.244	-29.060	11.910	4,52	4,52	1.29[S]	0,18	2.53[S]	0,18	NO
	12,5%	-29.060	19.349	-29.060	9.693	4,52	4,52	1.56[S]	0,18	3.11[S]	0,18	NO
	25%	-29.060	11.571	-29.060	5.247	4,52	4,52	2.60[S]	0,18	5.74[S]	0,18	NO
	37,5%	-5.728	4.489	-5.728	5.223	4,52	4,52	7.06[S]	0,19	6.06[S]	0,19	NO
	50%	-14.662	7.199	-14.662	10.031	4,52	4,52	4.32[S]	0,19	3.10[S]	0,19	NO
	62,5%	-127.940	3.765	-127.940	5.009	4,52	4,52	6.21[S]	0,16	4.67[S]	0,16	NO
	75%	-136.071	6.896	-136.071	10.354	4,52	4,52	3.31[S]	0,16	2.21[S]	0,16	NO
	87,5%	-136.071	11.060	-136.071	17.014	4,52	4,52	2.06[S]	0,16	1.34[S]	0,16	NO
	100%	-136.071	13.411	-136.071	20.751	4,52	4,52	1.70[S]	0,16	1.10[S]	0,16	NO
Trave 1c-2c	0%	-226.039	9.492	-226.039	15.624	4,52	4,52	1.74[S]	0,13	1.06[S]	0,13	NO
	12,5%	-226.039	5.805	-226.039	11.625	4,52	4,52	2.85[S]	0,13	1.42[S]	0,13	NO
	25%	-226.039	586	-226.039	5.868	4,52	4,52	28.19[S]	0,13	2.81[S]	0,13	NO
	37,5%	-132.632	4.818	-152.395	9.580	4,52	4,52	4.79[S]	0,16	2.27[S]	0,15	NO
	50%	-132.632	1.438	-132.632	6.248	4,52	4,52	16.04[S]	0,16	3.69[S]	0,16	NO
	62,5%	-119.730	2.669	-119.730	6.739	4,52	4,52	8.97[S]	0,16	3.55[S]	0,16	NO
	75%	-105.019	2.501	-105.019	6.705	4,52	4,52	9.98[S]	0,16	3.72[S]	0,16	NO
	87,5%	-54.989	2.130	-54.989	5.096	4,52	4,52	13.31[S]	0,18	5.56[S]	0,18	NO
	100%	-82.987	5.440	-82.987	7.594	4,52	4,52	4.86[S]	0,17	3.48[S]	0,17	NO
Trave 2c-24	0%	-76.656	10.543	-76.656	16.409	4,52	4,52	2.55[S]	0,17	1.64[S]	0,17	NO
	12,5%	-76.656	9.083	-76.656	14.017	4,52	4,52	2.96[S]	0,17	1.92[S]	0,17	NO
	25%	-76.656	5.756	-76.656	8.538	4,52	4,52	4.67[S]	0,17	3.15[S]	0,17	NO
	37,5%	-54.264	3.598	-54.264	4.472	4,52	4,52	7.89[S]	0,18	6.35[S]	0,18	NO
	50%	-48.245	5.339	-48.245	3.024	4,52	4,52	5.39[S]	0,18	9.52[S]	0,18	NO
	62,5%	-5.507	6.690	-5.507	4.216	4,52	4,52	4.74[S]	0,19	7.52[S]	0,19	NO
	75%	-5.507	15.307	-5.507	9.477	4,52	4,52	2.07[S]	0,19	3.34[S]	0,19	NO
	87,5%	-5.507	22.860	-5.507	14.066	4,52	4,52	1.39[S]	0,19	2.25[S]	0,19	NO
	100%	-5.507	27.724	-5.507	17.009	4,52	4,52	1.14[S]	0,19	1.86[S]	0,19	NO
Piano Secondo						Travata: Trave 25-3c-4c-26						
Trave 25-3c	0%	-31.335	27.222	-31.335	15.648	4,52	4,52	1.10[S]	0,18	1.91[S]	0,18	NO
	12,5%	-31.335	22.956	-31.335	13.098	4,52	4,52	1.30[S]	0,18	2.29[S]	0,18	NO
	25%	-31.335	14.431	-31.335	7.989	4,52	4,52	2.08[S]	0,18	3.75[S]	0,18	NO
	37,5%	-31.335	4.706	-7.634	4.047	4,52	4,52	6.36[S]	0,18	7.80[S]	0,19	NO
	50%	-7.634	6.309	-7.634	9.245	4,52	4,52	5.00[S]	0,19	3.41[S]	0,19	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{L1} [%]	N _{Ed,s} [N]	M _{Ed,3,s} [N·m]	N _{Ed,i} [N]	M _{Ed,3,i} [N·m]	A _{s,s} [cm ²]	A _{s,i} [cm ²]	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	62,5%	-172.276	3.189	-228.541	3.627	4,52	4,52	6.39[S]	0,15	4.50[S]	0,13	NO
	75%	-172.276	7.185	-172.276	10.749	4,52	4,52	2.84[S]	0,15	1.90[S]	0,15	NO
	87,5%	-172.276	11.769	-172.276	17.897	4,52	4,52	1.73[S]	0,15	1.14[S]	0,15	NO
	100%	-172.276	14.356	-172.276	21.910	4,52	4,52	1.42[S]	0,15	0.93[S]	0,15	NO
Trave 3c-4c	0%	-188.721	8.331	-188.721	14.047	4,52	4,52	2.31[S]	0,15	1.37[S]	0,15	NO
	12,5%	-188.721	5.217	-188.721	10.725	4,52	4,52	3.69[S]	0,15	1.80[S]	0,15	NO
	25%	-188.721	818	-188.721	5.932	4,52	4,52	23.55[S]	0,15	3.25[S]	0,15	NO
	37,5%	-154.780	4.289	-154.780	9.261	4,52	4,52	5.03[S]	0,15	2.33[S]	0,15	NO
	50%	-106.986	297	-154.780	4.937	4,52	4,52	83.55[S]	0,16	4.37[S]	0,15	NO
	62,5%	-105.766	3.327	-105.766	7.485	4,52	4,52	7.48[S]	0,16	3.33[S]	0,16	NO
	75%	-111.611	2.608	-111.611	6.852	4,52	4,52	9.39[S]	0,16	3.58[S]	0,16	NO
	87,5%	-37.478	3.273	-37.478	6.439	4,52	4,52	9.02[S]	0,18	4.59[S]	0,18	NO
	100%	-71.093	6.124	-71.093	8.572	4,52	4,52	4.45[S]	0,17	3.18[S]	0,17	NO
Trave 4c-26	0%	-83.057	11.013	-83.057	16.867	4,52	4,52	2.40[S]	0,17	1.57[S]	0,17	NO
	12,5%	-83.057	9.534	-83.057	14.468	4,52	4,52	2.77[S]	0,17	1.83[S]	0,17	NO
	25%	-83.057	6.162	-83.057	8.972	4,52	4,52	4.29[S]	0,17	2.95[S]	0,17	NO
	37,5%	-48.760	4.130	-48.760	5.056	4,52	4,52	6.96[S]	0,18	5.69[S]	0,18	NO
	50%	-70.814	4.670	-70.814	2.443	4,52	4,52	5.84[S]	0,17	11.16[S]	0,17	NO
	62,5%	-23.299	4.793	-23.299	2.551	4,52	4,52	6.36[S]	0,18	11.95[S]	0,18	NO
	75%	-10.337	13.205	-10.337	7.545	4,52	4,52	2.38[S]	0,19	4.16[S]	0,19	NO
	87,5%	-10.337	20.577	-10.337	11.991	4,52	4,52	1.52[S]	0,19	2.62[S]	0,19	NO
	100%	-10.337	25.324	-10.337	14.848	4,52	4,52	1.24[S]	0,19	2.11[S]	0,19	NO
Piano Secondo						Travata: Trave 27-28-29-30						
Trave 27-28	0%	-35.828	53.510	-35.828	27.380	3,39	3,39	1.24[S]	0,07	2.43[S]	0,07	NO
	12,5%	-35.828	53.510	-35.828	27.728	3,39	3,39	1.24[S]	0,07	2.40[S]	0,07	NO
	25%	-35.828	37.557	-35.828	27.952	3,39	3,39	1.77[S]	0,07	2.38[S]	0,07	NO
	37,5%	-35.828	18.531	-35.828	27.945	3,39	3,39	3.59[S]	0,07	2.38[S]	0,07	NO
	50%	-35.828	2.727	-35.828	26.805	3,39	3,39	24.43[S]	0,07	2.49[S]	0,07	NO
	62,5%	-30.243	7.986	-669	25.400	3,39	3,39	8.51[S]	0,07	2.95[V]	0,08	NO
	75%	-30.243	27.141	-971	25.487	3,39	3,39	2.50[S]	0,07	2.94[V]	0,08	NO
	87,5%	-30.243	43.777	-30.243	21.903	3,39	3,39	1.55[S]	0,07	3.10[S]	0,07	NO
	100%	-30.243	43.777	-30.243	21.909	3,39	3,39	1.55[S]	0,07	3.10[S]	0,07	NO
Trave 28-29	0%	-28.325	46.228	-28.325	29.740	3,39	3,39	1.48[S]	0,07	2.30[S]	0,07	NO
	12,5%	-28.325	46.228	-28.325	29.740	3,39	3,39	1.48[S]	0,07	2.30[S]	0,07	NO
	25%	-28.325	42.851	-28.325	29.225	3,39	3,39	1.60[S]	0,07	2.34[S]	0,07	NO
	37,5%	-28.325	27.659	-28.325	25.459	3,39	3,39	2.47[S]	0,07	2.69[S]	0,07	NO
	50%	-12.341	18.217	-28.325	19.599	3,39	3,39	3.96[S]	0,08	3.49[S]	0,07	NO
	62,5%	-12.341	33.078	-12.341	19.772	3,39	3,39	2.18[S]	0,08	3.65[S]	0,08	NO
	75%	-12.341	49.661	-12.341	22.145	3,39	3,39	1.45[S]	0,08	3.26[S]	0,08	NO
	87,5%	-12.341	53.269	-12.341	22.431	3,39	3,39	1.36[S]	0,08	3.22[S]	0,08	NO
	100%	-12.341	53.269	-12.341	22.431	3,39	3,39	1.36[S]	0,08	3.22[S]	0,08	NO
Trave 29-30	0%	-149.792	24.799	-149.792	7.887	7,92	7,92	1.84[S]	0,18	5.78[S]	0,18	NO
	12,5%	-142.014	1.888	-149.792	3.130	7,92	7,92	24.44[S]	0,18	14.58[S]	0,18	NO
	25%	-115.979	146	-115.979	4.268	7,92	7,92	NS	0,18	11.21[S]	0,18	NO
	37,5%	-	-	-55.261	5.544	7,92	7,92	-	VNR	9.36[V]	0,19	NO
	50%	-	-	-87.100	5.794	7,92	7,92	-	VNR	8.59[S]	0,19	NO
	62,5%	-	-	-151.783	6.308	7,92	7,92	-	VNR	7.21[S]	0,18	NO
	75%	-	-	-203.574	3.750	7,92	7,92	-	VNR	11.22[S]	0,17	NO
	87,5%	-206.922	8.028	-206.922	9.168	7,92	7,92	5.21[S]	0,17	4.56[S]	0,17	NO
	100%	-206.922	28.425	-206.922	14.567	7,92	7,92	1.47[S]	0,17	2.87[S]	0,17	NO
Piano Secondo						Travata: Trave 30-9c-10c-31						
Trave 30-9c	0%	-165.566	42.853	-165.566	36.593	4,52	4,52	0.49[S]	0,15	0.57[S]	0,15	NO
	12,5%	-165.566	36.851	-148.676	33.369	4,52	4,52	0.57[S]	0,15	0.66[S]	0,15	NO
	25%	-165.566	24.857	-148.676	22.958	4,52	4,52	0.84[S]	0,15	0.96[S]	0,15	NO
	37,5%	-148.676	11.921	-148.676	11.047	4,52	4,52	1.84[S]	0,15	1.99[S]	0,15	NO
	50%	-150.944	6.105	-150.944	8.493	4,52	4,52	3.58[S]	0,15	2.57[S]	0,15	NO
	62,5%	-91.857	8.401	-91.857	8.563	4,52	4,52	3.08[S]	0,17	3.02[S]	0,17	NO
	75%	-35.011	10.021	-35.011	12.677	4,52	4,52	2.96[S]	0,18	2.34[S]	0,18	NO
	87,5%	-38.470	16.329	-38.470	20.365	4,52	4,52	1.80[S]	0,18	1.45[S]	0,18	NO
	100%	-38.470	20.329	-38.470	25.129	4,52	4,52	1.45[S]	0,18	1.17[S]	0,18	NO
Trave 9c-10c	0%	-71.419	14.085	-71.419	16.481	4,52	4,52	1.93[S]	0,17	1.65[S]	0,17	NO
	12,5%	-71.419	8.524	-71.419	11.388	4,52	4,52	3.19[S]	0,17	2.39[S]	0,17	NO
	25%	-46.017	2.353	-46.017	6.029	4,52	4,52	12.30[S]	0,18	4.80[S]	0,18	NO
	37,5%	-112.755	4.970	-112.755	8.528	4,52	4,52	4.91[S]	0,16	2.86[S]	0,16	NO
	50%	-126.102	1.471	-126.102	5.587	4,52	4,52	15.99[S]	0,16	4.21[S]	0,16	NO
	62,5%	-126.102	6.273	-126.102	10.631	4,52	4,52	3.75[S]	0,16	2.21[S]	0,16	NO
	75%	-167.827	2.968	-216.612	6.700	4,52	4,52	6.97[S]	0,15	2.58[S]	0,14	NO
	87,5%	-228.887	9.550	-228.887	14.484	4,52	4,52	1.71[S]	0,13	1.12[S]	0,13	NO
	100%	-228.887	16.418	-228.887	21.518	4,52	4,52	0.99[S]	0,13	0.76[S]	0,13	NO
Trave 10c-31	0%	-123.973	12.507	-123.973	20.001	4,52	4,52	1.89[S]	0,16	1.18[S]	0,16	NO
	12,5%	-123.973	10.144	-123.973	16.740	4,52	4,52	2.33[S]	0,16	1.41[S]	0,16	NO
	25%	-123.973	4.760	-123.973	9.272	4,52	4,52	4.97[S]	0,16	2.55[S]	0,16	NO
	37,5%	-66.605	5.805	-66.605	6.599	4,52	4,52	4.75[S]	0,17	4.18[S]	0,17	NO
	50%	-66.605	9.319	-66.605	8.898	4,52	4,52	2.96[S]	0,17	3.10[S]	0,17	NO
	62,5%	-24.546	8.313	-24.546	7.369	4,52	4,52	3.66[S]	0,18	4.13[S]	0,18	NO
	75%	-24.546	19.301	-24.546	15.059	4,52	4,52	1.58[S]	0,18	2.02[S]	0,18	NO
	87,5%	-24.546	28.927	-24.546	21.775	4,52	4,52	1.05[S]	0,18	1.40[S]	0,18	NO
	100%	-24.546	35.124	-24.546	26.087	4,52	4,52	0.87[S]	0,18	1.17[S]	0,18	NO
Piano Secondo						Travata: Trave 31-32-33-34-35-36-37						
Trave 31-32	0%	-193.285	27.153	-193.285	14.983	7,92	7,92	1.57[S]	0,17	2.85[S]	0,17	NO
	12,5%	-183.910	6.941	-183.910	8.485	7,92	7,92	6.25[S]	0,17	5.11[S]	0,17	NO
	25%	-	-	-201.095	4.111	7,92	7,92	-	VNR	10.27[S]	0,17	NO
	37,5%	-	-	-152.136	6.340	7,92	7,92	-	VNR	7.17[S]	0,18	NO
	50%	-	-	-89.815	5.952	7,92	7,92	-	VNR	8.33[S]	0,19	NO
	62,5%	-	-	-49.820	5.598	7,92	7,92	-	VNR	9.33[V]	0,19	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LT}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N·m]	[N]	[N·m]	[cm ²]	[cm ²]					
	75%	-	-	-16.850	4.248	7,92	7,92	-	VNR	12.81[V]	0,20	NO
	87,5%	-123.697	2.480	-123.697	3.496	7,92	7,92	19.09[S]	0,18	13.54[S]	0,18	NO
	100%	-115.698	24.568	-115.698	5.960	7,92	7,92	1.95[S]	0,18	8.03[S]	0,18	NO
Trave 32-33	0%	-7.201	52.528	-7.201	21.768	3,39	3,39	1.40[S]	0,08	3.37[S]	0,08	NO
	12,5%	-7.201	52.528	-7.201	21.768	3,39	3,39	1.40[S]	0,08	3.37[S]	0,08	NO
	25%	-7.201	48.286	-7.201	21.460	3,39	3,39	1.52[S]	0,08	3.42[S]	0,08	NO
	37,5%	-7.201	32.260	-7.201	19.138	3,39	3,39	2.28[S]	0,08	3.84[S]	0,08	NO
	50%	-7.201	18.045	2.207	16.091	3,39	3,39	4.07[S]	0,08	4.70[S]	0,08	NO
	62,5%	2.207	28.590	2.207	21.006	3,39	3,39	2.65[S]	0,08	3.60[S]	0,08	NO
	75%	2.207	44.222	2.207	23.722	3,39	3,39	1.71[S]	0,08	3.19[S]	0,08	NO
	87,5%	2.207	48.438	2.207	24.056	3,39	3,39	1.56[S]	0,08	3.15[S]	0,08	NO
	100%	2.207	48.438	2.207	24.056	3,39	3,39	1.56[S]	0,08	3.15[S]	0,08	NO
Trave 33-34	0%	251	52.049	251	20.742	3,39	4,52	1.44[S]	0,08	4.79[S]	0,09	NO
	12,5%	251	52.049	251	24.666	3,39	4,52	1.44[S]	0,08	4.02[S]	0,09	NO
	25%	251	28.203	5.753	25.847	3,39	4,52	2.67[S]	0,08	3.89[V]	0,09	NO
	37,5%	251	7.681	5.744	26.265	3,39	4,52	9.79[S]	0,08	3.83[V]	0,09	NO
	50%	-	-	5.744	26.571	3,39	4,52	-	VNR	3.79[V]	0,09	NO
	62,5%	1.169	13.912	5.744	26.817	3,39	4,52	5.42[S]	0,08	3.75[V]	0,09	NO
	75%	1.169	35.305	1.169	20.353	3,39	4,52	2.14[S]	0,08	4.89[S]	0,09	NO
	87,5%	1.169	58.839	1.169	19.784	6,79	4,52	2.50[S]	0,11	5.03[S]	0,09	NO
	100%	1.169	58.839	1.169	14.788	6,79	4,52	2.50[S]	0,11	6.73[S]	0,09	NO
Trave 34-35	0%	-2.782	56.522	-2.782	17.202	6,79	3,39	2.59[S]	0,12	4.33[S]	0,08	NO
	12,5%	-2.782	56.522	-2.782	17.595	6,79	3,39	2.59[S]	0,12	4.23[S]	0,08	NO
	25%	-2.782	41.698	-2.782	17.794	6,79	3,39	3.51[S]	0,12	4.19[S]	0,08	NO
	37,5%	-2.782	22.609	-2.782	17.697	3,39	3,39	3.29[S]	0,08	4.21[S]	0,08	NO
	50%	-2.782	6.520	-2.265	18.737	3,39	3,39	11.42[S]	0,08	3.98[S]	0,08	NO
	62,5%	-2.265	16.090	-2.265	21.414	3,39	3,39	4.64[S]	0,08	3.48[S]	0,08	NO
	75%	-2.265	34.073	-2.265	20.989	3,39	3,39	2.19[S]	0,08	3.55[S]	0,08	NO
	87,5%	-2.265	48.644	-2.265	21.026	3,39	3,39	1.53[S]	0,08	3.55[S]	0,08	NO
	100%	-2.265	48.644	-2.265	21.430	3,39	3,39	1.53[S]	0,08	3.48[S]	0,08	NO
Trave 35-36	0%	-7.608	47.099	-7.608	26.073	3,39	3,39	1.56[S]	0,08	2.81[S]	0,08	NO
	12,5%	-7.608	47.099	-7.608	26.073	3,39	3,39	1.56[S]	0,08	2.81[S]	0,08	NO
	25%	-7.608	43.649	-7.608	25.693	3,39	3,39	1.68[S]	0,08	2.85[S]	0,08	NO
	37,5%	-7.608	28.104	-7.608	22.576	3,39	3,39	2.61[S]	0,08	3.25[S]	0,08	NO
	50%	-7.608	17.897	-7.608	17.367	3,39	3,39	4.10[S]	0,08	4.22[S]	0,08	NO
	62,5%	-7.608	31.723	1.125	21.298	3,39	3,39	2.31[S]	0,08	3.54[S]	0,08	NO
	75%	-7.608	47.264	1.125	24.030	3,39	3,39	1.55[S]	0,08	3.14[S]	0,08	NO
	87,5%	-7.608	50.656	1.125	24.389	3,39	3,39	1.45[S]	0,08	3.09[S]	0,08	NO
	100%	-7.608	50.656	1.125	24.389	3,39	3,39	1.45[S]	0,08	3.09[S]	0,08	NO
Trave 36-37	0%	-124.474	23.956	-124.474	6.532	7,92	7,92	1.97[S]	0,18	7.24[S]	0,18	NO
	12,5%	-124.474	2.916	-117.171	2.361	7,92	7,92	16.22[S]	0,18	20.24[S]	0,18	NO
	25%	-	-	-17.977	4.364	7,92	7,92	-	VNR	12.45[V]	0,20	NO
	37,5%	-	-	-52.315	5.509	7,92	7,92	-	VNR	9.45[V]	0,19	NO
	50%	-	-	-88.485	5.868	7,92	7,92	-	VNR	8.47[S]	0,19	NO
	62,5%	-	-	-144.455	6.141	7,92	7,92	-	VNR	7.49[S]	0,18	NO
	75%	-	-	-188.258	3.726	7,92	7,92	-	VNR	11.56[S]	0,17	NO
	87,5%	-193.647	7.992	-193.647	9.440	7,92	7,92	5.35[S]	0,17	4.53[S]	0,17	NO
	100%	-184.640	27.843	-184.640	14.569	7,92	7,92	1.56[S]	0,17	2.97[S]	0,17	NO
Piano Secondo						Travata: Trave 37-11c-12c-38						
Trave 37-11c	0%	-156.132	45.067	-156.132	38.291	4,52	4,52	0.48[S]	0,15	0.56[S]	0,15	NO
	12,5%	-156.132	38.855	-156.132	33.157	4,52	4,52	0.55[S]	0,15	0.65[S]	0,15	NO
	25%	-156.132	26.436	-156.132	22.880	4,52	4,52	0.81[S]	0,15	0.94[S]	0,15	NO
	37,5%	-156.132	12.261	-156.132	11.119	4,52	4,52	1.75[S]	0,15	1.93[S]	0,15	NO
	50%	-143.161	6.527	-143.161	8.801	4,52	4,52	3.43[S]	0,15	2.54[S]	0,15	NO
	62,5%	-91.486	8.285	-91.486	8.283	4,52	4,52	3.12[S]	0,17	3.12[S]	0,17	NO
	75%	-29.793	10.042	-29.793	12.654	4,52	4,52	2.99[S]	0,18	2.37[S]	0,18	NO
	87,5%	-42.236	15.114	-42.236	19.178	4,52	4,52	1.93[S]	0,18	1.52[S]	0,18	NO
	100%	-42.236	19.023	-42.236	23.891	4,52	4,52	1.54[S]	0,18	1.22[S]	0,18	NO
Trave 11c-12c	0%	-57.369	16.080	-57.369	18.100	4,52	4,52	1.75[S]	0,18	1.56[S]	0,18	NO
	12,5%	-57.369	10.931	-57.369	13.493	4,52	4,52	2.58[S]	0,18	2.09[S]	0,18	NO
	25%	-57.369	3.623	-57.369	6.865	4,52	4,52	7.78[S]	0,18	4.11[S]	0,18	NO
	37,5%	-111.474	5.409	-111.474	8.795	4,52	4,52	4.53[S]	0,16	2.79[S]	0,16	NO
	50%	-91.678	314	-111.725	4.124	4,52	4,52	82.34[S]	0,17	5.94[S]	0,16	NO
	62,5%	-91.678	5.445	-111.725	9.372	4,52	4,52	4.75[S]	0,17	2.61[S]	0,16	NO
	75%	-138.241	3.553	-189.391	7.178	4,52	4,52	6.39[S]	0,16	2.68[S]	0,14	NO
	87,5%	-189.391	10.018	-211.337	13.878	4,52	4,52	1.92[S]	0,14	1.28[S]	0,14	NO
	100%	-211.337	15.104	-211.337	20.166	4,52	4,52	1.17[S]	0,14	0.88[S]	0,14	NO
Trave 12c-38	0%	-139.495	14.680	-139.495	22.434	4,52	4,52	1.54[S]	0,16	1.01[S]	0,16	NO
	12,5%	-139.495	12.079	-139.495	18.937	4,52	4,52	1.87[S]	0,16	1.07[S]	0,16	NO
	25%	-139.495	6.140	-139.495	10.936	4,52	4,52	3.68[S]	0,16	2.19[S]	0,16	NO
	37,5%	-69.186	5.821	-69.186	6.929	4,52	4,52	4.70[S]	0,17	3.95[S]	0,17	NO
	50%	-69.186	9.561	-69.186	9.464	4,52	4,52	2.86[S]	0,17	2.89[S]	0,17	NO
	62,5%	-82.103	8.896	-82.103	8.340	4,52	4,52	2.98[S]	0,17	3.18[S]	0,17	NO
	75%	-82.103	20.363	-82.103	16.617	4,52	4,52	1.30[S]	0,17	1.59[S]	0,17	NO
	87,5%	-82.103	30.409	-82.103	23.845	4,52	4,52	0.87[S]	0,17	1.11[S]	0,17	NO
	100%	-82.103	36.873	-82.103	28.488	4,52	4,52	0.72[S]	0,17	0.93[S]	0,17	NO
Piano Secondo						Travata: Trave 38-39-40-41						
Trave 38-39	0%	-209.377	28.431	-209.377	15.599	7,92	7,92	1.47[S]	0,17	2.67[S]	0,17	NO
	12,5%	-196.412	6.935	-196.412	8.109	7,92	7,92	6.13[S]	0,17	5.25[S]	0,17	NO
	25%	-	-	-205.249	3.980	7,92	7,92	-	VNR	10.54[S]	0,17	NO
	37,5%	-	-	-152.326	6.388	7,92	7,92	-	VNR	7.12[S]	0,18	NO
	50%	-	-	-89.650	5.711	7,92	7,92	-	VNR	8.69[S]	0,19	NO
	62,5%	-	-	-52.532	5.549	7,92	7,92	-	VNR	9.38[V]	0,19	NO
	75%	-108.278	370	-108.278	4.082	7,92	7,92	NS	0,18	11.85[S]	0,18	NO
	87,5%	-149.776	2.284	-149.776	3.022	7,92	7,92	19.98[S]	0,18	15.10[S]	0,18	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{Lt}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N-m]	[N]	[N-m]	[cm ²]	[cm ²]					
	100%	-133.488	25.576	-133.488	7.340	7,92	7,92	1.83[S]	0,18	6.36[S]	0,18	NO
Trave 39-40	0%	-29.097	55.314	-29.097	19.872	3,39	3,39	1.23[S]	0,07	3.43[S]	0,07	NO
	12,5%	-29.097	55.314	-29.097	19.872	3,39	3,39	1.23[S]	0,07	3.43[S]	0,07	NO
	25%	-29.097	50.862	-29.097	19.654	3,39	3,39	1.34[S]	0,07	3.47[S]	0,07	NO
	37,5%	-29.097	33.988	-29.097	17.696	3,39	3,39	2.01[S]	0,07	3.85[S]	0,07	NO
	50%	-29.097	18.929	-12.513	18.170	3,39	3,39	3.60[S]	0,07	3.97[S]	0,08	NO
	62,5%	-12.513	28.030	-12.513	23.930	3,39	3,39	2.57[S]	0,08	3.02[S]	0,08	NO
	75%	-12.513	43.299	-12.513	27.493	3,39	3,39	1.67[S]	0,08	2.63[S]	0,08	NO
	87,5%	-12.513	47.425	-12.513	28.037	3,39	3,39	1.52[S]	0,08	2.57[S]	0,08	NO
	100%	-12.513	47.425	-12.513	28.037	3,39	3,39	1.52[S]	0,08	2.57[S]	0,08	NO
Trave 40-41	0%	-34.040	50.772	-34.040	20.324	3,39	4,52	1.32[S]	0,07	4.49[S]	0,08	NO
	12,5%	-34.040	50.772	-34.040	24.464	3,39	4,52	1.32[S]	0,07	3.73[S]	0,08	NO
	25%	-34.040	25.618	-2.080	30.631	3,39	4,52	2.62[S]	0,07	3.22[V]	0,09	NO
	37,5%	-34.040	3.662	-2.080	32.157	3,39	4,52	18.31[S]	0,07	3.07[V]	0,09	NO
	50%	-	-	-2.080	32.370	3,39	4,52	-	VNR	3.05[V]	0,09	NO
	62,5%	-28.209	13.253	-2.080	32.529	3,39	4,52	5.16[S]	0,07	3.04[V]	0,09	NO
	75%	-28.209	34.433	-28.209	29.383	3,39	4,52	1.99[S]	0,07	3.15[S]	0,09	NO
	87,5%	-28.209	57.768	-28.209	29.510	3,39	4,52	1.18[S]	0,07	3.14[S]	0,09	NO
	100%	-28.209	57.768	-28.209	25.942	3,39	4,52	1.18[S]	0,07	3.57[S]	0,09	NO
Piano Secondo						Travata: Trave 42-43						
Trave 42-43	0%	-70.963	41.615	-70.963	38.045	2,26	2,26	0.82[S]	0,05	0.89[S]	0,05	NO
	12,5%	-70.963	41.615	-70.963	38.045	2,26	2,26	0.82[S]	0,05	0.89[S]	0,05	NO
	25%	-60.206	20.732	-60.206	24.158	2,26	2,26	1.76[S]	0,06	1.51[S]	0,06	NO
	37,5%	-36.598	8.383	-36.598	16.341	2,26	2,26	5.03[S]	0,06	2.58[S]	0,06	NO
	50%	-71.408	10.443	-77.766	20.647	2,26	2,26	3.24[S]	0,05	1.56[S]	0,05	NO
	62,5%	-114.388	24.618	-114.388	30.870	2,26	2,26	0.95[S]	0,05	0.76[S]	0,05	NO
	75%	-139.926	38.381	-139.926	39.419	2,26	2,26	0.44[S]	0,04	0.43[S]	0,04	NO
	87,5%	-136.065	65.400	-136.065	56.540	2,26	2,26	0.28[S]	0,04	0.32[S]	0,04	NO
	100%	-136.065	65.400	-136.065	56.540	2,26	2,26	0.28[S]	0,04	0.32[S]	0,04	NO
Piano Secondo						Travata: Trave 43-44						
Trave 43-44	0%	-140.282	81.117	-140.282	82.433	2,26	2,26	0.21[S]	0,04	0.21[S]	0,04	NO
	12,5%	-140.282	81.117	-140.282	82.433	2,26	2,26	0.21[S]	0,04	0.21[S]	0,04	NO
	25%	-130.114	42.290	-130.114	49.148	2,26	2,26	0.46[S]	0,04	0.40[S]	0,04	NO
	37,5%	-79.496	18.561	-79.496	28.297	2,26	2,26	1.72[S]	0,05	1.13[S]	0,05	NO
	50%	-79.496	18.561	-79.496	28.297	2,26	2,26	1.72[S]	0,05	1.13[S]	0,05	NO
	62,5%	-68.831	21.025	-68.831	30.677	2,26	2,26	1.64[S]	0,06	1.12[S]	0,06	NO
	75%	-110.134	43.535	-110.134	50.151	2,26	2,26	0.56[S]	0,05	0.49[S]	0,05	NO
	87,5%	-132.638	71.982	-132.638	72.694	2,26	2,26	0.26[S]	0,04	0.26[S]	0,04	NO
	100%	-132.638	71.982	-132.638	72.694	2,26	2,26	0.26[S]	0,04	0.26[S]	0,04	NO
Piano Secondo						Travata: Trave 44-45						
Trave 44-45	0%	-130.746	61.744	-130.746	56.092	2,26	2,26	0.31[S]	0,04	0.35[S]	0,04	NO
	12,5%	-130.746	61.744	-130.746	56.092	2,26	2,26	0.31[S]	0,04	0.35[S]	0,04	NO
	25%	-136.873	35.969	-136.873	38.867	2,26	2,26	0.49[S]	0,04	0.46[S]	0,04	NO
	37,5%	-111.982	22.808	-111.982	30.192	2,26	2,26	1.05[S]	0,05	0.80[S]	0,05	NO
	50%	-75.540	9.439	-75.540	21.079	2,26	2,26	3.48[S]	0,05	1.56[S]	0,05	NO
	62,5%	-26.729	8.696	-26.729	15.964	2,26	2,26	5.12[S]	0,06	2.79[S]	0,06	NO
	75%	-46.614	20.876	-46.614	23.150	2,26	2,26	1.91[S]	0,06	1.72[S]	0,06	NO
	87,5%	-55.779	41.789	-55.779	36.249	2,26	2,26	0.90[S]	0,06	1.04[S]	0,06	NO
	100%	-55.779	41.789	-55.779	36.249	2,26	2,26	0.90[S]	0,06	1.04[S]	0,06	NO
Piano Secondo						Travata: Trave 46-47						
Trave 46-47	0%	-63.969	41.720	-63.969	37.204	2,26	2,26	0.85[S]	0,06	0.96[S]	0,06	NO
	12,5%	-63.969	41.720	-63.969	37.204	2,26	2,26	0.85[S]	0,06	0.96[S]	0,06	NO
	25%	-56.400	20.687	-56.400	23.565	2,26	2,26	1.81[S]	0,06	1.59[S]	0,06	NO
	37,5%	-37.028	8.288	-37.028	15.926	2,26	2,26	5.08[S]	0,06	2.64[S]	0,06	NO
	50%	-68.419	10.333	-68.419	21.709	2,26	2,26	3.34[S]	0,06	1.59[S]	0,06	NO
	62,5%	-109.189	24.276	-109.189	31.196	2,26	2,26	1.02[S]	0,05	0.79[S]	0,05	NO
	75%	-131.688	37.754	-131.688	39.788	2,26	2,26	0.51[S]	0,04	0.48[S]	0,04	NO
	87,5%	-128.590	64.182	-128.590	57.030	2,26	2,26	0.31[S]	0,04	0.35[S]	0,04	NO
	100%	-128.590	64.182	-128.590	57.030	2,26	2,26	0.31[S]	0,04	0.35[S]	0,04	NO
Piano Secondo						Travata: Trave 47-48						
Trave 47-48	0%	-141.552	81.728	-141.552	82.492	2,26	2,26	0.20[S]	0,04	0.20[S]	0,04	NO
	12,5%	-141.552	81.728	-141.552	82.492	2,26	2,26	0.20[S]	0,04	0.20[S]	0,04	NO
	25%	-132.684	42.542	-132.684	49.062	2,26	2,26	0.44[S]	0,04	0.38[S]	0,04	NO
	37,5%	-85.289	18.713	-85.289	28.257	2,26	2,26	1.63[S]	0,05	1.08[S]	0,05	NO
	50%	-85.289	18.713	-85.289	28.257	2,26	2,26	1.63[S]	0,05	1.08[S]	0,05	NO
	62,5%	-59.739	21.011	-59.739	30.717	2,26	2,26	1.74[S]	0,06	1.19[S]	0,06	NO
	75%	-107.612	43.440	-107.612	50.270	2,26	2,26	0.58[S]	0,05	0.50[S]	0,05	NO
	87,5%	-127.345	80.108	-127.345	81.242	2,26	2,26	0.25[S]	0,04	0.25[S]	0,04	NO
	100%	-127.345	80.108	-127.345	81.242	2,26	2,26	0.25[S]	0,04	0.25[S]	0,04	NO
Piano Secondo						Travata: Trave 48-49						
Trave 48-49	0%	-128.656	63.342	-128.656	55.732	2,26	2,26	0.31[S]	0,04	0.36[S]	0,04	NO
	12,5%	-128.656	63.342	-128.656	55.732	2,26	2,26	0.31[S]	0,04	0.36[S]	0,04	NO
	25%	-135.628	36.781	-135.628	38.523	2,26	2,26	0.49[S]	0,04	0.47[S]	0,04	NO
	37,5%	-112.465	23.255	-112.465	29.837	2,26	2,26	1.03[S]	0,05	0.80[S]	0,05	NO
	50%	-74.743	9.628	-74.743	20.802	2,26	2,26	3.43[S]	0,05	1.59[S]	0,05	NO
	62,5%	-27.284	8.906	-27.284	16.446	2,26	2,26	4.99[S]	0,06	2.70[S]	0,06	NO
	75%	-47.369	21.090	-60.780	22.036	2,26	2,26	1.88[S]	0,06	1.65[S]	0,06	NO
	87,5%	-70.617	39.361	-70.617	34.791	2,26	2,26	0.86[S]	0,05	0.98[S]	0,05	NO
	100%	-70.617	39.361	-70.617	34.791	2,26	2,26	0.86[S]	0,05	0.98[S]	0,05	NO
Piano Secondo						Travata: Trave 1-12-27						
Trave 1-12	0%	-18.889	65.047	-18.889	41.417	2,26	2,26	0.71[S]	0,06	1.12[S]	0,06	NO
	12,5%	-18.889	62.830	-18.889	41.054	2,26	2,26	0.74[S]	0,06	1.13[S]	0,06	NO
	25%	-18.889	42.490	-18.889	36.244	2,26	2,26	1.09[S]	0,06	1.28[S]	0,06	NO
	37,5%	-18.889	24.421	-18.889	29.165	2,26	2,26	1.90[S]	0,06	1.59[S]	0,06	NO
	50%	-18.889	8.627	-18.889	19.809	2,26	2,26	5.38[S]	0,06	2.34[S]	0,06	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{L1}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N·m]	[N]	[N·m]	[cm ²]	[cm ²]					
	62,5%	-15.380	18.403	-15.380	23.443	2,26	2,26	2.57[S]	0,07	2.02[S]	0,07	NO
	75%	-15.380	36.391	-15.380	30.603	2,26	2,26	1.30[S]	0,07	1.55[S]	0,07	NO
	87,5%	-15.380	56.657	-15.380	35.487	3,39	2,26	1.26[S]	0,08	1.33[S]	0,07	NO
	100%	-15.380	58.866	-15.380	35.858	3,39	2,26	1.21[S]	0,08	1.32[S]	0,07	NO
Trave 12-27	0%	-19.941	62.880	-19.941	26.295	3,39	2,26	1.12[S]	0,08	1.76[S]	0,07	NO
	12,5%	-19.941	54.242	-19.941	26.697	2,26	2,26	0.85[S]	0,06	1.73[S]	0,06	NO
	25%	-19.941	29.728	-19.941	26.698	2,26	3,39	1.56[S]	0,07	2.64[S]	0,08	NO
	37,5%	-19.941	9.164	-19.941	24.100	2,26	3,39	5.05[S]	0,07	2.92[S]	0,08	NO
	50%	-	-	-14.637	23.745	2,26	3,39	-	VNR	3.02[S]	0,08	NO
	62,5%	-14.637	13.582	-14.637	31.038	2,26	3,39	3.50[S]	0,07	2.31[S]	0,08	NO
	75%	-14.637	33.399	-14.637	34.385	2,26	3,39	1.42[S]	0,07	2.08[S]	0,08	NO
	87,5%	-14.637	57.162	-14.637	34.623	2,26	3,39	0.83[S]	0,07	2.07[S]	0,08	NO
	100%	-14.637	65.563	-14.637	34.458	3,39	2,26	1.09[S]	0,08	1.38[S]	0,07	NO
Piano Secondo						Travata: Trave 3-14-23-30-43						
Trave 3-14	0%	-58.422	68.369	-58.422	41.597	3,39	2,26	0.89[S]	0,07	0.89[S]	0,06	NO
	12,5%	-58.422	66.476	-58.422	40.924	2,26	3,39	0.56[S]	0,06	1.50[S]	0,07	NO
	25%	-58.422	48.532	-58.422	33.856	2,26	3,39	0.76[S]	0,06	1.81[S]	0,07	NO
	37,5%	-58.422	31.466	-58.422	25.914	2,26	3,39	1.18[S]	0,06	2.36[S]	0,07	NO
	50%	-58.422	15.276	-58.422	17.094	2,26	3,39	2.42[S]	0,06	3.58[S]	0,07	NO
	62,5%	-29.177	12.210	-29.177	25.314	2,26	3,39	3.61[S]	0,07	2.69[S]	0,07	NO
	75%	-29.177	24.358	-29.177	38.174	2,26	3,39	1.81[S]	0,07	1.79[S]	0,07	NO
	87,5%	-29.177	37.390	-29.177	50.154	2,26	2,26	1.18[S]	0,06	0.88[S]	0,06	NO
	100%	-29.177	38.778	-29.177	51.332	3,39	2,26	1.76[S]	0,07	0.86[S]	0,07	NO
Trave 14-23	0%	-106.590	21.190	-106.590	32.680	3,39	2,26	2.34[S]	0,06	0.78[S]	0,05	NO
	12,5%	-106.590	21.190	-106.590	32.680	3,39	2,26	2.34[S]	0,06	0.78[S]	0,05	NO
	25%	-8.236	13.462	-11.593	19.513	3,39	2,26	5.44[S]	0,08	2.47[S]	0,07	NO
	37,5%	-8.236	13.462	-11.593	19.513	2,26	2,26	3.64[S]	0,07	2.47[S]	0,07	NO
	50%	-72.098	26.128	-72.098	25.562	2,26	2,26	1.29[S]	0,05	1.32[S]	0,05	NO
	62,5%	-208.511	26.575	-208.511	19.285	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	75%	-208.511	26.575	-208.511	19.285	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	87,5%	-305.432	38.701	-305.432	23.323	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	100%	-305.432	38.701	-305.432	23.323	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
Trave 23-30	0%	-99.673	54.840	-99.673	46.270	2,26	2,26	0.49[S]	0,05	0.58[S]	0,05	NO
	12,5%	-99.673	54.840	-99.673	46.270	2,26	2,26	0.49[S]	0,05	0.58[S]	0,05	NO
	25%	-99.673	44.012	-99.673	37.658	2,26	2,26	0.61[S]	0,05	0.72[S]	0,05	NO
	37,5%	-99.673	27.308	-99.673	23.856	2,26	2,26	0.99[S]	0,05	1.13[S]	0,05	NO
	50%	-49.019	30.605	-49.019	31.875	4,52	2,26	2.86[S]	0,08	1.23[S]	0,06	NO
	62,5%	-49.019	46.045	-49.019	46.941	2,26	2,26	0.85[S]	0,06	0.84[S]	0,06	NO
	75%	-49.019	61.830	-49.019	61.662	2,26	2,26	0.63[S]	0,06	0.64[S]	0,06	NO
	87,5%	-49.019	72.071	-49.019	70.861	2,26	2,26	0.54[S]	0,06	0.55[S]	0,06	NO
	100%	-49.019	72.071	-49.019	70.861	2,26	2,26	0.54[S]	0,06	0.55[S]	0,06	NO
Trave 30-43	0%	-60.873	11.046	-60.873	13.640	2,26	2,26	3.29[S]	0,06	2.66[S]	0,06	NO
	12,5%	-60.873	11.046	-60.873	13.640	2,26	2,26	3.29[S]	0,06	2.66[S]	0,06	NO
	25%	-60.873	11.046	-60.873	13.640	2,26	2,26	3.29[S]	0,06	2.66[S]	0,06	NO
	37,5%	-20.654	3.404	-20.654	6.992	2,26	2,26	13.52[S]	0,06	6.58[S]	0,06	NO
	50%	-20.654	3.404	-20.654	6.992	2,26	2,26	13.52[S]	0,06	6.58[S]	0,06	NO
	62,5%	-62.566	8.636	-62.566	9.670	2,26	2,26	4.16[S]	0,06	3.72[S]	0,06	NO
	75%	-62.566	8.636	-62.566	9.670	2,26	2,26	4.16[S]	0,06	3.72[S]	0,06	NO
	87,5%	-2.483	21.141	-2.483	21.831	2,26	2,26	2.38[S]	0,07	2.31[S]	0,07	NO
	100%	-2.483	21.141	-2.483	21.831	2,26	2,26	2.38[S]	0,07	2.31[S]	0,07	NO
Piano Secondo						Travata: Trave 6-17-34						
Trave 6-17	0%	-27.695	58.509	-27.695	34.611	2,26	2,26	0.78[S]	0,05	1.31[S]	0,05	NO
	12,5%	-27.695	56.709	-27.695	34.143	2,26	2,26	0.80[S]	0,05	1.33[S]	0,05	NO
	25%	-27.695	39.908	-27.695	28.842	2,26	2,26	1.14[S]	0,05	1.57[S]	0,05	NO
	37,5%	-27.695	24.419	-27.695	22.229	2,26	2,26	1.86[S]	0,05	2.04[S]	0,05	NO
	50%	-27.695	10.251	-27.695	14.299	2,26	2,26	4.43[S]	0,05	3.18[S]	0,05	NO
	62,5%	-27.120	14.847	-27.120	22.369	2,26	2,26	3.07[S]	0,05	2.04[S]	0,05	NO
	75%	-27.120	27.776	-27.120	31.544	2,26	2,26	1.64[S]	0,05	1.44[S]	0,05	NO
	87,5%	-27.120	42.022	-27.120	39.400	4,52	2,26	2.24[S]	0,07	1.16[S]	0,06	NO
	100%	-27.120	43.558	-27.120	40.132	4,52	2,26	2.16[S]	0,07	1.14[S]	0,06	NO
Trave 17-34	0%	-28.080	48.216	-28.080	30.778	4,52	2,26	1.95[S]	0,07	1.48[S]	0,06	NO
	12,5%	-28.080	42.137	-28.080	30.177	2,26	2,26	1.08[S]	0,05	1.50[S]	0,05	NO
	25%	-28.080	24.607	-28.080	26.743	2,26	4,52	1.85[S]	0,06	3.51[S]	0,07	NO
	37,5%	-28.080	9.417	-28.080	20.971	2,26	4,52	4.84[S]	0,06	4.48[S]	0,07	NO
	50%	-27.547	1.901	-27.547	17.239	2,26	4,52	24.04[S]	0,06	5.46[S]	0,07	NO
	62,5%	-27.547	15.475	-27.547	24.629	2,26	4,52	2.95[S]	0,06	3.82[S]	0,07	NO
	75%	-27.547	31.353	-27.547	29.713	2,26	4,52	1.46[S]	0,06	3.17[S]	0,07	NO
	87,5%	-27.547	49.522	-27.547	32.506	2,26	4,52	0.92[S]	0,06	2.89[S]	0,07	NO
	100%	-27.547	55.793	-27.547	32.915	4,52	2,26	1.69[S]	0,07	1.39[S]	0,06	NO
Piano Secondo						Travata: Trave 8-19-25-37-47						
Trave 8-19	0%	-47.648	70.633	-47.648	43.879	3,39	2,26	0.90[S]	0,07	0.90[S]	0,06	NO
	12,5%	-47.648	68.686	-47.648	43.148	2,26	3,39	0.58[S]	0,06	1.48[S]	0,07	NO
	25%	-47.648	50.212	-47.648	35.546	2,26	3,39	0.79[S]	0,06	1.79[S]	0,07	NO
	37,5%	-47.648	32.614	-47.648	27.070	2,26	3,39	1.21[S]	0,06	2.36[S]	0,07	NO
	50%	-47.648	15.893	-47.648	17.715	2,26	3,39	2.49[S]	0,06	3.60[S]	0,07	NO
	62,5%	-44.606	13.087	-44.606	26.181	2,26	3,39	3.08[S]	0,06	2.46[S]	0,07	NO
	75%	-44.606	25.773	-44.606	39.571	2,26	3,39	1.57[S]	0,06	1.63[S]	0,07	NO
	87,5%	-44.606	39.339	-44.606	52.081	2,26	2,26	1.02[S]	0,06	0.77[S]	0,06	NO
	100%	-44.606	40.783	-44.606	53.313	3,39	2,26	1.58[S]	0,07	0.76[S]	0,06	NO
Trave 19-25	0%	-100.016	21.542	-100.016	32.742	3,39	2,26	2.38[S]	0,06	0.83[S]	0,06	NO
	12,5%	-100.016	21.542	-100.016	32.742	3,39	2,26	2.38[S]	0,06	0.83[S]	0,06	NO
	25%	-7.608	14.143	-12.232	18.866	3,39	2,26	5.19[S]	0,08	2.55[S]	0,07	NO
	37,5%	-7.608	14.143	-12.232	18.866	2,26	2,26	3.48[S]	0,07	2.55[S]	0,07	NO
	50%	-82.983	26.587	-82.983	26.075	2,26	2,26	1.17[S]	0,05	1.19[S]	0,05	NO
	62,5%	-214.575	30.394	-214.575	23.222	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{L1}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	75%	-214.575	30.394	-214.575	23.222	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	87,5%	-312.072	44.056	-312.072	28.858	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	100%	-312.072	44.056	-312.072	28.858	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
Trave 25-37	0%	-90.613	50.844	-90.613	42.326	2,26	2,26	0.57[S]	0,05	0.69[S]	0,05	NO
	12,5%	-90.613	50.844	-90.613	42.326	2,26	2,26	0.57[S]	0,05	0.69[S]	0,05	NO
	25%	-90.613	40.723	-90.613	34.445	2,26	2,26	0.72[S]	0,05	0.85[S]	0,05	NO
	37,5%	-90.613	25.129	-90.613	21.791	2,26	2,26	1.16[S]	0,05	1.34[S]	0,05	NO
	50%	-72.255	28.495	-72.255	29.815	4,52	2,26	2.88[S]	0,08	1.13[S]	0,06	NO
	62,5%	-72.255	42.838	-72.255	43.720	2,26	2,26	0.78[S]	0,05	0.77[S]	0,05	NO
	75%	-72.255	57.542	-72.255	57.262	2,26	2,26	0.58[S]	0,05	0.59[S]	0,05	NO
	87,5%	-72.255	67.103	-72.255	65.705	2,26	2,26	0.50[S]	0,05	0.51[S]	0,05	NO
	100%	-72.255	67.103	-72.255	65.705	2,26	2,26	0.50[S]	0,05	0.51[S]	0,05	NO
Trave 37-47	0%	-62.745	9.884	-62.745	12.364	2,26	2,26	3.63[S]	0,06	2.90[S]	0,06	NO
	12,5%	-62.745	9.884	-62.745	12.364	2,26	2,26	3.63[S]	0,06	2.90[S]	0,06	NO
	25%	-62.745	9.884	-62.745	12.364	2,26	2,26	3.63[S]	0,06	2.90[S]	0,06	NO
	37,5%	-43.173	2.928	-17.036	6.411	2,26	2,26	13.87[S]	0,06	7.31[S]	0,06	NO
	50%	-43.173	2.928	-17.036	6.411	2,26	2,26	13.87[S]	0,06	7.31[S]	0,06	NO
	62,5%	-18.485	13.808	-18.485	14.608	2,26	2,26	3.37[S]	0,06	3.19[S]	0,06	NO
	75%	-18.485	13.808	-18.485	14.608	2,26	2,26	3.37[S]	0,06	3.19[S]	0,06	NO
	87,5%	-15.299	18.039	-15.299	18.471	2,26	2,26	2.62[S]	0,07	2.56[S]	0,07	NO
	100%	-15.299	18.039	-15.299	18.471	2,26	2,26	2.62[S]	0,07	2.56[S]	0,07	NO
Piano Secondo						Travata: Trave 11-22-41						
Trave 11-22	0%	-20.808	69.462	-20.808	44.850	2,26	2,26	0.66[S]	0,06	1.03[S]	0,06	NO
	12,5%	-20.808	67.139	-20.808	44.403	2,26	2,26	0.68[S]	0,06	1.04[S]	0,06	NO
	25%	-20.808	45.769	-20.808	38.791	2,26	2,26	1.00[S]	0,06	1.19[S]	0,06	NO
	37,5%	-20.808	26.672	-20.808	30.908	2,26	2,26	1.72[S]	0,06	1.49[S]	0,06	NO
	50%	-20.808	9.849	-20.808	20.747	2,26	2,26	4.67[S]	0,06	2.22[S]	0,06	NO
	62,5%	-16.836	19.712	-16.836	25.100	2,26	2,26	2.38[S]	0,07	1.87[S]	0,07	NO
	75%	-16.836	38.504	-16.836	33.288	2,26	2,26	1.22[S]	0,07	1.41[S]	0,07	NO
	87,5%	-16.836	59.574	-16.836	39.200	3,39	2,26	1.19[S]	0,08	1.20[S]	0,07	NO
	100%	-16.836	61.865	-16.836	39.679	3,39	2,26	1.15[S]	0,08	1.18[S]	0,07	NO
Trave 22-41	0%	-20.694	66.435	-20.694	28.965	3,39	2,26	1.06[S]	0,08	1.59[S]	0,07	NO
	12,5%	-20.694	57.494	-20.694	29.088	2,26	2,26	0.80[S]	0,06	1.58[S]	0,06	NO
	25%	-20.694	32.032	-20.694	28.816	2,26	3,39	1.44[S]	0,07	2.44[S]	0,08	NO
	37,5%	-20.694	10.518	-20.694	25.346	2,26	3,39	4.38[S]	0,07	2.77[S]	0,08	NO
	50%	-	-	-16.582	24.636	2,26	3,39	-	VNR	2.89[S]	0,08	NO
	62,5%	-16.582	15.267	-16.582	32.879	2,26	3,39	3.08[S]	0,07	2.17[S]	0,08	NO
	75%	-16.582	35.955	-16.582	37.175	2,26	3,39	1.31[S]	0,07	1.92[S]	0,08	NO
	87,5%	-16.582	60.588	-16.582	37.713	2,26	3,39	0.78[S]	0,07	1.89[S]	0,08	NO
	100%	-16.582	69.268	-16.582	37.852	3,39	2,26	1.03[S]	0,08	1.24[S]	0,07	NO
Piano Secondo						Travata: Trave 15-24-31-44						
Trave 15-24	0%	-130.192	23.761	-130.192	34.241	2,26	2,26	0.82[S]	0,04	0.57[S]	0,04	NO
	12,5%	-130.192	23.761	-130.192	34.241	2,26	2,26	0.82[S]	0,04	0.57[S]	0,04	NO
	25%	-36.595	13.325	-36.595	19.933	2,26	2,26	3.17[S]	0,06	2.12[S]	0,06	NO
	37,5%	-36.595	13.325	-36.595	19.933	2,26	2,26	3.17[S]	0,06	2.12[S]	0,06	NO
	50%	-38.256	20.304	-38.256	17.894	2,26	2,26	2.06[S]	0,06	2.34[S]	0,06	NO
	62,5%	-136.596	25.606	-136.596	15.728	2,26	2,26	0.70[S]	0,04	1.14[S]	0,04	NO
	75%	-136.596	25.606	-136.596	15.728	2,26	2,26	0.70[S]	0,04	1.14[S]	0,04	NO
	87,5%	-229.656	41.273	-229.656	21.607	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	100%	-229.656	41.273	-229.656	21.607	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
Trave 24-31	0%	-109.427	58.374	-109.427	44.978	2,26	2,26	0.42[S]	0,05	0.55[S]	0,05	NO
	12,5%	-109.427	58.374	-109.427	44.978	2,26	2,26	0.42[S]	0,05	0.55[S]	0,05	NO
	25%	-109.427	46.924	-109.427	36.462	2,26	2,26	0.53[S]	0,05	0.68[S]	0,05	NO
	37,5%	-109.427	29.245	-109.427	22.813	2,26	2,26	0.84[S]	0,05	1.08[S]	0,05	NO
	50%	-86.212	31.087	-86.212	33.565	2,26	2,26	0.97[S]	0,05	0.90[S]	0,05	NO
	62,5%	-86.212	46.374	-86.212	49.606	2,26	2,26	0.65[S]	0,05	0.61[S]	0,05	NO
	75%	-86.212	62.009	-86.212	65.301	2,26	2,26	0.49[S]	0,05	0.46[S]	0,05	NO
	87,5%	-86.212	72.156	-86.212	75.120	2,26	2,26	0.42[S]	0,05	0.40[S]	0,05	NO
	100%	-86.212	72.156	-86.212	75.120	2,26	2,26	0.42[S]	0,05	0.40[S]	0,05	NO
Trave 31-44	0%	-66.325	12.329	-66.325	16.385	2,26	2,26	2.84[S]	0,06	2.14[S]	0,06	NO
	12,5%	-66.325	12.329	-66.325	16.385	2,26	2,26	2.84[S]	0,06	2.14[S]	0,06	NO
	25%	-66.325	12.329	-66.325	16.385	2,26	2,26	2.84[S]	0,06	2.14[S]	0,06	NO
	37,5%	-53.990	4.287	-53.990	7.605	2,26	2,26	8.87[S]	0,06	5.00[S]	0,06	NO
	50%	-53.990	4.287	-53.990	7.605	2,26	2,26	8.87[S]	0,06	5.00[S]	0,06	NO
	62,5%	-16.775	14.388	-16.775	15.080	2,26	2,26	3.26[S]	0,07	3.11[S]	0,07	NO
	75%	-16.775	14.388	-16.775	15.080	2,26	2,26	3.26[S]	0,07	3.11[S]	0,07	NO
	87,5%	-44.340	19.732	-44.340	19.616	2,26	2,26	2.04[S]	0,06	2.06[S]	0,06	NO
	100%	-44.340	19.732	-44.340	19.616	2,26	2,26	2.04[S]	0,06	2.06[S]	0,06	NO
Piano Secondo						Travata: Trave 20-26-38-48						
Trave 20-26	0%	-142.252	25.139	-142.252	36.015	2,26	2,26	0.65[S]	0,04	0.46[S]	0,04	NO
	12,5%	-142.252	25.139	-142.252	36.015	2,26	2,26	0.65[S]	0,04	0.46[S]	0,04	NO
	25%	-39.981	14.614	-39.981	21.376	2,26	2,26	2.83[S]	0,06	1.94[S]	0,06	NO
	37,5%	-39.981	14.614	-39.981	21.376	2,26	2,26	2.83[S]	0,06	1.94[S]	0,06	NO
	50%	-31.430	21.782	-31.430	19.224	2,26	2,26	1.99[S]	0,06	2.26[S]	0,06	NO
	62,5%	-147.516	24.477	-147.516	14.261	2,26	2,26	0.61[S]	0,03	1.05[S]	0,03	NO
	75%	-147.516	24.477	-147.516	14.261	2,26	2,26	0.61[S]	0,03	1.05[S]	0,03	NO
	87,5%	-250.269	40.540	-250.269	20.284	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	100%	-250.269	40.540	-250.269	20.284	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
Trave 26-38	0%	-133.399	67.115	-133.399	53.281	2,26	2,26	0.28[S]	0,04	0.35[S]	0,04	NO
	12,5%	-133.399	67.115	-133.399	53.281	2,26	2,26	0.28[S]	0,04	0.35[S]	0,04	NO
	25%	-133.399	53.994	-133.399	43.156	2,26	2,26	0.35[S]	0,04	0.43[S]	0,04	NO
	37,5%	-133.399	33.690	-133.399	26.988	2,26	2,26	0.56[S]	0,04	0.69[S]	0,04	NO
	50%	-133.399	22.201	-133.399	24.793	2,26	2,26	0.84[S]	0,04	0.75[S]	0,04	NO
	62,5%	-133.399	33.352	-133.399	36.802	2,26	2,26	0.56[S]	0,04	0.51[S]	0,04	NO
	75%	-133.399	44.850	-133.399	48.462	2,26	2,26	0.42[S]	0,04	0.39[S]	0,04	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{Lt}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N·m]	[N]	[N·m]	[cm ²]	[cm ²]					
	87,5%	-133.399	52.361	-133.399	55.713	2,26	2,26	0.36[S]	0,04	0.34[S]	0,04	NO
	100%	-133.399	52.361	-133.399	55.713	2,26	2,26	0.36[S]	0,04	0.34[S]	0,04	NO
Trave 38-48	0%	-66.343	17.702	-66.343	21.896	2,26	2,26	1.98[S]	0,06	1.60[S]	0,06	NO
	12,5%	-66.343	17.702	-66.343	21.896	2,26	2,26	1.98[S]	0,06	1.60[S]	0,06	NO
	25%	-66.343	17.702	-66.343	21.896	2,26	2,26	1.98[S]	0,06	1.60[S]	0,06	NO
	37,5%	-60.088	3.028	-60.088	6.492	2,26	2,26	12.07[S]	0,06	5.63[S]	0,06	NO
	50%	-60.088	3.028	-60.088	6.492	2,26	2,26	12.07[S]	0,06	5.63[S]	0,06	NO
	62,5%	-85.560	10.639	-85.560	11.609	2,26	2,26	2.86[S]	0,05	2.62[S]	0,05	NO
	75%	-85.560	10.639	-85.560	11.609	2,26	2,26	2.86[S]	0,05	2.62[S]	0,05	NO
	87,5%	-23.745	25.629	-23.745	25.807	2,26	2,26	1.77[S]	0,06	1.75[S]	0,06	NO
	100%	-23.745	25.629	-23.745	25.807	2,26	2,26	1.77[S]	0,06	1.75[S]	0,06	NO
Piano Secondo						Travata: Trave 29-42						
Trave 29-42	0%	-81.138	7.546	-81.138	21.036	2,26	2,26	4.17[S]	0,05	1.50[S]	0,05	NO
	12,5%	-81.138	7.546	-81.138	21.036	2,26	2,26	4.17[S]	0,05	1.50[S]	0,05	NO
	25%	-81.138	7.546	-81.138	21.036	2,26	2,26	4.17[S]	0,05	1.50[S]	0,05	NO
	37,5%	-48.181	2.436	-48.181	11.892	2,26	2,26	16.18[S]	0,06	3.31[S]	0,06	NO
	50%	-48.181	2.436	-48.181	11.892	2,26	2,26	16.18[S]	0,06	3.31[S]	0,06	NO
	62,5%	-30.946	10.283	-30.946	10.087	2,26	2,26	4.23[S]	0,06	4.32[S]	0,06	NO
	75%	-30.946	10.283	-30.946	10.087	2,26	2,26	4.23[S]	0,06	4.32[S]	0,06	NO
	87,5%	-13.719	18.902	-13.719	11.222	2,26	2,26	2.52[S]	0,07	4.25[S]	0,07	NO
	100%	-13.719	18.902	-13.719	11.222	2,26	2,26	2.52[S]	0,07	4.25[S]	0,07	NO
Piano Secondo						Travata: Trave 30-43						
Trave 30-43	0%	-102.821	66.566	-102.821	63.178	2,26	2,26	0.39[S]	0,05	0.42[S]	0,05	NO
	12,5%	-102.821	66.566	-102.821	63.178	2,26	2,26	0.39[S]	0,05	0.42[S]	0,05	NO
	25%	-102.821	66.566	-102.821	63.178	2,26	2,26	0.39[S]	0,05	0.42[S]	0,05	NO
	37,5%	-69.932	27.709	-69.932	24.653	2,26	2,26	1.23[S]	0,06	1.39[S]	0,06	NO
	50%	-69.932	27.709	-69.932	24.653	2,26	2,26	1.23[S]	0,06	1.39[S]	0,06	NO
	62,5%	-15.573	16.038	-15.573	15.110	2,26	2,26	2.95[S]	0,07	3.13[S]	0,07	NO
	75%	-15.573	16.038	-15.573	15.110	2,26	2,26	2.95[S]	0,07	3.13[S]	0,07	NO
	87,5%	-56.613	35.882	-56.613	34.902	2,26	2,26	1.04[S]	0,06	1.07[S]	0,06	NO
	100%	-56.613	35.882	-56.613	34.902	2,26	2,26	1.04[S]	0,06	1.07[S]	0,06	NO
Piano Secondo						Travata: Trave 31-44						
Trave 31-44	0%	-49.132	55.375	-49.132	52.841	2,26	2,26	0.71[S]	0,06	0.74[S]	0,06	NO
	12,5%	-49.132	55.375	-49.132	52.841	2,26	2,26	0.71[S]	0,06	0.74[S]	0,06	NO
	25%	-49.132	55.375	-49.132	52.841	2,26	2,26	0.71[S]	0,06	0.74[S]	0,06	NO
	37,5%	-60.628	21.124	-60.628	18.194	2,26	2,26	1.72[S]	0,06	2.00[S]	0,06	NO
	50%	-60.628	21.124	-60.628	18.194	2,26	2,26	1.72[S]	0,06	2.00[S]	0,06	NO
	62,5%	-25.003	13.907	-25.003	12.457	2,26	2,26	3.23[S]	0,06	3.61[S]	0,06	NO
	75%	-25.003	13.907	-25.003	12.457	2,26	2,26	3.23[S]	0,06	3.61[S]	0,06	NO
	87,5%	-18.976	31.858	-18.976	30.088	2,26	2,26	1.46[S]	0,06	1.54[S]	0,06	NO
	100%	-18.976	31.858	-18.976	30.088	2,26	2,26	1.46[S]	0,06	1.54[S]	0,06	NO
Piano Secondo						Travata: Trave 32-45						
Trave 32-45	0%	-73.685	13.722	-73.685	28.024	2,26	2,26	2.42[S]	0,05	1.19[S]	0,05	NO
	12,5%	-73.685	13.722	-73.685	28.024	2,26	2,26	2.42[S]	0,05	1.19[S]	0,05	NO
	25%	-73.685	13.722	-73.685	28.024	2,26	2,26	2.42[S]	0,05	1.19[S]	0,05	NO
	37,5%	-46.069	3.301	-46.069	13.163	2,26	2,26	12.09[S]	0,06	3.03[S]	0,06	NO
	50%	-46.069	3.301	-46.069	13.163	2,26	2,26	12.09[S]	0,06	3.03[S]	0,06	NO
	62,5%	-33.259	9.410	-50.489	9.186	2,26	2,26	4.57[S]	0,06	4.23[S]	0,06	NO
	75%	-33.259	9.410	-50.489	9.186	2,26	2,26	4.57[S]	0,06	4.23[S]	0,06	NO
	87,5%	-18.795	20.227	-18.795	12.079	2,26	2,26	2.30[S]	0,06	3.85[S]	0,06	NO
	100%	-18.795	20.227	-18.795	12.079	2,26	2,26	2.30[S]	0,06	3.85[S]	0,06	NO
Piano Secondo						Travata: Trave 36-46						
Trave 36-46	0%	-75.290	13.713	-75.290	27.469	2,26	2,26	2.40[S]	0,05	1.20[S]	0,05	NO
	12,5%	-75.290	13.713	-75.290	27.469	2,26	2,26	2.40[S]	0,05	1.20[S]	0,05	NO
	25%	-75.290	13.713	-75.290	27.469	2,26	2,26	2.40[S]	0,05	1.20[S]	0,05	NO
	37,5%	-46.924	3.352	-46.924	12.940	2,26	2,26	11.84[S]	0,06	3.07[S]	0,06	NO
	50%	-46.924	3.352	-46.924	12.940	2,26	2,26	11.84[S]	0,06	3.07[S]	0,06	NO
	62,5%	-33.902	9.412	-50.041	8.989	2,26	2,26	4.55[S]	0,06	4.33[S]	0,06	NO
	75%	-33.902	9.412	-50.041	8.989	2,26	2,26	4.55[S]	0,06	4.33[S]	0,06	NO
	87,5%	-19.270	20.189	-19.270	12.259	2,26	2,26	2.30[S]	0,06	3.78[S]	0,06	NO
	100%	-19.270	20.189	-19.270	12.259	2,26	2,26	2.30[S]	0,06	3.78[S]	0,06	NO
Piano Secondo						Travata: Trave 37-47						
Trave 37-47	0%	-106.187	64.241	-106.187	60.809	2,26	2,26	0.40[S]	0,05	0.42[S]	0,05	NO
	12,5%	-106.187	64.241	-106.187	60.809	2,26	2,26	0.40[S]	0,05	0.42[S]	0,05	NO
	25%	-106.187	64.241	-106.187	60.809	2,26	2,26	0.40[S]	0,05	0.42[S]	0,05	NO
	37,5%	-72.146	26.268	-72.146	23.214	2,26	2,26	1.28[S]	0,05	1.45[S]	0,05	NO
	50%	-72.146	26.268	-72.146	23.214	2,26	2,26	1.28[S]	0,05	1.45[S]	0,05	NO
	62,5%	-14.168	15.681	-14.168	14.873	2,26	2,26	3.03[S]	0,07	3.20[S]	0,07	NO
	75%	-14.168	15.681	-14.168	14.873	2,26	2,26	3.03[S]	0,07	3.20[S]	0,07	NO
	87,5%	-54.447	35.225	-54.447	34.405	2,26	2,26	1.08[S]	0,06	1.10[S]	0,06	NO
	100%	-54.447	35.225	-54.447	34.405	2,26	2,26	1.08[S]	0,06	1.10[S]	0,06	NO
Piano Secondo						Travata: Trave 38-48						
Trave 38-48	0%	-55.160	60.543	-55.160	57.981	2,26	2,26	0.62[S]	0,06	0.65[S]	0,06	NO
	12,5%	-55.160	60.543	-55.160	57.981	2,26	2,26	0.62[S]	0,06	0.65[S]	0,06	NO
	25%	-55.160	60.543	-55.160	57.981	2,26	2,26	0.62[S]	0,06	0.65[S]	0,06	NO
	37,5%	-63.531	23.433	-63.531	20.493	2,26	2,26	1.52[S]	0,06	1.74[S]	0,06	NO
	50%	-63.531	23.433	-63.531	20.493	2,26	2,26	1.52[S]	0,06	1.74[S]	0,06	NO
	62,5%	-23.837	15.543	-23.837	14.001	2,26	2,26	2.91[S]	0,06	3.23[S]	0,06	NO
	75%	-23.837	15.543	-23.837	14.001	2,26	2,26	2.91[S]	0,06	3.23[S]	0,06	NO
	87,5%	-22.070	35.277	-22.070	33.389	2,26	2,26	1.29[S]	0,06	1.37[S]	0,06	NO
	100%	-22.070	35.277	-22.070	33.389	2,26	2,26	1.29[S]	0,06	1.37[S]	0,06	NO
Piano Secondo						Travata: Trave 39-49						
Trave 39-49	0%	-81.599	8.463	-81.599	23.151	2,26	2,26	3.71[S]	0,05	1.35[S]	0,05	NO
	12,5%	-81.599	8.463	-81.599	23.151	2,26	2,26	3.71[S]	0,05	1.35[S]	0,05	NO
	25%	-81.599	8.463	-81.599	23.151	2,26	2,26	3.71[S]	0,05	1.35[S]	0,05	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LT}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N-m]	[N]	[N-m]	[cm ²]	[cm ²]					
	37,5%	-48.012	3.051	-48.012	13.077	2,26	2,26	12.93[S]	0,06	3.02[S]	0,06	NO
	50%	-48.012	3.051	-48.012	13.077	2,26	2,26	12.93[S]	0,06	3.02[S]	0,06	NO
	62,5%	-28.664	10.931	-28.664	10.459	2,26	2,26	4.03[S]	0,06	4.22[S]	0,06	NO
	75%	-28.664	10.931	-28.664	10.459	2,26	2,26	4.03[S]	0,06	4.22[S]	0,06	NO
	87,5%	-15.352	20.698	-15.352	12.116	2,26	2,26	2.28[S]	0,07	3.90[S]	0,07	NO
	100%	-15.352	20.698	-15.352	12.116	2,26	2,26	2.28[S]	0,07	3.90[S]	0,07	NO
Piano Secondo												
Travata: Scala 2d-5c-10c-13c												
Trave 2d-5c	0%	-281.015	46.633	-281.015	28.185	5,50	5,50	0.34[S]	0,10	0.57[S]	0,10	NO
	12,5%	-281.015	40.523	-281.015	23.305	5,50	5,50	0.39[S]	0,10	0.69[S]	0,10	NO
	25%	-281.015	30.616	-281.015	15.350	5,50	5,50	0.52[S]	0,10	1.04[S]	0,10	NO
	37,5%	-281.015	20.742	-281.015	7.364	5,50	5,50	0.77[S]	0,10	2.17[S]	0,10	NO
	50%	-281.015	10.900	-	-	5,50	5,50	1.47[S]	0,10	-	VNR	NO
	62,5%	-281.015	11.682	-195.720	6.438	5,50	5,50	1.37[S]	0,10	3.38[S]	0,14	NO
	75%	-281.015	17.034	-195.720	16.187	5,50	5,50	0.94[S]	0,10	1.34[S]	0,14	NO
	87,5%	-195.720	31.191	-195.720	25.905	5,50	5,50	0.70[S]	0,14	0.84[S]	0,14	NO
	100%	-195.720	36.217	-195.720	31.867	5,50	5,50	0.60[S]	0,14	0.68[S]	0,14	NO
Trave 5c-10c	0%	-304.597	23.830	-304.716	19.750	5,50	5,50	0.60[S]	0,09	0.73[S]	0,09	NO
	12,5%	-306.321	16.264	-306.321	19.372	5,50	5,50	0.87[S]	0,09	0.73[S]	0,09	NO
	25%	-308.166	9.421	-308.166	17.733	5,50	5,50	1.50[S]	0,09	0.79[S]	0,09	NO
	37,5%	-310.010	3.863	-310.010	14.807	5,50	5,50	3.61[S]	0,09	0.94[S]	0,09	NO
	50%	-	-	-311.855	10.594	5,50	5,50	-	VNR	1.30[S]	0,09	NO
	62,5%	-	-	-313.700	5.095	5,50	5,50	-	VNR	2.69[S]	0,09	NO
	75%	-220.393	2.664	-315.543	4.060	5,50	5,50	7.55[S]	0,13	3.34[S]	0,08	NO
	87,5%	-317.626	8.397	-221.998	5.497	5,50	5,50	1.60[S]	0,08	3.64[S]	0,13	NO
	100%	-319.351	16.037	-223.843	4.622	5,50	5,50	0.83[S]	0,08	4.30[S]	0,13	NO
Trave 10c-13c	0%	-	107	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	12,5%	-	107	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	25%	-	97	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	37,5%	-	73	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	50%	-	54	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	62,5%	84	-	84	-	5,50	0,00	-	VNR	-	VNR	NO
	75%	84	-	84	-	5,50	0,00	-	VNR	-	VNR	NO
	87,5%	84	-	84	-	5,50	0,00	-	VNR	-	VNR	NO
	100%	84	-	84	-	5,50	0,00	-	VNR	-	VNR	NO
Piano Secondo												
Travata: Scala 4d-6c-12c-14c												
Trave 4d-6c	0%	-308.079	51.239	-308.079	32.647	5,50	5,50	0.28[S]	0,09	0.43[S]	0,09	NO
	12,5%	-308.079	44.508	-308.079	27.170	5,50	5,50	0.32[S]	0,09	0.52[S]	0,09	NO
	25%	-308.079	33.632	-308.079	18.276	5,50	5,50	0.42[S]	0,09	0.77[S]	0,09	NO
	37,5%	-308.079	22.789	-308.079	9.347	5,50	5,50	0.62[S]	0,09	1.51[S]	0,09	NO
	50%	-308.079	11.981	-308.079	387	5,50	5,50	1.18[S]	0,09	36.41[S]	0,09	NO
	62,5%	-308.079	11.988	-212.917	7.017	5,50	5,50	1.18[S]	0,09	2.94[S]	0,13	NO
	75%	-308.079	17.941	-212.917	17.733	5,50	5,50	0.79[S]	0,09	1.16[S]	0,13	NO
	87,5%	-308.079	23.925	-212.917	28.417	5,50	5,50	0.59[S]	0,09	0.73[S]	0,13	NO
	100%	-308.079	27.636	-212.917	34.998	5,50	5,50	0.51[S]	0,09	0.59[S]	0,13	NO
Trave 6c-12c	0%	-335.030	25.720	-335.149	21.669	5,50	5,50	0.47[S]	0,08	0.56[S]	0,08	NO
	12,5%	-336.755	17.876	-336.755	21.020	5,50	5,50	0.67[S]	0,07	0.57[S]	0,07	NO
	25%	-338.597	10.733	-338.597	19.071	5,50	5,50	1.11[S]	0,07	0.62[S]	0,07	NO
	37,5%	-340.442	4.877	-340.442	15.837	5,50	5,50	2.41[S]	0,07	0.74[S]	0,07	NO
	50%	-342.284	305	-342.284	11.315	5,50	5,50	38.15[S]	0,07	1.03[S]	0,07	NO
	62,5%	-	-	-344.129	5.511	5,50	5,50	-	VNR	2.09[S]	0,07	NO
	75%	-239.765	2.593	-345.971	3.890	5,50	5,50	7.26[S]	0,12	2.92[S]	0,07	NO
	87,5%	-348.054	8.407	-241.489	5.700	5,50	5,50	1.33[S]	0,07	3.28[S]	0,12	NO
	100%	-349.777	16.206	-243.212	5.126	5,50	5,50	0.68[S]	0,07	3.63[S]	0,12	NO
Trave 12c-14c	0%	-	109	-	-	5,50	5,50	NS	0,20	-	VNR	NO
	12,5%	-	109	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	25%	-	99	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	37,5%	-	76	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	50%	-	54	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	62,5%	-	38	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	75%	93	-	93	-	5,50	0,00	-	VNR	-	VNR	NO
	87,5%	93	-	93	-	5,50	0,00	-	VNR	-	VNR	NO
	100%	93	-	93	-	5,50	0,00	-	VNR	-	VNR	NO
Piano Secondo												
Travata: Scala 9c-7c-1c												
Trave 7c-9c	0%	-325.227	35.605	-325.227	28.279	5,50	5,50	0.36[S]	0,08	0.46[S]	0,08	NO
	12,5%	-325.227	30.321	-325.227	22.741	5,50	5,50	0.42[S]	0,08	0.57[S]	0,08	NO
	25%	-325.227	21.353	-325.227	13.297	5,50	5,50	0.60[S]	0,08	0.97[S]	0,08	NO
	37,5%	-325.227	12.414	-325.227	3.818	5,50	5,50	1.04[S]	0,08	3.37[S]	0,08	NO
	50%	-325.227	10.668	-223.629	3.826	5,50	5,50	1.21[S]	0,08	5.20[S]	0,13	NO
	62,5%	-325.227	17.144	-223.629	12.683	5,50	5,50	0.75[S]	0,08	1.57[S]	0,13	NO
	75%	-325.227	23.647	-223.629	21.515	5,50	5,50	0.54[S]	0,08	0.93[S]	0,13	NO
	87,5%	-325.227	30.180	-223.629	30.316	5,50	5,50	0.43[S]	0,08	0.66[S]	0,13	NO
	100%	-325.227	34.029	-223.629	35.476	5,50	5,50	0.38[S]	0,08	0.56[S]	0,13	NO
Trave 1c-7c	0%	-369.090	22.332	-368.971	6.610	5,50	5,50	0.43[S]	0,06	1.46[S]	0,06	NO
	12,5%	-367.356	13.533	-367.119	7.649	5,50	5,50	0.72[S]	0,06	1.28[S]	0,06	NO
	25%	-365.503	5.406	-365.503	7.478	5,50	5,50	1.84[S]	0,06	1.33[S]	0,06	NO
	37,5%	-	-	-363.650	6.051	5,50	5,50	-	VNR	1.66[S]	0,06	NO
	50%	-	-	-361.558	6.643	5,50	5,50	-	VNR	1.54[S]	0,06	NO
	62,5%	-245.977	1.366	-359.706	9.269	5,50	5,50	13.47[S]	0,12	1.12[S]	0,06	NO
	75%	-244.122	6.910	-357.851	10.578	5,50	5,50	2.68[S]	0,12	0.99[S]	0,06	NO
	87,5%	-355.998	8.753	-356.237	10.645	5,50	5,50	1.22[S]	0,07	1.00[S]	0,07	NO
	100%	-354.264	15.069	-354.382	9.488	5,50	5,50	0.71[S]	0,07	1.13[S]	0,07	NO
Piano Secondo												
Travata: Scala 11c-8c-3c												
Trave 8c-11c	0%	-321.105	35.665	-321.105	28.353	5,50	5,50	0.37[S]	0,08	0.46[S]	0,08	NO
	12,5%	-321.105	30.429	-321.105	22.855	5,50	5,50	0.43[S]	0,08	0.58[S]	0,08	NO
	25%	-321.105	21.571	-321.105	13.501	5,50	5,50	0.61[S]	0,08	0.98[S]	0,08	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LT} [%]	N _{Ed,s} [N]	M _{Ed,3,s} [N-m]	N _{Ed,i} [N]	M _{Ed,3,i} [N-m]	A _{s,s} [cm ²]	A _{s,i} [cm ²]	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	37,5%	-321.105	12.742	-321.105	4.116	5,50	5,50	1.03[S]	0,08	3.20[S]	0,08	NO
	50%	-321.105	10.529	-230.726	3.270	5,50	5,50	1.25[S]	0,08	5.94[S]	0,12	NO
	62,5%	-321.105	17.250	-230.726	12.019	5,50	5,50	0.76[S]	0,08	1.62[S]	0,12	NO
	75%	-321.105	23.997	-230.726	20.740	5,50	5,50	0.55[S]	0,08	0.94[S]	0,12	NO
	87,5%	-321.105	30.774	-230.726	29.432	5,50	5,50	0.43[S]	0,08	0.66[S]	0,12	NO
	100%	-321.105	34.782	-230.726	34.541	5,50	5,50	0.38[S]	0,08	0.56[S]	0,12	NO
Trave 3c-8c	0%	-364.284	22.649	-364.165	6.945	5,50	5,50	0.44[S]	0,06	1.45[S]	0,06	NO
	12,5%	-362.549	13.787	-362.313	7.910	5,50	5,50	0.74[S]	0,06	1.29[S]	0,06	NO
	25%	-360.696	5.587	-360.696	7.675	5,50	5,50	1.84[S]	0,06	1.34[S]	0,06	NO
	37,5%	-	-	-358.843	6.174	5,50	5,50	-	VNR	1.69[S]	0,06	NO
	50%	-	-	-356.752	6.818	5,50	5,50	-	VNR	1.55[S]	0,06	NO
	62,5%	-253.787	1.403	-354.900	9.622	5,50	5,50	12.74[S]	0,11	1.11[S]	0,07	NO
	75%	-251.932	7.022	-353.045	11.112	5,50	5,50	2.56[S]	0,11	0.98[S]	0,07	NO
	87,5%	-351.192	9.476	-351.430	11.338	5,50	5,50	1.16[S]	0,07	0.97[S]	0,07	NO
	100%	-349.458	15.969	-349.576	10.363	5,50	5,50	0.70[S]	0,07	1.07[S]	0,07	NO
Piano Primo												
Travata: Trave 1-2-3-4-5-6-7-8-9-10-11												
Trave 1-2	0%	-42.338	85.480	-42.338	45.169	2,70	2,70	0.59[S]	0,06	1.11[S]	0,06	NO
	12,5%	-42.338	83.970	-42.338	45.219	1,57	3,83	0.31[S]	0,06	1.65[S]	0,07	NO
	25%	-42.338	51.075	-42.338	45.259	1,57	3,83	0.51[S]	0,06	1.65[S]	0,07	NO
	37,5%	-42.338	22.990	-42.338	43.718	1,57	3,83	1.14[S]	0,06	1.71[S]	0,07	NO
	50%	-	-	-42.338	37.348	1,57	3,83	-	VNR	2.00[S]	0,07	NO
	62,5%	-40.504	17.253	-40.504	32.023	1,57	3,83	1.54[S]	0,06	2.34[S]	0,07	NO
	75%	-40.504	49.040	-40.504	32.068	3,83	3,83	1.53[S]	0,07	2.34[S]	0,07	NO
	87,5%	-40.504	87.495	-40.504	32.097	3,83	1,57	0.86[S]	0,07	0.83[S]	0,06	NO
	100%	-40.504	89.287	-40.504	29.370	6,09	1,57	1.38[S]	0,11	0.91[S]	0,06	NO
Trave 2-3	0%	-11.308	85.923	-11.308	26.562	6,09	1,57	1.51[S]	0,12	1.26[S]	0,07	NO
	12,5%	-11.308	81.787	-11.308	32.449	3,83	2,70	1.00[S]	0,08	1.78[S]	0,07	NO
	25%	-11.308	44.994	-11.308	32.621	1,57	3,83	0.75[S]	0,06	2.51[S]	0,08	NO
	37,5%	-11.308	15.767	-11.308	32.719	1,57	3,83	2.13[S]	0,06	2.51[S]	0,08	NO
	50%	-	-	-1.712	31.164	1,57	3,83	-	VNR	2.71[V]	0,09	NO
	62,5%	-9.004	17.240	-1.712	30.841	1,57	3,83	1.98[S]	0,06	2.73[V]	0,09	NO
	75%	-9.004	44.930	-9.004	28.687	3,14	3,83	1.51[S]	0,07	2.88[S]	0,08	NO
	87,5%	-9.004	78.077	-9.004	28.597	3,14	2,70	0.87[S]	0,07	2.04[S]	0,07	NO
	100%	-9.004	81.727	-9.004	24.672	5,40	1,57	1.42[S]	0,11	1.38[S]	0,07	NO
Trave 3-4	0%	-4.754	77.073	-4.754	29.078	5,40	1,57	1.52[S]	0,11	1.21[S]	0,07	NO
	12,5%	-4.754	77.073	-4.754	29.077	3,83	2,36	1.08[S]	0,08	1.79[S]	0,07	NO
	25%	-4.754	49.349	-4.754	29.079	3,83	3,14	1.69[S]	0,08	2.36[S]	0,08	NO
	37,5%	-4.754	25.651	-4.754	26.873	1,57	3,14	1.37[S]	0,06	2.56[S]	0,08	NO
	50%	-4.754	6.275	-4.754	20.343	1,57	3,14	5.59[S]	0,06	3.38[S]	0,08	NO
	62,5%	-2.756	25.589	-2.756	26.015	1,57	3,14	1.39[S]	0,06	2.66[S]	0,08	NO
	75%	-2.756	49.487	-2.756	28.023	3,14	2,36	1.40[S]	0,08	1.87[S]	0,07	NO
	87,5%	-2.756	77.404	-2.756	28.024	3,14	2,36	0.89[S]	0,08	1.87[S]	0,07	NO
	100%	-2.756	77.404	-2.756	28.027	4,71	1,57	1.33[S]	0,10	1.27[S]	0,07	NO
Trave 4-5	0%	-5.103	80.393	-5.103	27.742	4,71	1,57	1.27[S]	0,10	1.26[S]	0,07	NO
	12,5%	-5.103	80.393	-5.103	28.761	3,14	3,14	0.85[S]	0,08	2.39[S]	0,08	NO
	25%	-5.103	49.552	-5.103	28.772	3,14	3,14	1.39[S]	0,08	2.39[S]	0,08	NO
	37,5%	-5.103	22.708	-5.103	28.782	1,57	3,14	1.54[S]	0,06	2.39[S]	0,08	NO
	50%	-5.103	370	-3.775	26.976	0,00	3,14	3.42[S]	0,05	2.56[S]	0,08	NO
	62,5%	-3.775	20.495	-3.775	31.483	1,57	3,14	1.72[S]	0,06	2.19[S]	0,08	NO
	75%	-3.775	47.714	-3.775	31.469	3,14	3,14	1.45[S]	0,08	2.19[S]	0,08	NO
	87,5%	-3.775	80.564	-3.775	31.452	3,14	1,57	0.86[S]	0,08	1.12[S]	0,06	NO
	100%	-3.775	80.564	-3.775	30.092	4,71	1,57	1.27[S]	0,10	1.18[S]	0,07	NO
Trave 5-6	0%	-6.941	76.374	-6.941	29.314	4,71	1,57	1.33[S]	0,10	1.18[S]	0,06	NO
	12,5%	-6.941	76.374	-6.941	30.009	3,14	2,36	0.89[S]	0,08	1.71[S]	0,07	NO
	25%	-6.941	45.613	-6.941	30.058	3,14	3,14	1.50[S]	0,08	2.27[S]	0,08	NO
	37,5%	-6.941	19.854	-6.941	30.106	1,57	3,14	1.74[S]	0,06	2.27[S]	0,08	NO
	50%	-3.358	2.822	-6.941	25.256	1,57	3,14	12.55[S]	0,06	2.70[S]	0,08	NO
	62,5%	-3.358	24.391	-3.358	25.981	1,57	3,14	1.45[S]	0,06	2.66[S]	0,08	NO
	75%	-3.358	50.166	-3.358	25.953	3,14	3,14	1.38[S]	0,08	2.66[S]	0,08	NO
	87,5%	-3.358	79.382	-3.358	25.925	3,14	2,36	0.87[S]	0,08	2.02[S]	0,07	NO
	100%	-3.358	79.382	-3.358	25.138	4,71	1,57	1.29[S]	0,10	1.41[S]	0,07	NO
Trave 6-7	0%	-3.595	81.097	-3.595	25.279	4,71	1,57	1.26[S]	0,10	1.40[S]	0,07	NO
	12,5%	-3.595	80.518	-3.595	27.091	3,14	2,36	0.86[S]	0,08	1.93[S]	0,07	NO
	25%	-3.595	49.153	-3.595	27.085	3,14	3,14	1.40[S]	0,08	2.55[S]	0,08	NO
	37,5%	-3.595	22.349	-3.595	27.075	1,57	3,14	1.58[S]	0,06	2.55[S]	0,08	NO
	50%	-3.595	162	-2.173	25.986	1,57	3,14	NS	0,06	2.67[S]	0,08	NO
	62,5%	-2.173	20.393	-2.173	29.909	1,57	3,14	1.75[S]	0,06	2.32[S]	0,08	NO
	75%	-2.173	47.948	-2.173	29.921	3,14	2,36	1.45[S]	0,08	1.76[S]	0,07	NO
	87,5%	-2.173	81.831	-2.173	29.931	3,93	2,36	1.05[S]	0,09	1.76[S]	0,07	NO
	100%	-2.173	82.467	-2.173	27.305	4,71	1,57	1.25[S]	0,10	1.31[S]	0,07	NO
Trave 7-8	0%	-4.023	84.047	-4.023	26.637	4,71	1,57	1.22[S]	0,10	1.33[S]	0,07	NO
	12,5%	-4.023	79.935	-4.023	32.502	3,14	2,36	0.86[S]	0,08	1.60[S]	0,07	NO
	25%	-4.023	43.404	-4.023	32.675	2,36	3,14	1.20[S]	0,07	2.11[S]	0,08	NO
	37,5%	-4.023	14.436	-4.023	32.768	1,57	3,14	2.44[S]	0,06	2.10[S]	0,08	NO
	50%	-	-	-946	31.782	1,57	3,14	-	VNR	2.19[V]	0,08	NO
	62,5%	-2.847	17.272	-946	31.437	1,57	3,14	2.06[S]	0,06	2.22[V]	0,08	NO
	75%	-2.847	44.984	-2.847	29.002	3,14	3,14	1.54[S]	0,08	2.39[S]	0,08	NO
	87,5%	-2.847	78.151	-2.847	28.884	3,14	2,36	0.89[S]	0,08	1.81[S]	0,07	NO
	100%	-2.847	81.805	-2.847	24.699	4,71	1,57	1.26[S]	0,10	1.44[S]	0,07	NO
Trave 8-9	0%	-2.429	75.925	-2.429	28.057	4,71	1,57	1.35[S]	0,10	1.27[S]	0,07	NO
	12,5%	-2.429	75.925	-2.429	28.055	3,14	3,14	0.91[S]	0,08	2.47[S]	0,08	NO
	25%	-2.429	48.465	-2.429	28.055	3,14	3,14	1.43[S]	0,08	2.47[S]	0,08	NO
	37,5%	-2.429	25.030	-2.429	26.104	1,57	3,14	1.42[S]	0,06	2.66[S]	0,08	NO
	50%	-999	6.009	-2.429	19.831	1,57	3,14	5.99[S]	0,06	3.50[S]	0,08	NO
	62,5%	-999	25.328	-999	25.566	1,57	3,14	1.42[S]	0,06	2.73[S]	0,08	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LT}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	75%	-999	48.972	-999	27.308	3,14	2,36	1.42[S]	0,08	1.93[S]	0,07	NO
	87,5%	-999	76.636	-999	27.311	3,14	1,57	0.91[S]	0,08	1.32[S]	0,06	NO
	100%	-999	76.636	-999	27.316	4,71	1,57	1.35[S]	0,10	1.32[S]	0,07	NO
Trave 9-10	0%	-10.218	81.564	-10.218	28.124	4,71	1,57	1.24[S]	0,10	1.20[S]	0,06	NO
	12,5%	-10.218	81.564	-10.218	28.874	3,14	2,36	0.83[S]	0,07	1.75[S]	0,07	NO
	25%	-10.218	50.456	-10.218	28.888	2,36	3,14	1.00[S]	0,07	2.34[S]	0,07	NO
	37,5%	-10.218	23.338	-10.218	28.902	1,57	3,14	1.45[S]	0,06	2.33[S]	0,07	NO
	50%	-10.218	730	-9.427	27.131	1,57	3,14	46.26[S]	0,06	2.49[S]	0,07	NO
	62,5%	-9.427	21.530	-9.427	31.876	1,57	3,14	1.58[S]	0,06	2.12[S]	0,07	NO
	75%	-9.427	49.062	-9.427	31.858	3,14	2,36	1.38[S]	0,07	1.60[S]	0,07	NO
	87,5%	-9.427	82.235	-9.427	31.839	3,93	2,36	1.03[S]	0,08	1.60[S]	0,07	NO
	100%	-9.427	82.235	-9.427	30.708	4,71	1,57	1.23[S]	0,10	1.11[S]	0,06	NO
Trave 10-11	0%	-45.352	84.016	-45.352	31.747	4,71	1,57	1.10[S]	0,09	0.80[S]	0,06	NO
	12,5%	-45.352	84.016	-45.352	31.680	3,93	1,57	0.90[S]	0,07	0.80[S]	0,06	NO
	25%	-45.352	49.091	-45.352	31.617	3,14	2,36	1.20[S]	0,07	1.33[S]	0,06	NO
	37,5%	-45.352	19.077	-45.352	31.685	1,57	3,14	1.33[S]	0,06	1.86[S]	0,06	NO
	50%	-43.748	4.041	-43.748	36.437	1,57	3,14	6.36[S]	0,06	1.63[S]	0,07	NO
	62,5%	-43.748	26.545	-43.748	43.871	1,57	3,14	0.97[S]	0,06	1.35[S]	0,07	NO
	75%	-43.748	53.258	-43.748	47.096	1,57	3,14	0.48[S]	0,06	1.26[S]	0,07	NO
	87,5%	-43.748	83.386	-43.748	47.069	1,57	3,14	0.31[S]	0,06	1.26[S]	0,07	NO
	100%	-43.748	83.386	-43.748	47.038	2,36	2,36	0.51[S]	0,06	0.90[S]	0,06	NO
Piano Primo						Travata: Trave 12-13-14-15-16-17-18-19-20-21-22						
Trave 12-13	0%	-63.681	86.914	-63.681	50.037	3,83	3,39	0.81[S]	0,06	1.22[S]	0,06	NO
	12,5%	-63.681	85.045	-63.681	52.344	1,57	5,65	0.26[S]	0,06	2.10[S]	0,07	NO
	25%	-63.681	46.297	-63.681	52.269	1,57	5,65	0.48[S]	0,06	2.10[S]	0,07	NO
	37,5%	-63.681	15.179	-63.681	52.183	1,57	5,65	1.47[S]	0,06	2.10[S]	0,07	NO
	50%	-	-	-63.681	46.193	1,57	5,65	-	VNR	2.37[S]	0,07	NO
	62,5%	-62.368	14.732	-6.328	47.288	1,57	5,65	1.54[S]	0,06	2.61[V]	0,09	NO
	75%	-62.368	50.577	-62.368	33.115	4,96	4,52	1.88[S]	0,07	2.59[S]	0,07	NO
	87,5%	-62.368	94.052	-62.368	32.984	6,09	2,26	1.27[S]	0,08	1.14[S]	0,06	NO
	100%	-62.368	96.128	-62.368	25.948	8,36	2,26	1.74[S]	0,10	1.45[S]	0,06	NO
Trave 13-14	0%	-28.704	99.648	-28.704	28.180	8,36	3,39	1.76[S]	0,11	2.47[S]	0,07	NO
	12,5%	-28.704	94.789	-28.704	37.175	6,09	5,65	1.34[S]	0,08	3.18[S]	0,08	NO
	25%	-28.704	51.940	-28.704	37.606	1,57	6,79	0.59[S]	0,06	3.78[S]	0,10	NO
	37,5%	-28.704	17.825	-4.611	42.483	1,57	6,79	1.72[S]	0,06	3.48[V]	0,10	NO
	50%	-	-	-4.611	42.504	1,57	6,79	-	VNR	3.48[V]	0,10	NO
	62,5%	-24.763	13.364	-4.614	42.375	1,57	6,79	2.37[S]	0,06	3.49[V]	0,10	NO
	75%	-28.704	46.797	-24.763	33.643	1,57	5,65	0.66[S]	0,06	3.54[S]	0,08	NO
	87,5%	-28.704	89.325	-24.763	33.238	3,49	3,39	0.80[S]	0,06	2.12[S]	0,06	NO
	100%	-26.655	94.534	-24.763	24.524	5,75	3,39	1.28[S]	0,08	2.88[S]	0,07	NO
Trave 14-15	0%	-151.296	46.968	-151.296	3.652	5,75	2,26	1.93[S]	0,06	4.42[S]	0,05	NO
	12,5%	-151.296	46.968	-151.296	3.652	5,75	2,26	1.93[S]	0,06	4.42[S]	0,05	NO
	25%	-100.582	31.983	-100.582	8.633	5,75	2,26	3.22[S]	0,07	3.28[S]	0,06	NO
	37,5%	-46.858	21.928	-46.858	8.112	5,75	2,26	5.28[S]	0,08	5.07[S]	0,06	NO
	50%	-46.858	21.928	-46.858	8.112	5,75	2,26	5.28[S]	0,08	5.07[S]	0,06	NO
	62,5%	-27.349	20.390	-64.462	5.021	5,75	2,26	5.91[S]	0,08	7.36[S]	0,06	NO
	75%	-79.659	30.638	-79.659	6.496	5,75	2,26	3.52[S]	0,07	5.12[S]	0,06	NO
	87,5%	-134.416	49.375	-134.416	2.863	5,75	2,26	1.92[S]	0,06	7.05[S]	0,05	NO
	100%	-134.416	49.375	-134.416	2.863	5,75	2,26	1.92[S]	0,06	7.05[S]	0,05	NO
Trave 15-16	0%	-62.473	104.329	-62.473	29.514	5,75	3,39	1.07[S]	0,08	2.09[S]	0,06	NO
	12,5%	-62.473	94.328	-62.473	39.731	3,49	5,65	0.67[S]	0,06	2.77[S]	0,07	NO
	25%	-62.473	45.407	-62.473	40.477	1,57	6,79	0.50[S]	0,06	3.32[S]	0,09	NO
	37,5%	-62.473	6.832	-7.614	52.269	1,57	6,79	3.32[S]	0,06	2.81[V]	0,10	NO
	50%	-	-	-7.614	52.174	1,57	6,79	-	VNR	2.82[V]	0,10	NO
	62,5%	-56.461	22.764	-7.614	51.515	1,57	6,79	1.06[S]	0,06	2.86[V]	0,10	NO
	75%	-56.461	64.307	-56.461	46.905	4,96	5,65	1.50[S]	0,07	2.38[S]	0,08	NO
	87,5%	-56.461	116.278	-56.461	44.119	6,09	3,39	1.04[S]	0,08	1.43[S]	0,06	NO
	100%	-56.461	126.849	-56.461	30.903	8,36	3,39	1.33[S]	0,10	2.04[S]	0,07	NO
Trave 16-17	0%	-12.872	115.549	-12.872	43.968	8,36	2,26	1.55[S]	0,12	1.12[S]	0,07	NO
	12,5%	-12.872	114.057	-12.872	44.044	6,09	2,26	1.15[S]	0,09	1.12[S]	0,06	NO
	25%	-12.872	69.936	-12.872	44.114	4,96	4,52	1.53[S]	0,08	2.21[S]	0,07	NO
	37,5%	-12.872	33.250	-12.872	42.498	1,57	5,65	1.04[S]	0,06	2.87[S]	0,09	NO
	50%	-11.197	5.242	-12.872	33.449	1,57	5,65	6.65[S]	0,06	3.64[S]	0,09	NO
	62,5%	-11.197	36.130	-11.197	38.936	1,57	5,65	0.97[S]	0,06	3.14[S]	0,09	NO
	75%	-11.197	74.452	-11.197	39.047	3,14	5,65	0.92[S]	0,07	3.13[S]	0,08	NO
	87,5%	-11.197	120.205	-11.197	39.151	4,27	4,52	0.77[S]	0,07	2.50[S]	0,07	NO
	100%	-11.197	121.749	-11.197	38.667	6,53	2,26	1.16[S]	0,09	1.29[S]	0,06	NO
Trave 17-18	0%	-59.323	106.270	-59.323	39.559	6,53	2,26	1.22[S]	0,08	0.97[S]	0,06	NO
	12,5%	-59.323	105.455	-59.323	41.891	5,75	3,05	1.07[S]	0,08	1.31[S]	0,06	NO
	25%	-59.323	64.347	-59.323	41.865	4,96	3,83	1.49[S]	0,07	1.71[S]	0,07	NO
	37,5%	-59.323	30.482	-59.323	41.842	1,57	3,83	0.76[S]	0,05	1.71[S]	0,06	NO
	50%	-59.323	3.857	-59.323	36.673	1,57	3,83	6.01[S]	0,05	1.95[S]	0,06	NO
	62,5%	-59.323	20.188	-53.996	32.530	1,57	3,83	1.15[S]	0,05	2.24[S]	0,06	NO
	75%	-53.996	55.034	-53.996	32.556	4,96	3,05	1.77[S]	0,07	1.73[S]	0,06	NO
	87,5%	-53.996	96.137	-59.323	31.576	5,75	2,26	1.19[S]	0,08	1.21[S]	0,06	NO
	100%	-53.996	96.952	-53.996	30.248	6,53	2,26	1.35[S]	0,08	1.31[S]	0,06	NO
Trave 18-19	0%	-20.621	99.912	-20.621	31.824	6,53	3,39	1.39[S]	0,09	2.25[S]	0,07	NO
	12,5%	-20.621	95.015	-20.621	39.670	4,27	5,65	0.95[S]	0,07	3.02[S]	0,08	NO
	25%	-20.621	51.781	-20.621	39.984	1,57	6,79	0.63[S]	0,06	3.60[S]	0,10	NO
	37,5%	-20.621	17.203	-4.065	43.777	1,57	6,79	1.90[S]	0,06	3.38[V]	0,10	NO
	50%	-	-	-4.065	43.752	1,57	6,79	-	VNR	3.38[V]	0,10	NO
	62,5%	-16.179	14.897	-4.065	43.577	1,57	6,79	2.26[S]	0,06	3.39[V]	0,10	NO
	75%	-16.179	49.986	-16.179	35.588	1,57	5,65	0.67[S]	0,06	3.40[S]	0,09	NO
	87,5%	-16.179	93.653	-16.179	35.222	3,49	3,39	0.80[S]	0,07	2.06[S]	0,07	NO
	100%	-16.179	98.586	-16.179	26.880	5,75	3,39	1.25[S]	0,08	2.70[S]	0,07	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LT} [%]	N _{Ed,s} [N]	M _{Ed,3,s} [N-m]	N _{Ed,i} [N]	M _{Ed,3,i} [N-m]	A _{s,s} [cm ²]	A _{s,i} [cm ²]	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
Trave 19-20	0%	-125.602	46.710	-125.602	2.186	5,75	2,26	2.07[S]	0,06	10.20[S]	0,05	NO
	12,5%	-125.602	46.710	-125.602	2.186	5,75	2,26	2.07[S]	0,06	10.20[S]	0,05	NO
	25%	-75.609	30.474	-75.609	6.392	5,75	2,26	3.57[S]	0,07	5.36[S]	0,06	NO
	37,5%	-25.860	19.784	-42.695	6.009	5,75	2,26	6.10[S]	0,08	1.01[S]	0,06	NO
	50%	-25.860	19.784	-42.695	6.009	2,36	2,26	2.42[S]	0,05	6.96[S]	0,05	NO
	62,5%	-32.957	23.154	-32.957	8.742	5,75	2,26	5.14[S]	0,08	5.09[S]	0,06	NO
	75%	-85.395	33.179	-85.395	9.899	5,75	2,26	3.21[S]	0,07	3.22[S]	0,06	NO
	87,5%	-165.478	47.869	-141.024	5.685	5,75	2,26	1.82[S]	0,06	3.27[S]	0,05	NO
	100%	-165.478	47.869	-141.024	5.685	5,75	2,26	1.82[S]	0,06	3.27[S]	0,05	NO
Trave 20-21	0%	-67.278	99.703	-67.278	27.045	5,75	2,26	1.11[S]	0,07	1.34[S]	0,06	NO
	12,5%	-67.278	89.971	-67.278	37.615	3,49	4,52	0.69[S]	0,06	2.25[S]	0,07	NO
	25%	-67.278	42.543	-67.278	38.429	1,57	4,52	0.50[S]	0,05	2.20[S]	0,06	NO
	37,5%	-67.278	5.454	-6.124	50.385	1,57	5,65	3.93[S]	0,06	2.45[V]	0,09	NO
	50%	-	-	-6.124	50.131	1,57	5,65	-	VNR	2.46[V]	0,09	NO
	62,5%	-67.278	23.454	-67.278	43.473	1,57	5,65	0.91[S]	0,06	2.50[S]	0,07	NO
	75%	-67.278	64.642	-67.278	43.812	4,27	5,65	1.23[S]	0,07	2.48[S]	0,07	NO
	87,5%	-67.278	116.259	-67.278	39.532	5,40	2,26	0.89[S]	0,07	0.92[S]	0,06	NO
	100%	-67.278	126.764	-67.278	24.830	7,67	2,26	1.20[S]	0,09	1.46[S]	0,06	NO
Trave 21-22	0%	-15.939	120.108	-15.939	37.121	7,67	2,26	1.36[S]	0,11	1.31[S]	0,07	NO
	12,5%	-15.939	117.155	-15.939	42.087	5,75	2,26	1.05[S]	0,09	1.15[S]	0,06	NO
	25%	-15.939	68.535	-15.939	42.133	4,96	3,05	1.55[S]	0,09	1.55[S]	0,07	NO
	37,5%	-15.939	27.740	-3.115	46.935	1,57	4,96	1.21[S]	0,06	2.33[V]	0,08	NO
	50%	-	-	-15.323	46.114	1,57	4,96	-	VNR	2.31[S]	0,08	NO
	62,5%	-15.323	16.359	-15.323	56.459	1,57	4,96	2.07[S]	0,06	1.89[S]	0,08	NO
	75%	-15.323	50.546	-15.323	58.978	1,57	4,96	0.67[S]	0,06	1.81[S]	0,08	NO
	87,5%	-15.323	92.563	-15.323	58.885	2,36	4,18	0.55[S]	0,06	1.52[S]	0,07	NO
	100%	-15.323	95.146	-15.323	58.771	3,49	3,05	0.79[S]	0,07	1.11[S]	0,06	NO
Piano Primo						Travata: Trave 23-1d-2d-24						
Trave 23-1d	0%	-50.215	32.484	-50.215	21.126	4,52	4,52	0.88[S]	0,18	1.36[S]	0,18	NO
	12,5%	-50.215	27.168	-50.215	17.454	4,52	4,52	1.06[S]	0,18	1.64[S]	0,18	NO
	25%	-50.215	16.545	-50.215	10.105	4,52	4,52	1.73[S]	0,18	2.84[S]	0,18	NO
	37,5%	-11.725	6.207	-11.725	6.699	4,52	4,52	5.04[S]	0,19	4.67[S]	0,19	NO
	50%	-27.758	10.432	-27.758	12.984	4,52	4,52	2.89[S]	0,18	2.32[S]	0,18	NO
	62,5%	-283.748	3.331	-283.748	4.361	4,52	4,52	3.48[S]	0,09	2.66[S]	0,09	NO
	75%	-300.154	5.897	-300.154	9.069	4,52	4,52	1.72[S]	0,08	1.12[S]	0,08	NO
	87,5%	-300.154	10.008	-300.154	15.600	4,52	4,52	1.01[S]	0,08	0.65[S]	0,08	NO
	100%	-300.154	12.330	-300.154	19.266	4,52	4,52	0.82[S]	0,08	0.53[S]	0,08	NO
Trave 1d-2d	0%	-320.748	16.415	-320.748	22.201	4,52	4,52	0.50[S]	0,06	0.37[S]	0,06	NO
	12,5%	-320.748	10.694	-320.748	16.260	4,52	4,52	0.77[S]	0,06	0.51[S]	0,06	NO
	25%	-320.748	2.567	-320.748	7.727	4,52	4,52	3.22[S]	0,06	1.07[S]	0,06	NO
	37,5%	-183.442	8.563	-183.442	13.643	4,52	4,52	2.29[S]	0,15	1.44[S]	0,15	NO
	50%	-183.442	2.989	-183.442	7.831	4,52	4,52	6.56[S]	0,15	2.51[S]	0,15	NO
	62,5%	-161.151	5.926	-161.151	10.214	4,52	4,52	3.57[S]	0,15	2.07[S]	0,15	NO
	75%	-144.963	4.553	-144.963	8.965	4,52	4,52	4.88[S]	0,15	2.48[S]	0,15	NO
	87,5%	-68.541	5.580	-111.932	7.989	4,52	4,52	4.91[S]	0,17	3.06[S]	0,16	NO
	100%	-111.932	10.832	-111.932	13.470	4,52	4,52	2.26[S]	0,16	1.82[S]	0,16	NO
Trave 2d-24	0%	-115.259	18.879	-115.259	25.009	4,52	4,52	1.28[S]	0,16	0.97[S]	0,16	NO
	12,5%	-115.259	16.330	-115.259	21.484	4,52	4,52	1.49[S]	0,16	1.13[S]	0,16	NO
	25%	-115.259	10.516	-115.259	13.414	4,52	4,52	2.31[S]	0,16	1.81[S]	0,16	NO
	37,5%	-73.181	6.339	-73.181	7.241	4,52	4,52	4.28[S]	0,17	3.74[S]	0,17	NO
	50%	-88.476	7.406	-88.476	4.973	4,52	4,52	3.52[S]	0,17	5.24[S]	0,17	NO
	62,5%	-106.743	8.354	-106.743	5.746	4,52	4,52	2.97[S]	0,16	4.32[S]	0,16	NO
	75%	-106.743	18.061	-38.024	15.061	4,52	4,52	1.37[S]	0,16	1.96[S]	0,18	NO
	87,5%	-38.024	32.188	-38.024	22.918	4,52	4,52	0.92[S]	0,18	1.29[S]	0,18	NO
	100%	-38.024	39.252	-38.024	27.961	4,52	4,52	0.75[S]	0,18	1.05[S]	0,18	NO
Piano Primo						Travata: Trave 25-3d-4d-26						
Trave 25-3d	0%	-47.697	36.374	-47.697	25.114	4,52	4,52	0.79[S]	0,18	1.15[S]	0,18	NO
	12,5%	-47.697	30.663	-47.697	21.055	4,52	4,52	0.94[S]	0,18	1.37[S]	0,18	NO
	25%	-47.697	19.246	-47.697	12.930	4,52	4,52	1.50[S]	0,18	2.23[S]	0,18	NO
	37,5%	-17.195	7.142	-20.245	5.401	4,52	4,52	4.33[S]	0,19	5.68[S]	0,19	NO
	50%	-26.800	9.777	-26.800	12.491	4,52	4,52	3.09[S]	0,18	2.42[S]	0,18	NO
	62,5%	-313.268	3.346	-313.268	4.490	4,52	4,52	2.68[S]	0,07	2.00[S]	0,07	NO
	75%	-313.268	7.703	-313.268	11.011	4,52	4,52	1.16[S]	0,07	0.81[S]	0,07	NO
	87,5%	-313.268	12.700	-313.268	18.448	4,52	4,52	0.71[S]	0,07	0.49[S]	0,07	NO
	100%	-313.268	15.518	-313.268	22.624	4,52	4,52	0.58[S]	0,07	0.40[S]	0,07	NO
Trave 3d-4d	0%	-282.098	15.031	-282.098	20.519	4,52	4,52	0.78[S]	0,09	0.57[S]	0,09	NO
	12,5%	-282.098	10.018	-282.098	15.350	4,52	4,52	1.17[S]	0,09	0.77[S]	0,09	NO
	25%	-282.098	2.905	-282.098	7.921	4,52	4,52	4.04[S]	0,09	1.48[S]	0,09	NO
	37,5%	-206.462	7.020	-206.462	11.896	4,52	4,52	2.57[S]	0,14	1.52[S]	0,14	NO
	50%	-151.497	1.371	-206.462	5.458	4,52	4,52	15.89[S]	0,15	3.31[S]	0,14	NO
	62,5%	-146.923	7.003	-146.923	11.225	4,52	4,52	3.16[S]	0,15	1.97[S]	0,15	NO
	75%	-149.012	5.135	-149.012	9.411	4,52	4,52	4.28[S]	0,15	2.33[S]	0,15	NO
	87,5%	-47.547	7.703	-47.547	10.979	4,52	4,52	3.74[S]	0,18	2.63[S]	0,18	NO
	100%	-101.176	12.113	-101.176	14.717	4,52	4,52	2.08[S]	0,16	1.71[S]	0,16	NO
Trave 4d-26	0%	-125.807	19.262	-125.807	25.440	4,52	4,52	1.22[S]	0,16	0.93[S]	0,16	NO
	12,5%	-125.807	16.712	-125.807	21.916	4,52	4,52	1.41[S]	0,16	1.07[S]	0,16	NO
	25%	-125.807	10.894	-125.807	13.854	4,52	4,52	2.16[S]	0,16	1.70[S]	0,16	NO
	37,5%	-68.967	7.326	-68.967	8.294	4,52	4,52	3.74[S]	0,17	3.30[S]	0,17	NO
	50%	-131.874	6.432	-114.008	4.315	4,52	4,52	3.60[S]	0,16	5.64[S]	0,16	NO
	62,5%	-34.472	6.790	-49.212	4.099	4,52	4,52	4.38[S]	0,18	7.01[S]	0,18	NO
	75%	-34.472	19.253	-34.472	13.163	4,52	4,52	1.54[S]	0,18	2.26[S]	0,18	NO
	87,5%	-34.472	30.169	-34.472	20.973	4,52	4,52	0.99[S]	0,18	1.42[S]	0,18	NO
	100%	-34.472	37.196	-34.472	25.984	4,52	4,52	0.80[S]	0,18	1.14[S]	0,18	NO
Piano Primo						Travata: Trave 27-28-29-30						
Trave 27-28	0%	-50.705	73.999	-50.705	43.431	3,39	3,39	0.85[S]	0,07	1.45[S]	0,07	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LT} [%]	N _{Ed,s} [N]	M _{Ed,3,s} [N-m]	N _{Ed,i} [N]	M _{Ed,3,i} [N-m]	A _{s,s} [cm ²]	A _{s,i} [cm ²]	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	12,5%	-50.705	73.999	-50.705	43.431	3,39	3,39	0.85[S]	0,07	1.45[S]	0,07	NO
	25%	-50.705	54.663	-50.705	43.423	3,39	3,39	1.15[S]	0,07	1.45[S]	0,07	NO
	37,5%	-50.705	31.009	-50.705	40.625	3,39	3,39	2.03[S]	0,07	1.55[S]	0,07	NO
	50%	-50.705	10.577	-50.705	34.607	3,39	3,39	5.96[S]	0,07	1.82[S]	0,07	NO
	62,5%	-47.250	17.442	-47.250	30.938	3,39	3,39	3.66[S]	0,07	2.06[S]	0,07	NO
	75%	-47.250	41.481	-47.250	33.351	3,39	3,39	1.54[S]	0,07	1.92[S]	0,07	NO
	87,5%	-47.250	61.685	-47.250	33.108	3,39	3,39	1.04[S]	0,07	1.93[S]	0,07	NO
	100%	-47.250	61.685	-47.250	32.567	3,39	3,39	1.04[S]	0,07	1.96[S]	0,07	NO
Trave 28-29	0%	-32.727	64.544	-32.727	44.226	3,39	3,39	1.04[S]	0,07	1.52[S]	0,07	NO
	12,5%	-32.727	64.544	-32.727	44.226	3,39	3,39	1.04[S]	0,07	1.52[S]	0,07	NO
	25%	-32.727	60.265	-32.727	42.973	3,39	3,39	1.12[S]	0,07	1.57[S]	0,07	NO
	37,5%	-32.727	40.685	-32.727	35.607	3,39	3,39	1.66[S]	0,07	1.89[S]	0,07	NO
	50%	-21.127	24.586	-32.727	26.149	3,39	3,39	2.85[S]	0,08	2.58[S]	0,07	NO
	62,5%	-21.127	43.045	-21.127	31.281	3,39	3,39	1.63[S]	0,08	2.24[S]	0,08	NO
	75%	-21.127	63.229	-21.127	38.045	3,39	3,39	1.11[S]	0,08	1.84[S]	0,08	NO
	87,5%	-21.127	67.571	-21.127	39.233	3,39	3,39	1.04[S]	0,08	1.79[S]	0,08	NO
Trave 29-30	100%	-21.127	67.571	-21.127	39.233	3,39	3,39	1.04[S]	0,08	1.79[S]	0,08	NO
	0%	-215.643	32.081	-215.643	14.331	7,92	7,92	1.29[S]	0,17	2.88[S]	0,17	NO
	12,5%	-205.559	3.112	-205.559	4.048	7,92	7,92	13.47[S]	0,17	10.36[S]	0,17	NO
	25%	-158.491	1.052	-158.491	4.960	7,92	7,92	42.82[S]	0,18	9.08[S]	0,18	NO
	37,5%	-	-	-55.761	5.483	7,92	7,92	-	VNR	9.46[V]	0,19	NO
	50%	-116.492	123	-116.492	7.209	7,92	7,92	NS	0,18	6.63[S]	0,18	NO
	62,5%	-218.007	1.692	-218.007	8.280	7,92	7,92	24.29[S]	0,17	4.96[S]	0,17	NO
	75%	-308.722	845	-308.722	5.111	7,92	7,92	41.53[S]	0,16	6.87[S]	0,16	NO
	87,5%	-322.469	11.728	-322.469	13.400	7,92	7,92	2.91[S]	0,15	2.55[S]	0,15	NO
	100%	-322.469	39.415	-315.204	26.930	7,92	7,92	0.87[S]	0,15	1.29[S]	0,16	NO
Piano Primo						Travata: Trave 30-9d-10d-31						
Trave 30-9d	0%	-230.314	58.991	-230.314	51.387	4,52	4,52	0.27[S]	0,13	0.31[S]	0,13	NO
	12,5%	-230.314	50.739	-230.314	44.309	4,52	4,52	0.32[S]	0,13	0.36[S]	0,13	NO
	25%	-230.314	34.246	-230.314	30.142	4,52	4,52	0.47[S]	0,13	0.54[S]	0,13	NO
	37,5%	-230.314	15.413	-230.314	13.935	4,52	4,52	1.05[S]	0,13	1.16[S]	0,13	NO
	50%	-210.748	9.386	-210.748	11.632	4,52	4,52	1.89[S]	0,14	1.53[S]	0,14	NO
	62,5%	-125.773	12.134	-125.773	12.020	4,52	4,52	1.94[S]	0,16	1.96[S]	0,16	NO
	75%	-37.518	14.088	-37.518	16.762	4,52	4,52	2.10[S]	0,18	1.76[S]	0,18	NO
	87,5%	-52.240	22.630	-52.240	26.852	4,52	4,52	1.26[S]	0,18	1.06[S]	0,18	NO
Trave 9d-10d	100%	-52.240	28.149	-52.240	33.231	4,52	4,52	1.01[S]	0,18	0.86[S]	0,18	NO
	0%	-87.633	20.136	-87.633	22.870	4,52	4,52	1.30[S]	0,17	1.14[S]	0,17	NO
	12,5%	-87.633	12.504	-87.633	15.640	4,52	4,52	2.09[S]	0,17	1.67[S]	0,17	NO
	25%	-53.587	3.912	-53.587	7.720	4,52	4,52	7.27[S]	0,18	3.68[S]	0,18	NO
	37,5%	-141.509	7.608	-141.509	11.256	4,52	4,52	2.95[S]	0,16	2.00[S]	0,16	NO
	50%	-164.715	2.572	-164.715	6.742	4,52	4,52	8.12[S]	0,15	3.10[S]	0,15	NO
	62,5%	-164.715	9.532	-164.715	13.918	4,52	4,52	2.19[S]	0,15	1.50[S]	0,15	NO
	75%	-294.575	4.030	-310.893	7.747	4,52	4,52	2.64[S]	0,08	1.18[S]	0,07	NO
Trave 10d-31	87,5%	-310.893	14.699	-310.893	19.595	4,52	4,52	0.62[S]	0,07	0.47[S]	0,07	NO
	100%	-310.893	24.397	-310.893	29.423	4,52	4,52	0.38[S]	0,07	0.31[S]	0,07	NO
	0%	-170.688	18.060	-170.688	25.592	4,52	4,52	1.13[S]	0,15	0.80[S]	0,15	NO
	12,5%	-170.688	14.704	-170.688	21.314	4,52	4,52	1.39[S]	0,15	0.96[S]	0,15	NO
	25%	-170.688	7.041	-170.688	11.529	4,52	4,52	2.91[S]	0,15	1.78[S]	0,15	NO
	37,5%	-95.076	9.119	-95.076	9.819	4,52	4,52	2.81[S]	0,17	2.61[S]	0,17	NO
	50%	-95.076	13.803	-95.076	13.263	4,52	4,52	1.86[S]	0,17	1.93[S]	0,17	NO
	62,5%	-110.824	9.517	-110.824	8.399	4,52	4,52	2.58[S]	0,16	2.92[S]	0,16	NO
	75%	-110.824	23.724	-110.824	19.220	4,52	4,52	1.03[S]	0,16	1.28[S]	0,16	NO
	87,5%	-110.824	36.168	-110.824	28.674	4,52	4,52	0.68[S]	0,16	0.86[S]	0,16	NO
	100%	-110.824	44.173	-110.824	34.748	4,52	4,52	0.56[S]	0,16	0.71[S]	0,16	NO
Piano Primo						Travata: Trave 31-32-33-34-35-36-37						
Trave 31-32	0%	-307.665	38.146	-307.665	26.266	7,92	7,92	0.92[S]	0,16	1.34[S]	0,16	NO
	12,5%	-289.518	10.463	-289.518	12.151	7,92	7,92	3.48[S]	0,16	2.99[S]	0,16	NO
	25%	-302.985	751	-302.985	5.157	7,92	7,92	47.23[S]	0,16	6.88[S]	0,16	NO
	37,5%	-217.984	1.554	-217.984	8.152	7,92	7,92	26.45[S]	0,17	5.04[S]	0,17	NO
	50%	-120.427	272	-120.427	7.388	7,92	7,92	NS	0,18	6.44[S]	0,18	NO
	62,5%	-	-	-50.597	5.555	7,92	7,92	-	VNR	9.39[V]	0,19	NO
	75%	-135.814	508	-135.814	4.266	7,92	7,92	91.63[S]	0,18	10.91[S]	0,18	NO
	87,5%	-198.185	3.694	-198.185	4.634	7,92	7,92	11.48[S]	0,17	9.15[S]	0,17	NO
Trave 32-33	100%	-186.119	32.040	-186.119	13.386	7,92	7,92	1.35[S]	0,17	3.23[S]	0,17	NO
	0%	-13.564	67.847	-13.564	38.529	3,39	3,39	1.06[S]	0,08	1.87[S]	0,08	NO
	12,5%	-13.564	67.847	-13.564	38.529	3,39	3,39	1.06[S]	0,08	1.87[S]	0,08	NO
	25%	-13.564	62.623	-13.564	37.135	3,39	3,39	1.15[S]	0,08	1.94[S]	0,08	NO
	37,5%	-13.564	42.637	-13.564	30.437	3,39	3,39	1.69[S]	0,08	2.36[S]	0,08	NO
	50%	-13.564	24.465	-7.783	23.546	3,39	3,39	2.94[S]	0,08	3.11[S]	0,08	NO
	62,5%	-7.783	41.379	-7.783	32.417	3,39	3,39	1.77[S]	0,08	2.26[S]	0,08	NO
	75%	-7.783	61.390	-7.783	39.092	3,39	3,39	1.19[S]	0,08	1.87[S]	0,08	NO
Trave 33-34	87,5%	-7.783	66.690	-7.783	40.410	3,39	3,39	1.10[S]	0,08	1.81[S]	0,08	NO
	100%	-7.783	66.690	-7.783	40.410	3,39	3,39	1.10[S]	0,08	1.81[S]	0,08	NO
	0%	-1.761	63.591	-1.761	29.567	3,39	4,52	1.18[S]	0,08	3.34[S]	0,09	NO
	12,5%	-1.761	63.591	-1.761	30.361	3,39	4,52	1.18[S]	0,08	3.25[S]	0,09	NO
	25%	-1.761	37.094	-1.761	30.510	3,39	4,52	2.01[S]	0,08	3.24[S]	0,09	NO
	37,5%	-1.761	13.678	-1.761	30.618	3,39	4,52	5.46[S]	0,08	3.23[S]	0,09	NO
	50%	-1.371	632	-1.761	26.689	3,39	4,52	NS	0,08	3.70[S]	0,09	NO
	62,5%	-1.371	20.729	2.966	26.610	3,39	4,52	3.61[S]	0,08	3.75[V]	0,09	NO
Trave 34-35	75%	-1.371	45.255	-1.371	25.335	3,39	4,52	1.65[S]	0,08	3.90[S]	0,09	NO
	87,5%	-1.371	71.661	-1.371	25.340	6,79	4,52	2.05[S]	0,11	3.90[S]	0,09	NO
	100%	-1.371	71.661	-1.371	23.234	6,79	4,52	2.05[S]	0,11	4.26[S]	0,09	NO
	0%	-5.786	73.093	-5.786	26.041	6,79	3,39	1.99[S]	0,12	2.83[S]	0,08	NO
	12,5%	-5.786	73.093	-5.786	26.317	6,79	3,39	1.99[S]	0,12	2.80[S]	0,08	NO
	25%	-5.786	55.543	-5.786	26.295	6,79	3,39	2.62[S]	0,12	2.81[S]	0,08	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LT}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N·m]	[N]	[N·m]	[cm ²]	[cm ²]					
	37,5%	-5.786	32.482	-5.786	25.332	3,39	3,39	2.27[S]	0,08	2.91[S]	0,08	NO
	50%	-5.786	12.423	-5.647	23.272	3,39	3,39	5.94[S]	0,08	3.17[S]	0,08	NO
	62,5%	-5.647	23.461	-5.647	29.921	3,39	3,39	3.15[S]	0,08	2.47[S]	0,08	NO
	75%	-5.647	44.687	-5.647	32.721	3,39	3,39	1.65[S]	0,08	2.26[S]	0,08	NO
	87,5%	-5.647	61.483	-5.647	32.409	3,39	3,39	1.20[S]	0,08	2.28[S]	0,08	NO
	100%	-5.647	61.483	-5.647	32.409	3,39	3,39	1.20[S]	0,08	2.28[S]	0,08	NO
Trave 35-36	0%	-9.459	63.293	-9.459	42.655	3,39	3,39	1.15[S]	0,08	1.71[S]	0,08	NO
	12,5%	-9.459	63.293	-9.459	42.655	3,39	3,39	1.15[S]	0,08	1.71[S]	0,08	NO
	25%	-9.459	59.024	-9.459	41.454	3,39	3,39	1.24[S]	0,08	1.76[S]	0,08	NO
	37,5%	-9.459	39.493	-9.459	34.335	3,39	3,39	1.85[S]	0,08	2.12[S]	0,08	NO
	50%	-9.459	24.466	-9.459	25.125	3,39	3,39	2.98[S]	0,08	2.90[S]	0,08	NO
	62,5%	-9.459	42.305	-4.054	32.201	3,39	3,39	1.72[S]	0,08	2.30[S]	0,08	NO
	75%	-9.459	61.863	-4.054	38.921	3,39	3,39	1.18[S]	0,08	1.91[S]	0,08	NO
	87,5%	-9.459	66.081	-4.054	40.098	3,39	3,39	1.10[S]	0,08	1.85[S]	0,08	NO
	100%	-9.459	66.081	-4.054	40.098	3,39	3,39	1.10[S]	0,08	1.85[S]	0,08	NO
Trave 36-37	0%	-198.067	31.627	-198.067	13.817	7,92	7,92	1.34[S]	0,17	3.07[S]	0,17	NO
	12,5%	-198.067	3.735	-186.556	3.010	7,92	7,92	11.36[S]	0,17	14.35[S]	0,17	NO
	25%	-145.089	756	-145.089	4.608	7,92	7,92	60.76[S]	0,18	9.77[S]	0,18	NO
	37,5%	-	-	-52.236	5.435	7,92	7,92	-	VNR	9.58[V]	0,19	NO
	50%	-116.502	158	-116.502	7.186	7,92	7,92	NS	0,18	6.66[S]	0,18	NO
	62,5%	-208.082	1.294	-208.082	7.832	7,92	7,92	32.27[S]	0,17	5.33[S]	0,17	NO
	75%	-285.654	475	-285.654	4.663	7,92	7,92	77.10[S]	0,16	7.85[S]	0,16	NO
	87,5%	-308.545	11.961	-308.545	13.535	7,92	7,92	2.93[S]	0,16	2.59[S]	0,16	NO
	100%	-290.921	38.875	-290.921	25.757	7,92	7,92	0.93[S]	0,16	1.41[S]	0,16	NO
Piano Primo						Travata: Trave 37-11d-12d-38						
Trave 37-11d	0%	-208.500	60.820	-208.500	53.226	4,52	4,52	0.29[S]	0,14	0.34[S]	0,14	NO
	12,5%	-208.500	52.434	-208.500	46.022	4,52	4,52	0.34[S]	0,14	0.39[S]	0,14	NO
	25%	-208.500	35.669	-208.500	31.605	4,52	4,52	0.50[S]	0,14	0.57[S]	0,14	NO
	37,5%	-208.500	16.524	-208.500	15.112	4,52	4,52	1.08[S]	0,14	1.19[S]	0,14	NO
	50%	-209.195	9.960	-209.195	12.308	4,52	4,52	1.79[S]	0,14	1.45[S]	0,14	NO
	62,5%	-130.655	12.201	-130.655	12.145	4,52	4,52	1.90[S]	0,16	1.91[S]	0,16	NO
	75%	-31.014	14.175	-31.014	16.971	4,52	4,52	2.11[S]	0,18	1.77[S]	0,18	NO
	87,5%	-62.069	20.885	-62.069	25.267	4,52	4,52	1.33[S]	0,17	1.10[S]	0,17	NO
	100%	-62.069	26.288	-62.069	31.544	4,52	4,52	1.06[S]	0,17	0.88[S]	0,17	NO
Trave 11d-12d	0%	-73.172	23.630	-73.172	26.188	4,52	4,52	1.15[S]	0,17	1.04[S]	0,17	NO
	12,5%	-73.172	16.357	-73.172	19.319	4,52	4,52	1.66[S]	0,17	1.40[S]	0,17	NO
	25%	-73.172	6.011	-73.172	9.463	4,52	4,52	4.51[S]	0,17	2.86[S]	0,17	NO
	37,5%	-138.990	8.103	-138.990	11.627	4,52	4,52	2.79[S]	0,16	1.95[S]	0,16	NO
	50%	-138.990	998	-144.305	4.898	4,52	4,52	22.69[S]	0,16	4.55[S]	0,15	NO
	62,5%	-144.305	8.220	-144.305	12.358	4,52	4,52	2.71[S]	0,15	1.80[S]	0,15	NO
	75%	-259.685	4.945	-287.933	8.128	4,52	4,52	2.77[S]	0,11	1.38[S]	0,09	NO
	87,5%	-287.933	14.390	-287.933	18.852	4,52	4,52	0.78[S]	0,09	0.60[S]	0,09	NO
	100%	-287.933	23.288	-287.933	27.748	4,52	4,52	0.48[S]	0,09	0.40[S]	0,09	NO
Trave 12d-38	0%	-185.848	20.488	-185.848	28.590	4,52	4,52	0.95[S]	0,15	0.68[S]	0,15	NO
	12,5%	-185.848	16.891	-185.848	24.031	4,52	4,52	1.15[S]	0,15	0.81[S]	0,15	NO
	25%	-185.848	8.674	-185.848	13.598	4,52	4,52	2.24[S]	0,15	1.43[S]	0,15	NO
	37,5%	-92.163	8.919	-92.163	9.889	4,52	4,52	2.90[S]	0,17	2.61[S]	0,17	NO
	50%	-92.163	13.800	-92.163	13.476	4,52	4,52	1.87[S]	0,17	1.92[S]	0,17	NO
	62,5%	-119.724	11.868	-119.724	11.006	4,52	4,52	2.02[S]	0,16	2.18[S]	0,16	NO
	75%	-119.724	27.463	-119.724	23.219	4,52	4,52	0.87[S]	0,16	1.03[S]	0,16	NO
	87,5%	-119.724	41.121	-119.724	33.893	4,52	4,52	0.58[S]	0,16	0.71[S]	0,16	NO
	100%	-119.724	49.910	-119.724	40.749	4,52	4,52	0.48[S]	0,16	0.59[S]	0,16	NO
Piano Primo						Travata: Trave 38-39-40-41						
Trave 38-39	0%	-321.781	39.354	-321.781	27.548	7,92	7,92	0.87[S]	0,15	1.24[S]	0,15	NO
	12,5%	-313.607	10.107	-313.607	11.807	7,92	7,92	3.44[S]	0,16	2.94[S]	0,16	NO
	25%	-306.627	667	-306.627	5.231	7,92	7,92	52.82[S]	0,16	6.74[S]	0,16	NO
	37,5%	-219.294	1.652	-219.294	8.312	7,92	7,92	24.83[S]	0,17	4.93[S]	0,17	NO
	50%	-	-	-120.860	7.102	7,92	7,92	-	VNR	6.69[S]	0,18	NO
	62,5%	-	-	-52.697	5.505	7,92	7,92	-	VNR	9.45[V]	0,19	NO
	75%	-152.194	1.236	-152.194	4.790	7,92	7,92	36.78[S]	0,18	9.49[S]	0,18	NO
	87,5%	-214.274	3.485	-214.274	3.987	7,92	7,92	11.87[S]	0,17	10.37[S]	0,17	NO
	100%	-214.274	32.451	-214.274	13.639	7,92	7,92	1.27[S]	0,17	3.03[S]	0,17	NO
Trave 39-40	0%	-34.268	69.216	-34.268	37.396	3,39	3,39	0.97[S]	0,07	1.79[S]	0,07	NO
	12,5%	-34.268	69.216	-34.268	37.396	3,39	3,39	0.97[S]	0,07	1.79[S]	0,07	NO
	25%	-34.268	63.891	-34.268	36.027	3,39	3,39	1.05[S]	0,07	1.86[S]	0,07	NO
	37,5%	-34.268	43.510	-34.268	29.430	3,39	3,39	1.54[S]	0,07	2.28[S]	0,07	NO
	50%	-34.268	24.939	-22.309	24.463	3,39	3,39	2.69[S]	0,07	2.85[S]	0,08	NO
	62,5%	-22.309	41.833	-22.309	33.735	3,39	3,39	1.67[S]	0,08	2.07[S]	0,08	NO
	75%	-22.309	61.743	-22.309	40.805	3,39	3,39	1.13[S]	0,08	1.71[S]	0,08	NO
	87,5%	-22.309	67.017	-22.309	42.223	3,39	3,39	1.04[S]	0,08	1.65[S]	0,08	NO
	100%	-22.309	67.017	-22.309	42.223	3,39	3,39	1.04[S]	0,08	1.65[S]	0,08	NO
Trave 40-41	0%	-47.627	67.618	-47.627	30.470	3,39	4,52	0.94[S]	0,07	2.89[S]	0,08	NO
	12,5%	-47.627	67.618	-47.627	30.513	3,39	4,52	0.94[S]	0,07	2.88[S]	0,08	NO
	25%	-47.627	38.215	-47.627	30.721	3,39	4,52	1.67[S]	0,07	2.86[S]	0,08	NO
	37,5%	-47.627	11.634	-47.627	30.890	3,39	4,52	5.48[S]	0,07	2.85[S]	0,08	NO
	50%	-43.942	2.744	-43.942	35.770	3,39	4,52	23.57[S]	0,07	2.48[S]	0,08	NO
	62,5%	-43.942	23.594	-43.942	40.530	3,39	4,52	2.74[S]	0,07	2.19[S]	0,08	NO
	75%	-43.942	48.872	-43.942	40.862	3,39	4,52	1.32[S]	0,07	2.17[S]	0,08	NO
	87,5%	-43.942	75.968	-43.942	41.003	3,39	4,52	0.85[S]	0,07	2.17[S]	0,08	NO
	100%	-43.942	75.968	-43.942	41.112	3,39	4,52	0.85[S]	0,07	2.16[S]	0,08	NO
Piano Primo						Travata: Trave 42-43						
Trave 42-43	0%	-96.875	65.238	-96.875	60.178	2,26	2,26	0.42[S]	0,05	0.46[S]	0,05	NO
	12,5%	-96.875	65.238	-96.875	60.178	2,26	2,26	0.42[S]	0,05	0.46[S]	0,05	NO
	25%	-69.905	33.584	-69.905	36.204	2,26	2,26	1.02[S]	0,06	0.94[S]	0,06	NO
	37,5%	-41.068	14.348	-41.068	21.840	2,26	2,26	2.87[S]	0,06	1.88[S]	0,06	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{L1} [%]	N _{Ed,s} [N]	M _{Ed,3,s} [N-m]	N _{Ed,i} [N]	M _{Ed,3,i} [N-m]	A _{s,s} [cm ²]	A _{s,i} [cm ²]	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	50%	-106.732	20.727	-110.989	30.986	2,26	2,26	1.22[S]	0,05	0.78[S]	0,05	NO
	62,5%	-173.849	41.144	-173.849	48.192	2,26	2,26	0.20[S]	0,02	0.17[S]	0,02	NO
	75%	-215.958	58.888	-215.958	61.034	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	87,5%	-208.165	99.885	-208.165	92.819	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	100%	-208.165	99.885	-208.165	92.819	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
Piano Primo						Travata: Trave 43-44						
Trave 43-44	0%	-199.240	119.953	-199.240	120.001	2,26	2,26	0.01[S]	0,00	0.01[S]	0,00	NO
	12,5%	-199.240	119.953	-199.240	120.001	2,26	2,26	0.01[S]	0,00	0.01[S]	0,00	NO
	25%	-180.134	63.815	-180.134	69.717	2,26	2,26	0.10[S]	0,01	0.09[S]	0,01	NO
	37,5%	-103.388	29.380	-103.388	38.392	2,26	2,26	0.89[S]	0,05	0.68[S]	0,05	NO
	50%	-103.388	29.380	-103.388	38.392	2,26	2,26	0.89[S]	0,05	0.68[S]	0,05	NO
	62,5%	-92.815	34.156	-92.815	43.648	2,26	2,26	0.84[S]	0,05	0.66[S]	0,05	NO
	75%	-166.380	61.501	-166.380	68.237	2,26	2,26	0.16[S]	0,02	0.15[S]	0,02	NO
	87,5%	-195.573	109.774	-195.573	111.078	2,26	2,26	0.02[S]	0,00	0.02[S]	0,00	NO
	100%	-195.573	109.774	-195.573	111.078	2,26	2,26	0.02[S]	0,00	0.02[S]	0,00	NO
Piano Primo						Travata: Trave 44-45						
Trave 44-45	0%	-197.943	101.804	-197.943	95.532	2,26	2,26	0.02[S]	0,00	0.02[S]	0,00	NO
	12,5%	-197.943	101.804	-197.943	95.532	2,26	2,26	0.02[S]	0,00	0.02[S]	0,00	NO
	25%	-207.799	60.410	-207.799	62.912	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	37,5%	-167.396	39.202	-167.396	46.314	2,26	2,26	0.25[S]	0,02	0.21[S]	0,02	NO
	50%	-105.094	19.667	-105.094	31.061	2,26	2,26	1.31[S]	0,05	0.83[S]	0,05	NO
	62,5%	-27.342	14.877	-27.342	21.953	2,26	2,26	2.99[S]	0,06	2.02[S]	0,06	NO
	75%	-65.184	33.531	-65.184	35.645	2,26	2,26	1.05[S]	0,06	0.99[S]	0,06	NO
	87,5%	-88.483	64.988	-88.483	59.184	2,26	2,26	0.46[S]	0,05	0.50[S]	0,05	NO
	100%	-88.483	64.988	-88.483	59.184	2,26	2,26	0.46[S]	0,05	0.50[S]	0,05	NO
Piano Primo						Travata: Trave 46-47						
Trave 46-47	0%	-90.426	65.188	-90.426	60.400	2,26	2,26	0.45[S]	0,05	0.48[S]	0,05	NO
	12,5%	-90.426	65.188	-90.426	60.400	2,26	2,26	0.45[S]	0,05	0.48[S]	0,05	NO
	25%	-70.062	33.516	-70.062	36.208	2,26	2,26	1.02[S]	0,05	0.94[S]	0,05	NO
	37,5%	-39.826	14.364	-39.826	21.782	2,26	2,26	2.88[S]	0,06	1.90[S]	0,06	NO
	50%	-97.071	20.723	-108.777	29.399	2,26	2,26	1.33[S]	0,05	0.84[S]	0,05	NO
	62,5%	-171.181	35.685	-171.181	42.429	2,26	2,26	0.25[S]	0,02	0.21[S]	0,02	NO
	75%	-213.355	55.295	-213.355	57.091	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	87,5%	-207.017	93.502	-207.017	86.022	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	100%	-207.017	93.502	-207.017	86.022	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
Piano Primo						Travata: Trave 47-48						
Trave 47-48	0%	-210.544	120.955	-210.544	122.439	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	12,5%	-210.544	120.955	-210.544	122.439	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	25%	-194.730	64.648	-194.730	71.326	2,26	2,26	0.04[S]	0,01	0.03[S]	0,01	NO
	37,5%	-124.213	30.263	-124.213	39.691	2,26	2,26	0.70[S]	0,05	0.53[S]	0,05	NO
	50%	-124.213	30.263	-124.213	39.691	2,26	2,26	0.70[S]	0,05	0.53[S]	0,05	NO
	62,5%	-67.903	33.249	-80.127	39.231	2,26	2,26	1.04[S]	0,06	0.81[S]	0,05	NO
	75%	-154.191	59.971	-154.191	65.935	2,26	2,26	0.22[S]	0,03	0.20[S]	0,03	NO
	87,5%	-185.067	108.467	-185.067	108.483	2,26	2,26	0.05[S]	0,01	0.05[S]	0,01	NO
	100%	-185.067	108.467	-185.067	108.483	2,26	2,26	0.05[S]	0,01	0.05[S]	0,01	NO
Piano Primo						Travata: Trave 48-49						
Trave 48-49	0%	-197.502	102.463	-197.502	96.319	2,26	2,26	0.02[S]	0,00	0.02[S]	0,00	NO
	12,5%	-197.502	102.463	-197.502	96.319	2,26	2,26	0.02[S]	0,00	0.02[S]	0,00	NO
	25%	-209.567	60.629	-209.567	63.249	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	37,5%	-169.724	39.275	-169.724	46.471	2,26	2,26	0.23[S]	0,02	0.20[S]	0,02	NO
	50%	-107.006	19.760	-107.006	31.230	2,26	2,26	1.28[S]	0,05	0.81[S]	0,05	NO
	62,5%	-29.517	14.923	-29.517	22.009	2,26	2,26	2.94[S]	0,06	1.99[S]	0,06	NO
	75%	-62.787	33.658	-62.787	35.692	2,26	2,26	1.07[S]	0,06	1.01[S]	0,06	NO
	87,5%	-96.289	61.853	-96.289	55.881	2,26	2,26	0.45[S]	0,05	0.50[S]	0,05	NO
	100%	-96.289	61.853	-96.289	55.881	2,26	2,26	0.45[S]	0,05	0.50[S]	0,05	NO
Piano Primo						Travata: Trave 1-12-27						
Trave 1-12	0%	-27.573	80.795	-27.573	57.969	2,26	2,26	0.55[S]	0,06	0.77[S]	0,06	NO
	12,5%	-27.573	78.191	-27.573	57.195	2,26	2,26	0.57[S]	0,06	0.78[S]	0,06	NO
	25%	-27.573	54.099	-27.573	48.387	2,26	2,26	0.82[S]	0,06	0.92[S]	0,06	NO
	37,5%	-27.573	32.278	-27.573	37.306	2,26	2,26	1.37[S]	0,06	1.19[S]	0,06	NO
	50%	-27.573	12.733	-27.573	23.951	2,26	2,26	3.48[S]	0,06	1.85[S]	0,06	NO
	62,5%	-18.018	25.442	-18.018	29.826	2,26	2,26	1.83[S]	0,06	1.56[S]	0,06	NO
	75%	-18.018	47.430	-18.018	40.738	2,26	2,26	0.98[S]	0,06	1.15[S]	0,06	NO
	87,5%	-18.018	71.696	-18.018	49.374	3,39	2,26	0.99[S]	0,08	0.95[S]	0,07	NO
	100%	-18.018	74.316	-18.018	50.130	3,39	2,26	0.95[S]	0,08	0.93[S]	0,07	NO
Trave 12-27	0%	-31.804	75.126	-31.804	34.613	3,39	2,26	0.90[S]	0,07	1.25[S]	0,06	NO
	12,5%	-31.804	65.472	-31.804	34.718	2,26	2,26	0.66[S]	0,06	1.25[S]	0,06	NO
	25%	-31.804	37.786	-31.804	33.178	2,26	3,39	1.15[S]	0,06	2.04[S]	0,07	NO
	37,5%	-31.804	14.047	-31.804	27.689	2,26	3,39	3.09[S]	0,06	2.44[S]	0,07	NO
	50%	-19.938	952	-19.938	26.366	2,26	3,39	48.57[S]	0,07	2.67[S]	0,08	NO
	62,5%	-19.938	19.708	-19.938	36.836	2,26	3,39	2.35[S]	0,07	1.91[S]	0,08	NO
	75%	-19.938	42.415	-19.938	43.357	2,26	3,39	1.09[S]	0,07	1.62[S]	0,08	NO
	87,5%	-19.938	69.066	-19.938	45.934	2,26	3,39	0.67[S]	0,07	1.53[S]	0,08	NO
	100%	-19.938	78.388	-19.938	45.924	3,39	2,26	0.90[S]	0,08	1.01[S]	0,07	NO
Piano Primo						Travata: Trave 3-14-23-30-43						
Trave 3-14	0%	-76.816	72.571	-76.816	51.125	3,39	2,26	0.78[S]	0,06	0.64[S]	0,06	NO
	12,5%	-76.816	70.629	-76.816	50.257	2,26	3,39	0.46[S]	0,06	1.13[S]	0,06	NO
	25%	-76.816	52.197	-76.816	41.305	2,26	3,39	0.63[S]	0,06	1.37[S]	0,06	NO
	37,5%	-76.816	34.643	-76.816	31.475	2,26	3,39	0.94[S]	0,06	1.80[S]	0,06	NO
	50%	-76.816	17.968	-76.816	20.768	2,26	3,39	1.82[S]	0,06	2.73[S]	0,06	NO
	62,5%	-43.460	13.808	-43.460	23.986	2,26	3,39	2.94[S]	0,06	2.70[S]	0,07	NO
	75%	-43.460	27.845	-43.460	37.333	2,26	3,39	1.46[S]	0,06	1.73[S]	0,07	NO
	87,5%	-43.460	42.763	-43.460	49.799	2,26	2,26	0.95[S]	0,06	0.81[S]	0,06	NO
	100%	-43.460	44.344	-43.460	51.028	3,39	2,26	1.46[S]	0,07	0.80[S]	0,06	NO
Trave 14-23	0%	-155.124	33.953	-155.124	41.691	3,39	2,26	1.12[S]	0,05	0.33[S]	0,05	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{L1} [%]	N _{Ed,s} [N]	M _{Ed,3,s} [N-m]	N _{Ed,i} [N]	M _{Ed,3,i} [N-m]	A _{s,s} [cm ²]	A _{s,i} [cm ²]	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	12,5%	-155.124	33.953	-155.124	41.691	3,39	2,26	1.12[S]	0,05	0.33[S]	0,05	NO
	25%	-21.756	20.809	-21.756	25.487	3,39	2,26	3.36[S]	0,08	1.80[S]	0,07	NO
	37,5%	-21.756	20.809	-21.756	25.487	2,26	2,26	2.20[S]	0,06	1.80[S]	0,06	NO
	50%	-130.287	21.506	-130.287	21.572	2,26	2,26	0.91[S]	0,04	0.90[S]	0,04	NO
	62,5%	-265.841	32.972	-265.841	27.344	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	75%	-265.841	32.972	-265.841	27.344	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	87,5%	-401.799	47.157	-401.799	35.199	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	100%	-401.799	47.157	-401.799	35.199	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
Trave 23-30	0%	-126.339	81.524	-126.339	73.120	2,26	2,26	0.25[S]	0,04	0.28[S]	0,04	NO
	12,5%	-126.339	81.524	-126.339	73.120	2,26	2,26	0.25[S]	0,04	0.28[S]	0,04	NO
	25%	-126.339	66.036	-126.339	59.852	2,26	2,26	0.31[S]	0,04	0.34[S]	0,04	NO
	37,5%	-126.339	42.017	-126.339	38.753	2,26	2,26	0.49[S]	0,04	0.53[S]	0,04	NO
	50%	-70.008	42.908	-126.339	28.011	4,52	2,26	1.93[S]	0,08	0.75[S]	0,06	NO
	62,5%	-126.339	40.961	-126.339	42.101	2,26	2,26	0.50[S]	0,04	0.49[S]	0,04	NO
	75%	-126.339	55.759	-126.339	55.847	2,26	2,26	0.37[S]	0,04	0.37[S]	0,04	NO
	87,5%	-126.339	65.371	-126.339	64.427	2,26	2,26	0.31[S]	0,04	0.32[S]	0,04	NO
	100%	-126.339	65.371	-126.339	64.427	2,26	2,26	0.31[S]	0,04	0.32[S]	0,04	NO
Trave 30-43	0%	-78.796	36.005	-78.796	38.715	2,26	2,26	0.89[S]	0,05	0.83[S]	0,05	NO
	12,5%	-78.796	36.005	-78.796	38.715	2,26	2,26	0.89[S]	0,05	0.83[S]	0,05	NO
	25%	-78.796	36.005	-78.796	38.715	2,26	2,26	0.89[S]	0,05	0.83[S]	0,05	NO
	37,5%	-43.928	12.156	-43.928	14.582	2,26	2,26	3.33[S]	0,06	2.77[S]	0,06	NO
	50%	-43.928	12.156	-43.928	14.582	2,26	2,26	3.33[S]	0,06	2.77[S]	0,06	NO
	62,5%	-58.717	19.349	-58.717	20.259	2,26	2,26	1.91[S]	0,06	1.82[S]	0,06	NO
	75%	-58.717	19.349	-58.717	20.259	2,26	2,26	1.91[S]	0,06	1.82[S]	0,06	NO
	87,5%	-25.054	50.887	-25.054	51.339	2,26	2,26	0.88[S]	0,06	0.88[S]	0,06	NO
	100%	-25.054	50.887	-25.054	51.339	2,26	2,26	0.88[S]	0,06	0.88[S]	0,06	NO
Piano Primo						Travata: Trave 6-17-34						
Trave 6-17	0%	-21.300	71.624	-21.300	52.310	2,26	2,26	0.66[S]	0,06	0.90[S]	0,06	NO
	12,5%	-21.300	69.480	-21.300	51.372	2,26	2,26	0.68[S]	0,06	0.91[S]	0,06	NO
	25%	-21.300	49.345	-21.300	41.485	2,26	2,26	0.95[S]	0,06	1.13[S]	0,06	NO
	37,5%	-21.300	30.524	-21.300	30.284	2,26	2,26	1.54[S]	0,06	1.55[S]	0,06	NO
	50%	-21.300	13.018	-21.300	17.768	2,26	2,26	3.61[S]	0,06	2.64[S]	0,06	NO
	62,5%	-21.051	24.198	-21.051	28.922	2,26	2,26	1.94[S]	0,06	1.63[S]	0,06	NO
	75%	-21.051	41.714	-21.051	41.430	2,26	2,26	1.13[S]	0,06	1.14[S]	0,06	NO
	87,5%	-21.051	60.544	-21.051	52.622	4,52	2,26	1.58[S]	0,07	0.90[S]	0,06	NO
	100%	-21.051	62.549	-21.051	53.699	4,52	2,26	1.53[S]	0,07	0.88[S]	0,06	NO
Trave 17-34	0%	-26.362	62.791	-26.362	40.723	4,52	2,26	1.50[S]	0,07	1.13[S]	0,06	NO
	12,5%	-26.362	55.570	-26.362	39.308	2,26	2,26	0.82[S]	0,05	1.16[S]	0,05	NO
	25%	-26.362	34.457	-26.362	33.317	2,26	4,52	1.33[S]	0,06	2.83[S]	0,07	NO
	37,5%	-26.362	15.685	-26.362	24.989	2,26	4,52	2.93[S]	0,06	3.78[S]	0,07	NO
	50%	-26.038	3.928	-26.038	19.436	2,26	4,52	11.73[S]	0,06	4.86[S]	0,07	NO
	62,5%	-26.038	20.059	-26.038	30.409	2,26	4,52	2.30[S]	0,06	3.10[S]	0,07	NO
	75%	-26.038	38.492	-26.038	39.076	2,26	4,52	1.20[S]	0,06	2.42[S]	0,07	NO
	87,5%	-26.038	59.222	-26.038	45.450	2,26	4,52	0.78[S]	0,06	2.08[S]	0,07	NO
	100%	-26.038	66.307	-26.038	47.001	4,52	2,26	1.42[S]	0,07	0.98[S]	0,06	NO
Piano Primo						Travata: Trave 8-19-25-37-47						
Trave 8-19	0%	-68.954	74.147	-68.954	52.693	3,39	2,26	0.79[S]	0,06	0.65[S]	0,06	NO
	12,5%	-68.954	72.167	-68.954	51.787	2,26	3,39	0.48[S]	0,06	1.13[S]	0,06	NO
	25%	-68.954	53.358	-68.954	42.456	2,26	3,39	0.65[S]	0,06	1.38[S]	0,06	NO
	37,5%	-68.954	35.427	-68.954	32.249	2,26	3,39	0.97[S]	0,06	1.82[S]	0,06	NO
	50%	-68.954	18.375	-68.954	21.165	2,26	3,39	1.88[S]	0,06	2.77[S]	0,06	NO
	62,5%	-57.022	14.470	-57.022	24.630	2,26	3,39	2.58[S]	0,06	2.50[S]	0,07	NO
	75%	-57.022	28.885	-57.022	38.355	2,26	3,39	1.29[S]	0,06	1.60[S]	0,07	NO
	87,5%	-57.022	44.180	-57.022	51.198	2,26	2,26	0.84[S]	0,06	0.73[S]	0,06	NO
	100%	-57.022	45.801	-57.022	52.465	3,39	2,26	1.34[S]	0,07	0.71[S]	0,06	NO
Trave 19-25	0%	-147.619	34.068	-147.619	41.702	3,39	2,26	1.17[S]	0,05	0.38[S]	0,05	NO
	12,5%	-147.619	34.068	-147.619	41.702	3,39	2,26	1.17[S]	0,05	0.38[S]	0,05	NO
	25%	-16.419	20.147	-16.419	24.801	3,39	2,26	3.54[S]	0,08	1.90[S]	0,07	NO
	37,5%	-16.419	20.147	-16.419	24.801	2,26	2,26	2.33[S]	0,07	1.90[S]	0,07	NO
	50%	-137.018	24.525	-137.018	24.571	2,26	2,26	0.72[S]	0,04	0.72[S]	0,04	NO
	62,5%	-272.137	37.444	-272.137	31.808	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	75%	-272.137	37.444	-272.137	31.808	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	87,5%	-408.404	53.438	-408.404	41.496	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	100%	-408.404	53.438	-408.404	41.496	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
Trave 25-37	0%	-120.609	77.346	-120.609	69.108	2,26	2,26	0.28[S]	0,05	0.32[S]	0,05	NO
	12,5%	-120.609	77.346	-120.609	69.108	2,26	2,26	0.28[S]	0,05	0.32[S]	0,05	NO
	25%	-120.609	62.533	-120.609	56.521	2,26	2,26	0.35[S]	0,05	0.39[S]	0,05	NO
	37,5%	-120.609	39.580	-120.609	36.484	2,26	2,26	0.56[S]	0,05	0.60[S]	0,05	NO
	50%	-92.606	41.306	-92.606	42.788	4,52	2,26	1.87[S]	0,07	0.68[S]	0,06	NO
	62,5%	-92.606	63.033	-92.606	64.051	2,26	2,26	0.46[S]	0,05	0.45[S]	0,05	NO
	75%	-92.606	85.121	-92.606	84.955	2,26	2,26	0.34[S]	0,05	0.34[S]	0,05	NO
	87,5%	-92.606	99.386	-92.606	98.088	2,26	2,26	0.29[S]	0,05	0.29[S]	0,05	NO
	100%	-92.606	99.386	-92.606	98.088	2,26	2,26	0.29[S]	0,05	0.29[S]	0,05	NO
Trave 37-47	0%	-95.782	29.596	-95.782	32.006	2,26	2,26	0.94[S]	0,05	0.87[S]	0,05	NO
	12,5%	-95.782	29.596	-95.782	32.006	2,26	2,26	0.94[S]	0,05	0.87[S]	0,05	NO
	25%	-95.782	29.596	-95.782	32.006	2,26	2,26	0.94[S]	0,05	0.87[S]	0,05	NO
	37,5%	-49.724	14.293	-49.724	16.579	2,26	2,26	2.73[S]	0,06	2.35[S]	0,06	NO
	50%	-49.724	14.293	-49.724	16.579	2,26	2,26	2.73[S]	0,06	2.35[S]	0,06	NO
	62,5%	-8.378	25.950	-8.378	26.828	2,26	2,26	1.89[S]	0,07	1.83[S]	0,07	NO
	75%	-8.378	25.950	-8.378	26.828	2,26	2,26	1.89[S]	0,07	1.83[S]	0,07	NO
	87,5%	-43.101	45.739	-43.101	46.275	2,26	2,26	0.89[S]	0,06	0.88[S]	0,06	NO
	100%	-43.101	45.739	-43.101	46.275	2,26	2,26	0.89[S]	0,06	0.88[S]	0,06	NO
Piano Primo						Travata: Trave 11-22-41						
Trave 11-22	0%	-29.666	86.256	-29.666	62.374	2,26	2,26	0.51[S]	0,06	0.70[S]	0,06	NO
	12,5%	-29.666	83.522	-29.666	61.494	2,26	2,26	0.53[S]	0,06	0.71[S]	0,06	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{Lt} [%]	N _{Ed,s} [N]	M _{Ed,3,s} [N-m]	N _{Ed,i} [N]	M _{Ed,3,i} [N-m]	A _{s,s} [cm ²]	A _{s,i} [cm ²]	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	25%	-29.666	58.149	-29.666	51.649	2,26	2,26	0.75[S]	0,06	0.85[S]	0,06	NO
	37,5%	-29.666	35.048	-29.666	39.534	2,26	2,26	1.25[S]	0,06	1.11[S]	0,06	NO
	50%	-29.666	14.222	-29.666	25.140	2,26	2,26	3.08[S]	0,06	1.74[S]	0,06	NO
	62,5%	-19.594	27.150	-19.594	31.914	2,26	2,26	1.70[S]	0,06	1.45[S]	0,06	NO
	75%	-19.594	50.174	-19.594	44.106	2,26	2,26	0.92[S]	0,06	1.05[S]	0,06	NO
	87,5%	-19.594	75.476	-19.594	54.022	3,39	2,26	0.93[S]	0,08	0.86[S]	0,07	NO
	100%	-19.594	78.203	-19.594	54.911	3,39	2,26	0.90[S]	0,08	0.84[S]	0,07	NO
Trave 22-41	0%	-33.036	79.355	-33.036	38.403	3,39	2,26	0.85[S]	0,07	1.12[S]	0,06	NO
	12,5%	-33.036	69.344	-33.036	38.404	2,26	2,26	0.62[S]	0,06	1.12[S]	0,06	NO
	25%	-33.036	40.530	-33.036	35.806	2,26	3,39	1.06[S]	0,06	1.88[S]	0,07	NO
	37,5%	-33.036	15.660	-33.036	29.262	2,26	3,39	2.75[S]	0,06	2.30[S]	0,07	NO
	50%	-21.863	1.879	-21.863	27.415	2,26	3,39	24.37[S]	0,07	2.55[S]	0,08	NO
	62,5%	-21.863	21.694	-21.863	39.014	2,26	3,39	2.11[S]	0,07	1.79[S]	0,08	NO
	75%	-21.863	45.459	-21.863	46.661	2,26	3,39	1.01[S]	0,07	1.50[S]	0,08	NO
	87,5%	-21.863	73.167	-21.863	50.367	2,26	3,39	0.63[S]	0,07	1.39[S]	0,08	NO
	100%	-21.863	82.827	-21.863	50.715	3,39	2,26	0.84[S]	0,08	0.90[S]	0,07	NO
Piano Primo												
Travata: Trave 15-24-31-44												
Trave 15-24	0%	-180.680	34.917	-180.680	43.539	2,26	2,26	0.18[S]	0,01	0.14[S]	0,01	NO
	12,5%	-180.680	34.917	-180.680	43.539	2,26	2,26	0.18[S]	0,01	0.14[S]	0,01	NO
	25%	-55.348	20.097	-55.348	25.821	2,26	2,26	1.87[S]	0,06	1.46[S]	0,06	NO
	37,5%	-55.348	20.097	-55.348	25.821	2,26	2,26	1.87[S]	0,06	1.46[S]	0,06	NO
	50%	-51.499	26.459	-51.499	25.041	2,26	2,26	1.46[S]	0,06	1.54[S]	0,06	NO
	62,5%	-189.708	31.910	-189.708	23.876	2,26	2,26	0.12[S]	0,01	0.16[S]	0,01	NO
	75%	-189.708	31.910	-189.708	23.876	2,26	2,26	0.12[S]	0,01	0.16[S]	0,01	NO
	87,5%	-324.229	51.312	-324.229	35.286	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	100%	-324.229	51.312	-324.229	35.286	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
Trave 24-31	0%	-151.748	80.090	-151.748	68.772	2,26	2,26	0.17[S]	0,03	0.20[S]	0,03	NO
	12,5%	-151.748	80.090	-151.748	68.772	2,26	2,26	0.17[S]	0,03	0.20[S]	0,03	NO
	25%	-151.748	64.556	-151.748	55.884	2,26	2,26	0.22[S]	0,03	0.25[S]	0,03	NO
	37,5%	-151.748	40.467	-151.748	35.377	2,26	2,26	0.34[S]	0,03	0.39[S]	0,03	NO
	50%	-151.748	32.774	-151.748	34.926	2,26	2,26	0.42[S]	0,03	0.40[S]	0,03	NO
	62,5%	-151.748	49.213	-151.748	51.669	2,26	2,26	0.28[S]	0,03	0.27[S]	0,03	NO
	75%	-151.748	66.000	-151.748	68.066	2,26	2,26	0.21[S]	0,03	0.20[S]	0,03	NO
	87,5%	-151.748	76.879	-151.748	78.337	2,26	2,26	0.18[S]	0,03	0.18[S]	0,03	NO
	100%	-151.748	76.879	-151.748	78.337	2,26	2,26	0.18[S]	0,03	0.18[S]	0,03	NO
Trave 31-44	0%	-90.646	37.242	-90.646	41.860	2,26	2,26	0.78[S]	0,05	0.70[S]	0,05	NO
	12,5%	-90.646	37.242	-90.646	41.860	2,26	2,26	0.78[S]	0,05	0.70[S]	0,05	NO
	25%	-90.646	37.242	-90.646	41.860	2,26	2,26	0.78[S]	0,05	0.70[S]	0,05	NO
	37,5%	-38.625	18.519	-38.625	22.095	2,26	2,26	2.25[S]	0,06	1.89[S]	0,06	NO
	50%	-38.625	18.519	-38.625	22.095	2,26	2,26	2.25[S]	0,06	1.89[S]	0,06	NO
	62,5%	-37.258	26.837	-37.258	27.215	2,26	2,26	1.57[S]	0,06	1.54[S]	0,06	NO
	75%	-37.258	26.837	-37.258	27.215	2,26	2,26	1.57[S]	0,06	1.54[S]	0,06	NO
	87,5%	-84.790	48.394	-84.790	47.614	2,26	2,26	0.63[S]	0,05	0.64[S]	0,05	NO
	100%	-84.790	48.394	-84.790	47.614	2,26	2,26	0.63[S]	0,05	0.64[S]	0,05	NO
Piano Primo												
Travata: Trave 20-26-38-48												
Trave 20-26	0%	-198.977	37.536	-198.977	46.134	2,26	2,26	0.03[S]	0,00	0.03[S]	0,00	NO
	12,5%	-198.977	37.536	-198.977	46.134	2,26	2,26	0.03[S]	0,00	0.03[S]	0,00	NO
	25%	-63.670	22.161	-63.670	27.865	2,26	2,26	1.61[S]	0,06	1.28[S]	0,06	NO
	37,5%	-63.670	22.161	-63.670	27.865	2,26	2,26	1.61[S]	0,06	1.28[S]	0,06	NO
	50%	-45.759	28.020	-45.759	26.626	2,26	2,26	1.43[S]	0,06	1.50[S]	0,06	NO
	62,5%	-201.104	30.557	-201.104	22.561	2,26	2,26	0.02[S]	0,00	0.03[S]	0,00	NO
	75%	-201.104	30.557	-201.104	22.561	2,26	2,26	0.02[S]	0,00	0.03[S]	0,00	NO
	87,5%	-349.521	50.476	-349.521	34.440	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
	100%	-349.521	50.476	-349.521	34.440	2,26	2,26	0.00[S]	0,00	0.00[S]	0,00	NO
Trave 26-38	0%	-174.554	89.847	-174.554	78.109	2,26	2,26	0.09[S]	0,02	0.10[S]	0,02	NO
	12,5%	-174.554	89.847	-174.554	78.109	2,26	2,26	0.09[S]	0,02	0.10[S]	0,02	NO
	25%	-174.554	72.500	-174.554	63.474	2,26	2,26	0.11[S]	0,02	0.12[S]	0,02	NO
	37,5%	-174.554	45.565	-174.554	40.225	2,26	2,26	0.17[S]	0,02	0.20[S]	0,02	NO
	50%	-174.554	31.333	-174.554	33.619	2,26	2,26	0.25[S]	0,02	0.23[S]	0,02	NO
	62,5%	-174.554	47.373	-174.554	50.065	2,26	2,26	0.17[S]	0,02	0.16[S]	0,02	NO
	75%	-174.554	63.759	-174.554	66.167	2,26	2,26	0.12[S]	0,02	0.12[S]	0,02	NO
	87,5%	-174.554	74.384	-174.554	76.248	2,26	2,26	0.11[S]	0,02	0.10[S]	0,02	NO
	100%	-174.554	74.384	-174.554	76.248	2,26	2,26	0.11[S]	0,02	0.10[S]	0,02	NO
Trave 38-48	0%	-80.513	48.954	-80.513	53.704	2,26	2,26	0.65[S]	0,05	0.59[S]	0,05	NO
	12,5%	-80.513	48.954	-80.513	53.704	2,26	2,26	0.65[S]	0,05	0.59[S]	0,05	NO
	25%	-80.513	48.954	-80.513	53.704	2,26	2,26	0.65[S]	0,05	0.59[S]	0,05	NO
	37,5%	-38.287	18.921	-38.287	22.579	2,26	2,26	2.21[S]	0,06	1.85[S]	0,06	NO
	50%	-38.287	18.921	-38.287	22.579	2,26	2,26	2.21[S]	0,06	1.85[S]	0,06	NO
	62,5%	-90.188	21.676	-90.188	22.170	2,26	2,26	1.35[S]	0,05	1.32[S]	0,05	NO
	75%	-90.188	21.676	-90.188	22.170	2,26	2,26	1.35[S]	0,05	1.32[S]	0,05	NO
	87,5%	-114.553	38.315	-114.553	37.621	2,26	2,26	0.61[S]	0,05	0.62[S]	0,05	NO
	100%	-114.553	38.315	-114.553	37.621	2,26	2,26	0.61[S]	0,05	0.62[S]	0,05	NO
Piano Primo												
Travata: Trave 29-42												
Trave 29-42	0%	-105.597	20.862	-105.597	33.836	2,26	2,26	1.23[S]	0,05	0.76[S]	0,05	NO
	12,5%	-105.597	20.862	-105.597	33.836	2,26	2,26	1.23[S]	0,05	0.76[S]	0,05	NO
	25%	-105.597	20.862	-105.597	33.836	2,26	2,26	1.23[S]	0,05	0.76[S]	0,05	NO
	37,5%	-58.683	10.341	-58.683	19.615	2,26	2,26	3.57[S]	0,06	1.88[S]	0,06	NO
	50%	-58.683	10.341	-58.683	19.615	2,26	2,26	3.57[S]	0,06	1.88[S]	0,06	NO
	62,5%	-17.212	17.355	-17.212	17.515	2,26	2,26	2.70[S]	0,06	2.67[S]	0,06	NO
	75%	-17.212	17.355	-17.212	17.515	2,26	2,26	2.70[S]	0,06	2.67[S]	0,06	NO
	87,5%	-39.806	35.735	-39.806	28.683	2,26	2,26	1.16[S]	0,06	1.44[S]	0,06	NO
	100%	-39.806	35.735	-39.806	28.683	2,26	2,26	1.16[S]	0,06	1.44[S]	0,06	NO
Piano Primo												
Travata: Trave 30-43												
Trave 30-43	0%	-171.090	112.485	-171.090	109.591	2,26	2,26	0.08[S]	0,02	0.08[S]	0,02	NO
	12,5%	-171.090	112.485	-171.090	109.591	2,26	2,26	0.08[S]	0,02	0.08[S]	0,02	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LT} [%]	N _{Ed,s} [N]	M _{Ed,3,s} [N-m]	N _{Ed,i} [N]	M _{Ed,3,i} [N-m]	A _{s,s} [cm ²]	A _{s,i} [cm ²]	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	25%	-171.090	112.485	-171.090	109.591	2,26	2,26	0.08[S]	0,02	0.08[S]	0,02	NO
	37,5%	-113.300	46.483	-113.300	43.671	2,26	2,26	0.51[S]	0,05	0.54[S]	0,05	NO
	50%	-113.300	46.483	-113.300	43.671	2,26	2,26	0.51[S]	0,05	0.54[S]	0,05	NO
	62,5%	-23.065	27.950	-23.065	27.022	2,26	2,26	1.63[S]	0,06	1.68[S]	0,06	NO
	75%	-23.065	27.950	-23.065	27.022	2,26	2,26	1.63[S]	0,06	1.68[S]	0,06	NO
	87,5%	-92.652	64.213	-92.652	63.189	2,26	2,26	0.45[S]	0,05	0.45[S]	0,05	NO
	100%	-92.652	64.213	-92.652	63.189	2,26	2,26	0.45[S]	0,05	0.45[S]	0,05	NO
Piano Primo												
Travata: Trave 31-44												
Trave 31-44	0%	-103.896	98.358	-103.896	97.104	2,26	2,26	0.26[S]	0,05	0.27[S]	0,05	NO
	12,5%	-103.896	98.358	-103.896	97.104	2,26	2,26	0.26[S]	0,05	0.27[S]	0,05	NO
	25%	-103.896	98.358	-103.896	97.104	2,26	2,26	0.26[S]	0,05	0.27[S]	0,05	NO
	37,5%	-104.029	37.615	-104.029	35.253	2,26	2,26	0.69[S]	0,05	0.74[S]	0,05	NO
	50%	-104.029	37.615	-104.029	35.253	2,26	2,26	0.69[S]	0,05	0.74[S]	0,05	NO
	62,5%	-34.948	26.362	-34.948	24.698	2,26	2,26	1.62[S]	0,06	1.72[S]	0,06	NO
	75%	-34.948	26.362	-34.948	24.698	2,26	2,26	1.62[S]	0,06	1.72[S]	0,06	NO
	87,5%	-38.424	60.953	-38.424	58.563	2,26	2,26	0.68[S]	0,06	0.71[S]	0,06	NO
	100%	-38.424	60.953	-38.424	58.563	2,26	2,26	0.68[S]	0,06	0.71[S]	0,06	NO
Piano Primo												
Travata: Trave 32-45												
Trave 32-45	0%	-84.317	26.468	-84.317	39.972	2,26	2,26	1.16[S]	0,05	0.77[S]	0,05	NO
	12,5%	-84.317	26.468	-84.317	39.972	2,26	2,26	1.16[S]	0,05	0.77[S]	0,05	NO
	25%	-84.317	26.468	-84.317	39.972	2,26	2,26	1.16[S]	0,05	0.77[S]	0,05	NO
	37,5%	-50.922	10.108	-50.922	19.654	2,26	2,26	3.83[S]	0,06	1.97[S]	0,06	NO
	50%	-50.922	10.108	-50.922	19.654	2,26	2,26	3.83[S]	0,06	1.97[S]	0,06	NO
	62,5%	-21.818	14.488	-21.818	14.482	2,26	2,26	3.16[S]	0,06	3.16[S]	0,06	NO
	75%	-21.818	14.488	-21.818	14.482	2,26	2,26	3.16[S]	0,06	3.16[S]	0,06	NO
	87,5%	-54.423	29.791	-54.423	22.319	2,26	2,26	1.27[S]	0,06	1.70[S]	0,06	NO
	100%	-54.423	29.791	-54.423	22.319	2,26	2,26	1.27[S]	0,06	1.70[S]	0,06	NO
Piano Primo												
Travata: Trave 36-46												
Trave 36-46	0%	-86.759	26.672	-86.759	39.758	2,26	2,26	1.13[S]	0,05	0.76[S]	0,05	NO
	12,5%	-86.759	26.672	-86.759	39.758	2,26	2,26	1.13[S]	0,05	0.76[S]	0,05	NO
	25%	-86.759	26.672	-86.759	39.758	2,26	2,26	1.13[S]	0,05	0.76[S]	0,05	NO
	37,5%	-52.139	10.280	-52.139	19.596	2,26	2,26	3.74[S]	0,06	1.96[S]	0,06	NO
	50%	-52.139	10.280	-52.139	19.596	2,26	2,26	3.74[S]	0,06	1.96[S]	0,06	NO
	62,5%	-22.283	14.639	-22.283	14.645	2,26	2,26	3.12[S]	0,06	3.12[S]	0,06	NO
	75%	-22.283	14.640	-22.283	14.645	2,26	2,26	3.12[S]	0,06	3.12[S]	0,06	NO
	87,5%	-55.166	29.915	-55.166	22.625	2,26	2,26	1.26[S]	0,06	1.67[S]	0,06	NO
	100%	-55.166	29.915	-55.166	22.625	2,26	2,26	1.26[S]	0,06	1.67[S]	0,06	NO
Piano Primo												
Travata: Trave 37-47												
Trave 37-47	0%	-179.349	108.453	-179.349	105.693	2,26	2,26	0.06[S]	0,01	0.06[S]	0,01	NO
	12,5%	-179.349	108.453	-179.349	105.693	2,26	2,26	0.06[S]	0,01	0.06[S]	0,01	NO
	25%	-179.349	108.453	-179.349	105.693	2,26	2,26	0.06[S]	0,01	0.06[S]	0,01	NO
	37,5%	-117.537	43.820	-117.537	41.032	2,26	2,26	0.52[S]	0,05	0.55[S]	0,05	NO
	50%	-117.537	43.820	-117.537	41.032	2,26	2,26	0.52[S]	0,05	0.55[S]	0,05	NO
	62,5%	-21.493	28.636	-21.493	27.696	2,26	2,26	1.60[S]	0,06	1.65[S]	0,06	NO
	75%	-21.493	28.636	-21.493	27.696	2,26	2,26	1.60[S]	0,06	1.65[S]	0,06	NO
	87,5%	-120.266	49.758	-120.266	48.646	2,26	2,26	0.44[S]	0,05	0.45[S]	0,05	NO
	100%	-120.266	49.758	-120.266	48.646	2,26	2,26	0.44[S]	0,05	0.45[S]	0,05	NO
Piano Primo												
Travata: Trave 38-48												
Trave 38-48	0%	-113.885	107.948	-113.885	106.362	2,26	2,26	0.22[S]	0,05	0.22[S]	0,05	NO
	12,5%	-113.885	107.948	-113.885	106.362	2,26	2,26	0.22[S]	0,05	0.22[S]	0,05	NO
	25%	-113.885	107.948	-113.885	106.362	2,26	2,26	0.22[S]	0,05	0.22[S]	0,05	NO
	37,5%	-108.223	42.219	-108.223	39.755	2,26	2,26	0.59[S]	0,05	0.63[S]	0,05	NO
	50%	-108.223	42.219	-108.223	39.755	2,26	2,26	0.59[S]	0,05	0.63[S]	0,05	NO
	62,5%	-30.153	28.020	-30.153	26.370	2,26	2,26	1.56[S]	0,06	1.66[S]	0,06	NO
	75%	-30.153	28.020	-30.153	26.370	2,26	2,26	1.56[S]	0,06	1.66[S]	0,06	NO
	87,5%	-45.790	65.184	-45.790	62.952	2,26	2,26	0.61[S]	0,06	0.64[S]	0,06	NO
	100%	-45.790	65.184	-45.790	62.952	2,26	2,26	0.61[S]	0,06	0.64[S]	0,06	NO
Piano Primo												
Travata: Trave 39-49												
Trave 39-49	0%	-106.777	22.996	-106.777	36.846	2,26	2,26	1.10[S]	0,05	0.69[S]	0,05	NO
	12,5%	-106.777	22.996	-106.777	36.846	2,26	2,26	1.10[S]	0,05	0.69[S]	0,05	NO
	25%	-106.777	22.996	-106.777	36.846	2,26	2,26	1.10[S]	0,05	0.69[S]	0,05	NO
	37,5%	-58.950	11.425	-58.950	21.125	2,26	2,26	3.22[S]	0,06	1.74[S]	0,06	NO
	50%	-58.950	11.425	-58.950	21.125	2,26	2,26	3.22[S]	0,06	1.74[S]	0,06	NO
	62,5%	-15.020	18.303	-15.020	18.291	2,26	2,26	2.59[S]	0,07	2.59[S]	0,07	NO
	75%	-15.020	18.303	-15.020	18.291	2,26	2,26	2.59[S]	0,07	2.59[S]	0,07	NO
	87,5%	-42.141	38.113	-42.141	30.455	2,26	2,26	1.07[S]	0,06	1.34[S]	0,06	NO
	100%	-42.141	38.113	-42.141	30.455	2,26	2,26	1.07[S]	0,06	1.34[S]	0,06	NO
Piano Primo												
Travata: Scala 2e-5d-10d-13d												
Trave 2e-5d	0%	-374.264	59.288	-374.264	41.438	5,50	5,50	0.16[S]	0,06	0.22[S]	0,06	NO
	12,5%	-374.264	51.314	-374.264	34.682	5,50	5,50	0.18[S]	0,06	0.27[S]	0,06	NO
	25%	-374.264	38.377	-374.264	23.675	5,50	5,50	0.24[S]	0,06	0.39[S]	0,06	NO
	37,5%	-374.264	25.474	-374.264	12.634	5,50	5,50	0.36[S]	0,06	0.74[S]	0,06	NO
	50%	-374.264	12.600	-374.264	1.562	5,50	5,50	0.74[S]	0,06	5.95[S]	0,06	NO
	62,5%	-374.264	13.900	-374.264	5.882	5,50	5,50	0.67[S]	0,06	1.58[S]	0,06	NO
	75%	-374.264	21.467	-374.264	15.067	5,50	5,50	0.43[S]	0,06	0.62[S]	0,06	NO
	87,5%	-374.264	29.067	-374.264	24.217	5,50	5,50	0.32[S]	0,06	0.38[S]	0,06	NO
	100%	-374.264	33.758	-374.264	29.830	5,50	5,50	0.28[S]	0,06	0.31[S]	0,06	NO
Trave 5d-10d	0%	-409.687	30.969	-409.687	27.309	5,50	5,50	0.21[S]	0,04	0.24[S]	0,04	NO
	12,5%	-411.412	22.060	-411.412	25.528	5,50	5,50	0.29[S]	0,04	0.25[S]	0,04	NO
	25%	-413.256	13.779	-413.256	22.379	5,50	5,50	0.46[S]	0,04	0.28[S]	0,04	NO
	37,5%	-415.100	6.785	-415.100	17.943	5,50	5,50	0.92[S]	0,04	0.35[S]	0,04	NO
	50%	-416.946	1.077	-416.946	12.219	5,50	5,50	5.65[S]	0,04	0.50[S]	0,04	NO
	62,5%	-	-	-418.790	5.211	5,50	5,50	-	VNR	1.14[S]	0,04	NO
	75%	-420.872	2.617	-420.872	5.153	5,50	5,50	2.21[S]	0,03	1.12[S]	0,03	NO
	87,5%	-422.717	10.651	-422.478	5.192	5,50	5,50	0.53[S]	0,03	1.09[S]	0,03	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LI}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N·m]	[N]	[N·m]	[cm ²]	[cm ²]					
	100%	-424.441	19.325	-424.322	4.037	5,50	5,50	0.29[S]	0,03	1.37[S]	0,03	NO
Trave 10d-13d	0%	-	107	-	-	5,50	5,50	NS	0,20	-	VNR	NO
	12,5%	-	107	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	25%	-	97	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	37,5%	-	73	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	50%	-	54	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	62,5%	18	-	18	-	5,50	0,00	-	VNR	-	VNR	NO
	75%	18	-	18	-	5,50	0,00	-	VNR	-	VNR	NO
	87,5%	34	-	34	-	5,50	0,00	-	VNR	-	VNR	NO
	100%	34	-	34	-	5,50	0,00	-	VNR	-	VNR	NO
Piano Primo												
Travata: Scala 4e-6d-12d-14d												
Trave 4e-6d	0%	-404.184	64.244	-404.184	46.336	5,50	5,50	0.11[S]	0,04	0.15[S]	0,04	NO
	12,5%	-404.184	55.579	-404.184	38.905	5,50	5,50	0.13[S]	0,04	0.18[S]	0,04	NO
	25%	-404.184	41.573	-404.184	26.843	5,50	5,50	0.17[S]	0,04	0.26[S]	0,04	NO
	37,5%	-404.184	27.602	-404.184	14.746	5,50	5,50	0.26[S]	0,04	0.48[S]	0,04	NO
	50%	-404.184	13.662	-404.184	2.616	5,50	5,50	0.52[S]	0,04	2.70[S]	0,04	NO
	62,5%	-404.184	14.350	-404.184	6.340	5,50	5,50	0.49[S]	0,04	1.11[S]	0,04	NO
	75%	-404.184	22.606	-404.184	16.220	5,50	5,50	0.31[S]	0,04	0.43[S]	0,04	NO
	87,5%	-404.184	30.892	-404.184	26.070	5,50	5,50	0.23[S]	0,04	0.27[S]	0,04	NO
	100%	-404.184	36.027	-404.184	32.135	5,50	5,50	0.20[S]	0,04	0.22[S]	0,04	NO
Trave 6d-12d	0%	-443.315	33.206	-443.315	29.580	5,50	5,50	0.12[S]	0,02	0.14[S]	0,02	NO
	12,5%	-445.039	23.971	-445.039	27.461	5,50	5,50	0.16[S]	0,02	0.14[S]	0,02	NO
	25%	-446.881	15.338	-446.881	23.952	5,50	5,50	0.25[S]	0,02	0.16[S]	0,02	NO
	37,5%	-448.726	7.994	-448.726	19.154	5,50	5,50	0.45[S]	0,02	0.19[S]	0,02	NO
	50%	-450.569	1.932	-450.569	13.072	5,50	5,50	1.81[S]	0,02	0.27[S]	0,02	NO
	62,5%	-	-	-452.413	5.704	5,50	5,50	-	VNR	0.59[S]	0,02	NO
	75%	-454.495	2.468	-454.495	4.994	5,50	5,50	1.29[S]	0,02	0.64[S]	0,02	NO
	87,5%	-456.339	10.708	-456.099	5.219	5,50	5,50	0.28[S]	0,02	0.59[S]	0,02	NO
	100%	-458.062	19.581	-457.943	4.275	5,50	5,50	0.15[S]	0,02	0.68[S]	0,02	NO
Trave 12d-14d	0%	-	109	-	-	5,50	5,50	NS	0,20	-	VNR	NO
	12,5%	-	109	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	25%	-	99	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	37,5%	-	76	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	50%	-	54	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	62,5%	-	38	-	-	5,50	0,00	NS	0,12	-	VNR	NO
	75%	-	-	-	-	5,50	0,00	-	VNR	-	VNR	NO
	87,5%	32	-	32	-	5,50	0,00	-	VNR	-	VNR	NO
	100%	89	-	89	-	5,50	0,00	-	VNR	-	VNR	NO
Piano Primo												
Travata: Scala 9d-7d-1d												
Trave 7d-9d	0%	-429.218	47.626	-429.218	40.952	5,50	5,50	0.11[S]	0,03	0.13[S]	0,03	NO
	12,5%	-429.218	40.501	-429.218	33.429	5,50	5,50	0.13[S]	0,03	0.15[S]	0,03	NO
	25%	-429.218	28.403	-429.218	20.603	5,50	5,50	0.18[S]	0,03	0.25[S]	0,03	NO
	37,5%	-429.218	16.331	-429.218	7.751	5,50	5,50	0.31[S]	0,03	0.66[S]	0,03	NO
	50%	-429.218	12.375	-429.218	2.223	5,50	5,50	0.42[S]	0,03	2.31[S]	0,03	NO
	62,5%	-429.218	21.269	-429.218	10.175	5,50	5,50	0.24[S]	0,03	0.51[S]	0,03	NO
	75%	-429.218	30.193	-429.218	18.099	5,50	5,50	0.17[S]	0,03	0.28[S]	0,03	NO
	87,5%	-429.218	39.146	-429.218	25.992	5,50	5,50	0.13[S]	0,03	0.20[S]	0,03	NO
	100%	-429.218	44.418	-429.218	30.620	5,50	5,50	0.12[S]	0,03	0.17[S]	0,03	NO
Trave 1d-7d	0%	-485.732	28.181	-485.732	12.385	5,50	5,50	0.03[S]	0,00	0.06[S]	0,00	NO
	12,5%	-483.998	17.780	-483.998	11.906	5,50	5,50	0.05[S]	0,01	0.07[S]	0,01	NO
	25%	-482.145	7.938	-482.145	10.118	5,50	5,50	0.13[S]	0,01	0.10[S]	0,01	NO
	37,5%	-	-	-480.292	7.015	5,50	5,50	-	VNR	0.16[S]	0,01	NO
	50%	-	-	-478.200	7.460	5,50	5,50	-	VNR	0.18[S]	0,01	NO
	62,5%	-476.348	917	-476.348	11.283	5,50	5,50	1.60[S]	0,01	0.13[S]	0,01	NO
	75%	-474.494	6.244	-474.494	13.794	5,50	5,50	0.26[S]	0,01	0.12[S]	0,01	NO
	87,5%	-472.641	12.886	-472.879	14.907	5,50	5,50	0.14[S]	0,01	0.12[S]	0,01	NO
	100%	-470.906	20.295	-471.025	14.950	5,50	5,50	0.09[S]	0,01	0.13[S]	0,01	NO
Piano Primo												
Travata: Scala 11d-8d-3d												
Trave 8d-11d	0%	-422.961	47.673	-422.961	41.081	5,50	5,50	0.12[S]	0,03	0.14[S]	0,03	NO
	12,5%	-422.961	40.626	-422.961	33.616	5,50	5,50	0.14[S]	0,03	0.17[S]	0,03	NO
	25%	-422.961	28.690	-422.961	20.922	5,50	5,50	0.20[S]	0,03	0.27[S]	0,03	NO
	37,5%	-422.961	16.781	-422.961	8.203	5,50	5,50	0.34[S]	0,03	0.69[S]	0,03	NO
	50%	-422.961	12.095	-422.961	4.832	5,50	5,50	0.46[S]	0,03	2.97[S]	0,03	NO
	62,5%	-422.961	21.305	-422.961	10.121	5,50	5,50	0.26[S]	0,03	0.56[S]	0,03	NO
	75%	-422.961	30.543	-422.961	18.327	5,50	5,50	0.18[S]	0,03	0.31[S]	0,03	NO
	87,5%	-422.961	39.811	-422.961	26.505	5,50	5,50	0.14[S]	0,03	0.21[S]	0,03	NO
	100%	-422.961	45.285	-422.961	31.311	5,50	5,50	0.12[S]	0,03	0.18[S]	0,03	NO
Trave 3d-8d	0%	-478.506	28.593	-478.506	12.777	5,50	5,50	0.05[S]	0,01	0.10[S]	0,01	NO
	12,5%	-476.772	18.100	-476.772	12.212	5,50	5,50	0.08[S]	0,01	0.12[S]	0,01	NO
	25%	-474.919	8.162	-474.919	10.334	5,50	5,50	0.19[S]	0,01	0.15[S]	0,01	NO
	37,5%	-	-	-473.066	7.138	5,50	5,50	-	VNR	0.24[S]	0,01	NO
	50%	-	-	-470.974	7.692	5,50	5,50	-	VNR	0.25[S]	0,01	NO
	62,5%	-469.122	1.395	-469.122	11.775	5,50	5,50	1.46[S]	0,01	0.17[S]	0,01	NO
	75%	-467.267	6.970	-467.267	14.542	5,50	5,50	0.31[S]	0,01	0.15[S]	0,01	NO
	87,5%	-465.414	13.860	-465.653	15.879	5,50	5,50	0.17[S]	0,01	0.15[S]	0,01	NO
	100%	-463.680	21.502	-463.798	16.181	5,50	5,50	0.11[S]	0,01	0.15[S]	0,01	NO
Piano rialzato												
Travata: Trave 1-2-3-4-5-6-7-8-9-10-11												
Trave 1-2	0%	-13.781	97.148	-13.781	62.440	2,70	2,70	0.59[S]	0,07	0.92[S]	0,07	NO
	12,5%	-13.781	96.495	-13.781	62.417	1,57	3,83	0.34[S]	0,06	1.30[S]	0,08	NO
	25%	-13.781	60.797	-13.781	58.687	1,57	3,83	0.54[S]	0,06	1.39[S]	0,08	NO
	37,5%	-13.781	29.661	-13.781	50.395	1,57	3,83	1.11[S]	0,06	1.62[S]	0,08	NO
	50%	-12.046	4.560	-13.781	37.540	1,57	3,83	7.32[S]	0,06	2.17[S]	0,08	NO
	62,5%	-12.046	35.360	-12.046	40.944	1,57	3,83	0.94[S]	0,06	2.00[S]	0,08	NO
	75%	-12.046	72.489	-12.046	43.243	3,83	3,83	1.13[S]	0,08	1.89[S]	0,08	NO
	87,5%	-12.046	115.942	-12.046	43.227	3,83	1,57	0.71[S]	0,08	0.77[S]	0,06	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{L1}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N-m]	[N]	[N-m]	[cm ²]	[cm ²]					
	100%	-12.046	116.744	-12.046	43.208	6,09	1,57	1.11[S]	0,12	0.77[S]	0,07	NO
Trave 2-3	0%	-9.211	106.261	-9.211	50.909	6,09	1,57	1.23[S]	0,12	0.67[S]	0,07	NO
	12,5%	-9.211	102.716	-9.211	50.939	3,83	2,70	0.80[S]	0,08	1.14[S]	0,07	NO
	25%	-9.211	61.482	-9.211	50.926	1,57	3,83	0.55[S]	0,06	1.62[S]	0,08	NO
	37,5%	-9.211	27.444	-9.211	46.882	1,57	3,83	1.24[S]	0,06	1.76[S]	0,08	NO
	50%	-6.881	3.761	-9.211	35.638	1,57	3,83	9.20[S]	0,06	2.32[S]	0,08	NO
	62,5%	-6.881	33.618	-6.881	38.392	1,57	3,83	1.03[S]	0,06	2.16[S]	0,09	NO
	75%	-6.881	68.667	-6.881	41.423	3,14	3,83	0.99[S]	0,08	2.01[S]	0,08	NO
	87,5%	-6.881	108.904	-6.881	41.440	3,14	2,70	0.63[S]	0,08	1.42[S]	0,07	NO
	100%	-6.881	112.287	-6.881	41.427	5,40	1,57	1.04[S]	0,11	0.84[S]	0,07	NO
Trave 3-4	0%	-7.907	100.029	-7.907	61.377	5,40	1,57	1.16[S]	0,11	0.56[S]	0,07	NO
	12,5%	-7.907	100.029	-7.907	61.377	3,83	2,36	0.83[S]	0,08	0.83[S]	0,07	NO
	25%	-7.907	66.936	-7.907	55.210	3,83	3,14	1.24[S]	0,08	1.23[S]	0,07	NO
	37,5%	-7.907	37.191	-7.907	44.739	1,57	3,14	0.92[S]	0,06	1.52[S]	0,08	NO
	50%	-5.027	13.099	-7.907	30.064	1,57	3,14	2.67[S]	0,06	2.26[S]	0,08	NO
	62,5%	-5.027	40.584	-5.027	40.264	1,57	3,14	0.86[S]	0,06	1.71[S]	0,08	NO
	75%	-5.027	72.272	-5.027	48.792	3,14	2,36	0.95[S]	0,08	1.06[S]	0,07	NO
	87,5%	-5.027	107.259	-5.027	53.063	3,14	2,36	0.64[S]	0,08	0.98[S]	0,07	NO
	100%	-5.027	107.259	-5.027	53.063	4,71	1,57	0.95[S]	0,10	0.66[S]	0,07	NO
Trave 4-5	0%	-2.697	109.145	-2.697	49.395	4,71	1,57	0.94[S]	0,10	0.72[S]	0,07	NO
	12,5%	-2.697	109.145	-2.697	49.395	3,14	3,14	0.63[S]	0,08	1.40[S]	0,08	NO
	25%	-2.697	71.691	-2.697	48.255	1,57	3,14	0.50[S]	0,06	1.44[S]	0,08	NO
	37,5%	-2.697	37.477	-2.697	42.933	1,57	3,14	0.95[S]	0,06	1.61[S]	0,08	NO
	50%	-2.697	7.696	-2.316	35.486	0,00	3,14	0.24[S]	0,05	1.96[S]	0,08	NO
	62,5%	-2.316	31.911	-2.316	47.705	1,57	3,14	1.12[S]	0,06	1.45[S]	0,08	NO
	75%	-2.316	65.047	-2.316	54.107	3,14	3,14	1.07[S]	0,08	1.28[S]	0,08	NO
	87,5%	-2.316	103.010	-2.316	54.736	3,14	1,57	0.67[S]	0,08	0.65[S]	0,06	NO
	100%	-2.316	103.010	-2.316	54.736	4,71	1,57	1.00[S]	0,10	0.65[S]	0,07	NO
Trave 5-6	0%	-4.905	109.004	-4.905	54.544	4,71	1,57	0.94[S]	0,10	0.64[S]	0,07	NO
	12,5%	-4.905	109.004	-4.905	54.544	3,14	2,36	0.63[S]	0,08	0.95[S]	0,07	NO
	25%	-4.905	74.400	-4.905	51.652	3,14	3,14	0.92[S]	0,08	1.33[S]	0,08	NO
	37,5%	-4.905	41.591	-4.905	43.527	1,57	3,14	0.84[S]	0,06	1.58[S]	0,08	NO
	50%	-3.490	16.491	-4.905	30.203	1,57	3,14	2.15[S]	0,06	2.28[S]	0,08	NO
	62,5%	-3.490	45.341	-3.490	40.159	1,57	3,14	0.78[S]	0,06	1.72[S]	0,08	NO
	75%	-3.490	77.941	-3.490	48.493	3,14	3,14	0.89[S]	0,08	1.42[S]	0,08	NO
	87,5%	-3.490	111.090	-3.490	52.840	3,14	2,36	0.62[S]	0,08	0.99[S]	0,07	NO
	100%	-3.490	111.090	-3.490	52.840	4,71	1,57	0.92[S]	0,10	0.67[S]	0,07	NO
Trave 6-7	0%	-9.889	100.166	-9.889	57.126	4,71	1,57	1.01[S]	0,10	0.59[S]	0,06	NO
	12,5%	-9.889	100.166	-9.889	57.126	3,14	2,36	0.67[S]	0,07	0.89[S]	0,07	NO
	25%	-9.889	64.692	-9.889	53.394	1,57	3,14	0.52[S]	0,06	1.27[S]	0,07	NO
	37,5%	-9.889	33.167	-9.889	45.327	1,57	3,14	1.02[S]	0,06	1.49[S]	0,07	NO
	50%	-8.211	9.186	-9.889	32.917	1,57	3,14	3.73[S]	0,06	2.05[S]	0,07	NO
	62,5%	-8.211	39.086	-8.211	41.566	1,57	3,14	0.88[S]	0,06	1.63[S]	0,08	NO
	75%	-8.211	74.980	-8.211	45.264	3,14	2,36	0.91[S]	0,08	1.13[S]	0,07	NO
	87,5%	-8.211	116.429	-8.211	45.257	3,93	2,36	0.73[S]	0,08	1.13[S]	0,07	NO
	100%	-8.211	116.429	-8.211	45.250	4,71	1,57	0.87[S]	0,10	0.76[S]	0,06	NO
Trave 7-8	0%	-2.301	104.614	-2.301	50.495	4,71	1,57	0.98[S]	0,10	0.71[S]	0,07	NO
	12,5%	-2.301	101.091	-2.301	50.532	3,14	2,36	0.69[S]	0,08	1.04[S]	0,07	NO
	25%	-2.301	60.125	-2.301	50.525	2,36	3,14	0.87[S]	0,07	1.37[S]	0,08	NO
	37,5%	-2.301	26.360	-2.301	46.542	1,57	3,14	1.35[S]	0,06	1.49[S]	0,08	NO
	50%	-2.249	3.931	-2.301	35.358	1,57	3,14	9.08[S]	0,06	1.96[S]	0,08	NO
	62,5%	-2.249	33.726	-2.249	38.434	1,57	3,14	1.06[S]	0,06	1.81[S]	0,08	NO
	75%	-2.249	68.715	-2.249	41.193	1,57	3,14	0.52[S]	0,06	1.68[S]	0,08	NO
	87,5%	-2.249	108.889	-2.249	41.192	3,14	2,36	0.64[S]	0,08	1.28[S]	0,07	NO
	100%	-2.249	112.267	-2.249	41.156	4,71	1,57	0.92[S]	0,10	0.87[S]	0,07	NO
Trave 8-9	0%	-2.870	99.072	-2.870	60.318	4,71	1,57	1.04[S]	0,10	0.59[S]	0,07	NO
	12,5%	-2.870	99.072	-2.870	60.318	3,14	3,14	0.70[S]	0,08	1.15[S]	0,08	NO
	25%	-2.870	66.172	-2.870	54.416	3,14	3,14	1.05[S]	0,08	1.27[S]	0,08	NO
	37,5%	-2.870	36.623	-2.870	44.215	1,57	3,14	0.97[S]	0,06	1.57[S]	0,08	NO
	50%	-2.674	12.799	-2.870	29.809	1,57	3,14	2.78[S]	0,06	2.32[S]	0,08	NO
	62,5%	-2.674	40.013	-2.674	40.033	1,57	3,14	0.89[S]	0,06	1.73[S]	0,08	NO
	75%	-2.674	71.431	-2.674	48.365	3,14	2,36	0.97[S]	0,08	1.08[S]	0,07	NO
	87,5%	-2.674	106.155	-2.674	52.443	3,14	1,57	0.65[S]	0,08	0.68[S]	0,06	NO
	100%	-2.674	106.155	-2.674	52.443	4,71	1,57	0.97[S]	0,10	0.68[S]	0,07	NO
Trave 9-10	0%	-6.716	109.704	-6.716	50.430	4,71	1,57	0.93[S]	0,10	0.69[S]	0,07	NO
	12,5%	-6.716	109.704	-6.716	50.430	3,14	2,36	0.62[S]	0,08	1.02[S]	0,07	NO
	25%	-6.716	72.184	-6.716	48.754	1,57	3,14	0.48[S]	0,06	1.40[S]	0,08	NO
	37,5%	-6.716	37.903	-6.716	42.885	1,57	3,14	0.91[S]	0,06	1.59[S]	0,08	NO
	50%	-6.716	8.057	-6.375	35.230	1,57	3,14	4.30[S]	0,06	1.94[S]	0,08	NO
	62,5%	-6.375	34.242	-6.375	47.484	1,57	3,14	1.01[S]	0,06	1.44[S]	0,08	NO
	75%	-6.375	67.970	-6.375	53.904	3,14	2,36	1.01[S]	0,08	0.96[S]	0,07	NO
	87,5%	-6.375	106.523	-6.375	54.547	3,14	2,36	0.64[S]	0,08	0.95[S]	0,07	NO
	100%	-6.375	106.523	-6.375	54.547	4,71	1,57	0.96[S]	0,10	0.64[S]	0,07	NO
Trave 10-11	0%	-16.882	112.531	-16.882	44.903	4,71	1,57	0.88[S]	0,10	0.72[S]	0,06	NO
	12,5%	-16.882	112.531	-16.882	45.012	3,93	1,57	0.73[S]	0,08	0.72[S]	0,06	NO
	25%	-16.882	73.862	-16.882	45.106	3,14	2,36	0.89[S]	0,07	1.09[S]	0,07	NO
	37,5%	-16.882	38.392	-16.882	40.732	1,57	3,14	0.84[S]	0,06	1.62[S]	0,07	NO
	50%	-16.882	8.435	-15.084	36.677	1,57	3,14	3.81[S]	0,06	1.81[S]	0,07	NO
	62,5%	-15.084	33.815	-15.084	50.659	1,57	3,14	0.96[S]	0,06	1.31[S]	0,07	NO
	75%	-15.084	63.646	-15.084	60.672	1,57	3,14	0.51[S]	0,06	1.09[S]	0,07	NO
	87,5%	-15.084	95.560	-15.084	66.486	1,57	3,14	0.34[S]	0,06	1.00[S]	0,07	NO
	100%	-15.084	95.560	-15.084	66.486	2,36	2,36	0.52[S]	0,07	0.74[S]	0,07	NO
Piano rialzato						Travata: Trave 12-13-14-15-16-17-18-19-20-21-22						
Trave 12-13	0%	-82.660	140.064	-82.660	84.252	3,83	3,39	0.47[S]	0,06	0.67[S]	0,06	NO
	12,5%	-82.660	140.064	-82.660	84.252	1,57	5,65	0.13[S]	0,05	1.25[S]	0,07	NO

Id _{Tr}	%L _{L1} [%]	N _{Ed,s} [N]	M _{Ed,3,s} [N-m]	N _{Ed,i} [N]	M _{Ed,3,i} [N-m]	A _{s,s} [cm ²]	A _{s,i} [cm ²]	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	25%	-82.660	92.258	-82.660	80.062	1,57	5,65	0.19[S]	0,05	1.31[S]	0,07	NO
	37,5%	-82.660	50.861	-82.660	69.007	1,57	5,65	0.35[S]	0,05	1.52[S]	0,07	NO
	50%	-82.660	16.326	-82.660	51.090	1,57	5,65	1.09[S]	0,05	2.06[S]	0,07	NO
	62,5%	-81.102	44.536	-81.102	46.320	1,57	5,65	0.41[S]	0,06	2.28[S]	0,07	NO
	75%	-81.102	90.007	-81.102	53.301	4,96	4,52	1.01[S]	0,07	1.53[S]	0,07	NO
	87,5%	-81.102	141.849	-81.102	53.455	6,09	2,26	0.81[S]	0,07	0.62[S]	0,06	NO
	100%	-81.102	141.849	-81.102	53.455	8,36	2,26	1.15[S]	0,10	0.62[S]	0,06	NO
Trave 13-14	0%	-57.102	109.831	-57.102	53.818	8,36	3,39	1.54[S]	0,10	1.17[S]	0,07	NO
	12,5%	-57.102	105.970	-57.102	54.925	6,09	5,65	1.14[S]	0,08	2.03[S]	0,08	NO
	25%	-57.102	61.864	-57.102	54.658	1,57	6,79	0.39[S]	0,06	2.48[S]	0,09	NO
	37,5%	-57.102	25.993	-57.102	54.341	1,57	6,79	0.92[S]	0,06	2.49[S]	0,09	NO
	50%	-	-	-57.102	45.930	1,57	6,79	-	VNR	2.95[S]	0,09	NO
	62,5%	-57.102	22.317	4.112	41.931	1,57	6,79	1.07[S]	0,06	3.57[V]	0,11	NO
	75%	-57.102	61.915	-55.465	35.699	1,57	5,65	0.39[S]	0,06	3.13[S]	0,08	NO
	87,5%	-57.102	109.678	-55.465	35.651	3,49	3,39	0.59[S]	0,06	1.77[S]	0,06	NO
	100%	-55.465	114.403	-55.465	30.651	5,75	3,39	0.99[S]	0,08	2.06[S]	0,06	NO
Trave 14-15	0%	-317.014	67.286	-317.014	37.552	5,75	2,26	0.73[S]	0,02	0.00[S]	0,02	NO
	12,5%	-317.014	67.286	-317.014	37.552	5,75	2,26	0.73[S]	0,02	0.00[S]	0,02	NO
	25%	-203.970	43.734	-203.970	32.330	5,75	2,26	1.78[S]	0,05	0.11[S]	0,05	NO
	37,5%	-92.101	29.201	-92.101	25.215	5,75	2,26	3.59[S]	0,07	1.20[S]	0,06	NO
	50%	-92.101	29.201	-92.101	25.215	5,75	2,26	3.59[S]	0,07	1.20[S]	0,06	NO
	62,5%	-79.710	27.858	-79.710	22.584	5,75	2,26	3.87[S]	0,07	1.47[S]	0,06	NO
	75%	-190.666	43.570	-190.666	29.828	5,75	2,26	1.86[S]	0,05	0.23[S]	0,05	NO
	87,5%	-302.151	68.649	-304.250	34.707	5,75	2,26	0.77[S]	0,02	0.00[S]	0,02	NO
	100%	-302.151	68.649	-304.250	34.707	5,75	2,26	0.77[S]	0,02	0.00[S]	0,02	NO
Trave 15-16	0%	-125.047	123.627	-125.047	43.390	5,75	3,39	0.78[S]	0,07	1.07[S]	0,06	NO
	12,5%	-125.047	115.207	-125.047	44.435	3,49	5,65	0.42[S]	0,06	2.14[S]	0,07	NO
	25%	-125.047	62.037	-125.047	44.657	1,57	6,79	0.12[S]	0,05	2.67[S]	0,07	NO
	37,5%	-125.047	18.301	-125.047	42.991	1,57	6,79	0.42[S]	0,05	2.77[S]	0,07	NO
	50%	-125.047	7.496	-117.686	52.819	1,57	6,79	1.03[S]	0,05	2.29[S]	0,07	NO
	62,5%	-125.047	43.176	-117.686	61.513	1,57	6,79	0.18[S]	0,05	1.97[S]	0,07	NO
	75%	-117.686	91.965	-117.686	61.981	4,96	5,65	0.89[S]	0,07	1.56[S]	0,07	NO
	87,5%	-117.686	147.696	-117.686	62.254	6,09	3,39	0.72[S]	0,07	0.78[S]	0,06	NO
	100%	-117.686	156.493	-117.686	58.705	8,36	3,39	0.99[S]	0,09	0.83[S]	0,06	NO
Trave 16-17	0%	-9.249	162.589	-9.249	100.399	8,36	2,26	1.11[S]	0,12	0.50[S]	0,07	NO
	12,5%	-9.249	162.298	-9.249	100.368	6,09	2,26	0.81[S]	0,09	0.50[S]	0,06	NO
	25%	-9.249	106.691	-9.249	90.371	4,96	4,52	1.01[S]	0,08	1.09[S]	0,07	NO
	37,5%	-9.249	58.130	-9.249	73.324	1,57	5,65	0.61[S]	0,06	1.67[S]	0,09	NO
	50%	-8.207	19.694	-9.249	49.230	1,57	5,65	1.81[S]	0,06	2.49[S]	0,09	NO
	62,5%	-8.207	64.865	-8.207	65.457	1,57	5,65	0.55[S]	0,06	1.88[S]	0,09	NO
	75%	-8.207	117.084	-8.207	78.846	3,14	5,65	0.59[S]	0,07	1.56[S]	0,08	NO
	87,5%	-8.207	176.346	-8.207	85.188	4,27	4,52	0.53[S]	0,07	1.16[S]	0,08	NO
	100%	-8.207	176.655	-8.207	85.201	6,53	2,26	0.80[S]	0,10	0.59[S]	0,07	NO
Trave 17-18	0%	-83.942	145.702	-83.942	84.810	6,53	2,26	0.85[S]	0,08	0.38[S]	0,06	NO
	12,5%	-83.942	145.702	-83.942	84.810	4,96	3,83	0.62[S]	0,07	0.78[S]	0,06	NO
	25%	-83.942	96.836	-83.942	80.046	4,96	3,83	0.93[S]	0,07	0.82[S]	0,06	NO
	37,5%	-83.942	54.371	-83.942	68.415	1,57	3,83	0.32[S]	0,05	0.96[S]	0,05	NO
	50%	-83.942	18.766	-83.942	49.920	1,57	3,83	0.92[S]	0,05	1.31[S]	0,05	NO
	62,5%	-83.942	46.256	-79.156	47.105	1,57	3,83	0.37[S]	0,05	1.42[S]	0,05	NO
	75%	-79.156	93.499	-79.156	55.153	4,96	3,05	0.97[S]	0,07	0.91[S]	0,06	NO
	87,5%	-79.156	145.914	-79.156	56.366	4,96	2,26	0.62[S]	0,07	0.59[S]	0,06	NO
	100%	-79.156	145.914	-79.156	56.366	6,53	2,26	0.86[S]	0,08	0.59[S]	0,06	NO
Trave 18-19	0%	-59.373	112.541	-59.373	53.774	6,53	3,39	1.15[S]	0,08	1.16[S]	0,07	NO
	12,5%	-59.373	108.631	-59.373	54.758	4,27	5,65	0.75[S]	0,07	2.02[S]	0,08	NO
	25%	-59.373	63.928	-59.373	54.482	1,57	6,79	0.37[S]	0,06	2.48[S]	0,09	NO
	37,5%	-59.373	27.458	-59.373	54.156	1,57	6,79	0.85[S]	0,06	2.49[S]	0,09	NO
	50%	-	-	-59.373	45.633	1,57	6,79	-	VNR	2.96[S]	0,09	NO
	62,5%	-59.373	22.051	1.800	41.399	1,57	6,79	1.06[S]	0,06	3.61[V]	0,10	NO
	75%	-59.373	61.134	-54.119	36.631	1,57	5,65	0.38[S]	0,06	3.06[S]	0,08	NO
	87,5%	-54.119	111.046	-54.119	36.633	3,49	3,39	0.59[S]	0,06	1.73[S]	0,06	NO
	100%	-54.119	115.219	-54.119	32.244	5,75	3,39	0.99[S]	0,08	1.97[S]	0,06	NO
Trave 19-20	0%	-301.817	65.447	-301.817	35.997	5,75	2,26	0.81[S]	0,02	0.00[S]	0,02	NO
	12,5%	-301.817	65.447	-301.817	35.997	5,75	2,26	0.81[S]	0,02	0.00[S]	0,02	NO
	25%	-189.165	41.494	-189.165	30.352	5,75	2,26	1.96[S]	0,05	0.23[S]	0,05	NO
	37,5%	-80.861	26.775	-80.861	23.047	5,75	2,26	4.02[S]	0,07	1.43[S]	0,06	NO
	50%	-80.861	26.775	-80.861	23.047	2,36	2,26	1.29[S]	0,05	1.41[S]	0,05	NO
	62,5%	-77.095	30.950	-94.045	23.482	5,75	2,26	3.51[S]	0,07	1.27[S]	0,06	NO
	75%	-210.265	43.728	-210.265	30.282	5,75	2,26	1.74[S]	0,05	0.07[S]	0,05	NO
	87,5%	-328.057	67.984	-328.057	35.320	5,75	2,26	0.68[S]	0,01	0.00[S]	0,01	NO
	100%	-328.057	67.984	-328.057	35.320	5,75	2,26	0.68[S]	0,01	0.00[S]	0,01	NO
Trave 20-21	0%	-123.762	122.426	-123.762	41.637	5,75	2,26	0.79[S]	0,06	0.55[S]	0,05	NO
	12,5%	-123.762	114.057	-123.762	43.086	3,49	4,52	0.43[S]	0,06	1.65[S]	0,06	NO
	25%	-123.762	61.254	-123.762	43.020	1,57	4,52	0.13[S]	0,05	1.64[S]	0,05	NO
	37,5%	-123.762	17.881	-123.762	41.757	1,57	5,65	0.44[S]	0,05	2.28[S]	0,06	NO
	50%	-123.762	8.670	-120.243	52.250	1,57	5,65	0.91[S]	0,05	1.84[S]	0,06	NO
	62,5%	-123.762	44.734	-120.243	60.578	1,57	5,65	0.18[S]	0,05	1.58[S]	0,06	NO
	75%	-123.762	90.302	-120.243	60.994	4,27	5,65	0.73[S]	0,06	1.58[S]	0,07	NO
	87,5%	-123.762	145.388	-123.762	60.391	5,40	2,26	0.62[S]	0,06	0.38[S]	0,05	NO
	100%	-120.243	155.369	-123.762	56.234	7,67	2,26	0.90[S]	0,08	0.41[S]	0,06	NO
Trave 21-22	0%	-4.361	165.325	-4.361	86.705	7,67	2,26	1.01[S]	0,11	0.59[S]	0,07	NO
	12,5%	-4.361	163.395	-4.361	86.667	5,75	2,26	0.77[S]	0,09	0.59[S]	0,06	NO
	25%	-4.361	105.133	-4.361	81.633	4,96	4,18	1.04[S]	0,08	1.13[S]	0,07	NO
	37,5%	-4.361	54.311	-4.361	69.163	1,57	4,96	0.67[S]	0,06	1.58[S]	0,08	NO
	50%	-4.361	10.924	-4.260	51.995	1,57	4,96	3.34[S]	0,06	2.10[S]	0,08	NO
	62,5%	-4.260	52.218	-4.260	73.546	1,57	4,96	0.70[S]	0,06	1.48[S]	0,08	NO

Travi (CA) - Verifiche pressoflessione retta allo SLU												
Id _{Tr}	%L _{LI}	N _{Ed,s}	M _{Ed,3,s}	N _{Ed,i}	M _{Ed,3,i}	A _{s,s}	A _{s,i}	CS _s	(X/d) _s	CS _i	(X/d) _i	R _f
	[%]	[N]	[N·m]	[N]	[N·m]	[cm ²]	[cm ²]					
	75%	-4.260	101.393	-4.260	87.663	1,57	4,96	0.36[S]	0,06	1.24[S]	0,08	NO
	87,5%	-4.260	158.008	-4.260	94.342	2,36	4,18	0.34[S]	0,06	0.98[S]	0,07	NO
	100%	-4.260	159.889	-4.260	94.431	3,49	3,05	0.48[S]	0,07	0.72[S]	0,07	NO
Piano rialzato							Travata: Trave 23-1e-2e-24					
Trave 23-1e	0%	-46.198	30.399	-46.198	18.989	4,52	4,52	0.95[S]	0,18	1.52[S]	0,18	NO
	12,5%	-46.198	25.797	-46.198	16.181	4,52	4,52	1.12[S]	0,18	1.79[S]	0,18	NO
	25%	-46.198	15.292	-46.198	9.754	4,52	4,52	1.89[S]	0,18	2.97[S]	0,18	NO
	37,5%	-47.312	7.036	-47.312	5.044	4,52	4,52	4.10[S]	0,18	5.72[S]	0,18	NO
	50%	-31.094	5.169	-31.094	8.945	4,52	4,52	5.80[S]	0,18	3.35[S]	0,18	NO
	62,5%	-119.903	6.201	-119.903	5.679	4,52	4,52	3.86[S]	0,16	4.21[S]	0,16	NO
	75%	-143.739	5.389	-159.116	9.595	4,52	4,52	4.14[S]	0,15	2.22[S]	0,15	NO
	87,5%	-159.116	8.996	-159.116	15.992	4,52	4,52	2.36[S]	0,15	1.33[S]	0,15	NO
	100%	-159.116	11.594	-159.116	20.099	4,52	4,52	1.83[S]	0,15	1.06[S]	0,15	NO
Trave 1e-2e	0%	-250.391	11.301	-250.391	17.665	4,52	4,52	1.28[S]	0,11	0.82[S]	0,11	NO
Continua nella prossima tabella...												

LEGENDA:

Id _{Tr}	Identificativo della trave. L'eventuale lettera tra parentesi distingue i diversi tratti della travata al livello considerato.
%L _{LI}	Posizione della sezione per la quale vengono forniti i valori di verifica, valutata come % della lunghezza libera d'inflessione (L _{LI}), a partire dall'estremo iniziale.
N _{Ed,sr} M _{Ed,3,s}	Sollecitazioni di progetto per armatura superiore.
N _{Ed,ir} M _{Ed,3,i}	Sollecitazioni di progetto per armatura inferiore.
A _{s,sr} A _{s,i}	Armatura a flessione superiore e inferiore.
(X/d) _s	Indice di duttilità superiore (VNR = Verifica non richiesta).
(X/d) _i	Indice di duttilità inferiore (VNR = Verifica non richiesta).
CS _{supr} CS _{inf}	Coefficiente di sicurezza relativo alle sollecitazioni che tendono le fibre superiori e inferiori ([NS] = Non Significativo per valori di CS >= 100; [VNR]= Verifica Non Richiesta).
R _f	[SI] = elemento con presenza di rinforzo; [NO] = elemento senza rinforzo.

<u>NODI - REAZIONI VINCOLARI ESTERNE PER EFFETTO DEL SISMA</u>	pag.	2
<u>NODI - REAZIONI VINCOLARI ESTERNE PER ECCENTRICITÀ ACCIDENTALE</u>	pag.	50
<u>EDIFICIO - VERIFICHE DI RIPARTIZIONE DELLE FORZE SISMICHE</u>	pag.	129
<u>NODI (CA) - VERIFICA DI CONFINAMENTO PARTE 1 (Elevazione)</u>	pag.	129
<u>NODI (CA) - VERIFICA DI CONFINAMENTO PARTE 2 (Elevazione)</u>	pag.	136
<u>TRAVI (CA) - VERIFICHE PRESSOFLESSIONE RETTA ALLO SLU (Elevazione)</u>	pag.	148