

**Comune di Valfenera**  
**Provincia di Asti**

**TABULATI DI CALCOLO**  
**Tomo 5 di 5**

**OGGETTO:** PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E  
RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO  
LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE  
Edile / Impiantistica

**COMMITTENTE:** Casa di riposo Capitano Zabert

Il Progettista

\_\_\_\_\_  
(Ing.Mazza)

Il Direttore dei Lavori



# PARETI - VERIFICHE A TAGLIO PER PRESSOFLESSIONE RETTA ALLO STATO LIMITE DI DANNO (Elevazione)

PARETI - Verifiche a taglio per pressoflessione retta allo stato limite di danno								
Nodo	Ty [N]	CS	Vcc [N]	Vwd [N]	N [N]	Vwp [N]	Vr1 [N]	Ctg <sup>⊙</sup>
00747	107.620	1,05	112.597	1.189.688	0	0	0	0,00
00748	30.233	3,56	107.659	0	0	0	0	0,00
00749	42.523	2,61	110.854	0	0	0	0	0,00
00887	80.486	1,60	129.069	0	0	0	0	0,00
00888	67.115	2,12	142.195	0	0	0	0	0,00
00889	111.217	1,56	173.549	0	0	0	0	0,00
00890	144.014	1,02	147.089	1.189.688	0	0	0	0,00
00891	89.090	1,50	133.796	0	0	0	0	0,00
00892	81.059	2,02	163.498	0	0	0	0	0,00
00893	57.918	2,31	133.584	0	0	0	0	0,00
01572	146.833	1,41	206.704	0	0	0	0	0,00
01574	120.043	1,43	171.774	1.189.688	0	0	0	0,00
01603	99.538	1,06	105.331	1.189.688	0	0	0	0,00
01624	119.528	9,95	1.321.167	1.189.688	48.185	0	0	2,50
<b>Piano_vespaiο</b>			<b>Parete29-30-31-32</b>			<b>Parete 31-32</b>		
00340	168.488	7,06	1.313.690	1.189.688	-86.364	0	0	2,50
00341	131.597	1,08	142.270	1.171.361	0	0	0	0,00
00342	33.709	4,44	149.616	0	0	0	0	0,00
00343	21.187	7,75	164.224	0	0	0	0	0,00
00344	24.099	6,37	153.588	0	0	0	0	0,00
00345	60.242	2,53	152.609	0	0	0	0	0,00
00346	55.452	2,64	146.523	0	0	0	0	0,00
00347	88.149	1,29	114.134	0	0	0	0	0,00
00348	214.766	5,45	1.360.165	1.169.438	299.508	0	0	2,50
00349	134.575	1,01	136.182	1.189.688	0	0	0	0,00
00750	164.023	7,25	1.318.869	1.189.688	33.377	0	0	2,50
00751	107.258	11,09	1.313.690	1.189.688	-14.215	0	0	2,50
00752	84.909	1,29	109.660	0	0	0	0	0,00
00753	65.214	1,62	105.331	0	0	0	0	0,00
00754	13.056	8,07	105.331	0	0	0	0	0,00
00755	30.445	3,61	109.964	0	0	0	0	0,00
00756	50.206	2,10	105.331	0	0	0	0	0,00
00757	121.597	9,78	1.313.690	1.189.688	-12.436	0	0	2,50
00968	107.708	11,05	1.313.690	1.189.688	-50.410	0	0	2,50
00969	135.105	9,72	1.313.690	1.847.306	-190.374	0	0	2,50
00970	214.882	5,54	1.365.221	1.189.688	332.090	0	0	2,50
00971	175.268	6,79	1.341.038	1.189.688	176.243	0	0	2,50
00972	126.735	9,39	1.313.690	1.189.688	-302	0	0	2,50
00973	102.771	1,02	105.331	1.149.188	0	0	0	0,00
00974	83.848	1,36	113.772	0	0	0	0	0,00
00975	37.706	2,83	106.874	0	0	0	0	0,00
00976	25.804	5,47	141.232	0	0	0	0	0,00
00977	30.582	4,17	127.681	0	0	0	0	0,00
00978	71.652	1,47	105.331	0	0	0	0	0,00
00979	63.354	2,04	129.261	0	0	0	0	0,00
01575	196.461	6,06	1.389.630	1.189.688	489.391	0	0	2,50
01577	168.722	5,79	1.313.690	976.556	-384.445	0	0	2,50
01620	164.736	7,22	1.313.690	1.189.688	-11.218	0	0	2,50
01625	150.870	7,89	1.325.426	1.189.688	75.633	0	0	2,50
<b>Piano_vespaiο</b>			<b>Parete1-13</b>			<b>Parete 1-13</b>		
00313	210.906	5,19	1.094.741	1.529.888	-86.895	0	0	2,50
00314	175.477	3,50	1.094.741	613.373	-310.007	0	0	2,50
00315	49.560	2,75	136.108	0	0	0	0	0,00
00316	51.595	2,70	139.391	0	0	0	0	0,00
00317	45.054	2,94	132.513	0	0	0	0	0,00
00318	22.111	6,24	138.055	0	0	0	0	0,00
00319	54.882	2,49	136.905	0	0	0	0	0,00
00320	41.039	3,33	136.498	0	0	0	0	0,00
00321	49.124	2,69	132.099	0	0	0	0	0,00
00322	190.383	3,12	1.114.380	593.123	126.561	0	0	2,50
00323	191.158	5,73	1.094.741	1.529.888	-13.119	0	0	2,50
00676	110.875	9,87	1.094.741	1.529.888	-12.776	0	0	2,50
00677	70.066	1,25	87.776	0	0	0	0	0,00
00678	34.873	2,65	92.460	0	0	0	0	0,00
00679	44.705	1,96	87.776	0	0	0	0	0,00
00680	33.700	2,60	87.776	0	0	0	0	0,00
00681	57.899	1,52	87.776	0	0	0	0	0,00
00682	38.276	2,43	92.924	0	0	0	0	0,00
00683	70.234	1,25	87.776	0	0	0	0	0,00
00684	108.953	10,06	1.096.264	1.529.888	9.816	0	0	2,50
00936	145.202	7,54	1.094.741	1.428.638	-75.017	0	0	2,50
00937	132.196	8,28	1.094.741	1.917.473	-299.954	0	0	2,50
00938	123.924	8,89	1.102.039	2.139.210	47.028	0	0	2,50
00939	94.907	11,53	1.094.741	1.529.888	-7.473	0	0	2,50



PARETI - Verifiche a taglio per pressoflessione retta allo stato limite di danno								
Nodo	Ty	CS	Vcc	Vwd	N	Vwp	Vr1	Ctg <sup>⊖</sup>
	[N]		[N]	[N]	[N]	[N]	[N]	
00940	77.057	1,14	87.776	0	0	0	0	0,00
00941	70.854	1,58	112.096	0	0	0	0	0,00
00942	63.270	1,70	107.717	0	0	0	0	0,00
00943	46.692	1,88	87.776	0	0	0	0	0,00
00944	48.317	2,41	116.637	0	0	0	0	0,00
00945	38.833	2,88	111.922	0	0	0	0	0,00
00946	60.449	1,48	89.516	0	0	0	0	0,00
00947	45.790	2,74	125.299	0	0	0	0	0,00
00948	119.767	7,96	1.094.741	952.763	-183.137	0	0	2,50
01557	191.810	4,83	1.094.741	927.248	-183.078	0	0	2,50
01584	185.004	5,66	1.131.231	1.047.735	235.158	0	0	2,50
01614	201.434	5,50	1.108.683	1.529.888	89.843	0	0	2,50
01622	212.028	5,16	1.094.741	1.529.888	-4.379	0	0	2,50
Piano_vespaio			Parete8-9		Parete 8-9			
00377	133.590	8,19	1.094.741	2.002.050	-82.619	0	0	2,50
00378	293.940	2,31	1.094.741	679.725	-381.285	0	0	2,50
00379	110.099	1,07	117.824	1.191.037	0	0	0	0,00
00380	112.585	1,57	176.283	0	0	0	0	0,00
00381	199.717	1,19	237.737	0	0	0	0	0,00
00382	121.389	1,03	125.079	2.548.294	0	0	0	0,00
00836	131.939	8,35	1.102.130	2.208.600	47.618	0	0	2,50
00837	119.159	9,25	1.102.178	2.208.600	47.923	0	0	2,50
00838	123.463	8,87	1.094.741	2.208.600	-91.391	0	0	2,50
00839	178.353	6,14	1.094.741	2.208.600	-43.341	0	0	2,50
01013	254.881	4,30	1.094.741	2.055.712	-108.420	0	0	2,50
01014	305.958	3,58	1.094.741	1.921.556	-273.732	0	0	2,50
01015	139.481	1,31	182.396	0	0	0	0	0,00
01016	75.462	1,53	115.194	0	0	0	0	0,00
01017	109.956	1,23	135.234	1.499.850	0	0	0	0,00
01018	99.045	1,96	193.865	0	0	0	0	0,00
01019	121.354	9,02	1.094.741	2.208.600	-139.940	0	0	2,50
01592	281.160	2,90	1.094.741	814.894	-455.718	0	0	2,50
01598	181.748	1,31	237.195	509.726	0	0	0	0,00
01641	164.844	6,69	1.102.310	2.208.600	48.776	0	0	2,50
01659	133.561	8,20	1.094.741	2.175.188	-45.134	0	0	2,50
Piano_vespaio			Parete12-25-32		Parete 12-25			
00393	70.864	1,72	122.025	0	0	0	0	0,00
00394	139.900	9,39	1.313.690	1.327.388	-103.020	0	0	2,50
00395	36.420	3,44	125.400	0	0	0	0	0,00
00396	90.939	1,51	137.194	0	0	0	0	0,00
00397	124.157	10,58	1.313.690	1.428.638	-8.640	0	0	2,50
00767	99.122	1,09	108.346	1.428.638	0	0	0	0,00
00768	51.301	2,06	105.918	0	0	0	0	0,00
00769	36.168	2,92	105.440	0	0	0	0	0,00
01032	125.581	10,46	1.313.690	1.428.638	-24.574	0	0	2,50
01033	105.543	12,45	1.313.690	1.428.638	-54.255	0	0	2,50
01034	42.699	2,55	108.671	0	0	0	0	0,00
01035	34.096	3,09	105.331	0	0	0	0	0,00
01036	24.021	4,39	105.331	0	0	0	0	0,00
01037	24.172	4,67	112.920	0	0	0	0	0,00
01038	108.453	1,03	111.930	1.428.638	0	0	0	0,00
01579	77.648	1,73	134.451	0	0	0	0	0,00
01583	141.817	9,26	1.313.728	1.428.638	246	0	0	2,50
01606	56.678	1,87	106.212	0	0	0	0	0,00
01611	116.589	11,35	1.323.170	1.428.638	61.097	0	0	2,50
Piano_vespaio			Parete12-25-32		Parete 25-32			
00350	185.376	7,09	1.313.690	1.428.638	-80.592	0	0	2,50
00351	138.894	1,03	143.039	1.058.873	0	0	0	0,00
00352	39.424	3,77	148.678	0	0	0	0	0,00
00353	43.886	3,60	158.015	0	0	0	0	0,00
00354	22.870	6,54	149.616	0	0	0	0	0,00
00355	36.736	4,10	150.543	0	0	0	0	0,00
00356	74.245	1,92	142.527	0	0	0	0	0,00
00357	47.224	2,88	136.076	0	0	0	0	0,00
00358	99.407	1,45	144.061	0	0	0	0	0,00
00359	175.182	1,18	207.013	0	0	0	0	0,00
00360	88.513	1,40	124.010	0	0	0	0	0,00
00758	116.397	11,29	1.313.690	1.428.638	-7.918	0	0	2,50
00759	62.306	1,69	105.331	0	0	0	0	0,00
00760	25.293	4,36	110.169	0	0	0	0	0,00
00761	21.635	4,87	105.331	0	0	0	0	0,00
00762	47.351	2,22	105.331	0	0	0	0	0,00
00763	77.878	1,35	105.331	0	0	0	0	0,00
00764	89.097	1,22	108.833	1.428.638	0	0	0	0,00
00765	140.669	9,35	1.315.867	1.428.638	14.034	0	0	2,50
00766	175.222	7,54	1.321.949	1.428.638	53.224	0	0	2,50
00980	144.040	9,12	1.313.690	1.428.638	-70.453	0	0	2,50
00981	128.037	8,79	1.313.690	1.124.888	-138.944	0	0	2,50



PARETI - Verifiche a taglio per pressoflessione retta allo stato limite di danno								
Nodo	Ty	CS	Vcc	Vwd	N	Vwp	Vr1	Ctg <sup>⊖</sup>
	[N]		[N]	[N]	[N]	[N]	[N]	
00982	174.633	7,14	1.372.639	1.246.388	379.898	0	0	2,50
00983	205.941	6,55	1.349.618	1.428.638	231.537	0	0	2,50
00984	200.896	6,66	1.337.388	1.428.638	152.720	0	0	2,50
00985	152.477	1,02	156.024	1.104.638	0	0	0	0,00
00986	103.171	1,03	106.415	1.256.513	0	0	0	0,00
00987	65.123	1,62	105.331	0	0	0	0	0,00
00988	63.736	1,96	124.733	0	0	0	0	0,00
00989	25.613	4,84	124.059	0	0	0	0	0,00
00990	50.300	2,09	105.331	0	0	0	0	0,00
00991	34.829	4,10	142.784	0	0	0	0	0,00
00992	107.780	1,05	112.920	1.104.638	0	0	0	0,00
01576	176.293	4,92	1.313.690	868.118	-186.069	0	0	2,50
01582	133.252	1,30	173.658	0	0	0	0	0,00
01607	83.685	1,32	110.826	0	0	0	0	0,00
01621	178.449	7,37	1.314.347	1.428.638	4.237	0	0	2,50
<b>Piano_vespaio</b>			<b>Parete18-26</b>			<b>Parete 18-26</b>		
00361	104.020	5,04	1.094.741	524.374	-51.074	0	0	2,50
00362	103.201	1,14	117.693	427.984	0	0	0	0,00
00363	18.675	5,61	104.831	0	0	0	0	0,00
00364	29.116	3,22	93.826	0	0	0	0	0,00
00365	26.366	3,33	87.776	0	0	0	0	0,00
00366	57.046	1,77	100.905	0	0	0	0	0,00
00367	125.659	3,85	1.094.741	483.874	-56.261	0	0	2,50
00368	59.595	1,91	113.872	0	0	0	0	0,00
00713	124.634	4,21	1.097.807	524.374	19.755	0	0	2,50
00714	81.533	1,11	90.337	524.374	0	0	0	0,00
00715	51.813	1,72	88.988	0	0	0	0	0,00
00716	33.773	2,65	89.666	0	0	0	0	0,00
00717	22.850	3,84	87.776	0	0	0	0	0,00
00718	32.639	2,69	87.776	0	0	0	0	0,00
00993	59.123	1,48	87.776	524.374	0	0	0	0,00
00994	62.089	1,47	91.289	1.237.984	0	0	0	0,00
00995	85.250	1,44	123.065	524.374	0	0	0	0,00
00996	90.074	1,29	116.196	524.374	0	0	0	0,00
00997	116.652	4,50	1.110.557	524.374	101.920	0	0	2,50
00998	81.206	1,42	115.657	0	0	0	0	0,00
00999	61.371	1,43	87.776	0	0	0	0	0,00
01000	36.274	2,42	87.776	0	0	0	0	0,00
01001	46.672	1,88	87.776	0	0	0	0	0,00
01002	51.164	1,72	87.776	0	0	0	0	0,00
01563	101.519	3,52	1.100.095	357.311	34.501	0	0	2,50
01564	126.957	3,52	1.094.741	447.221	-214.689	0	0	2,50
01613	108.383	4,84	1.094.741	524.374	-30.657	0	0	2,50
01639	79.649	1,19	95.161	524.374	0	0	0	0,00
<b>Piano_vespaio</b>			<b>Parete28-29</b>			<b>Parete 28-29</b>		
00407	138.565	4,25	1.313.690	588.364	-27.772	0	0	2,50
00408	111.925	1,14	128.032	754.211	0	0	0	0,00
00409	133.027	5,45	1.313.690	724.849	-380.704	0	0	2,50
00410	193.940	2,38	1.327.639	461.801	89.898	0	0	2,50
00735	46.897	2,27	106.310	0	0	0	0	0,00
00736	86.087	1,23	106.312	0	0	0	0	0,00
01049	117.149	5,02	1.313.690	588.364	-45.403	0	0	2,50
01050	103.409	1,02	105.331	1.461.949	0	0	0	0,00
01051	61.946	1,70	105.331	1.382.974	0	0	0	0,00
01052	78.105	1,37	106.965	588.364	0	0	0	0,00
01053	81.640	1,29	105.331	0	0	0	0	0,00
01054	74.461	1,43	106.415	0	0	0	0	0,00
01569	173.250	2,90	1.313.690	502.706	-179.499	0	0	2,50
01571	177.835	4,73	1.313.690	840.274	-230.783	0	0	2,50
01605	177.372	3,32	1.331.052	588.364	111.890	0	0	2,50
01619	119.522	4,92	1.313.690	588.364	-10.364	0	0	2,50

### LEGENDA Pareti - Verifiche a taglio per pressoflessione retta allo stato limite ultimo

<b>Ty</b>	Valore della sollecitazione di taglio.
<b>CS</b>	Coefficienti di sicurezza relativi alle sollecitazioni "Ty": [NS] = Non Significativo - Per valori di CS maggiori o uguali a 100.
<b>Vcc</b>	Valori massimo e minimo del taglio ultimo, per conglomerato compresso.
<b>Vwd</b>	Contributi dell'acciaio al taglio ultimo dovuto alle staffe, relativi alle sollecitazioni "Ty".
<b>N</b>	Sforzo normale utilizzato per il calcolo di AlfaC.
<b>Vwp</b>	Contributi dell'acciaio al taglio ultimo dovuti ai ferri piegati, relativi alle sollecitazioni "Ty".
<b>Ctg<sup>⊖</sup></b>	Cotangente di $\Theta$ utilizzata nel calcolo di Vcc, Vwd e Vwp, relativi alle sollecitazioni "Ty".

### Pareti - VERIFICHE PRESSOFLESSIONE RETTA ALLO STATO LIMITE DI ESERCIZIO (Elevazione)

Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio																
D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Parete 2-1		AA= PCA			CA=FRQ			$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup>		sm=0 mm		wk=0,00 mm		CA=QPR
cm <sup>2</sup> sm=0 mm		wk=0,00 mm			$\varepsilon$ sm=0,00000 Ae=0,0											
Piano vespaio					Parete1-2-3-4-5-6-7-8					Parete 2-1						

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [01615-00332-00958] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01615-00958-00789] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00961-00960-00339] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00332-00959-00958] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00961-00339-01643] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00794-00961-01643] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00960-01587-00339] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00962-00963-00794] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00332-01585-00959] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00959-00333-00967] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00338-01587-00960] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00338-00960-00961] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00338-00961-00794] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00963-00338-00794] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00793-00962-00794] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00964-00337-00793] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00959-00967-00958] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00958-00967-00789] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00337-00338-00963] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00337-00963-00962] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00337-00962-00793] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00792-00964-00793] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01585-00333-00959] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00333-00334-00967] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00336-00337-00964] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00789-00967-00790] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00791-00964-00792] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00967-00334-00790] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00334-00965-00790] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00335-00964-00791] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00335-00336-00964] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00965-00966-00791] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00966-00335-00791] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00790-00965-00791] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00334-00966-00965] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00334-00335-00966] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
P 0033 2		0,000	-0,911	0,000	0033 3	0,380	0,355	5,673	0033 4	0,196	0,150	2,884	0033 5	0,207	0,207	3,102
S		0,362	-0,002	4,993		1,083	1,071	16,227		1,531	1,429	22,848		1,709	1,588	25,491
P 0033 6		0,000	-0,036	0,000	0033 7	0,112	0,057	1,608	0033 8	0,000	-0,160	0,000	0033 9	0,000	-1,374	0,000
S		1,732	1,601	25,826		0,807	0,772	12,068		0,000	-0,318	0,000		0,000	-0,672	0,000
P 0078 9		0,000	-0,346	0,000	0079 0	0,000	-0,461	0,000	0079 1	0,000	-0,414	0,000	0079 2	0,000	-0,508	0,000
S		0,039	0,001	0,542		0,044	-0,010	0,597		0,255	0,171	3,728		0,000	-0,154	0,000

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE



*PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE*



*PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE*



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
S		0,000	-0,679	0,000		0,020	-0,125	0,120		0,071	0,051	1,044		0,000	-0,110	0,000
P	0080 1	0,000	-0,290	0,000	0080 2	0,000	-0,431	0,000	0080 3	0,018	-0,054	0,187	0080 4	0,223	-0,516	2,452
S		0,131	0,082	1,910		0,000	-0,097	0,000		0,038	0,008	0,532		0,000	-0,168	0,000
P	0091 3	0,000	-1,383	0,000	0091 4	0,000	-1,114	0,000	0091 5	0,000	-1,192	0,000	0091 6	0,000	-0,809	0,000
S		0,000	-0,533	0,000		0,000	-0,698	0,000		0,000	-0,625	0,000		0,000	-0,445	0,000
P	0091 7	0,040	-0,194	0,315	0091 8	0,056	-0,139	0,613	0091 9	0,000	-0,110	0,000	0092 0	0,000	-0,142	0,000
S		0,048	0,028	0,693		0,175	0,104	2,542		0,532	0,426	7,848		0,236	0,150	3,442
P	0092 1	0,000	-0,166	0,000	0092 2	0,077	-0,181	0,844	0158 9	0,000	-2,654	0,000	0162 9	0,000	-1,498	0,000
S		0,694	0,604	10,307		0,001	-0,107	0,000		0,000	-1,401	0,000		0,103	-0,316	1,036
P	0163 0	0,000	-1,822	0,000	0165 5	0,000	-1,212	0,000								
S		0,000	-0,947	0,000		0,076	-0,249	0,749								

Parete 4-5 AA= PCA CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

Piano\_vespao

SHELL: [01650-00420-01065] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01650-01065-00810] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00420-01066-01065] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00805-01068-01654] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01068-00427-01654] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01067-00427-01068] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01067-01588-00427] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00806-00425-01070] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00420-01627-01066] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01066-00421-01074] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00426-01588-01067] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01069-01068-00805] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00425-00426-01070] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01070-01067-01068] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01070-01068-01069] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01070-00426-01067] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01066-01074-01065] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00424-00425-01071] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01065-01074-00810] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00806-01069-00805] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00806-01070-01069] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01071-00425-00806] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01627-00421-01066] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00807-01071-00806] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00421-00422-01074] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00810-01074-00809] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00808-01071-00807] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01074-00422-00809] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01073-00808-01072] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00423-01071-00808] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00809-01072-00808] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

Parete1-2-3-4-5-6-7-8

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

Parete 4-5

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [00423-00424-01071] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [01073-00423-00808] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [00422-01073-01072] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [00422-00423-01073] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [00809-00422-01072] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
P	0042 0	0,000	-1,669	0,000	0042 1	0,000	-0,161	0,000	0042 2	0,034	-0,011	0,456	0042 3	0,042	0,039	0,623
S		0,000	-0,766	0,000		0,000	-0,831	0,000		0,257	0,202	3,792		0,601	0,548	8,949
P	0042 4	0,006	0,001	0,080	0042 5	0,000	-0,013	0,000	0042 6	0,000	-0,034	0,000	0042 7	0,000	-1,642	0,000
S		0,750	0,676	11,167		0,238	0,137	3,451		0,000	-0,680	0,000		0,000	-0,778	0,000
P	0080 5	0,309	-0,474	3,695	0080 6	0,000	-0,182	0,000	0080 7	0,000	-0,378	0,000	0080 8	0,000	-0,223	0,000
S		0,000	-0,194	0,000		0,000	-0,018	0,000		0,000	-0,091	0,000		0,105	0,045	1,497
P	0080 9	0,000	-0,181	0,000	0081 0	0,290	-0,541	3,347	0106 5	0,000	-1,019	0,000	0106 6	0,000	-1,076	0,000
S		0,000	-0,040	0,000		0,000	-0,215	0,000		0,000	-0,493	0,000		0,000	-0,695	0,000
P	0106 7	0,000	-1,086	0,000	0106 8	0,037	-0,806	0,000	0106 9	0,000	-0,612	0,000	0107 0	0,052	-0,163	0,523
S		0,000	-0,681	0,000		0,000	-0,470	0,000		0,000	-0,188	0,000		0,000	-0,393	0,000
P	0107 1	0,002	-0,026	0,000	0107 2	0,000	-0,073	0,000	0107 3	0,000	-0,060	0,000	0107 4	0,000	-0,334	0,000
S		0,354	0,285	5,221		0,127	0,096	1,870		0,375	0,355	5,602		0,000	-0,292	0,000
P	0158 8	0,000	-2,418	0,000	0162 7	0,000	-2,579	0,000	0165 0	0,000	-1,237	0,000	0165 4	0,000	-1,287	0,000
S		0,000	-1,293	0,000		0,000	-1,337	0,000		0,097	-0,182	1,122		0,096	-0,206	1,072
Parete 5-6 AA= PCA cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$ Ae=0,0						
Piano_vespaio					Parete1-2-3-4-5-6-7-8					Parete 5-6						
SHELL: [01601-00411-01055] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [01601-01055-00817] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [01058-01057-00419] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [00411-01056-01055] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [01058-00419-01651] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [00811-01058-01651] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [01057-01626-00419] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [00417-00418-01060] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [00411-01591-01056] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [01056-00412-01055] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [00418-01626-01057] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [00418-01057-01058] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [00418-01058-00811] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [01059-01060-00418] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [01059-00418-00811] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [01591-00412-01056] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [00812-01059-00811] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [01055-00412-00817] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [00817-01064-00816] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [00812-01060-01059] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [00812-00417-01060] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [01061-00416-00417] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [00415-00416-01061] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
SHELL: [00412-00413-01064] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

Pareti - Verifiche a pressione interna e stato limite di esercizio																
D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [01061-00417-00812] AA= PCA			CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [01061-00812-00813] AA= PCA			CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00814-00415-01061] AA= PCA			CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00817-00412-01064] AA= PCA			CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [01064-00413-00816] AA= PCA			CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00413-00414-00816] AA= PCA			CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00814-01061-00813] AA= PCA			CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00815-01062-00814] AA= PCA			CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00816-00414-00815] AA= PCA			CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [01062-01063-00415] AA= PCA			CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [01062-00415-00814] AA= PCA			CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00414-00415-01063] AA= PCA			CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00414-01063-01062] AA= PCA			CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00414-01062-00815] AA= PCA			CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		
P	0041 1	0,000	-1,760	0,000	0041 2	0,000	-0,408	0,000	0041 3	0,000	-0,103	0,000	0041 4	0,091	0,036	1,296
S		0,000	-1,171	0,000		0,000	-1,408	0,000		0,000	-0,258	0,000		0,677	0,650	10,126
P	0041 5	0,102	0,058	1,475	0041 6	0,146	0,135	2,173	0041 7	0,007	-0,018	0,080	0041 8	0,000	-0,276	0,000
S		0,857	0,718	12,695		0,889	0,815	13,250		0,345	0,275	5,085		0,000	-0,673	0,000
P	0041 9	0,000	-1,518	0,000	0081 1	0,292	-0,459	3,482	0081 2	0,000	-0,070	0,000	0081 3	0,000	-0,312	0,000
S		0,000	-0,799	0,000		0,067	-0,059	0,854		0,086	0,019	1,216		0,000	-0,083	0,000
P	0081 4	0,000	-0,393	0,000	0081 5	0,000	-0,299	0,000	0081 6	0,000	-0,191	0,000	0081 7	0,373	-0,399	4,671
S		0,069	-0,021	0,921		0,000	-0,053	0,000		0,000	-0,022	0,000		0,011	-0,142	0,000
P	0105 5	0,000	-0,979	0,000	0105 6	0,000	-1,664	0,000	0105 7	0,000	-1,410	0,000	0105 8	0,000	-0,870	0,000
S		0,000	-0,892	0,000		0,000	-1,456	0,000		0,000	-0,888	0,000		0,000	-0,599	0,000
P	0105 9	0,103	-0,173	1,220	0106 0	0,000	-0,150	0,000	0106 1	0,000	-0,123	0,000	0106 2	0,000	-0,123	0,000
S		0,000	-0,154	0,000		0,020	-0,110	0,144		0,421	0,363	6,241		0,300	0,247	4,432
P	0106 3	0,000	-0,020	0,000	0106 4	0,086	-0,182	0,970	0159 1	0,000	-3,032	0,000	0160 1	0,000	-1,336	0,000
S		0,765	0,704	11,397		0,000	-0,371	0,000		0,000	-2,018	0,000		0,032	-0,238	0,182
P	0162 6	0,000	-2,407	0,000	0165 1	0,000	-1,297	0,000								
S		0,000	-1,274	0,000		0,081	-0,241	0,825								
Parete 6-7 AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0					
cm <sup>2</sup> sm=0 mm wk=0,00 mm																
Piano vespaio																
SHELL: [00282-00900-01656] AA= PCA		Parete1-2-3-4-5-6-7-8			CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			Parete 6-7			CA=QPR $\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
SHELL: [00282-00901-00900] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
SHELL: [00291-01590-00902] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
SHELL: [00282-01597-00901] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
SHELL: [00903-00292-01600] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
SHELL: [00902-00292-00903] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
SHELL: [00902-01590-00292] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
SHELL: [00819-00904-00818] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
SHELL: [01656-00900-00826] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
SHELL: [00818-00903-01600] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
SHELL: [00901-00283-00912] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
SHELL: [00904-00902-00903] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		
SHELL: [00904-00903-00818] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			CA=QPR $\varepsilon$ sm=0,00000		

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE



*PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE*



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
	9				0				1				2			
S		0,000	-0,029	0,000		0,000	-0,064	0,000		0,145	0,048	2,058		0,131	0,108	1,935
P	0082 3	0,000	-0,289	0,000	0082 4	0,000	-0,212	0,000	0082 5	0,156	-0,236	1,871	0082 6	0,552	-0,264	7,307
S		0,039	0,030	0,571		0,000	-0,051	0,000		0,038	-0,082	0,428		0,119	-0,210	1,390
P	0090 0	0,124	-0,532	1,078	0090 1	0,000	-0,405	0,000	0090 2	0,000	-0,968	0,000	0090 3	0,000	-1,124	0,000
S		0,000	-0,669	0,000		0,000	-0,955	0,000		0,000	-1,045	0,000		0,000	-0,693	0,000
P	0090 4	0,000	-0,622	0,000	0090 5	0,000	-0,144	0,000	0090 6	0,048	0,034	0,709	0090 7	0,000	-0,163	0,000
S		0,000	-0,405	0,000		0,000	-0,725	0,000		0,350	0,338	5,239		0,169	0,135	2,495
P	0090 8	0,000	-0,066	0,000	0090 9	0,000	-0,063	0,000	0091 0	0,013	-0,079	0,085	0091 1	0,226	0,126	3,271
S		0,763	0,708	11,385		0,595	0,579	8,909		0,191	0,155	2,818		0,485	0,436	7,211
P	0091 2	0,003	-0,361	0,000	0159 0	0,000	-2,716	0,000	0159 7	0,000	-1,975	0,000	0160 0	0,000	-1,442	0,000
S		0,000	-0,660	0,000		0,000	-2,024	0,000		0,000	-1,873	0,000		0,137	-0,300	1,529
P	0165 6	1,052	-0,543	13,879												
S		0,513	-0,209	6,833												

Parete 7-8 AA= PCA CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

Piano\_vespaio

SHELL: [01640-00262-00874] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01640-00874-00835] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00262-00875-00874] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00271-00876-00877] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00876-01596-00272] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00877-00876-00272] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00877-00272-01657] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00827-00271-00877] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00262-01599-00875] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00271-01596-00876] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00270-00879-00878] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01599-00263-00875] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00827-00877-01657] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00878-00879-00271] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00878-00271-00827] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00270-00271-00879] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00828-00270-00878] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00875-00263-00886] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00269-00270-00880] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00874-00886-00835] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00828-00878-00827] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00880-00270-00828] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00874-00875-00886] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00829-00880-00828] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00835-00886-00834] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00830-00268-00880] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00263-00264-00886] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00267-00882-00881] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

Parete1-2-3-4-5-6-7-8

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [00886-00264-00834] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000				
SHELL: [00830-00880-00829] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00881-00882-00268] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00881-00268-00830] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00267-00268-00882] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00831-00267-00881] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00834-00884-00833] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00264-00885-00884] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00264-00265-00885] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00831-00881-00830] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00883-00267-00831] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00266-00267-00883] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00832-00266-00883] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00834-00264-00884] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00884-00832-00833] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00832-00883-00831] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00884-00885-00832] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00885-00265-00266] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00885-00266-00832] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
P	0026 2	0,000	-0,209	0,000	0026 3	0,221	0,216	3,305	0026 4	0,090	0,077	1,339	0026 5	0,000	-0,082	0,000
S		0,185	0,105	2,667		0,752	0,751	11,283		1,198	1,175	17,941		1,642	1,604	24,581
P	0026 6	0,139	0,131	2,072	0026 7	0,183	0,167	2,721	0026 8	0,141	0,131	2,106	0026 9	0,000	-0,145	0,000
S		1,521	1,475	22,754		1,233	1,198	18,446		0,994	0,977	14,891		0,729	0,647	10,834
P	0027 0	0,070	-0,116	0,823	0027 1	0,000	-0,279	0,000	0027 2	0,000	-0,750	0,000	0082 7	1,039	-0,951	13,191
S		0,064	-0,305	0,567		0,000	-1,224	0,000		0,175	-2,051	0,035		0,425	-0,382	5,412
P	0082 8	0,335	-0,381	4,170	0082 9	0,000	-0,188	0,000	0083 0	0,000	-0,311	0,000	0083 1	0,000	-0,340	0,000
S		0,073	-0,034	0,970		0,000	-0,063	0,000		0,004	-0,023	0,029		0,053	0,036	0,770
P	0083 2	0,000	-0,221	0,000	0083 3	0,000	-0,286	0,000	0083 4	0,000	-0,257	0,000	0083 5	0,000	-0,265	0,000
S		0,264	0,234	3,927		0,000	-0,089	0,000		0,041	0,019	0,595		0,029	0,013	0,405
P	0087 4	0,013	-0,044	0,128	0087 5	0,000	-0,174	0,000	0087 6	0,000	-0,744	0,000	0087 7	0,000	-0,356	0,000
S		0,206	0,190	3,068		0,379	0,352	5,645		0,000	-1,540	0,000		0,000	-0,960	0,000
P	0087 8	0,391	-0,502	4,787	0087 9	0,163	-0,288	1,900	0088 0	0,141	-0,019	1,926	0088 1	0,000	-0,051	0,000
S		0,000	-0,575	0,000		0,000	-0,797	0,000		0,339	0,293	5,027		0,593	0,567	8,867
P	0088 2	0,034	0,011	0,476	0088 3	0,000	-0,052	0,000	0088 4	0,000	-0,068	0,000	0088 5	0,082	0,048	1,188
S		1,119	1,088	16,751		0,774	0,743	11,577		0,470	0,433	7,011		1,186	1,154	17,754
P	0088 6	0,000	-0,137	0,000	0159 6	0,000	-1,624	0,000	0159 9	0,000	-0,427	0,000	0164 0	0,000	-0,383	0,000
S		0,474	0,470	7,108		0,000	-3,091	0,000		0,554	0,415	8,125		0,024	-0,023	0,300
P	0165 7	0,640	-1,240	7,384												
S		0,000	-0,285	0,000												
Parete P1-P2 AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000 Ae=0,0									
cm <sup>2</sup> sm=0 mm wk=0,00 mm																
Piano_vespaio																
SHELL: [00201-00278-00894] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00201-00894-00842] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00278-00895-00894] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00280-00896-00897] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									
SHELL: [00896-00070-00281] AA= PCA		CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon$ sm=0,00000									



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

Pareti - Verifiche a pressione statica allo stato limite di esercizio																
D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00897-00896-00281] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00897-00281-00200] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00840-00280-00897] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00278-00077-00895] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00280-00070-00896] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00899-00840-00898] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00895-00279-00842] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00840-00897-00200] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00841-00898-00840] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00077-00279-00895] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00899-00280-00840] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00894-00895-00842] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00842-00898-00841] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00899-00213-00280] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00055	Ae=1180,0 cm <sup>2</sup> sm=118 mm wk=0,11 mm	CA=QPR			$\varepsilon$ sm=0,00052	Ae=1180,0 cm <sup>2</sup> sm=118 mm wk=0,11 mm			
Ae=1180,0 cm <sup>2</sup> sm=118 mm wk=0,11 mm SHELL: [00842-00279-00898] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00279-00213-00899] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00055	Ae=1180,0 cm <sup>2</sup> sm=118 mm wk=0,11 mm	CA=QPR			$\varepsilon$ sm=0,00052	Ae=1180,0 cm <sup>2</sup> sm=118 mm wk=0,11 mm			
Ae=1180,0 cm <sup>2</sup> sm=118 mm wk=0,11 mm SHELL: [00279-00899-00898] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
P	0007 0	0,097	-0,095	1,266	0007 7	0,132	-0,068	1,780	0020 0	0,831	-1,241	10,395	0020 1	0,073	-0,299	0,719
S		0,036	-0,100	0,403		0,118	-0,068	1,581		0,000	-0,421	0,000		0,184	-0,232	2,348
P	0021 3	0,000	-7,954	151,052	0027 8	0,351	-0,469	4,443	0027 9	0,634	-1,159	7,713	0028 0	0,666	-0,806	8,517
S		0,000	-0,572	0,000		0,042	-0,058	0,535		0,000	-0,252	0,000		0,079	-0,496	0,613
P	0028 1	0,333	-0,966	3,695	0084 0	1,196	-1,220	15,517	0084 1	0,019	-0,191	0,075	0084 2	0,610	-0,875	7,664
S		0,000	-0,094	0,000		0,168	-0,289	2,064		0,002	-0,030	0,000		0,226	-0,292	2,868
P	0089 4	0,292	-0,465	3,625	0089 5	0,331	-0,441	4,186	0089 6	0,412	-0,536	5,238	0089 7	0,765	-0,926	9,781
S		0,098	-0,088	1,277		0,111	-0,118	1,437		0,164	-0,280	2,021		0,028	-0,344	0,054
P	0089 8	0,745	-1,184	9,250	0089 9	1,988	-2,355	25,483								
S		0,285	-0,421	3,570		0,336	-0,851	3,850								
Parete 13-14 AA= PCA cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Piano_vespaio						Parete13-14-15-P3-16-17-18						Parete 13-14				
SHELL: [01645-00369-01003] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [01645-01003-00690] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00685-01005-01006] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00369-01004-01003] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [01006-00376-01623] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [01005-00376-01006] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [01005-01556-00376] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [01007-01008-00685] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00369-01559-01004] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00685-01006-01623] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [01004-00370-01012] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00375-01556-01005] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [00375-01005-00685] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm SHELL: [01008-00375-00685] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm			



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

Pareti - Verifiche a pressione interna e stato limite di esercizio																
D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [00686-01007-00685] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01009-00374-00686] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01004-01012-01003] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01003-01012-00690] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00374-00375-01008] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00374-01008-01007] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00374-01007-00686] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00687-01009-00686] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01559-00370-01004] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00370-00371-01012] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00373-00374-01009] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00690-01012-00689] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00688-01009-00687] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01012-00371-00689] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00371-00372-01011] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00372-01009-00688] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00372-00373-01009] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01010-01011-00688] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01011-00372-00688] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00689-01010-00688] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00689-01011-01010] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00371-01011-00689] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
P	0036 9	0,000	-1,591	0,000	0037 0	0,077	0,001	1,061	0037 1	0,160	0,100	2,332	0037 2	0,149	0,145	2,234
S		0,000	-0,716	0,000		0,000	-0,275	0,000		1,090	1,079	16,340		1,708	1,558	25,437
P	0037 3	0,170	0,098	2,467	0037 4	0,215	0,161	3,157	0037 5	0,329	0,285	4,882	0037 6	0,000	-1,015	0,000
S		2,206	2,073	32,925		1,633	1,511	24,345		1,307	1,286	19,583		0,342	0,022	4,745
P	0068 5	0,000	-0,290	0,000	0068 6	0,000	-0,513	0,000	0068 7	0,000	-0,515	0,000	0068 8	0,000	-0,416	0,000
S		0,136	0,026	1,905		0,080	0,020	1,129		0,000	-0,172	0,000		0,344	0,166	4,940
P	0068 9	0,000	-0,260	0,000	0069 0	0,205	-0,593	2,115	0100 3	0,041	-0,880	0,000	0100 4	0,000	-1,117	0,000
S		0,104	0,098	1,551		0,000	-0,178	0,000		0,000	-0,331	0,000		0,000	-0,448	0,000
P	0100 5	0,000	-0,310	0,000	0100 6	0,000	-0,606	0,000	0100 7	0,000	-0,164	0,000	0100 8	0,024	-0,057	0,260
S		0,533	0,354	7,780		0,188	0,016	2,611		0,532	0,464	7,896		1,170	1,119	17,492
P	0100 9	0,041	-0,111	0,436	0101 0	0,000	-0,294	0,000	0101 1	0,001	-0,042	0,000	0101 2	0,000	-0,370	0,000
S		1,040	0,949	15,493		0,252	0,175	3,690		0,932	0,859	13,896		0,136	0,040	1,924
P	0155 6	0,120	-0,997	0,508	0155 9	0,000	-2,095	0,000	0162 3	0,131	-1,446	0,078	0164 5	0,000	-1,752	0,000
S		0,865	0,687	12,759		0,000	-0,897	0,000		0,219	-0,387	2,556		0,169	-0,339	1,931
Parete 14-15 AA= PCA cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000	Ae=0,0			
Piano vespaio						Parete13-14-15-P3-16-17-18					Parete 14-15					
SHELL: [01633-00242-00849] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01633-00849-00693] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00242-00850-00849] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00245-00851-00852] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00851-01558-00246] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00852-00851-00246] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00852-00246-01644] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000				



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

Pareti - Verifiche a pressione statica e stato limite di esercizio																		
D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$		
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00691-00245-00852] AA= PCA			CA=FRQ		$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000	Ae=0,0					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00242-01635-00850] AA= PCA			CA=FRQ		$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00245-01558-00851] AA= PCA			CA=FRQ		$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00854-00691-00853] AA= PCA			CA=FRQ		$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00850-00243-00693] AA= PCA			CA=FRQ		$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00691-00852-01644] AA= PCA			CA=FRQ		$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00692-00853-00691] AA= PCA			CA=FRQ		$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [01635-00243-00850] AA= PCA			CA=FRQ		$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00854-00245-00691] AA= PCA			CA=FRQ		$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00849-00850-00693] AA= PCA			CA=FRQ		$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00693-00853-00692] AA= PCA			CA=FRQ		$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00854-00244-00245] AA= PCA			CA=FRQ		$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00693-00243-00853] AA= PCA			CA=FRQ		$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00243-00244-00854] AA= PCA			CA=FRQ		$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		SHELL: [00243-00854-00853] AA= PCA			CA=FRQ		$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000						
P	0024 2	0,000	-1,748	0,000	0024 3	0,000	-0,366	0,000	0024 4	0,166	0,024	2,317	0024 5	0,000	-0,427	0,000		
S		0,000	-0,747	0,000		0,000	-1,397	0,000		0,000	-1,216	0,000		0,000	-1,444	0,000		
P	0024 6	0,000	-1,635	0,000	0069 1	0,418	-0,632	5,016	0069 2	0,232	-0,735	2,323	0069 3	0,319	-0,716	3,543		
S		0,000	-0,787	0,000		0,000	-0,268	0,000		0,077	-0,115	0,930		0,000	-0,232	0,000		
P	0084 9	0,000	-1,468	0,000	0085 0	0,000	-1,170	0,000	0085 1	0,000	-1,495	0,000	0085 2	0,050	-1,061	0,000		
S		0,000	-0,470	0,000		0,000	-0,831	0,000		0,000	-1,124	0,000		0,000	-0,652	0,000		
P	0085 3	0,342	-0,377	4,265	0085 4	0,101	-0,300	1,035	0155 8	0,000	-2,800	0,000	0163 3	0,000	-0,849	0,000		
S		0,000	-0,454	0,000		0,000	-0,893	0,000		0,000	-1,685	0,000		0,000	-0,154	0,000		
P	0163 5	0,000	-2,782	0,000	0164 4	0,000	-0,847	0,000										
S		0,000	-1,707	0,000		0,000	-0,122	0,000										
Parete 15-P3 AA= PCA		CA=FRQ			$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000	Ae=0,0							
cm <sup>2</sup> sm=0 mm wk=0,00 mm																		
Piano_vespaio					Parete13-14-15-P3-16-17-18					Parete 15-P3								
SHELL: [00096-00331-01115] AA= PCA					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
SHELL: [00096-01119-01632] AA= PCA					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
SHELL: [00003-01634-01120] AA= PCA					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
SHELL: [01118-01117-00462] AA= PCA					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
SHELL: [01117-01634-00462] AA= PCA					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
SHELL: [01119-01118-01632] AA= PCA					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
SHELL: [01115-01116-01118] AA= PCA					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
SHELL: [00331-01116-01115] AA= PCA					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
SHELL: [01120-01634-01117] AA= PCA					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
SHELL: [00003-01116-00331] AA= PCA					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
SHELL: [01116-01117-01118] AA= PCA					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
SHELL: [01116-01120-01117] AA= PCA					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
SHELL: [01115-01118-01119] AA= PCA					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
SHELL: [00003-01120-01116] AA= PCA					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=FRQ					$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR		$\varepsilon$ sm=0,00000			



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
P	0000 3	0,035	-0,008	0,471	0009 6	0,412	-0,325	5,296	0033 1	0,089	-0,507	0,623	0046 2	0,000	-1,547	0,000
S		0,000	-0,856	0,000		0,000	-0,162	0,000		0,000	-0,306	0,000		0,000	-0,724	0,000
P	0111 5	0,086	-0,744	0,305	0111 6	0,074	-0,711	0,185	0111 7	0,000	-1,309	0,000	0111 8	0,000	-1,175	0,000
S		0,000	-0,504	0,000		0,000	-0,675	0,000		0,000	-0,518	0,000		0,000	-0,369	0,000
P	0111 9	0,000	-1,049	0,000	0112 0	0,000	-0,901	0,000	0163 2	0,050	-1,474	0,000	0163 4	0,000	-1,903	0,000
S		0,000	-0,311	0,000		0,000	-0,811	0,000		0,061	-0,375	0,385		0,000	-1,081	0,000
Parete P3-16 AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$ Ae=0,0																
Piano_vespaio Parete13-14-15-P3-16-17-18 Parete P3-16 CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [01646-00324-00949] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [01646-00949-00699] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00330-00951-00952] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00324-00950-00949] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00951-00003-00331] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00952-00951-00331] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00952-00331-00096] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00694-00330-00952] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00324-01561-00950] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00330-00003-00951] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00329-00330-00954] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00950-00325-00699] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00694-00952-00096] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [01561-00325-00950] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00954-00694-00953] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00954-00330-00694] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00695-00953-00694] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00328-00329-00695] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00949-00950-00699] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00695-00954-00953] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00695-00329-00954] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00696-00328-00695] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00699-00956-00698] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00325-00326-00957] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00699-00325-00956] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00955-00328-00696] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00327-00328-00955] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00697-00327-00955] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00325-00957-00956] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00956-00326-00698] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00697-00955-00696] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00698-00326-00697] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
SHELL: [00326-00327-00697] AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$																
P	0000	0,057	0,034	0,831	0009	0,000	-0,865	0,000	0032	0,000	-1,925	0,000	0032	0,000	-0,319	0,000



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
	3				6				4				5			
S		0,401	0,111	5,668		0,088	-0,199	0,979		0,000	-0,878	0,000		0,000	-0,870	0,000
P	0032 6	0,000	-0,050	0,000	0032 7	0,100	0,086	1,480	0032 8	0,118	0,049	1,685	0032 9	0,127	0,082	1,847
S		0,230	0,186	3,399		1,031	0,928	15,347		1,082	0,987	16,121		1,193	1,074	17,754
P	0033 0	0,044	0,021	0,637	0033 1	0,178	-0,221	2,190	0069 4	0,000	-0,247	0,000	0069 5	0,000	-0,339	0,000
S		0,540	0,482	8,036		0,000	-0,226	0,000		0,040	0,019	0,574		0,269	0,106	3,840
P	0069 6	0,000	-0,365	0,000	0069 7	0,000	-0,270	0,000	0069 8	0,000	-0,229	0,000	0069 9	0,000	-0,608	3,102
S		0,036	-0,025	0,469		0,129	0,049	1,844		0,011	-0,037	0,114		0,000	-0,158	0,000
P	0094 9	0,000	-1,580	0,000	0095 0	0,000	-1,281	0,000	0095 1	0,129	-0,084	1,674	0095 2	0,000	-0,353	0,000
S		0,000	-0,613	0,000		0,000	-0,823	0,000		0,241	0,063	3,407		0,068	-0,018	0,920
P	0095 3	0,000	-0,206	0,000	0095 4	0,000	-0,033	0,000	0095 5	0,000	-0,129	0,000	0095 6	0,085	-0,227	0,900
S		0,168	0,116	2,462		0,635	0,575	9,457		0,610	0,522	9,046		0,000	-0,139	0,000
P	0095 7	0,000	-0,116	0,000	0156 1	0,000	-3,021	0,000	0164 6	0,000	-1,365	0,000				
S		0,000	-0,185	0,000		0,000	-1,616	0,000		0,081	-0,287	0,769				

Parete 16-17 AA= PCA CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0

cm<sup>2</sup> sm=0 mm wk=0,00 mm

Piano\_vespaio

SHELL: [01649-00247-00855] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01649-00855-00705] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00247-00856-00855] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00700-00858-01647] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00857-01560-00254] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00858-00857-00254] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00858-00254-01647] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00247-01637-00856] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01637-00248-00856] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00253-01560-00857] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00252-00860-00859] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00859-00858-00700] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00701-00252-00859] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00860-00857-00858] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00860-00858-00859] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00860-00253-00857] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00856-00248-00864] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00252-00253-00860] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00251-00252-00861] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00855-00864-00705] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00701-00859-00700] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00861-00252-00701] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00855-00856-00864] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00702-00861-00701] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00705-00864-00704] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00248-00249-00864] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00703-00250-00861] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00864-00249-00704] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00250-00251-00861] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

Parete13-14-15-P3-16-17-18

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

Pareti - Verifiche a pressione interna e stato limite di esercizio																
D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [00704-00862-00703] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00703-00861-00702] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00862-00863-00250] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00862-00250-00703] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00704-00249-00862] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00249-00863-00862] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00249-00250-00863] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
P	0024 7	0,000	-1,922	0,000	0024 8	0,000	-0,206	0,000	0024 9	0,032	-0,034	0,406	0025 0	0,020	0,016	0,297
S		0,000	-0,986	0,000		0,000	-1,088	0,000		0,212	0,114	3,066		0,549	0,503	8,186
P	0025 1	0,017	-0,001	0,236	0025 2	0,032	-0,040	0,393	0025 3	0,000	-0,054	0,000	0025 4	0,000	-1,863	0,000
S		0,760	0,693	11,323		0,155	0,081	2,241		0,000	-0,839	0,000		0,000	-0,909	0,000
P	0070 0	0,403	-0,576	4,868	0070 1	0,000	-0,236	0,000	0070 2	0,000	-0,411	0,000	0070 3	0,000	-0,255	0,000
S		0,007	-0,234	0,000		0,015	-0,010	0,191		0,000	-0,095	0,000		0,053	0,005	0,742
P	0070 4	0,000	-0,215	0,000	0070 5	0,424	-0,643	5,078	0085 5	0,000	-1,195	0,000	0085 6	0,000	-1,238	0,000
S		0,000	-0,043	0,000		0,000	-0,271	0,000		0,000	-0,612	0,000		0,000	-0,891	0,000
P	0085 7	0,000	-1,232	0,000	0085 8	0,045	-0,925	0,000	0085 9	0,000	-0,637	0,000	0086 0	0,125	-0,176	1,516
S		0,000	-0,798	0,000		0,000	-0,558	0,000		0,000	-0,292	0,000		0,000	-0,543	0,000
P	0086 1	0,000	-0,022	0,000	0086 2	0,000	-0,082	0,000	0086 3	0,000	-0,042	0,000	0086 4	0,000	-0,407	0,000
S		0,360	0,292	5,315		0,168	0,132	2,479		0,399	0,369	5,953		0,000	-0,414	0,000
P	0156 0	0,000	-2,729	0,000	0163 7	0,000	-3,110	0,000	0164 7	0,000	-1,474	0,000	0164 9	0,000	-1,372	0,000
S		0,000	-1,518	0,000		0,000	-1,658	0,000		0,116	-0,247	1,307		0,081	-0,211	0,860
Parete 17-18 AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$ Ae=0,0																
cm <sup>2</sup> sm=0 mm wk=0,00 mm																
Piano_vespaio					Parete13-14-15-P3-16-17-18					Parete 17-18						
SHELL: [01638-00453-01105] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01638-01105-00712] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00460-01107-01108] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00453-01106-01105] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01108-01107-00461] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01108-00461-01648] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01107-01636-00461] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00460-01636-01107] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00706-00460-01108] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00453-01562-01106] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00459-00460-01110] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01106-00454-00712] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00706-01108-01648] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01109-01110-00706] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01562-00454-01106] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01110-00460-00706] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00707-00459-01110] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01105-01106-00712] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00712-01114-00711] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00707-01109-00706] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00707-01110-01109] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01111-00707-00708] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

D	Nodo	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nodo	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nodo	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nodo	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00454-00455-01114] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00457-00458-01111] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01111-00459-00707] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01111-00458-00459] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00709-00457-01111] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00712-00454-01114] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01114-00455-00711] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00455-00456-00710] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00709-01111-00708] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01112-01113-00709] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00456-00457-01113] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01113-00457-00709] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00710-00456-01113] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00711-00455-00710] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00710-01113-01112] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00710-01112-00709] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
P	00453	0,000	-1,744	0,000	00454	0,208	0,106	2,997	00455	0,073	-0,108	0,875	00456	0,173	0,053	2,449
S		0,692	-2,081	7,054		0,261	-0,702	2,758		0,474	-0,028	6,519		0,903	0,678	13,279
P	00457	0,096	0,076	1,417	00458	0,176	0,134	2,589	00459	0,000	-0,079	0,000	00460	0,000	-0,375	0,000
S		0,810	0,772	12,102		0,699	0,694	10,483		0,195	-0,014	2,673		0,000	-1,193	0,000
P	00461	0,000	-1,769	0,000	00706	0,435	-0,519	5,376	00707	0,017	-0,149	0,060	00708	0,000	-0,246	0,000
S		0,000	-1,054	0,000		0,033	-0,210	0,208		0,012	0,002	0,168		0,000	-0,063	0,000
P	00709	0,000	-0,220	0,000	00710	0,052	-0,322	0,332	00711	0,457	-0,605	5,577	00712	1,801	-1,522	23,025
S		0,102	0,057	1,473		0,178	-0,012	2,440		0,000	-0,027	0,000		0,526	-0,759	6,351
P	01105	0,093	-1,563	0,000	01106	0,177	-1,233	0,957	01107	0,000	-1,673	0,000	01108	0,038	-1,011	0,000
S		0,000	-0,880	0,000		0,000	-1,040	0,000		0,000	-1,212	0,000		0,000	-0,812	0,000
P	01109	0,109	-0,255	1,202	01110	0,100	-0,195	1,149	01111	0,000	-0,106	0,000	01112	0,017	-0,184	0,008
S		0,005	-0,039	0,029		0,000	-0,202	0,000		0,321	0,311	4,799		0,141	0,065	2,021
P	01113	0,000	-0,046	0,000	01114	0,578	-0,538	7,329	01562	0,000	-1,781	0,000	01636	0,000	-2,807	0,000
S		0,601	0,483	8,876		0,237	-0,305	2,906		1,254	-2,653	14,125		0,000	-1,695	0,000
P	01638	1,715	-3,559	19,392	01648	0,168	-1,613	0,376								
S		0,193	-1,135	1,305		0,152	-0,339	1,684								
Parete 9-10 AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		Ae=0,0
cm <sup>2</sup> sm=0 mm wk=0,00 mm																
Piano_vespaio						Parete9-10-11-12				Parete 9-10						
SHELL: [01617-00383-01020] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01617-01020-00781] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00788-01022-01023] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00383-01021-01020] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01023-00392-01658] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01022-00392-01023] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01022-01593-00392] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01025-00391-01024] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00383-01595-01021] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00788-01023-01658] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01021-00384-01020] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000		Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE



PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AL  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

Pareti - Verifiche a pressione interna e stato limite di esercizio																	
D	Nod o	σ ct	σ cc	σ at	Nod o	σ ct	σ cc	σ at	Nod o	σ ct	σ cc	σ at	Nod o	σ ct	σ cc	σ at	
		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]	
S		0,017	-0,040	0,204		0,240	-0,329	2,917		0,000	-0,311	0,000		0,000	-0,539	0,000	
P	0102 2	0,000	-0,531	0,000	0102 3	0,106	-0,497	0,917	0102 4	0,286	-0,246	3,648	0102 5	0,064	-0,169	0,680	
S		0,000	-1,069	0,000		0,000	-0,743	0,000		0,000	-0,338	0,000		0,000	-0,518	0,000	
P	0102 6	0,034	-0,084	0,376	0102 7	0,000	-0,073	0,000	0102 8	0,000	-0,051	0,000	0102 9	0,000	-0,037	0,000	
S		0,254	0,167	3,712		0,239	0,212	3,558		0,608	0,580	9,087		0,343	0,341	5,137	
P	0103 0	0,000	-0,094	0,000	0103 1	0,000	-0,066	0,000	0159 3	0,000	-1,465	0,000	0159 5	0,000	-1,097	0,000	
S		0,000	-0,079	0,000		0,068	-0,031	0,936		0,000	-1,944	0,000		0,000	-0,766	0,000	
P	0161 7	0,000	-0,435	0,000	0165 8	0,567	-0,323	7,441									
S		0,000	-0,055	0,000		0,094	-0,412	0,798									
Parete 10-11		AA= PCA		CA=FRQ		ε sm=0,00000		Ae=0,0 cm² sm=0 mm		wk=0,00 mm		CA=QPR		ε sm=0,00000		Ae=0,0	
cm² sm=0 mm		wk=0,00 mm															
Piano_vespai																	
SHELL: [01609-00255-00865] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [01609-00865-00776] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00255-00866-00865] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00780-00868-01616] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00868-00261-01616] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00867-00261-00868] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00867-01594-00261] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00869-00870-00260] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00255-01581-00866] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00780-00867-00868] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00866-00256-00776] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00260-01594-00867] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00260-00867-00780] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00869-00260-00780] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00779-00870-00869] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00259-00870-00779] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00866-00776-00865] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00779-00869-00780] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [01581-00256-00866] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00259-00260-00870] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00256-00257-00873] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00256-00873-00776] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00871-00779-00778] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00258-00259-00871] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00871-00259-00779] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00872-00257-00777] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00872-00873-00257] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00777-00871-00778] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00776-00872-00777] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00257-00871-00777] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00257-00258-00871] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
SHELL: [00776-00873-00872] AA= PCA																	
Ae=0,0 cm² sm=0 mm		wk=0,00 mm															
P	0025	0,000	-0,628	0,000	0025	0,000	-0,075	0,000	0025	0,000	-0,010	0,000	0025	0,026	-0,008	0,340	



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
	5				6				7				8			
S		0,081	-0,111	0,988		0,000	-0,224	0,000		0,031	-0,052	0,379		0,035	-0,086	0,411
P	0025 9	0,000	-0,044	0,000	0026 0	0,000	-0,136	0,000	0026 1	0,000	-0,669	0,000	0077 6	0,000	-0,113	0,000
S		0,000	-0,254	0,000		0,000	-0,616	0,000		0,000	-0,485	0,000		0,000	-0,017	0,000
P	0077 7	0,032	-0,130	0,292	0077 8	0,073	-0,192	0,783	0077 9	0,034	-0,076	0,380	0078 0	0,006	-0,025	0,057
S		0,020	-0,035	0,236		0,016	-0,037	0,173		0,000	-0,049	0,000		0,000	-0,065	0,000
P	0086 5	0,000	-0,498	0,000	0086 6	0,000	-0,369	0,000	0086 7	0,000	-0,386	0,000	0086 8	0,000	-0,503	0,000
S		0,000	-0,167	0,000		0,000	-0,129	0,000		0,000	-0,543	0,000		0,000	-0,371	0,000
P	0086 9	0,000	-0,012	0,000	0087 0	0,000	-0,067	0,000	0087 1	0,018	-0,065	0,174	0087 2	0,000	-0,044	0,000
S		0,000	-0,174	0,000		0,000	-0,268	0,000		0,024	-0,064	0,271		0,000	-0,036	0,000
P	0087 3	0,000	-0,024	0,000	0158 1	0,000	-0,872	0,000	0159 4	0,000	-0,956	0,000	0160 9	0,091	-0,506	0,642
S		0,000	-0,042	0,000		0,000	-0,352	0,000		0,000	-0,939	0,000		0,128	-0,076	1,678
P	0161 6	0,004	-0,500	0,000												
S		0,044	-0,133	0,459												

Parete 11-12 AA= PCA CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

Piano\_vespaio

SHELL: [01610-00445-01096] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01610-01096-00770] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00445-01097-01096] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00451-01098-01099] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01098-01580-00452] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01099-01098-00452] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01099-00452-01608] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00775-00451-01099] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00445-01578-01097] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00451-01580-01098] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00450-00451-01101] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01097-00446-00770] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00775-01099-01608] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01578-00446-01097] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01101-00775-01100] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00774-01100-00775] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00449-00450-00774] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01096-01097-00770] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00774-01101-01100] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00774-00450-01101] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00773-00449-00774] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00770-01103-00771] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00446-00447-01104] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00770-00446-01103] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01102-00449-00773] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00448-00449-01102] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00772-00448-01102] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00446-01104-01103] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

Parete9-10-11-12

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

D		Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o		$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o		$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o		$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
			[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]			[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]			[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]			[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [01103-00447-00771] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00772-01102-00773] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00771-00447-00772] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [01103-01104-00447] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00447-00448-00772] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
P	0044	5	0,000	-0,454	0,000	0044	6	0,087	0,075	1,297	0044	7	0,127	0,085	1,863	0044	8	0,142	0,128	2,119
S			0,666	-0,207	9,118			0,842	0,814	12,597			1,073	1,034	16,055			1,463	1,387	21,870
P	0044	9	0,150	0,093	2,196	0045	0	0,118	0,110	1,768	0045	1	0,012	-0,031	0,146	0045	2	0,000	-0,573	0,000
S			1,151	1,115	17,228			1,118	0,998	16,652			0,463	0,386	6,869			0,096	-0,022	1,315
P	0077	0	0,000	-0,402	0,000	0077	1	0,000	-0,351	0,000	0077	2	0,000	-0,262	0,000	0077	3	0,000	-0,253	0,000
S			0,148	-0,063	2,012			0,000	-0,098	0,000			0,243	0,187	3,587			0,014	0,013	0,203
P	0077	4	0,000	-0,251	0,000	0077	5	0,000	-0,287	0,000	0109	6	0,000	-0,309	0,000	0109	7	0,000	-0,201	0,000
S			0,249	0,173	3,665			0,078	0,008	1,106			0,211	0,040	2,999			0,545	0,223	7,856
P	0109	8	0,000	-0,493	0,000	0109	9	0,000	-0,371	0,000	0110	0	0,000	-0,195	0,000	0110	1	0,038	-0,071	0,466
S			0,173	0,132	2,560			0,109	0,042	1,562			0,117	0,095	1,734			0,508	0,446	7,563
P	0110	2	0,000	-0,089	0,000	0110	3	0,025	-0,095	0,253	0110	4	0,061	-0,005	0,846	0157	8	0,106	-0,703	0,781
S			0,727	0,677	10,849			0,521	0,473	7,760			1,024	0,954	15,290			1,113	0,095	15,680
P	0158	0	0,000	-0,861	0,000	0160	8	0,000	-0,537	0,000	0161	0	0,000	-0,628	0,000					
S			0,201	0,180	2,995			0,000	-0,043	0,000			0,076	-0,072	0,998					
Parete 26-27 AA= PCA cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$ Ae=0,0								
Piano_vespaio						Parete26-27-28						Parete 26-27								
SHELL: [00302-00923-01652] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00302-00924-00923] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00311-01565-00925] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00302-01567-00924] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00926-00312-01612] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00925-00312-00926] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00925-01565-00312] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00720-00927-00719] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [01652-00923-00727] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00719-00926-01612] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00924-00303-00935] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00927-00925-00926] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00927-00926-00719] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00928-00925-00927] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00928-00311-00925] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00929-00310-00720] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00924-00935-00923] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00720-00928-00927] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00923-00935-00727] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00310-00311-00928] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00310-00928-00720] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00721-00929-00720] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [01567-00303-00924] AA= PCA Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								
SHELL: [00309-00310-00929] AA= PCA						CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR $\varepsilon_{sm}=0,00000$								



*PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE*



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

D	Nod o	σ ct	σ cc	σ at	Nod o	σ ct	σ cc	σ at	Nod o	σ ct	σ cc	σ at	Nod o	σ ct	σ cc	σ at
		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]
cm² sm=0 mm wk=0,00 mm																
Piano_vespaio					Parete26-27-28					Parete 28-27						
SHELL: [01653-00398-01039] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01653-01039-00728] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00734-01041-01042] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00398-01040-01039] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01042-00406-01604] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01041-00406-01042] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01041-01570-00406] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01044-00405-01043] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00398-01566-01040] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00734-01042-01604] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01040-00399-01039] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00405-01041-00734] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01043-00405-00734] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00733-01043-00734] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00404-01043-00733] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01566-00399-01040] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01039-00399-00728] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00404-00405-01044] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00404-01044-01043] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01045-00403-00404] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00399-00400-01048] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00399-01048-00728] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01045-00733-00732] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01045-00404-00733] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00728-01048-00729] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01048-00400-00729] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00731-01045-00732] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00402-00403-01045] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00402-01045-00731] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00400-00401-01047] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01046-00402-00731] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01047-00402-01046] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00730-01046-00731] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00400-01047-00729] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00401-00402-01047] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00729-01047-01046] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00729-01046-00730] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
P	00398	0,000	-0,401	0,000	00399	0,000	-0,097	0,000	00400	0,001	-0,012	0,000	00401	0,073	0,068	1,088
S		0,000	-0,192	0,000		0,000	-0,255	0,000		0,151	0,115	2,216		0,361	0,278	5,316







PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AL  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
S		0,000	-0,567	0,000		1,290	-0,536	17,526		0,000	-1,900	0,000		0,208	-0,446	2,469
P	0161 8	0,000	-0,465	0,000												
S		0,013	-0,190	0,001												
Parete 30-31 AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
Piano_vespaio					Parete29-30-31-32					Parete 30-31						
SHELL: [01624-00273-00887] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01624-00887-00749] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00273-00888-00887] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00747-00890-01603] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00889-01572-00277] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00890-00889-00277] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00890-00277-01603] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01574-00274-00888] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00276-01572-00889] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00275-00892-00891] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00892-00889-00890] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00892-00276-00889] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00891-00892-00890] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00891-00890-00747] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00748-00275-00891] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00888-00274-00893] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00275-00276-00892] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00887-00893-00749] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00887-00888-00893] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00748-00891-00747] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00893-00275-00748] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00274-00275-00893] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00749-00893-00748] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
P	0027 3	0,000	-1,411	0,000	0027 4	0,000	-0,257	0,000	0027 5	0,000	-0,214	0,000	0027 6	0,000	-0,282	0,000
S		0,000	-0,771	0,000		0,000	-1,480	0,000		0,000	-1,318	0,000		0,000	-1,909	0,000
P	0027 7	0,000	-1,694	0,000	0074 7	0,419	-0,374	5,485	0074 8	0,273	-0,236	3,585	0074 9	0,236	-0,362	2,944
S		0,000	-1,141	0,000		0,000	-0,250	0,000		0,003	-0,093	0,000		0,000	-0,222	0,000
P	0088 7	0,000	-1,020	0,000	0088 8	0,000	-0,773	0,000	0088 9	0,000	-1,066	0,000	0089 0	0,000	-0,915	0,000
S		0,000	-0,644	0,000		0,000	-0,997	0,000		0,000	-1,470	0,000		0,000	-0,923	0,000
P	0089 1	0,000	-0,661	0,000	0089 2	0,188	-0,071	2,568	0089 3	0,060	-0,279	0,564	0157 2	0,000	-2,891	0,000
S		0,000	-0,703	0,000		0,000	-1,399	0,000		0,000	-0,772	0,000		0,000	-2,407	0,000
P	0157 4	0,000	-2,457	0,000	0160 3	0,000	-0,804	0,000	0162 4	0,000	-0,524	0,000				
S		0,000	-1,705	0,000		0,000	-0,098	0,000		0,000	-0,057	0,000				
Parete 31-32 AA= PCA CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
Piano_vespaio					Parete29-30-31-32					Parete 31-32						
SHELL: [01620-00340-00968] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01620-00968-00757] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00340-00969-00968] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00348-00970-00971] AA= PCA					CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					CA=QPR $\varepsilon_{sm}=0,00000$						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																



*PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE*



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
	0	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	1	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	2	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	3	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
S		0,320	0,049	4,524		1,159	1,147	17,375		1,773	1,631	26,451		2,339	2,196	34,943
P	0034 4	0,227	0,163	3,347	0034 5	0,261	0,231	3,889	0034 6	0,063	0,000	0,875	0034 7	0,040	0,028	0,588
S		1,928	1,743	28,729		1,889	1,698	28,139		1,660	1,542	24,788		0,727	0,653	10,830
P	0034 8	0,000	-0,180	0,000	0034 9	0,000	-1,129	0,000	0075 0	0,049	-0,265	0,418	0075 1	0,000	-0,237	0,000
S		0,000	-0,443	0,000		0,000	-0,766	0,000		0,000	-0,089	0,000		0,103	0,032	1,469
P	0075 2	0,000	-0,330	0,000	0075 3	0,000	-0,486	0,000	0075 4	0,000	-0,563	0,000	0075 5	0,000	-0,384	0,000
S		0,000	-0,122	0,000		0,257	0,170	3,770		0,133	0,034	1,894		0,000	-0,158	0,000
P	0075 6	0,000	-0,409	0,000	0075 7	0,000	-0,311	0,000	0096 8	0,000	-0,656	0,000	0096 9	0,000	-0,375	0,000
S		0,282	0,196	4,145		0,079	-0,044	1,065		0,218	-0,051	2,996		0,558	0,285	8,103
P	0097 0	0,000	-1,130	0,000	0097 1	0,000	-0,621	0,000	0097 2	0,000	-0,118	0,000	0097 3	0,036	-0,052	0,455
S		0,000	-0,739	0,000		0,000	-0,496	0,000		0,131	0,120	1,957		0,331	0,330	4,967
P	0097 4	0,060	-0,065	0,782	0097 5	0,032	-0,214	0,229	0097 6	0,059	-0,098	0,721	0097 7	0,094	-0,076	1,237
S		0,833	0,741	12,403		0,717	0,578	10,610		1,495	1,367	22,295		1,172	1,071	17,482
P	0097 8	0,057	-0,125	0,667	0097 9	0,000	-0,121	0,000	0157 5	0,000	-1,508	0,000	0157 7	0,238	-1,199	2,129
S		0,438	0,382	6,512		1,084	1,038	16,220		0,000	-0,999	0,000		0,948	0,529	13,799
P	0162 0	0,215	-1,467	1,548	0162 5	0,103	-1,642	0,000								
S		0,248	-0,401	3,066		0,165	-0,401	1,903								

Parete 1-13 AA= PCA CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0

cm<sup>2</sup> sm=0 mm wk=0,00 mm

Piano\_vespaio

SHELL: [00313-00936-01622] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00313-01557-00937] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00684-00938-00939] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00313-00937-00936] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00939-00323-01614] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00938-00323-00939] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00938-01584-00323] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00683-00941-00940] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01622-00936-00676] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00684-00939-01614] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00937-00314-00948] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00322-01584-00938] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00322-00938-00684] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00941-00684-00940] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00941-00322-00684] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00942-00321-00683] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00937-00948-00936] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00683-00940-00684] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00936-00948-00676] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00321-00322-00941] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00321-00941-00683] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00682-00942-00683] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01557-00314-00937] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00320-00321-00942] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00314-00315-00948] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00943-00944-00681] AA= PCA

Parete1-13

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

Parete 1-13

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$

CA=QPR  $\varepsilon_{sm}=0,00000$



PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE



PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE



PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AL  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE



*PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE*



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
	9				0				1				2			
S		0,219	0,168	3,235		0,000	-0,116	0,000		0,149	0,076	2,156		0,240	0,164	3,520
P	0076 3	0,000	-0,367	0,000	0076 4	0,000	-0,282	0,000	0076 5	0,000	-0,157	0,000	0076 6	0,000	-0,123	0,000
S		0,220	0,129	3,210		0,000	-0,100	0,000		0,072	0,023	1,028		0,000	-0,083	0,000
P	0098 0	0,000	-0,432	0,000	0098 1	0,000	-0,615	0,000	0098 2	0,000	-0,438	0,000	0098 3	0,000	-0,529	0,000
S		0,349	0,097	4,979		0,596	0,288	8,636		0,000	-0,513	0,000		0,000	-0,355	0,000
P	0098 4	0,000	-0,217	0,000	0098 5	0,000	-0,126	0,000	0098 6	0,100	-0,009	1,395	0098 7	0,012	-0,197	0,000
S		0,000	-0,135	0,000		0,000	-0,150	0,000		0,635	0,559	9,452		0,228	0,187	3,380
P	0098 8	0,034	-0,088	0,390	0098 9	0,051	-0,108	0,611	0099 0	0,033	-0,153	0,314	0099 1	0,159	0,078	2,298
S		1,074	0,991	16,025		1,070	0,954	15,934		0,587	0,499	8,717		1,602	1,496	23,929
P	0099 2	0,000	-0,202	0,000	0157 6	0,213	-1,756	1,228	0158 2	0,000	-1,423	0,000	0160 7	0,000	-0,834	0,000
S		0,603	0,591	9,031		0,746	0,390	10,828		0,000	-1,199	0,000		0,070	-0,135	0,844
P	0162 1	0,232	-1,572	1,680												
S		0,298	-0,396	3,770												

Parete 18-26 AA= PCA CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm CA=QPR  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

Piano\_vespaio

SHELL: [01613-00361-00993] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01613-00993-00718] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00367-01563-00995] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00361-00994-00993] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00996-00368-01639] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00995-00368-00996] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00995-01563-00368] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00997-00996-00713] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00361-01564-00994] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00713-00996-01639] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00994-00362-01002] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00714-00997-00713] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00997-00998-00995] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00998-00367-00995] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00997-00995-00996] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00994-01002-00993] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00714-00998-00997] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00993-01002-00718] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00366-00367-00998] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00366-00998-00714] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00715-00999-00714] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01564-00362-00994] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00362-00363-01002] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00365-00366-00999] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00718-01002-00717] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00716-00999-00715] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [01002-00363-00717] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

SHELL: [00363-00364-01001] AA= PCA

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

Parete18-26

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm

CA=FRQ  $\varepsilon_{sm}=0,00000$  Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

D	Nod o	σ ct	σ cc	σ at	Nod o	σ ct	σ cc	σ at	Nod o	σ ct	σ cc	σ at	Nod o	σ ct	σ cc	σ at
		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]
SHELL: [00364-00365-00999] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01000-01001-00999] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01000-00999-00716] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01001-00364-00999] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00717-01001-01000] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00717-01000-00716] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00363-01001-00717] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
P	0036 1	0,147	-0,596	1,307	0036 2	0,139	0,119	2,060	0036 3	0,047	0,044	0,703	0036 4	0,203	0,195	3,041
S		0,309	-0,147	4,090		0,459	0,454	6,877		0,553	0,534	8,275		0,526	0,479	7,835
P	0036 5	0,000	-0,121	0,000	0036 6	0,033	-0,088	0,357	0036 7	0,251	0,225	3,739	0036 8	0,000	-1,621	0,000
S		0,416	0,200	5,976		0,151	-0,585	1,379		0,000	-0,878	0,000		0,487	-2,339	3,915
P	0071 3	2,337	-1,542	30,405	0071 4	0,504	-0,496	6,362	0071 5	0,000	-0,198	0,000	0071 6	0,000	-0,294	0,000
S		0,656	-0,610	8,320		0,062	-0,117	0,716		0,000	-0,042	0,000		0,000	-0,021	0,000
P	0071 7	0,000	-0,144	0,000	0071 8	0,000	-0,141	0,000	0099 3	0,101	-0,213	1,140	0099 4	0,055	-0,236	0,477
S		0,050	0,030	0,719		0,005	0,000	0,069		0,120	0,091	1,768		0,219	0,206	3,272
P	0099 5	0,182	-0,929	1,391	0099 6	0,467	-0,874	5,391	0099 7	0,825	-0,976	10,215	0099 8	0,204	-0,310	2,440
S		0,000	-1,068	0,000		0,000	-0,780	0,000		0,046	-0,640	0,000		0,000	-0,892	0,000
P	0099 9	0,153	-0,086	2,002	0100 0	0,000	-0,088	0,000	0100 1	0,000	-0,094	0,000	0100 2	0,000	-0,083	0,000
S		0,222	0,086	3,168		0,118	0,104	1,758		0,378	0,336	5,617		0,251	0,250	3,759
P	0156 3	0,000	-1,307	0,000	0156 4	0,408	-0,680	4,821	0161 3	0,213	-0,691	2,111	0163 9	1,823	-2,801	21,790
S		1,023	-3,130	10,363		0,425	0,219	6,126		0,164	-0,219	1,997		0,140	-1,111	0,600
Parete 28-29 AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000 Ae=0,0						
cm² sm=0 mm wk=0,00 mm																
Piano_vespaio					Parete28-29					Parete 28-29						
SHELL: [01619-00407-01049] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01619-01049-00736] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00407-01050-01049] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00735-01052-01605] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01052-00410-01605] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01051-00410-01052] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01051-01571-00410] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00407-01569-01050] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01050-00408-01054] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00409-01571-01051] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01050-01054-01049] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01053-01051-01052] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01053-01052-00735] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00736-01053-00735] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01054-00409-01051] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01054-01051-01053] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01569-00408-01050] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [00408-00409-01054] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01049-01054-01053] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
SHELL: [01049-01053-00736] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=QPR ε sm=0,00000						
Ae=0,0 cm² sm=0 mm wk=0,00 mm																
P	0040 7	0,000	-0,950	0,000	0040 8	0,252	0,105	3,629	0040 9	0,352	0,306	5,241	0041 0	0,000	-0,579	0,000
S		0,426	-0,425	5,533		0,673	0,223	9,648		1,076	0,728	15,795		0,192	-0,163	2,529



## Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

D	Nodo	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nodo	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nodo	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nodo	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
P	00735	0,388	-0,953	4,483	00736	0,000	-0,265	0,000	01049	0,000	-0,228	0,000	01050	0,000	-0,570	0,000
S		0,130	-0,316	1,503		0,000	-0,070	0,000		0,351	-0,305	4,607		0,614	-0,393	8,199
P	01051	0,147	-0,339	1,726	01052	0,074	-0,850	0,192	01053	0,242	-0,444	2,943	01054	0,000	-0,147	0,000
S		0,452	0,327	6,654		0,184	0,120	2,701		0,219	-0,012	3,055		0,610	0,121	8,662
P	01569	0,019	-1,709	0,000	01571	1,128	-0,880	14,910	01605	0,000	-1,637	0,000	01619	0,000	-1,148	0,000
S		1,104	-1,058	14,403		1,368	0,474	19,629		0,000	-0,335	0,000		0,191	-0,334	2,333

## LEGENDA Pareti - Verifiche a pressoflessione retta allo stato limite di esercizio

**D** Direzione lungo la quale vengono fornite, per ciascun nodo, le sollecitazioni.

**SHEL** Elementi (shell) in cui viene scomposto (modellato) il setto, individuati dai relativi vertici.

**L** Spostamento massimo (freccia) dell'elemento shell [cm].

**AA** Identificativo dell'aggressività dell'ambiente: [PCA] = Poco aggressivo - [MDA] = Moderatamente aggressivo - [MLA] = Molto aggressivo.

**CA** Identificativo della Combinazione di Azione: [QPR] = Quasi Permanente - [FRQ] = Frequente - [RAR] = Rara.

**ε sm** Deformazione media nel calcestruzzo.

**Ae** Area efficace del calcestruzzo teso [mm<sup>2</sup>].

**sm** Distanza media tra le fessure [mm].

**wk** Apertura massima delle fessure [mm].

$\sigma_{ct}$  Valore della tensione massima di trazione nel calcestruzzo [N/mm<sup>2</sup>].

$\sigma_{cc}$  Valore della tensione massima di compressione nel calcestruzzo [N/mm<sup>2</sup>].

$\sigma_{at}$  Valore della tensione massima di trazione nell'acciaio [N/mm<sup>2</sup>].

## SOLETTE - VERIFICHE PRESSOFLESSIONE RETTA ALLO STATO LIMITE ULTIMO (Elevazione)

## Solette - Verifiche pressoflessione retta allo stato limite ultimo

D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]	
Piano Terra																
Soletta 2c-3c-6c-5c																
P	S	00181	62.175	12.377	0,04524	2,38	00182	0	0	0,04524	-	00183	107.529	1.262	0,04524	19,97
	I		62.175	9.774	0,04524	3,01		-45.527	24.199	0,04524	1,63		107.529	1.940	0,04524	12,99
S	S		382.050	26.153	0,12219	2,09		182.622	85	0,04524	NS		96.962	4.096	0,04524	6,39
	I		0	0	0,04524	-		212.663	11.378	0,04524	1,32		96.962	6.132	0,04524	4,27
P	S	00184	0	0	0,04524	-	00229	0	0	0,04524	-	00230	0	0	0,04524	-
	I		137.029	4.276	0,04524	5,26		-4.607	13.104	0,04524	2,72		-74.587	9.864	0,04524	4,26
S	S		53.295	7.472	0,04524	4,05		18.123	6.036	0,04524	5,55		36.522	822	0,04524	38,66
	I		53.295	5.352	0,04524	5,65		0	0	0,04524	-		36.522	2.012	0,04524	15,79
P	S	00231	0	0	0,04524	-	00232	0	0	0,04524	-	00233	0	0	0,04524	-
	I		-78.184	12.758	0,04524	3,32		64.299	3.643	0,04524	8,02		283.296	7.058	0,09048	5,85
S	S		0	0	0,04524	-		180.126	2.363	0,04524	7,75		16.754	76	0,04524	NS
	I		20.216	3.701	0,04524	8,99		180.126	4.243	0,04524	4,31		16.754	752	0,04524	44,69
P	S	00234	0	0	0,04524	-	00235	0	0	0,04524	-	00236	55.557	1.501	0,04524	20,00
	I		74.671	7.874	0,04524	3,59		253.004	5.185	0,04524	2,09		96.203	723	0,04524	36,31
S	S		15.802	944	0,04524	35,69		21.495	343	0,04524	96,70		306.126	6.152	0,12219	10,04
	I		0	0	0,04524	-		21.495	659	0,04524	50,33		0	0	0,04524	-
P	S	00843	0	0	0,04524	-	00844	0	0	0,04524	-	00845	0	0	0,04524	-
	I		-9.921	10.032	0,04524	3,60		45.550	5.990	0,04524	5,17		34.212	3.769	0,04524	8,49
S	S		55.759	240	0,04524	NS		14.965	796	0,04524	42,43		34.001	3.363	0,04524	9,52
	I		55.759	4.679	0,04524	6,41		14.965	2.674	0,04524	12,63		34.001	476	0,04524	67,25
P	S	00846	0	0	0,04524	-	00847	0	0	0,04524	-	00848	0	0	0,04524	-
	I		66.416	8.887	0,04524	3,26		24.204	6.909	0,04524	4,76		19.567	8.902	0,04524	3,75
S	S		147.072	10.019	0,12219	7,63		24.794	4.106	0,04524	8,00		42.192	810	0,04524	38,59
	I		0	0	0,04524	-		0	0	0,04524	-		42.192	1.203	0,04524	25,98

## LEGENDA Solette - Verifiche pressoflessione retta allo stato limite ultimo

**D** Direzione [P] = principale - [S] = secondaria.

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE



## Solette - Verifiche pressoflessione retta allo stato ultimo

D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]	

**P** Posizione [S] = superiore - [I] = inferiore.

**N, M** Coppia N-M che dà origine alla massima armatura.

**Af** Area delle armature per centimetro.

**CS** Coefficienti di sicurezza: [NS] = Non Significativo - Per valori di CS maggiori o uguali a 100.

**SOLETTE - VERIFICHE PRESSOFLESSIONE RETTA ALLO STATO LIMITE DI DANNO (Elevazione)**

## Solette - Verifiche pressoflessione retta allo stato limite di danno

D	P	No do	N	M	Af	CS	No do	N	M	Af	CS	No do	N	M	Af	CS
			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]	
<b>Piano Terra</b>			<b>Soletta 2c-3c-6c-5c</b>													
P	S	00181	-25.589	7.420	0,04524	5,88	00182	0	0	0,04524	-	00183	104.580	1.044	0,04524	30,17
	I		-25.589	4.817	0,04524	9,06		-71.925	17.552	0,04524	2,73		104.580	1.722	0,04524	18,29
S	S		355.493	22.657	0,12219	3,16		0	0	0,04524	-		90.456	4.256	0,04524	7,71
	I		0	0	0,04524	-		200.044	8.235	0,04524	2,67		90.456	6.291	0,04524	5,22
P	S	00184	0	0	0,04524	-	00229	0	0	0,04524	-	00230	0	0	0,04524	-
	I		130.114	3.973	0,04524	7,32		-30.050	10.091	0,04524	4,37		-92.385	9.177	0,04524	5,44
S	S		54.460	7.020	0,04524	5,15		2.426	4.350	0,04524	9,43		2.754	224	0,04524	NS
	I		54.460	4.900	0,04524	7,38		0	0	0,04524	-		7.258	1.307	0,04524	31,05
P	S	00231	0	0	0,04524	-	00232	0	0	0,04524	-	00233	0	0	0,04524	-
	I		-105.160	11.613	0,04524	4,40		79.969	2.409	0,04524	14,03		269.681	6.930	0,09048	7,71
S	S		0	0	0,04524	-		172.592	1.198	0,04524	20,70		0	0	0,04524	-
	I		7.006	3.978	0,04524	10,21		172.592	3.079	0,04524	8,05		13.147	641	0,04524	62,46
P	S	00234	0	0	0,04524	-	00235	0	0	0,04524	-	00236	87.297	527	0,04524	62,84
	I		52.271	7.542	0,04524	4,82		243.999	4.598	0,04524	3,80		87.297	888	0,04524	37,29
S	S		13.027	752	0,04524	53,26		17.038	189	0,04524	NS		276.528	5.163	0,12219	15,29
	I		0	0	0,04524	-		17.038	505	0,04524	78,57		0	0	0,04524	-
P	S	00843	0	0	0,04524	-	00844	0	0	0,04524	-	00845	0	0	0,04524	-
	I		-24.718	9.182	0,04524	4,75		39.806	5.762	0,04524	6,52		29.921	3.317	0,04524	11,60
S	S		0	0	0,04524	-		11.721	507	0,04524	79,24		29.604	2.980	0,04524	12,92
	I		41.819	3.945	0,04524	9,47		11.721	2.386	0,04524	16,84		29.604	93	0,04524	NS
P	S	00846	0	0	0,04524	-	00847	0	0	0,04524	-	00848	0	0	0,04524	-
	I		43.798	6.056	0,04524	6,14		13.479	6.175	0,04524	6,48		10.807	8.497	0,04524	4,74
S	S		134.572	8.458	0,12219	10,89		15.509	3.457	0,04524	11,52		35.343	578	0,04524	65,69
	I		0	0	0,04524	-		0	0	0,04524	-		35.343	971	0,04524	39,10

**LEGENDA Solette - Verifiche pressoflessione retta allo stato limite di danno**

**D** Direzione [P] = principale - [S] = secondaria.

**P** Posizione [S] = superiore - [I] = inferiore.

**N, M** Coppia N-M che dà origine alla massima armatura.

**Af** Area delle armature per centimetro.

**CS** Coefficienti di sicurezza: [NS] = Non Significativo - Per valori di CS maggiori o uguali a 100.

**SOLETTE - VERIFICHE PRESSOFLESSIONE RETTA ALLO STATO LIMITE DI ESERCIZIO (Elevazione)**

## Solette - Verifiche pressoflessione retta allo stato limite di esercizio

Solette - Verificare pressione retta allo stato limite di esercizio																							
D	NO DO	σ ct	σ cc	σ at	NO DO	σ ct	σ cc	σ at	NO DO	σ ct	σ cc	σ at	NO DO	σ ct	σ cc	σ at							
		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]							
Soletta 2c-3c-6c-5c AA= PCA				CA=FRQ				ε sm=0,00000				Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR				ε sm=0,00000 Ae=0,0 cm²			
sm=0 mm wk=0.00 mm																							

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE



## Solette - Verifiche pressoflessione retta allo stato limite di esercizio

Soletta - Verifiche pressione sulla retta e stato limite di esercizio																			
D	NO DO	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	NO DO	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	NO DO	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	NO DO	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$			
		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]			
Piano Terra					Soletta 2c-3c-6c-5c														
SHELL: [00182-00232-00843] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00182-00843-00231] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00232-00184-00844] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00846-00236-00181] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00229-00846-00181] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00845-00183-00236] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00232-00848-00843] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00847-00846-00229] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00235-00845-00847] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00847-00236-00846] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00847-00845-00236] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00230-00847-00229] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00232-00844-00848] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00235-00183-00845] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00844-00233-00848] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00184-00233-00844] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00843-00848-00231] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00848-00230-00231] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00234-00235-00847] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00848-00234-00847] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00848-00847-00230] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
SHELL: [00233-00234-00848] AA= PCA					CA=FRQ $\varepsilon$ sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR $\varepsilon$ sm=0,00000														
Ae=0,0 cm² sm=0 mm wk=0,00 mm																			
P 0018	1	0,000	-0,950	0,000	0018	2	0,865	-2,677	8,147	0018	3	0,036	-0,047	0,431	0018	4	0,394	-0,210	5,088
S		0,000	-2,323	154,626		0,672	-0,851	8,007		0,212	-0,037	2,837		0,092	-0,178	1,005			
P 0022	9	0,385	-1,733	2,886	0023	0	0,475	-1,542	4,380	0023	1	0,226	-2,189	0,173	0023	2	0,309	-0,209	3,934
S		0,264	-0,549	2,847		0,000	-0,200	0,000		0,315	-0,543	3,551		0,063	-0,189	0,597			
P 0023	3	0,871	-0,606	11,045	0023	4	0,980	-0,735	12,356	0023	5	0,474	-0,389	5,940	0023	6	0,104	0,066	1,493
S		0,040	-0,041	0,496		0,126	-0,028	1,686		0,034	-0,004	0,463		0,675	-0,052	9,135			
P 0084	3	0,495	-1,531	4,659	0084	4	0,651	-0,601	8,055	0084	5	0,279	-0,317	3,378	0084	6	0,390	-0,856	4,157
S		0,147	-0,434	1,416		0,101	-0,140	1,184		0,239	-0,115	3,100		0,938	-0,393	12,253			
P 0084	7	0,517	-0,756	6,018	0084	8	0,830	-1,084	9,846										
S		0,216	-0,335	2,484		0,086	0,029	1,205											

## LEGENDA Solette - Verifiche pressoflessione retta allo stato limite di esercizio

**D** Direzione lungo la quale vengono fornite, per ciascun modo, le sollecitazioni.

**SHELL** Elementi (shell) in cui viene scomposta (modellata) la soletta, individuati dai relativi vertici.

**L** Spostamento massimo (freccia) dell'elemento shell [cm].

**AA** Identificativo dell'aggressività dell'ambiente: [PCA] = Poco aggressivo - [MDA] = Moderatamente aggressivo - [MLA] = Molto aggressivo.

**CA** Identificativo della Combinazione di Azione: [QPR] = Quasi Permanente - [FRQ] = Frequente - [RAR] = Rara.

**$\varepsilon$  sm** Deformazione media nel calcestruzzo.

**Ae** Area efficace del calcestruzzo teso [mm<sup>2</sup>].

**sm** Distanza media tra le fessure [mm].

**wk** Apertura massima delle fessure [mm].

**$\sigma_{ct}$**  Valore della tensione massima di trazione nel calcestruzzo [N/mm<sup>2</sup>].

**$\sigma_{cc}$**  Valore della tensione massima di compressione nel calcestruzzo [N/mm<sup>2</sup>].

**$\sigma_{at}$**  Valore della tensione massima di trazione nell'acciaio [N/mm<sup>2</sup>].

## PIANI - VERIFICHE REGOLARITA' (Elevazione)

## REGOLARITÀ DELLA STRUTTURA IN PIANTA

La configurazione in pianta è compatta e approssimativamente simmetrica rispetto a due direzioni ortogonali, in relazione alla distribuzione di masse e rigidezze

NO



Il rapporto tra i lati di un rettangolo in cui l'edificio risulta inscritto è inferiore a 4											NO	
Almeno una dimensione di eventuali rientri o sporgenze non supera il 25% della dimensione totale dell'edificio nella corrispondente direzione											NO	
I solai possono essere considerati infinitamente rigidi nel loro piano rispetto agli elementi verticali e sufficientemente resistenti											SI	
La struttura non è regolare in pianta.												
REGOLARITÀ DELLA STRUTTURA IN ALTEZZA												
Tutti i sistemi resistenti verticali dell'edificio (quali telai e pareti) si estendono per tutta l'altezza dell'edificio											NO	
Massa e rigidezza rimangono costanti o variano gradualmente, senza bruschi cambiamenti, dalla base alla cima dell'edificio (le variazioni di massa da un piano all'altro non superano il 25%, la rigidezza non si abbassa da un piano al sovrastante più del 30% e non aumenta più del 10%); ai fini della rigidezza si possono considerare regolari in altezza strutture dotate di pareti o nuclei in c.a. di sezione costante sull'altezza o di telai controventati in acciaio, ai quali sia affidata almeno il 50% dell'azione sismica alla base											NO	
Il rapporto tra resistenza effettiva e resistenza richiesta dal calcolo nelle strutture intelaiate progettate in Classe di Duttilità Bassa non è significativamente diverso per piani diversi (il rapporto fra la resistenza effettiva e quella richiesta calcolata ad un generico piano non deve differire più del 20% dall'analogo rapporto determinato per un altro piano); può fare eccezione l'ultimo piano di strutture intelaiate di almeno tre piani											NO	
Eventuali restringimenti della sezione orizzontale dell'edificio avvengono in modo graduale da un piano al successivo, rispettando i seguenti limiti: ad ogni piano il rientro non supera il 30% della dimensione corrispondente al primo piano, né il 20% della dimensione corrispondente al piano immediatamente sottostante. Fa eccezione l'ultimo piano di edifici di almeno quattro piani per il quale non sono previste limitazioni di restringimento											NO	
La struttura non è regolare in altezza.												
Piano	Quota	Altezza	Piano rigido	Riduz + Tamp	Irreg. Tamp	Massa SLU	RgdSLU		REff		RRic	
	[m]	[m]				[Ns²/m]	X	Y	X	Y	X	Y
							[N/cm]	[N/cm]	[N]	[N]	[N]	[N]
Piano 2°	6,45	3,30	NO	NO	NO	242.845	1.053.180	555.465	1.906.392	2.359.082	707.226	597.042
Piano 1°	3,25	3,20	NO	NO	NO	211.708	1.259.743	574.443	3.460.946	4.373.944	1.035.106	1.016.018
Piano Terra	0,00	3,25	NO	NO	NO	258.605	1.442.324	847.396	3.647.615	4.425.433	1.245.906	1.221.191
Piano_vespaio	-0,50	0,50	NO	NO	NO	44.403	16.752.74	15.230.17	14.588.00	17.234.63	1.262.453	721.790
							2	0	0	6		

## LEGENDA

### Riduz.Tamp

Per i piani con riduzione dei tamponamenti, sono state incrementate le azioni di calcolo per gli elementi verticali (pilastri e pareti) di un fattore 1,4: [S] = Piano con riduzione dei tamponamenti - [N] = Piano senza riduzione dei tamponamenti.

### Irreg.Tamp.

Per piani con distribuzione dei tamponamenti in pianta fortemente irregolare, l'eccentricità accidentale è stata incrementata di un fattore pari a 2: [S] = Distribuzione tamponamenti irregolare fortemente - [N] = Distribuzione tamponamenti regolare.

### Piano rigido

[S] = Impalcato infinitamente rigido nel proprio piano - [N] = Impalcato deformabile.

### Massa SLU

Massa del piano allo Stato Limite Ultimo.

### RgdSLU

Valori delle Rigidezze di Piano, valutate allo SLU, riferite agli assi X ed Y del riferimento globale.

### REff

Valori delle Resistenze Effettive di Piano, valutate allo SLU, relative al sistema di riferimento globale X, Y, Z.

### RRic

Valori delle Resistenze Richieste di Piano, valutate allo SLU, relative al sistema di riferimento globale X, Y, Z.

## PIANI - VERIFICHE AGLI SPOSTAMENTI

Piani - Verifiche									
Piano	Quota	Altezza	SxD	SyD	TpCol	Slim	Slim - SxD	Slim - SyD	Note
	[m]	[m]	[cm]	[cm]		[cm]	[cm]	[cm]	
Piano 2°	6,45	3,30	0,26	0,57	R	1,6500	1,3877	1,0800	Verificato
Piano 1°	3,25	3,20	0,35	0,84	R	1,6000	1,2483	0,7557	Verificato
Piano Terra	0,00	3,25	0,38	0,73	R	1,6250	1,2429	0,9000	Verificato
Piano_vespaio	-0,50	0,50	0,03	0,04	R	0,2500	0,2186	0,2149	Verificato

## LEGENDA Piani - Verifiche allo stato limite di danno/spostamenti

### SxD, SyD

Componenti dello spostamento differenziale rispetto al piano inferiore (Stato Limite di Danno), relative al sistema di riferimento globale X, Y, Z. Il calcolo viene condotto per tutte le coppie di punti allineate in verticale; si riportano i valori massimi.

### TpCol

Tipo di collegamento delle tamponature alla struttura: [R] = Rigido - [E] = Elastico.

### Slim

Valore limite dello spostamento differenziale indicato dalla normativa.

## PIANI - VERIFICHE ALLO SLO (Elevazione)

Piani - Verifiche allo SLO									
Piano	Quota	Altezza	SpAmmSLO	SpDiffSLO		SpDiff		ClgTomp	Note
	[m]	[m]	[cm]	X	Y	X	Y		
				[cm]	[cm]	[cm]	[cm]		
Piano 2°	6,45	3,30	1,10	0,22	0,51	0,88	0,59	R	Verificato
Piano 1°	3,25	3,20	1,07	0,29	0,74	0,77	0,33	R	Verificato
Piano Terra	0,00	3,25	1,08	0,32	0,64	0,76	0,44	R	Verificato
Piano_vespaio	-0,50	0,50	0,17	0,03	0,03	0,14	0,14	R	Verificato

## LEGENDA Piani - Verifiche allo SLO

### SpAmmSLO

Spostamento Differenziale rispetto al Piano inferiore Ammissibile.

### SpDiffSLO

Spostamento Differenziale rispetto al Piano inferiore.

### SpDiff

Differenza fra SpAmmSLO e SpDiffSLO nelle direzioni X e Y.

### ClgTomp

Tipo di Collegamento delle Tamponature alla struttura.

## PIANI - EFFETTI DEL SECONDO ORDINE (Elevazione)

Piani - Effetti del secondo ordine										
Piano	Quota	Altezza	SxD	SyD	Px0	Py0	Tx0	Ty0	0x	0y
	[m]	[m]	[cm]	[cm]	[N]	[N]	[N]	[N]		
Piano 2°	6,45	3,30	0,4859	0,9213	2.382.271	2.382.271	511.749	511.749	0,0069	0,0130
Piano 1°	3,25	3,20	0,6566	1,4400	2.165.526	2.165.526	827.170	827.170	0,0113	0,0247
Piano Terra	0,00	3,25	0,7119	1,2118	2.540.672	2.540.672	1.026.844	1.026.844	0,0151	0,0257
Piano_vespaio	-0,50	0,50	0,0615	0,0677	387.378	387.378	1.030.903	1.030.903	0,0089	0,0098

## LEGENDA Piani - Effetti del secondo ordine

**Nota: le forze sismiche orizzontali agenti sui piani caratterizzati da valori di  $\theta$  compresi tra 0.1 e 0.2, sono state incrementate del fattore "1/(1- $\theta$ )", per portare in conto gli effetti del secondo ordine. [DM 2008 - par. 7.3.1].**

### SxD, SyD

Componenti dello spostamento differenziale rispetto al piano inferiore (Stato Limite Ultimo), relative al sistema di riferimento globale X, Y, Z. Il calcolo viene condotto per tutte le coppie di punti allineate in verticale; si riportano i valori massimi.



Piani - Effetti del secondo ordine									
Piano	Quota	Altezza	SxD	SyD	Px $\theta$	Py $\theta$	Tx $\theta$	Ty $\theta$	$\theta_x$ $\theta_y$
	[m]	[m]	[cm]	[cm]	[N]	[N]	[N]	[N]	
Px $\theta$ , Py $\theta$	Valori del carico verticale del piano utilizzato per il calcolo di "θ".								
Tx $\theta$ , Ty $\theta$	Valori del tagliante di piano utilizzati per il calcolo di "θ".								
$\theta_x$ , $\theta_y$	Coefficienti "θ" del piano.								

## SOLAI - VERIFICHE ALLO STATO LIMITE ULTIMO (Elevazione)

Solai - Verifiche allo stato limite ultimo							
Campata	%LLI	Mxs	Mxi	Afs	Afi	CSs	CSi
	[%]	[N-m]	[N-m]	[cm <sup>2</sup> ]	[cm <sup>2</sup> ]		
<b>Piano 2°</b>							
					<b>Sezione: Solai4.1</b>		
Travetto 1-2	0%	2.823	-	1,54	0,50	4,28	-
	37,5%	5.565	-	1,54	0,50	2,17	-
	75%	8.338	382	1,54	0,50	1,45	28,98
	100%	11.144	-	3,08	0,50	2,10	-
	100%	13.137	-	3,08	2,42	1,79	-
Travetto 2-3	0%	13.750	-	3,08	2,42	1,71	-
	25%	-	3.793	1,54	1,92	-	5,57
	50%	-	14.069	0,00	1,92	-	1,04
	87,5%	-	11.516	0,00	1,92	-	1,28
	100%	10.552	2.732	1,54	1,92	1,19	7,74
<b>Piano 2°</b>							
					<b>Sezione: Solai4.2</b>		
Travetto 1-2	0%	2.823	-	1,54	0,50	4,28	-
	37,5%	5.565	-	1,54	0,50	2,17	-
	75%	8.338	382	1,54	0,50	1,45	28,98
	100%	11.144	-	3,08	0,50	2,10	-
	100%	13.137	-	3,08	2,42	1,79	-
Travetto 2-3	0%	13.750	-	3,08	2,42	1,71	-
	25%	-	3.793	1,54	1,92	-	5,57
	50%	-	14.069	0,00	1,92	-	1,04
	87,5%	-	11.516	0,00	1,92	-	1,28
	100%	10.552	2.732	1,54	1,92	1,19	7,74
<b>Piano 2°</b>							
					<b>Sezione: Solai4.3</b>		
Travetto 1-2	0%	2.823	-	1,54	0,50	4,28	-
	37,5%	5.565	-	1,54	0,50	2,17	-
	75%	8.338	382	1,54	0,50	1,45	28,98
	100%	11.144	-	3,08	0,50	2,10	-
	100%	13.137	-	3,08	2,42	1,79	-
Travetto 2-3	0%	13.750	-	3,08	2,42	1,71	-
	25%	-	3.793	1,54	1,92	-	5,57
	50%	-	14.069	0,00	1,92	-	1,04
	87,5%	-	11.516	0,00	1,92	-	1,28
	100%	10.552	2.732	1,54	1,92	1,19	7,74
<b>Piano 2°</b>							
					<b>Sezione: Solai4.4</b>		
Travetto 1-2	0%	2.823	-	1,54	0,50	4,28	-
	37,5%	5.565	-	1,54	0,50	2,17	-
	75%	8.338	382	1,54	0,50	1,45	28,98
	100%	11.144	-	3,08	0,50	2,10	-
	100%	13.137	-	3,08	2,42	1,79	-
Travetto 2-3	0%	13.750	-	3,08	2,42	1,71	-
	25%	-	3.793	1,54	1,92	-	5,57
	50%	-	14.069	0,00	1,92	-	1,04
	87,5%	-	11.516	0,00	1,92	-	1,28
	100%	10.552	2.732	1,54	1,92	1,19	7,74
<b>Piano 2°</b>							
					<b>Sezione: Solai4.5</b>		
Travetto 1-2	0%	2.823	-	1,54	0,50	4,28	-
	37,5%	5.565	-	1,54	0,50	2,17	-
	75%	8.338	382	1,54	0,50	1,45	28,98
	100%	11.144	-	3,08	0,50	2,10	-
	100%	13.137	-	3,08	2,42	1,79	-
Travetto 2-3	0%	13.750	-	3,08	2,42	1,71	-
	25%	-	3.793	1,54	1,92	-	5,57
	50%	-	14.069	0,00	1,92	-	1,04
	87,5%	-	11.516	0,00	1,92	-	1,28
	100%	10.552	2.732	1,54	1,92	1,19	7,74
<b>Piano 2°</b>							
					<b>Sezione: Solai4.6</b>		
Travetto 1-2	0%	2.823	-	1,54	0,50	4,28	-
	37,5%	5.565	-	1,54	0,50	2,17	-
	75%	8.338	382	1,54	0,50	1,45	28,98
	100%	11.144	-	3,08	0,50	2,10	-
	100%	13.137	-	3,08	2,42	1,79	-
Travetto 2-3	0%	13.750	-	3,08	2,42	1,71	-
	25%	-	3.793	1,54	1,92	-	5,57
	50%	-	14.069	0,00	1,92	-	1,04
	87,5%	-	11.516	0,00	1,92	-	1,28
	100%	10.552	2.732	1,54	1,92	1,19	7,74
<b>Piano 2°</b>							
					<b>Sezione: Solai4.7</b>		
Travetto 1-2	0%	2.681	-	4,27	0,50	11,92	-
	37,5%	5.287	-	4,27	0,50	6,04	-
	75%	7.925	338	2,01	0,50	1,97	39,02
	100%	10.596	-	2,01	0,50	1,47	-
	100%	12.493	-	2,01	2,42	1,28	-
Travetto 2-3	0%	12.930	-	2,80	2,42	1,66	-
	25%	-	2.614	2,01	1,92	-	8,35



Solai - Verifiche allo stato limite ultimo							
Campata	%LLI	Mxs	Mxi	Afs	Afi	CSs	CSi
	[%]	[N-m]	[N-m]	[cm <sup>2</sup> ]	[cm <sup>2</sup> ]		
	62,5%	-	12.671	0,00	1,92	-	1,16
	87,5%	-	10.677	0,00	1,92	-	1,38
	100%	9.503	4.243	1,54	1,92	1,32	4,98
<b>Piano 2°</b>							
					<b>Sezione: Solai4.8</b>		
Travetto 1-2	0%	1.953	-	2,26	0,50	8,94	-
	37,5%	3.855	-	2,26	0,50	4,16	-
	75%	5.793	382	2,26	0,50	2,77	37,44
	100%	7.761	-	2,26	0,50	2,07	-
Travetto 2-3	100%	9.163	-	2,26	2,42	1,93	-
	0%	9.842	-	2,26	2,42	1,80	-
	25%	-	3.965	2,26	1,92	-	5,58
	50%	-	13.123	0,00	1,92	-	1,12
Travetto 3-4	75%	-	5.020	0,79	1,92	-	3,63
	100%	9.842	-	1,57	2,42	1,30	-
	0%	8.032	-	1,57	2,42	1,59	-
	37,5%	5.976	316	1,57	0,50	1,91	35,48
	62,5%	3.961	2.217	0,79	0,50	1,49	3,43
	100%	2.229	1.536	0,79	0,50	2,65	4,95
	100%	1.663	799	0,79	0,50	3,85	9,52
<b>Piano 2°</b>							
					<b>Sezione: Solai4.9</b>		
Travetto 1-2	0%	1.971	-	2,26	0,50	8,86	-
	37,5%	3.893	-	2,26	0,50	4,12	-
	75%	5.847	382	2,26	0,50	2,74	37,44
	100%	7.832	-	2,26	0,50	2,05	-
Travetto 2-3	100%	9.247	-	2,26	2,42	1,92	-
	0%	9.940	-	2,26	2,42	1,78	-
	25%	-	3.945	2,26	1,92	-	5,61
	50%	-	13.254	0,00	1,92	-	1,11
Travetto 3-4	87,5%	-	5.147	0,79	1,92	-	3,54
	100%	9.940	-	1,57	2,42	1,29	-
	0%	8.267	-	1,57	2,42	1,55	-
	37,5%	6.163	200	1,57	0,50	1,85	56,05
	62,5%	4.094	2.163	0,79	0,50	1,44	3,52
	100%	2.309	1.485	0,79	0,50	2,56	5,12
	100%	1.623	782	0,79	0,50	3,94	9,73
<b>Piano 2°</b>							
					<b>Sezione: Solai4.10</b>		
Travetto 1-2	0%	1.971	-	2,26	0,50	8,86	-
	37,5%	3.893	-	2,26	0,50	4,12	-
	75%	5.847	382	2,26	0,50	2,74	37,44
	100%	7.832	-	2,26	0,50	2,05	-
Travetto 2-3	100%	9.247	-	2,26	2,42	1,92	-
	0%	9.940	-	2,26	2,42	1,78	-
	25%	-	3.945	2,26	1,92	-	5,61
	50%	-	13.254	0,00	1,92	-	1,11
Travetto 3-4	87,5%	-	5.147	0,79	1,92	-	3,54
	100%	9.940	-	1,57	2,42	1,29	-
	0%	8.267	-	1,57	2,42	1,55	-
	37,5%	6.163	200	1,57	0,50	1,85	56,05
	62,5%	4.094	2.163	0,79	0,50	1,44	3,52
	100%	2.309	1.485	0,79	0,50	2,56	5,12
	100%	1.623	782	0,79	0,50	3,94	9,73
<b>Piano 1°</b>							
					<b>Sezione: Solai3.1</b>		
Travetto 1-2	0%	10.551	3.560	1,54	3,08	1,19	7,50
	25%	-	16.338	0,00	3,08	-	1,43
	50%	-	20.405	0,00	3,08	-	1,14
	87,5%	-	16.344	0,00	3,08	-	1,43
	100%	10.551	3.564	1,54	3,08	1,19	7,49
<b>Piano 1°</b>							
					<b>Sezione: Solai3.2</b>		
Travetto 1-2	0%	10.551	3.560	1,54	3,08	1,19	7,50
	25%	-	16.338	0,00	3,08	-	1,43
	50%	-	20.405	0,00	3,08	-	1,14
	87,5%	-	16.344	0,00	3,08	-	1,43
	100%	10.551	3.564	1,54	3,08	1,19	7,49
<b>Piano 1°</b>							
					<b>Sezione: Solai3.3</b>		
Travetto 1-2	0%	10.551	3.560	1,54	3,08	1,19	7,50
	25%	-	16.338	0,00	3,08	-	1,43
	50%	-	20.405	0,00	3,08	-	1,14
	87,5%	-	16.344	0,00	3,08	-	1,43
	100%	10.551	3.564	1,54	3,08	1,19	7,49
<b>Piano 1°</b>							
					<b>Sezione: Solai3.4</b>		
Travetto 1-2	0%	10.551	3.560	1,54	3,08	1,19	7,50
	25%	-	16.338	0,00	3,08	-	1,43
	50%	-	20.405	0,00	3,08	-	1,14
	87,5%	-	16.344	0,00	3,08	-	1,43
	100%	10.551	3.564	1,54	3,08	1,19	7,49
<b>Piano 1°</b>							
					<b>Sezione: Solai3.5</b>		
Travetto 1-2	0%	10.551	3.560	1,54	3,08	1,19	7,50
	25%	-	16.338	0,00	3,08	-	1,43
	50%	-	20.405	0,00	3,08	-	1,14
	87,5%	-	16.344	0,00	3,08	-	1,43
	100%	10.551	3.564	1,54	3,08	1,19	7,49
<b>Piano 1°</b>							
					<b>Sezione: Solai3.6</b>		
Travetto 1-2	0%	10.551	3.560	1,54	3,08	1,19	7,50



Solai - Verifiche allo stato limite ultimo							
Campata	%LLI	Mxs	Mxi	Afs	Afi	CSs	CSi
	[%]	[N-m]	[N-m]	[cm²]	[cm²]		
	25%	-	16.338	0,00	3,08	-	1,43
	50%	-	20.405	0,00	3,08	-	1,14
	87,5%	-	16.344	0,00	3,08	-	1,43
	100%	10.551	3.564	1,54	3,08	1,19	7,49
<b>Piano 1°</b>							
					<b>Sezione: Solai3.7</b>		
Travetto 1-2	0%	9.866	2.765	1,54	1,92	1,27	7,65
	25%	-	11.507	0,00	1,92	-	1,28
	50%	-	13.155	0,00	1,92	-	1,12
	87,5%	-	5.286	1,13	1,92	-	3,73
	100%	11.190	-	2,67	2,42	1,84	-
Travetto 2-3	0%	11.918	-	2,67	2,42	1,73	-
	37,5%	9.085	-	2,67	0,50	2,04	-
	62,5%	6.205	2.204	1,13	0,50	1,34	4,18
	100%	3.608	1.181	1,13	0,50	2,31	7,80
	100%	1.653	671	1,13	0,50	5,46	13,73
<b>Piano 1°</b>							
					<b>Sezione: Solai3.8</b>		
Travetto 1-2	0%	9.940	2.774	1,54	1,92	1,26	7,62
	25%	-	11.562	0,00	1,92	-	1,27
	50%	-	13.253	0,00	1,92	-	1,11
	87,5%	-	5.426	1,54	1,92	-	3,90
	100%	10.987	-	2,67	2,42	1,88	-
Travetto 2-3	0%	12.170	-	2,67	2,42	1,69	-
	37,5%	9.285	-	1,54	0,50	1,21	-
	62,5%	6.351	2.163	1,54	0,50	1,76	5,12
	100%	3.697	1.133	1,54	0,50	3,03	9,77
	100%	1.623	647	1,54	0,50	7,45	17,11
<b>Piano 1°</b>							
					<b>Sezione: Solai3.9</b>		
Travetto 1-2	0%	9.940	2.774	1,54	1,92	1,26	7,62
	25%	-	11.562	0,00	1,92	-	1,27
	50%	-	13.253	0,00	1,92	-	1,11
	87,5%	-	5.426	1,54	1,92	-	3,90
	100%	10.987	-	2,67	2,42	1,88	-
Travetto 2-3	0%	12.170	-	2,67	2,42	1,69	-
	37,5%	9.285	-	1,54	0,50	1,21	-
	62,5%	6.351	2.163	1,54	0,50	1,76	5,12
	100%	3.697	1.133	1,54	0,50	3,03	9,77
	100%	1.623	647	1,54	0,50	7,45	17,11
<b>Piano Terra</b>							
					<b>Sezione: Solai2.1</b>		
Travetto 1-2	0%	10.551	3.560	1,54	3,08	1,19	7,50
	25%	-	16.338	0,00	3,08	-	1,43
	50%	-	20.405	0,00	3,08	-	1,14
	87,5%	-	16.344	0,00	3,08	-	1,43
	100%	10.551	3.564	1,54	3,08	1,19	7,49
<b>Piano Terra</b>							
					<b>Sezione: Solai2.2</b>		
Travetto 1-2	0%	10.551	3.560	1,54	3,08	1,19	7,50
	25%	-	16.338	0,00	3,08	-	1,43
	50%	-	20.405	0,00	3,08	-	1,14
	87,5%	-	16.344	0,00	3,08	-	1,43
	100%	10.551	3.564	1,54	3,08	1,19	7,49
<b>Piano Terra</b>							
					<b>Sezione: Solai2.3</b>		
Travetto 1-2	0%	10.551	3.560	1,54	3,08	1,19	7,50
	25%	-	16.338	0,00	3,08	-	1,43
	50%	-	20.405	0,00	3,08	-	1,14
	87,5%	-	16.344	0,00	3,08	-	1,43
	100%	10.551	3.564	1,54	3,08	1,19	7,49
<b>Piano Terra</b>							
					<b>Sezione: Solai2.4</b>		
Travetto 1-2	0%	10.551	3.560	1,54	3,08	1,19	7,50
	25%	-	16.338	0,00	3,08	-	1,43
	50%	-	20.405	0,00	3,08	-	1,14
	87,5%	-	16.344	0,00	3,08	-	1,43
	100%	10.551	3.564	1,54	3,08	1,19	7,49
<b>Piano Terra</b>							
					<b>Sezione: Solai2.5</b>		
Travetto 1-2	0%	10.551	3.560	1,54	3,08	1,19	7,50
	25%	-	16.338	0,00	3,08	-	1,43
	50%	-	20.405	0,00	3,08	-	1,14
	87,5%	-	16.344	0,00	3,08	-	1,43
	100%	10.551	3.564	1,54	3,08	1,19	7,49
<b>Piano Terra</b>							
					<b>Sezione: Solai2.6</b>		
Travetto 1-2	0%	4.969	1.851	1,13	0,79	1,84	6,12
	25%	1.615	5.741	1,13	0,79	5,16	1,97
	62,5%	4.042	6.626	1,13	0,79	2,06	1,71
	87,5%	7.531	2.710	1,13	0,79	1,11	4,18
	100%	13.028	-	2,67	2,70	1,58	-
Travetto 2-3	0%	12.303	-	2,67	2,70	1,68	-
	25%	929	6.854	1,13	1,92	8,98	2,88
	50%	-	14.069	0,00	1,92	-	1,04
	87,5%	-	12.691	0,00	1,92	-	1,16
	100%	10.552	2.929	1,54	1,92	1,19	7,22
<b>Piano Terra</b>							
					<b>Sezione: Solai2.7</b>		
Travetto 1-2	0%	4.828	2.312	0,79	1,29	1,41	5,86
	25%	-	7.691	0,00	1,29	-	1,29
	50%	-	9.293	0,00	1,29	-	1,07
	87,5%	-	7.484	0,00	1,29	-	1,33



Solai - Verifiche allo stato limite ultimo							
Campata	%LLI	Mxs	Mxi	Afs	Afi	CSs	CSi
	[%]	[N-m]	[N-m]	[cm²]	[cm²]		
	100%	4.828	1.881	0,79	1,29	1,41	7,20
<b>Piano Terra</b>							
Travetto 1-2				<b>Sezione: Solai2.8</b>			
	0%	9.856	2.762	1,54	1,92	1,27	7,65
	25%	-	11.502	0,00	1,92	-	1,28
	50%	-	13.142	0,00	1,92	-	1,12
	87,5%	-	5.271	1,13	1,92	-	3,74
	100%	11.208	-	2,67	2,42	1,84	-
Travetto 2-3							
	0%	11.884	-	2,67	2,42	1,73	-
	37,5%	9.056	-	2,67	0,50	2,05	-
	62,5%	6.185	2.209	1,13	0,50	1,35	4,17
	100%	3.595	1.185	1,13	0,50	2,32	7,77
	100%	1.657	668	1,13	0,50	5,44	13,79
<b>Piano Terra</b>							
Travetto 1-2				<b>Sezione: Solai2.9</b>			
	0%	9.940	2.774	1,54	1,92	1,26	7,62
	25%	-	11.562	0,00	1,92	-	1,27
	50%	-	13.253	0,00	1,92	-	1,11
	87,5%	-	5.426	1,54	1,92	-	3,90
	100%	10.987	-	2,67	2,42	1,88	-
Travetto 2-3							
	0%	12.170	-	2,67	2,42	1,69	-
	37,5%	9.285	-	1,54	0,50	1,21	-
	62,5%	6.351	2.163	1,54	0,50	1,76	5,12
	100%	3.697	1.133	1,54	0,50	3,03	9,77
	100%	1.623	647	1,54	0,50	7,45	17,11
<b>Piano Terra</b>							
Travetto 1-2				<b>Sezione: Solai2.10</b>			
	0%	9.940	2.774	1,54	1,92	1,26	7,62
	25%	-	11.562	0,00	1,92	-	1,27
	50%	-	13.253	0,00	1,92	-	1,11
	87,5%	-	5.426	1,54	1,92	-	3,90
	100%	10.987	-	2,67	2,42	1,88	-
Travetto 2-3							
	0%	12.170	-	2,67	2,42	1,69	-
	37,5%	9.285	-	1,54	0,50	1,21	-
	62,5%	6.351	2.163	1,54	0,50	1,76	5,12
	100%	3.697	1.133	1,54	0,50	3,03	9,77
	100%	1.623	647	1,54	0,50	7,45	17,11

**LEGENDA Solai - Verifiche allo stato limite ultimo****%LLI**

Posizione della sezione per la quale vengono forniti i valori di sollecitazione e armature, valutata come % della lunghezza libera d'inflessione della campata (LLI), a partire dal suo estremo iniziale.

**Mxs**

Momento M che dà origine alla massima armatura di trazione superiore.

**Mxi**

Momento M che dà origine alla massima armatura di trazione inferiore.

**Afs, Afi**

Area delle armature esecutive superiori ed inferiori. Afi non significativa per tipologia di solaio a travetti precompressi.

**CSs**

Coefficiente di sicurezza relativo a "Mxs", "Afs": [NS] = Non Significativo per valori di CS maggiori o uguali a 100.

**CSi**

Coefficiente di sicurezza relativo a "Mxi", "Afi": [NS] = Non Significativo per tipologia di solaio a travetti precompressi.

**SOLAI - VERIFICHE A TAGLIO ALLO STATO LIMITE ULTIMO (Elevazione)**

Solai - Verifiche a taglio allo stato limite ultimo																	
Camp ata	%LLI	Ty+	Ty-	CS+	CS-	Vcc+	Vcc-	Vwd+	Vwd-	N+	N-	Vwp+	Vwp-	Afe+	Afe-	Afpe+	Afpe-
	[%]	[N]	[N]			[N]	[N]	[N]	[N]	[N]	[N]	[N]	[N]	[cm²/cm]	[cm²/cm]	[cm²/cm]	[cm²/cm]
Piano 2°										Sezione: Solai4.1							
Travet to 1-2	0%	-	-20.13 3	-	2,83	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	-	-20.37 1	-	2,80	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	75%	-	-20.60 9	-	2,77	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-21.36 8	-	2,67	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-22.21 9	-	2,84	63188	63188	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 2-3	0%	18.24 7	-	3,46	-	63188	63188	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	10.82 9	-	1,71	-	18511	18511	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	3.408	-	4,46	-	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-4.016	-	3,79	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-11.43 7	-	4,99	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Piano 2°										Sezione: Solai4.2							
Travet to 1-2	0%	-	-20.13 3	-	2,83	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	-	-20.37 1	-	2,80	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	75%	-	-20.60 9	-	2,77	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-21.36 8	-	2,67	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-22.21	-	2,84	63188	63188	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000



## Solai - Verifiche a taglio allo stato limite ultimo

Camp ata	%LLI	Ty+	Ty-	CS+	CS-	Vcc+	Vcc-	Vwd+	Vwd-	N+	N-	Vwp+	Vwp-	Afe+	Afe-	Afpe+	Afpe-
	[%]	[N]	[N]			[N]	[N]	[N]	[N]	[N]	[N]	[N]	[N]	[cm <sup>2</sup> /cm]	[cm <sup>2</sup> /cm]	[cm <sup>2</sup> /cm]	[cm <sup>2</sup> /cm]
Travet to 2-3	0%	18.24 7	-	3,46	-	63188	63188	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	10.82 9	-	1,71	-	18511	18511	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	3.408	-	4,46	-	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-4.016	-	3,79	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-11.43 7	-	4,99	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Piano 2° Sezione: Solai4.3																	
Travet to 1-2	0%	-	-20.13 3	-	2,83	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	-	-20.37 1	-	2,80	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	75%	-	-20.60 9	-	2,77	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-21.36 8	-	2,67	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-22.21 9	-	2,84	63188	63188	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 2-3	0%	18.24 7	-	3,46	-	63188	63188	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	10.82 9	-	1,71	-	18511	18511	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	3.408	-	4,46	-	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-4.016	-	3,79	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-11.43 7	-	4,99	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Piano 2° Sezione: Solai4.4																	
Travet to 1-2	0%	-	-20.13 3	-	2,83	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	-	-20.37 1	-	2,80	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	75%	-	-20.60 9	-	2,77	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-21.36 8	-	2,67	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-22.21 9	-	2,84	63188	63188	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 2-3	0%	18.24 7	-	3,46	-	63188	63188	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	10.82 9	-	1,71	-	18511	18511	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	3.408	-	4,46	-	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-4.016	-	3,79	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-11.43 7	-	4,99	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Piano 2° Sezione: Solai4.5																	
Travet to 1-2	0%	-	-20.13 3	-	2,83	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	-	-20.37 1	-	2,80	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	75%	-	-20.60 9	-	2,77	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-21.36 8	-	2,67	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-22.21 9	-	2,84	63188	63188	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 2-3	0%	18.24 7	-	3,46	-	63188	63188	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	10.82 9	-	1,71	-	18511	18511	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	3.408	-	4,46	-	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-4.016	-	3,79	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-11.43 7	-	4,99	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Piano 2° Sezione: Solai4.6																	
Travet to 1-2	0%	-	-20.13 3	-	2,83	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	-	-20.37 1	-	2,80	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	75%	-	-20.60 9	-	2,77	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-21.36 8	-	2,67	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-22.21 9	-	2,84	63188	63188	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 2-3	0%	18.24 7	-	3,46	-	63188	63188	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	10.82 9	-	1,71	-	18511	18511	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	3.408	-	4,46	-	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000



## Solai - Verifiche a taglio allo stato limite ultimo

Camp ata	%LLI	Ty+	Ty-	CS+	CS-	Vcc+	Vcc-	Vwd+	Vwd-	N+	N-	Vwp+	Vwp-	Afe+	Afe-	Afpe+	Afpe-
	[%]	[N]	[N]			[N]	[N]	[N]	[N]	[N]	[N]	[N]	[N]	[cm <sup>2</sup> /cm]	[cm <sup>2</sup> /cm]	[cm <sup>2</sup> /cm]	[cm <sup>2</sup> /cm]
	87,5% 100%	- -	-4.016 -11.43 7	- -	3,79 4,99	15208 57040	15208 57040	0 0	0 0	0 0	0 0	0 0	0 0	0,0000 0,0000	0,0000 0,0000	0,0000 0,0000	0,0000 0,0000
<b>Piano 2°</b>										<b>Sezione: Solai4.7</b>							
Travet to 1-2	0%	-	-19.12 7	-	3,15	60295	60295	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	-	-19.36 5	-	3,11	60295	60295	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	75%	-	-19.60 3	-	2,91	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-20.43 0	-	2,79	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-21.28 1	-	2,76	58802	58802	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 2-3	0%	17.45 6	-	3,56	-	62088	62088	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	10.68 3	-	1,81	-	19318	19318	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	62,5%	3.912	-	3,89	-	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-2.867	-	5,30	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-9.639	-	5,92	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano 2°</b>										<b>Sezione: Solai4.8</b>							
Travet to 1-2	0%	-	-13.92 3	-	4,10	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	-	-14.16 1	-	1,21	17186	17186	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	75%	-	-14.39 9	-	1,19	17186	17186	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-15.16 8	-	1,13	17186	17186	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-16.02 0	-	3,74	59892	59892	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 2-3	0%	14.87 0	-	4,03	-	59892	59892	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	7.689 507	-	2,53	-	19437	19437	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	-	-133 0	NS		15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	75%	-	-6.906	-	2,47	17052	17052	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-14.08 9	-	4,05	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 3-4	0%	9.991	-	5,71	-	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	7.465	-	2,09	-	15613	15613	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	62,5%	4.940	-	2,70	-	13322	13322	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	3.912	-832	3,41	16,0 1	13322	13322	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	3.206	-3.357	17,7 9	16,9 9	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano 2°</b>										<b>Sezione: Solai4.9</b>							
Travet to 1-2	0%	-	-14.05 5	-	4,06	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	-	-14.29 3	-	1,20	17186	17186	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	75%	-	-14.53 1	-	1,18	17186	17186	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-15.30 0	-	1,12	17186	17186	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-16.15 2	-	3,71	59892	59892	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 2-3	0%	14.93 7	-	4,01	-	59892	59892	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	7.754 573	-	2,51	-	19437	19437	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	-	-107	26,5 4	NS	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-6.834	-	2,50	17052	17052	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-14.01 6	-	4,07	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 3-4	0%	10.16 3	-	5,61	-	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	7.637	-	2,04	-	15613	15613	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	62,5%	5.111	-	2,61	-	13322	13322	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	4.045	-746	3,29	17,8 6	13322	13322	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	3.339	-3.269	17,0 8	17,4 5	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano 2°</b>										<b>Sezione: Solai4.10</b>							
Travet to 1-2	0%	-	-14.05 5	-	4,06	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	-	-14.29 3	-	1,20	17186	17186	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	75%	-	-14.53 1	-	1,18	17186	17186	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000



## Solai - Verifiche a taglio allo stato limite ultimo

Camp ata	%LLI	Ty+	Ty-	CS+	CS-	Vcc+	Vcc-	Vwd+	Vwd-	N+	N-	Vwp+	Vwp-	Afe+	Afe-	Afpe+	Afpe-
	[%]	[N]	[N]			[N]	[N]	[N]	[N]	[N]	[N]	[N]	[N]	[cm <sup>2</sup> /cm]	[cm <sup>2</sup> /cm]	[cm <sup>2</sup> /cm]	[cm <sup>2</sup> /cm]
Travet to 2-3	100%	-	-15.30 0	-	1,12	17186	17186	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-16.15 2	-	3,71	59892	59892	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	0%	14.93 7	-	4,01	-	59892	59892	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	7.754	-	2,51	-	19437	19437	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	573	-107	26,5 4	NS	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 3-4	87,5%	-	-6.834 6	-	2,50	17052	17052	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-14.01 6	-	4,07	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	0%	10.16 3	-	5,61	-	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	7.637	-	2,04	-	15613	15613	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	62,5%	5.111	-	2,61	-	13322	13322	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	4.045	-746 6	3,29	17,8 6	13322	13322	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	3.339	-3.269	17,0 8	17,4 5	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano 1°</b>										<b>Sezione: Solai3.1</b>							
Travet to 1-2	0%	14.84 0	-	4,02	-	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	7.420	-	2,40	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	1	-	NS	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-7.417	-	2,40	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-14.83 7	-	4,02	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano 1°</b>										<b>Sezione: Solai3.2</b>							
Travet to 1-2	0%	14.84 0	-	4,02	-	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	7.420	-	2,40	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	1	-	NS	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-7.417	-	2,40	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-14.83 7	-	4,02	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano 1°</b>										<b>Sezione: Solai3.3</b>							
Travet to 1-2	0%	14.84 0	-	4,02	-	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	7.420	-	2,40	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	1	-	NS	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-7.417	-	2,40	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-14.83 7	-	4,02	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano 1°</b>										<b>Sezione: Solai3.4</b>							
Travet to 1-2	0%	14.84 0	-	4,02	-	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	7.420	-	2,40	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	1	-	NS	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-7.417	-	2,40	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-14.83 7	-	4,02	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano 1°</b>										<b>Sezione: Solai3.5</b>							
Travet to 1-2	0%	14.84 0	-	4,02	-	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	7.420	-	2,40	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	1	-	NS	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-7.417	-	2,40	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-14.83 7	-	4,02	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano 1°</b>										<b>Sezione: Solai3.6</b>							
Travet to 1-2	0%	14.84 0	-	4,02	-	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	7.420	-	2,40	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	1	-	NS	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-7.417	-	2,40	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-14.83 7	-	4,02	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano 1°</b>										<b>Sezione: Solai3.7</b>							
Travet to 1-2	0%	11.53 0	-	4,95	-	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	4.349	-	3,50	-	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	-	-2.961	-	5,14	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-10.14 3	-	1,75	17751	17751	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-17.32 7	-	3,55	61584	61584	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 2-3	0%	12.10 6	-	5,09	-	61584	61584	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	9.580	-	1,88	-	17993	17993	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	62,5%	7.054	-	2,04	-	14422	14422	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	6.071	-274	2,38	52,6	14422	14422	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000



## Solai - Verifiche a taglio allo stato limite ultimo

Camp ata	%LLI	Ty+	Ty-	CS+	CS-	Vcc+	Vcc-	Vwd+	Vwd-	N+	N-	Vwp+	Vwp-	Afe+	Afe-	Afpe+	Afpe-
	[%]	[N]	[N]			[N]	[N]	[N]	[N]	[N]	[N]	[N]	[N]	[cm <sup>2</sup> /cm]	[cm <sup>2</sup> /cm]	[cm <sup>2</sup> /cm]	[cm <sup>2</sup> /cm]
	100%	5.365	-2.798	10,6 3	20,3 9	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano 1°</b>										<b>Sezione: Solai3.8</b>							
Travet to 1-2	0%	11.56 9	-	4,93	-	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	4.388	-	3,47	-	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	-	-2.918	-	5,21	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-10.10 0	-	1,83	18511	18511	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 2-3	100%	-	-17.28 3	-	3,56	61584	61584	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	0%	12.27 7	-	5,02	-	61584	61584	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	9.752	-	1,59	-	15534	15534	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	62,5%	7.226	-	2,15	-	15534	15534	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	6.213	-197	2,50	78,8 5	15534	15534	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	5.507	-2.722	10,3 6	20,9 6	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano 1°</b>										<b>Sezione: Solai3.9</b>							
Travet to 1-2	0%	11.56 9	-	4,93	-	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	4.388	-	3,47	-	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	-	-2.918	-	5,21	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-10.10 0	-	1,83	18511	18511	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 2-3	100%	-	-17.28 3	-	3,56	61584	61584	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	0%	12.27 7	-	5,02	-	61584	61584	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	9.752	-	1,59	-	15534	15534	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	62,5%	7.226	-	2,15	-	15534	15534	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	6.213	-197	2,50	78,8 5	15534	15534	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	5.507	-2.722	10,3 6	20,9 6	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano Terra</b>										<b>Sezione: Solai2.1</b>							
Travet to 1-2	0%	14.84 0	-	4,02	-	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	7.420	-	2,40	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	1	-	NS	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-7.417	-	2,40	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-14.83 7	-	4,02	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano Terra</b>										<b>Sezione: Solai2.2</b>							
Travet to 1-2	0%	14.84 0	-	4,02	-	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	7.420	-	2,40	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	1	-	NS	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-7.417	-	2,40	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-14.83 7	-	4,02	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano Terra</b>										<b>Sezione: Solai2.3</b>							
Travet to 1-2	0%	14.84 0	-	4,02	-	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	7.420	-	2,40	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	1	-	NS	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-7.417	-	2,40	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-14.83 7	-	4,02	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano Terra</b>										<b>Sezione: Solai2.4</b>							
Travet to 1-2	0%	14.84 0	-	4,02	-	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	7.420	-	2,40	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	1	-	NS	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-7.417	-	2,40	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-14.83 7	-	4,02	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano Terra</b>										<b>Sezione: Solai2.5</b>							
Travet to 1-2	0%	14.84 0	-	4,02	-	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	7.420	-	2,40	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	1	-	NS	-	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-7.417	-	2,40	17811	17811	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-14.83 7	-	4,02	59618	59618	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano Terra</b>										<b>Sezione: Solai2.6</b>							
Travet to 1-2	0%	7.722	-1.013	7,39	56,3 1	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	2.832	-2.381	5,37	6,39	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	62,5%	-	-4.542	-	3,35	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE



## Solai - Verifiche a taglio allo stato limite ultimo

Campata	%LLI	Ty+	Ty-	CS+	CS-	Vcc+	Vcc-	Vwd+	Vwd-	N+	N-	Vwp+	Vwp-	Afe+	Afe-	Afpe+	Afpe-
	[%]	[N]	[N]			[N]	[N]	[N]	[N]	[N]	[N]	[N]	[N]	[cm <sup>2</sup> /cm]	[cm <sup>2</sup> /cm]	[cm <sup>2</sup> /cm]	[cm <sup>2</sup> /cm]
Travet to 2-3	87,5%	-	-9.435	-	1,61	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-14.328	-	4,38	62701	62701	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	0%	17.954	-	3,49	-	62701	62701	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	10.535	-	1,68	-	17751	17751	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	3.116	-	4,88	-	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-4.848	-	3,14	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-12.267	-	4,65	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano Terra</b>										<b>Sezione: Solai2.7</b>							
Travet to 1-2	0%	9.644	-	5,91	-	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	4.752	-	2,80	-	13322	13322	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	-	-142	-	93,82	13322	13322	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-5.035	-	2,65	13322	13322	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-9.929	-	5,74	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano Terra</b>										<b>Sezione: Solai2.8</b>							
Travet to 1-2	0%	11.526	-	4,95	-	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	4.344	-	3,50	-	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	-	-2.966	-	5,13	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-10.147	-	1,75	17751	17751	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-17.330	-	3,55	61584	61584	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 2-3	0%	12.082	-	5,10	-	61584	61584	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	9.557	-	1,88	-	17993	17993	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	62,5%	7.031	-	2,05	-	14422	14422	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	6.053	-286	2,38	50,43	14422	14422	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	5.347	-2.811	10,67	20,29	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano Terra</b>										<b>Sezione: Solai2.9</b>							
Travet to 1-2	0%	11.569	-	4,93	-	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	4.388	-	3,47	-	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	-	-2.918	-	5,21	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-10.100	-	1,83	18511	18511	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-17.283	-	3,56	61584	61584	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 2-3	0%	12.277	-	5,02	-	61584	61584	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	9.752	-	1,59	-	15534	15534	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	62,5%	7.226	-	2,15	-	15534	15534	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	6.213	-197	2,50	78,85	15534	15534	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	5.507	-2.722	10,36	20,96	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
<b>Piano Terra</b>										<b>Sezione: Solai2.10</b>							
Travet to 1-2	0%	11.569	-	4,93	-	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	25%	4.388	-	3,47	-	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	50%	-	-2.918	-	5,21	15208	15208	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	87,5%	-	-10.100	-	1,83	18511	18511	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	-	-17.283	-	3,56	61584	61584	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
Travet to 2-3	0%	12.277	-	5,02	-	61584	61584	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	37,5%	9.752	-	1,59	-	15534	15534	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	62,5%	7.226	-	2,15	-	15534	15534	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	6.213	-197	2,50	78,85	15534	15534	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000
	100%	5.507	-2.722	10,36	20,96	57040	57040	0	0	0	0	0	0	0,0000	0,0000	0,0000	0,0000

## LEGENDA Solai - Verifiche a taglio allo stato limite ultimo

## %LLI

Posizione della sezione per la quale vengono forniti i valori di sollecitazione e armature, valutata come % della lunghezza libera d'inflessione della campata (LLI), a partire dal suo estremo iniziale.

## Ty+, Ty-

Valori massimo e minimo della sollecitazione di taglio.

## CS+, CS-

Coefficienti di sicurezza relativi alle sollecitazioni "Ty+" e "Ty-": [NS] = Non Significativo - Per valori di CS maggiori o uguali a 100.

## Vcc+, Vcc-

Valori massimo e minimo del taglio ultimo, per conglomerato compresso.

## Vwd+, Vwd-

Contributi dell'acciaio al taglio ultimo dovuto alle staffe, relativi alle sollecitazioni "Ty+" e "Ty-".

## N+, N-

Sforzo Normale medio nella Sezione di Verifica.

## Vwp+, Vwp-

Contributi dell'acciaio al taglio ultimo dovuti ai ferri piegati, relativi alle sollecitazioni "Ty+" e "Ty-".

## Afe+, Afe-

Aree di ferro per il taglio in un centimetro, relativi alle sollecitazioni "Ty+" e "Ty-".

## Afpe+, Afpe-

Aree di ferri piegati per il taglio in un centimetro, relativi alle sollecitazioni "Ty+" e "Ty-".



**SOLAI - VERIFICHE ALLO STATO LIMITE DI ESERCIZIO (Elevazione)**

Solai - Verifiche allo stato limite di esercizio

%LLI	Trazione calcestruzzo		Compressione calcestruzzo		Trazione acciaio	
	$\sigma_{ct}$ [N/mm <sup>2</sup> ]	M3 [N-m]	$\sigma_{cc}$ [N/mm <sup>2</sup> ]	M3 [N-m]	$\sigma_{at}$ [N/mm <sup>2</sup> ]	M3 [N-m]
Piano 2°	Sezione: Solai4.1					
Campata Travetto 1-2	FRC=0,00 cm			AA= PCA		
CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					
0%	0,326	1.404	-0,333	1.404	3,992	1.404
37,5%	0,769	3.311	-0,786	3.311	9,414	3.311
75%	1,220	5.251	-1,247	5.251	14,929	5.251
100%	1,590	7.224	-1,679	7.224	19,390	7.224
100%	1,975	9.226	-2,002	9.226	24,199	9.226
Campata Travetto 2-3	FRC=0,27 cm			AA= PCA		
CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					
0%	2,072	9.679	-2,100	9.679	25,387	9.679
25%	1,545	-2.366	-0,846	-2.366	19,911	-2.366
50%	5,465	-8.247	-3,191	-8.247	70,174	-8.247
87,5%	5,296	-7.992	-3,092	-7.992	68,005	-7.992
100%	1,047	-1.604	-0,573	-1.604	13,498	-1.604
Piano 2°	Sezione: Solai4.2					
Campata Travetto 1-2	FRC=0,00 cm			AA= PCA		
CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					
0%	0,326	1.404	-0,333	1.404	3,992	1.404
37,5%	0,769	3.311	-0,786	3.311	9,414	3.311
75%	1,220	5.251	-1,247	5.251	14,929	5.251
100%	1,590	7.224	-1,679	7.224	19,390	7.224
100%	1,975	9.226	-2,002	9.226	24,199	9.226
Campata Travetto 2-3	FRC=0,27 cm			AA= PCA		
CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					
0%	2,072	9.679	-2,100	9.679	25,387	9.679
25%	1,545	-2.366	-0,846	-2.366	19,911	-2.366
50%	5,465	-8.247	-3,191	-8.247	70,174	-8.247
87,5%	5,296	-7.992	-3,092	-7.992	68,005	-7.992
100%	1,047	-1.604	-0,573	-1.604	13,498	-1.604
Piano 2°	Sezione: Solai4.3					
Campata Travetto 1-2	FRC=0,00 cm			AA= PCA		
CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					
0%	0,326	1.404	-0,333	1.404	3,992	1.404
37,5%	0,769	3.311	-0,786	3.311	9,414	3.311
75%	1,220	5.251	-1,247	5.251	14,929	5.251
100%	1,590	7.224	-1,679	7.224	19,390	7.224
100%	1,975	9.226	-2,002	9.226	24,199	9.226
Campata Travetto 2-3	FRC=0,27 cm			AA= PCA		
CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					
0%	2,072	9.679	-2,100	9.679	25,387	9.679
25%	1,545	-2.366	-0,846	-2.366	19,911	-2.366
50%	5,465	-8.247	-3,191	-8.247	70,174	-8.247
87,5%	5,296	-7.992	-3,092	-7.992	68,005	-7.992
100%	1,047	-1.604	-0,573	-1.604	13,498	-1.604
Piano 2°	Sezione: Solai4.4					
Campata Travetto 1-2	FRC=0,00 cm			AA= PCA		
CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					
0%	0,326	1.404	-0,333	1.404	3,992	1.404
37,5%	0,769	3.311	-0,786	3.311	9,414	3.311
75%	1,220	5.251	-1,247	5.251	14,929	5.251
100%	1,590	7.224	-1,679	7.224	19,390	7.224
100%	1,975	9.226	-2,002	9.226	24,199	9.226
Campata Travetto 2-3	FRC=0,27 cm			AA= PCA		
CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					
0%	2,072	9.679	-2,100	9.679	25,387	9.679
25%	1,545	-2.366	-0,846	-2.366	19,911	-2.366
50%	5,465	-8.247	-3,191	-8.247	70,174	-8.247
87,5%	5,296	-7.992	-3,092	-7.992	68,005	-7.992
100%	1,047	-1.604	-0,573	-1.604	13,498	-1.604
Piano 2°	Sezione: Solai4.5					
Campata Travetto 1-2	FRC=0,00 cm			AA= PCA		
CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm	CA=QPR $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm					
0%	0,326	1.404	-0,333	1.404	3,992	1.404
37,5%	0,769	3.311	-0,786	3.311	9,414	3.311
75%	1,220	5.251	-1,247	5.251	14,929	5.251
100%	1,590	7.224	-1,679	7.224	19,390	7.224
100%	1,975	9.226	-2,002	9.226	24,199	9.226
Campata Travetto 2-3	FRC=0,27 cm			AA= PCA		

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE



## Solai - Verifiche allo stato limite di esercizio

%LLI	Trazione calcestruzzo			Compressione calcestruzzo		Trazione acciaio	
	$\sigma_{ct}$	M3		$\sigma_{cc}$	M3	$\sigma_{at}$	M3
[%]	[N/mm <sup>2</sup> ]	[N-m]		[N/mm <sup>2</sup> ]	[N-m]	[N/mm <sup>2</sup> ]	[N-m]
<b>CA=FRQ</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>					<b>CA=QPR</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>		
0%	2,072	9.679	-2,100		9.679	25,387	9.679
25%	1,545	-2.366	-0,846		-2.366	19,911	-2.366
50%	5,465	-8.247	-3,191		-8.247	70,174	-8.247
87,5%	5,296	-7.992	-3,092		-7.992	68,005	-7.992
100%	1,047	-1.604	-0,573		-1.604	13,498	-1.604
<b>Piano 2°</b>				<b>Sezione: Solai4.6</b>			
<b>Campata Travetto 1-2</b>				<b>FRC=0,00 cm</b>	<b>AA= PCA</b>		
<b>CA=FRQ</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>					<b>CA=QPR</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>		
0%	0,326	1.404	-0,333		1.404	3,992	1.404
37,5%	0,769	3.311	-0,786		3.311	9,414	3.311
75%	1,220	5.251	-1,247		5.251	14,929	5.251
100%	1,590	7.224	-1,679		7.224	19,390	7.224
100%	1,975	9.226	-2,002		9.226	24,199	9.226
<b>Campata Travetto 2-3</b>				<b>FRC=0,27 cm</b>	<b>AA= PCA</b>		
<b>CA=FRQ</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>					<b>CA=QPR</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>		
0%	2,072	9.679	-2,100		9.679	25,387	9.679
25%	1,545	-2.366	-0,846		-2.366	19,911	-2.366
50%	5,465	-8.247	-3,191		-8.247	70,174	-8.247
87,5%	5,296	-7.992	-3,092		-7.992	68,005	-7.992
100%	1,047	-1.604	-0,573		-1.604	13,498	-1.604
<b>Piano 2°</b>				<b>Sezione: Solai4.7</b>			
<b>Campata Travetto 1-2</b>				<b>FRC=0,00 cm</b>	<b>AA= PCA</b>		
<b>CA=FRQ</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>					<b>CA=QPR</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>		
0%	0,282	1.333	-0,305		1.333	3,429	1.333
37,5%	0,665	3.146	-0,720		3.146	8,093	3.146
75%	1,140	4.991	-1,177		4.991	13,937	4.991
100%	1,569	6.869	-1,621		6.869	19,181	6.869
100%	1,949	8.778	-1,933		8.778	23,946	8.778
<b>Campata Travetto 2-3</b>				<b>FRC=0,19 cm</b>	<b>AA= PCA</b>		
<b>CA=FRQ</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>					<b>CA=QPR</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>		
0%	1,967	9.102	-1,983		9.102	24,119	9.102
25%	1,001	-1.539	-0,538		-1.539	12,912	-1.539
62,5%	4,668	-7.044	-2,725		-7.044	59,938	-7.044
87,5%	4,928	-7.437	-2,877		-7.437	63,282	-7.437
100%	1,774	-2.717	-0,971		-2.717	22,864	-2.717
<b>Piano 2°</b>				<b>Sezione: Solai4.8</b>			
<b>Campata Travetto 1-2</b>				<b>FRC=0,00 cm</b>	<b>AA= PCA</b>		
<b>CA=FRQ</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>					<b>CA=QPR</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>		
0%	0,218	962	-0,226		962	2,661	962
37,5%	0,852	2.274	-1,819		2.274	9,142	2.274
75%	1,356	3.618	-2,894		3.618	14,546	3.618
100%	1,873	4.996	-3,996		4.996	20,086	4.996
100%	1,409	6.403	-1,405		6.403	17,304	6.403
<b>Campata Travetto 2-3</b>				<b>FRC=0,15 cm</b>	<b>AA= PCA</b>		
<b>CA=FRQ</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>					<b>CA=QPR</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>		
0%	1,422	6.458	-1,417		6.458	17,453	6.458
25%	1,674	-2.580	-0,891		-2.580	21,612	-2.580
50%	3,848	-5.807	-2,247		-5.807	49,412	-5.807
75%	2,169	-3.299	-1,225		-3.299	27,907	-3.299
100%	1,213	5.377	-1,191		5.377	14,915	5.377
<b>Campata Travetto 3-4</b>				<b>FRC=-0,01 cm</b>	<b>AA= PCA</b>		
<b>CA=FRQ</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>					<b>CA=QPR</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>		
0%	1,271	5.636	-1,249		5.636	15,634	5.636
37,5%	1,509	3.897	-3,135		3.897	16,296	3.897
62,5%	0,982	2.442	-1,979		2.442	10,699	2.442
100%	0,678	-837	-1,030		1.271	8,791	-837
100%	0,321	-396	-0,159		-396	4,159	-396
<b>Piano 2°</b>				<b>Sezione: Solai4.9</b>			
<b>Campata Travetto 1-2</b>				<b>FRC=0,00 cm</b>	<b>AA= PCA</b>		
<b>CA=FRQ</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>					<b>CA=QPR</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>		
0%	0,220	971	-0,228		971	2,686	971
37,5%	0,861	2.297	-1,837		2.297	9,235	2.297
75%	1,368	3.651	-2,920		3.651	14,678	3.651
100%	1,890	5.042	-4,033		5.042	20,271	5.042
100%	1,422	6.462	-1,418		6.462	17,464	6.462
<b>Campata Travetto 2-3</b>				<b>FRC=0,15 cm</b>	<b>AA= PCA</b>		
<b>CA=FRQ</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>					<b>CA=QPR</b> $\varepsilon_{sm}=0,00000$ <b>Ae=0,0 cm<sup>2</sup> sm=0 mm</b> <b>wk=0,00 mm</b>		
0%	1,437	6.528	-1,432		6.528	17,642	6.528
25%	1,665	-2.566	-0,886		-2.566	21,495	-2.566
50%	3,873	-5.844	-2,261		-5.844	49,727	-5.844



## Solai - Verifiche allo stato limite di esercizio

%LLI	Trazione calcestruzzo		Compressione calcestruzzo		Trazione acciaio	
	$\sigma_{ct}$	M3	$\sigma_{cc}$	M3	$\sigma_{at}$	M3
[%]	[N/mm <sup>2</sup> ]	[N-m]	[N/mm <sup>2</sup> ]	[N-m]	[N/mm <sup>2</sup> ]	[N-m]
87,5%	2,228	-3.389	-1,258	-3.389	28,668	-3.389
100%	1,178	5.220	-1,157	5.220	14,480	5.220
<b>Campata Travetto 3-4</b>			<b>FRC=-0,01 cm</b>		<b>AA= PCA</b>	
<b>CA=FRQ <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			<b>CA=QPR <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			
0%	1,310	5.809	-1,287	5.809	16,114	5.809
37,5%	1,561	4.032	-3,244	4.032	16,861	4.032
62,5%	1,021	2.538	-2,057	2.538	11,120	2.538
100%	0,647	-798	-1,074	1.325	8,381	-798
100%	0,312	-385	-0,155	-385	4,043	-385
<b>Piano 2°</b>			<b>Sezione: Solai4.10</b>			
<b>Campata Travetto 1-2</b>			<b>FRC=0,00 cm</b>		<b>AA= PCA</b>	
<b>CA=FRQ <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			<b>CA=QPR <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			
0%	0,220	971	-0,228	971	2,686	971
37,5%	0,861	2.297	-1,837	2.297	9,235	2.297
75%	1,368	3.651	-2,920	3.651	14,678	3.651
100%	1,890	5.042	-4,033	5.042	20,271	5.042
100%	1,422	6.462	-1,418	6.462	17,464	6.462
<b>Campata Travetto 2-3</b>			<b>FRC=0,15 cm</b>		<b>AA= PCA</b>	
<b>CA=FRQ <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			<b>CA=QPR <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			
0%	1,437	6.528	-1,432	6.528	17,642	6.528
25%	1,665	-2.566	-0,886	-2.566	21,495	-2.566
50%	3,873	-5.844	-2,261	-5.844	49,727	-5.844
87,5%	2,228	-3.389	-1,258	-3.389	28,668	-3.389
100%	1,178	5.220	-1,157	5.220	14,480	5.220
<b>Campata Travetto 3-4</b>			<b>FRC=-0,01 cm</b>		<b>AA= PCA</b>	
<b>CA=FRQ <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			<b>CA=QPR <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			
0%	1,310	5.809	-1,287	5.809	16,114	5.809
37,5%	1,561	4.032	-3,244	4.032	16,861	4.032
62,5%	1,021	2.538	-2,057	2.538	11,120	2.538
100%	0,647	-798	-1,074	1.325	8,381	-798
100%	0,312	-385	-0,155	-385	4,043	-385
<b>Piano 1°</b>			<b>Sezione: Solai3.1</b>			
<b>Campata Travetto 1-2</b>			<b>FRC=0,53 cm</b>		<b>AA= PCA</b>	
<b>CA=FRQ <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			<b>CA=QPR <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			
0%	1,183	-2.090	-0,711	-2.090	15,164	-2.090
25%	6,492	-11.296	-4,163	-11.296	82,846	-11.296
50%	8,255	-14.364	-5,294	-14.364	105,347	-14.364
87,5%	6,492	-11.297	-4,164	-11.297	82,853	-11.297
100%	1,186	-2.095	-0,713	-2.095	15,201	-2.095
<b>Piano 1°</b>			<b>Sezione: Solai3.2</b>			
<b>Campata Travetto 1-2</b>			<b>FRC=0,53 cm</b>		<b>AA= PCA</b>	
<b>CA=FRQ <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			<b>CA=QPR <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			
0%	1,183	-2.090	-0,711	-2.090	15,164	-2.090
25%	6,492	-11.297	-4,164	-11.297	82,853	-11.297
50%	8,255	-14.364	-5,294	-14.364	105,347	-14.364
87,5%	6,492	-11.297	-4,164	-11.297	82,853	-11.297
100%	1,186	-2.095	-0,713	-2.095	15,201	-2.095
<b>Piano 1°</b>			<b>Sezione: Solai3.3</b>			
<b>Campata Travetto 1-2</b>			<b>FRC=0,53 cm</b>		<b>AA= PCA</b>	
<b>CA=FRQ <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			<b>CA=QPR <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			
0%	1,183	-2.090	-0,711	-2.090	15,164	-2.090
25%	6,492	-11.297	-4,164	-11.297	82,853	-11.297
50%	8,255	-14.364	-5,294	-14.364	105,347	-14.364
87,5%	6,492	-11.297	-4,164	-11.297	82,853	-11.297
100%	1,186	-2.095	-0,713	-2.095	15,201	-2.095
<b>Piano 1°</b>			<b>Sezione: Solai3.4</b>			
<b>Campata Travetto 1-2</b>			<b>FRC=0,53 cm</b>		<b>AA= PCA</b>	
<b>CA=FRQ <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			<b>CA=QPR <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			
0%	1,183	-2.090	-0,711	-2.090	15,164	-2.090
25%	6,492	-11.296	-4,163	-11.296	82,846	-11.296
50%	8,255	-14.364	-5,294	-14.364	105,347	-14.364
87,5%	6,492	-11.297	-4,164	-11.297	82,853	-11.297
100%	1,186	-2.095	-0,713	-2.095	15,201	-2.095
<b>Piano 1°</b>			<b>Sezione: Solai3.5</b>			
<b>Campata Travetto 1-2</b>			<b>FRC=0,53 cm</b>		<b>AA= PCA</b>	
<b>CA=FRQ <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			<b>CA=QPR <math>\epsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			
0%	1,183	-2.090	-0,711	-2.090	15,164	-2.090
25%	6,492	-11.296	-4,163	-11.296	82,846	-11.296
50%	8,255	-14.364	-5,294	-14.364	105,347	-14.364
87,5%	6,492	-11.297	-4,164	-11.297	82,853	-11.297
100%	1,186	-2.095	-0,713	-2.095	15,201	-2.095
<b>Piano 1°</b>			<b>Sezione: Solai3.6</b>			



## Solai - Verifiche allo stato limite di esercizio

%LLI	Trazione calcestruzzo			Compressione calcestruzzo			Trazione acciaio		
	$\sigma_{ct}$	M3		$\sigma_{cc}$	M3		$\sigma_{at}$	M3	
[%]	[N/mm <sup>2</sup> ]	[N-m]		[N/mm <sup>2</sup> ]	[N-m]		[N/mm <sup>2</sup> ]	[N-m]	
<b>Campata Travetto 1-2</b>				<b>FRC=0,53 cm</b>			<b>AA= PCA</b>		
CA=FRQ $\varepsilon_{sm}=0,00000$	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR $\varepsilon_{sm}=0,00000$	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm			
0%	1,183	-2.090	-0,711	-2.090	15,164	-2.090			
25%	6,492	-11.296	-4,163	-11.296	82,846	-11.296			
50%	8,255	-14.364	-5,294	-14.364	105,347	-14.364			
87,5%	6,492	-11.297	-4,164	-11.297	82,853	-11.297			
100%	1,186	-2.095	-0,713	-2.095	15,201	-2.095			
<b>Piano 1°</b>				<b>Sezione: Solai3.7</b>			<b>AA= PCA</b>		
<b>Campata Travetto 1-2</b>				<b>FRC=0,26 cm</b>			<b>AA= PCA</b>		
CA=FRQ $\varepsilon_{sm}=0,00000$	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR $\varepsilon_{sm}=0,00000$	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm			
0%	1,058	-1.621	-0,579	-1.621	13,641	-1.621			
25%	5,275	-7.960	-3,080	-7.960	67,732	-7.960			
50%	5,666	-8.550	-3,308	-8.550	72,753	-8.550			
87,5%	2,221	-3.390	-1,236	-3.390	28,607	-3.390			
100%	1,710	7.877	-1,719	7.877	20,970	7.877			
<b>Campata Travetto 2-3</b>				<b>FRC=-0,02 cm</b>			<b>AA= PCA</b>		
CA=FRQ $\varepsilon_{sm}=0,00045$	Ae=166,0 cm <sup>2</sup> sm=109 mm	wk=0,08 mm		CA=QPR $\varepsilon_{sm}=0,00045$	Ae=166,0 cm <sup>2</sup> sm=109 mm	wk=0,08 mm			
0%	1,815	8.363	-1,825	8.363	22,263	8.363			
37,5%	2,215	6.018	-4,797	6.018	23,656	6.018			
62,5%	1,565	3.958	-3,197	3.958	16,984	3.958			
100%	0,861	2.177	-1,758	2.177	9,341	2.177			
100%	0,229	-284	-0,163	680	2,975	-284			
<b>Piano 1°</b>				<b>Sezione: Solai3.8</b>			<b>AA= PCA</b>		
<b>Campata Travetto 1-2</b>				<b>FRC=0,26 cm</b>			<b>AA= PCA</b>		
CA=FRQ $\varepsilon_{sm}=0,00000$	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR $\varepsilon_{sm}=0,00000$	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm			
0%	1,062	-1.626	-0,581	-1.626	13,683	-1.626			
25%	5,302	-8.000	-3,095	-8.000	68,073	-8.000			
50%	5,712	-8.620	-3,335	-8.620	73,348	-8.620			
87,5%	2,280	-3.492	-1,248	-3.492	29,386	-3.492			
100%	1,679	7.735	-1,688	7.735	20,592	7.735			
<b>Campata Travetto 2-3</b>				<b>FRC=-0,02 cm</b>			<b>AA= PCA</b>		
CA=FRQ $\varepsilon_{sm}=0,00046$	Ae=166,0 cm <sup>2</sup> sm=109 mm	wk=0,08 mm		CA=QPR $\varepsilon_{sm}=0,00046$	Ae=166,0 cm <sup>2</sup> sm=109 mm	wk=0,08 mm			
0%	1,855	8.547	-1,865	8.547	22,753	8.547			
37,5%	2,389	6.161	-4,958	6.161	25,810	6.161			
62,5%	1,574	4.059	-3,267	4.059	17,004	4.059			
100%	0,868	2.238	-1,801	2.238	9,376	2.238			
100%	0,218	-271	-0,166	699	2,831	-271			
<b>Piano 1°</b>				<b>Sezione: Solai3.9</b>			<b>AA= PCA</b>		
<b>Campata Travetto 1-2</b>				<b>FRC=0,26 cm</b>			<b>AA= PCA</b>		
CA=FRQ $\varepsilon_{sm}=0,00000$	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR $\varepsilon_{sm}=0,00000$	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm			
0%	1,062	-1.626	-0,581	-1.626	13,683	-1.626			
25%	5,302	-8.000	-3,095	-8.000	68,073	-8.000			
50%	5,712	-8.620	-3,335	-8.620	73,348	-8.620			
87,5%	2,280	-3.492	-1,248	-3.492	29,386	-3.492			
100%	1,679	7.735	-1,688	7.735	20,592	7.735			
<b>Campata Travetto 2-3</b>				<b>FRC=-0,02 cm</b>			<b>AA= PCA</b>		
CA=FRQ $\varepsilon_{sm}=0,00046$	Ae=166,0 cm <sup>2</sup> sm=109 mm	wk=0,08 mm		CA=QPR $\varepsilon_{sm}=0,00046$	Ae=166,0 cm <sup>2</sup> sm=109 mm	wk=0,08 mm			
0%	1,855	8.547	-1,865	8.547	22,753	8.547			
37,5%	2,389	6.161	-4,958	6.161	25,810	6.161			
62,5%	1,574	4.059	-3,267	4.059	17,004	4.059			
100%	0,868	2.238	-1,801	2.238	9,376	2.238			
100%	0,218	-271	-0,166	699	2,831	-271			
<b>Piano Terra</b>				<b>Sezione: Solai2.1</b>			<b>AA= PCA</b>		
<b>Campata Travetto 1-2</b>				<b>FRC=0,53 cm</b>			<b>AA= PCA</b>		
CA=FRQ $\varepsilon_{sm}=0,00000$	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR $\varepsilon_{sm}=0,00000$	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm			
0%	1,183	-2.090	-0,711	-2.090	15,164	-2.090			
25%	6,492	-11.296	-4,163	-11.296	82,846	-11.296			
50%	8,255	-14.364	-5,294	-14.364	105,347	-14.364			
87,5%	6,492	-11.297	-4,164	-11.297	82,853	-11.297			
100%	1,186	-2.095	-0,713	-2.095	15,201	-2.095			
<b>Piano Terra</b>				<b>Sezione: Solai2.2</b>			<b>AA= PCA</b>		
<b>Campata Travetto 1-2</b>				<b>FRC=0,53 cm</b>			<b>AA= PCA</b>		
CA=FRQ $\varepsilon_{sm}=0,00000$	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR $\varepsilon_{sm}=0,00000$	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm			
0%	1,183	-2.090	-0,711	-2.090	15,164	-2.090			
25%	6,492	-11.297	-4,164	-11.297	82,853	-11.297			
50%	8,255	-14.364	-5,294	-14.364	105,347	-14.364			
87,5%	6,492	-11.297	-4,164	-11.297	82,853	-11.297			
100%	1,186	-2.095	-0,713	-2.095	15,201	-2.095			
<b>Piano Terra</b>				<b>Sezione: Solai2.3</b>			<b>AA= PCA</b>		
<b>Campata Travetto 1-2</b>				<b>FRC=0,53 cm</b>			<b>AA= PCA</b>		
CA=FRQ $\varepsilon_{sm}=0,00000$	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm		CA=QPR $\varepsilon_{sm}=0,00000$	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm			



## Solai - Verifiche allo stato limite di esercizio

%LLI	Trazione calcestruzzo		Compressione calcestruzzo		Trazione acciaio	
	$\sigma_{ct}$	M3	$\sigma_{cc}$	M3	$\sigma_{at}$	M3
[%]	[N/mm <sup>2</sup> ]	[N-m]	[N/mm <sup>2</sup> ]	[N-m]	[N/mm <sup>2</sup> ]	[N-m]
0%	1,183	-2.090	-0,711	-2.090	15,164	-2.090
25%	6,492	-11.297	-4,164	-11.297	82,853	-11.297
50%	8,255	-14.364	-5,294	-14.364	105,347	-14.364
87,5%	6,492	-11.297	-4,164	-11.297	82,853	-11.297
100%	1,186	-2.095	-0,713	-2.095	15,201	-2.095
<b>Piano Terra</b>						
<b>Campata Travetto 1-2</b>			<b>FRC=0,53 cm</b>		<b>Sezione: Solai2.4</b>	
<b>CA=FRQ <math>\varepsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			<b>CA=QPR <math>\varepsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>		<b>AA= PCA</b>	
0%	1,183	-2.090	-0,711	-2.090	15,164	-2.090
25%	6,492	-11.296	-4,163	-11.296	82,846	-11.296
50%	8,255	-14.364	-5,294	-14.364	105,347	-14.364
87,5%	6,492	-11.297	-4,164	-11.297	82,853	-11.297
100%	1,186	-2.095	-0,713	-2.095	15,201	-2.095
<b>Piano Terra</b>						
<b>Campata Travetto 1-2</b>			<b>FRC=0,53 cm</b>		<b>Sezione: Solai2.5</b>	
<b>CA=FRQ <math>\varepsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			<b>CA=QPR <math>\varepsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>		<b>AA= PCA</b>	
0%	1,183	-2.090	-0,711	-2.090	15,164	-2.090
25%	6,492	-11.296	-4,163	-11.296	82,846	-11.296
50%	8,255	-14.364	-5,294	-14.364	105,347	-14.364
87,5%	6,492	-11.297	-4,164	-11.297	82,853	-11.297
100%	1,186	-2.095	-0,713	-2.095	15,201	-2.095
<b>Piano Terra</b>						
<b>Campata Travetto 1-2</b>			<b>FRC=-0,01 cm</b>		<b>Sezione: Solai2.6</b>	
<b>CA=FRQ <math>\varepsilon_{sm}=0,00084</math> Ae=0,0 cm<sup>2</sup> sm=74 mm wk=0,10 mm</b>			<b>CA=QPR <math>\varepsilon_{sm}=0,00084</math> Ae=0,0 cm<sup>2</sup> sm=74 mm wk=0,10 mm</b>		<b>AA= PCA</b>	
0%	0,796	-1.032	-0,401	-1.032	10,314	-1.032
25%	2,846	-3.688	-2,635	-3.688	247,109	-3.688
62,5%	2,838	-3.678	-2,628	-3.678	246,439	-3.678
87,5%	1,845	-4.754	-3,669	-4.754	20,162	-4.754
100%	1,983	9.171	-1,982	9.171	24,337	9.171
<b>Campata Travetto 2-3</b>						
<b>CA=FRQ <math>\varepsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			<b>CA=QPR <math>\varepsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>		<b>AA= PCA</b>	
0%	1,873	8.661	-1,871	8.661	22,984	8.661
25%	2,828	-4.315	-1,574	-4.315	36,412	-4.315
50%	6,350	-9.582	-3,707	-9.582	81,534	-9.582
87,5%	5,774	-8.713	-3,371	-8.713	74,140	-8.713
100%	1,116	-1.709	-0,611	-1.709	14,382	-1.709
<b>Piano Terra</b>						
<b>Campata Travetto 1-2</b>			<b>FRC=0,11 cm</b>		<b>Sezione: Solai2.7</b>	
<b>CA=FRQ <math>\varepsilon_{sm}=0,00103</math> Ae=0,0 cm<sup>2</sup> sm=67 mm wk=0,12 mm</b>			<b>CA=QPR <math>\varepsilon_{sm}=0,00103</math> Ae=0,0 cm<sup>2</sup> sm=67 mm wk=0,12 mm</b>		<b>AA= PCA</b>	
0%	0,974	-1.358	-0,521	-1.358	12,575	-1.358
25%	3,822	-5.286	-3,154	-5.286	218,160	-5.286
50%	4,731	-6.542	-3,903	-6.542	269,997	-6.542
87,5%	3,710	-5.131	-3,061	-5.131	211,763	-5.131
100%	0,753	-1.049	-0,402	-1.049	9,714	-1.049
<b>Piano Terra</b>						
<b>Campata Travetto 1-2</b>			<b>FRC=0,26 cm</b>		<b>Sezione: Solai2.8</b>	
<b>CA=FRQ <math>\varepsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			<b>CA=QPR <math>\varepsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>		<b>AA= PCA</b>	
0%	1,058	-1.621	-0,579	-1.621	13,641	-1.621
25%	5,273	-7.957	-3,079	-7.957	67,707	-7.957
50%	5,661	-8.543	-3,305	-8.543	72,693	-8.543
87,5%	2,214	-3.379	-1,232	-3.379	28,514	-3.379
100%	1,712	7.890	-1,721	7.890	21,004	7.890
<b>Campata Travetto 2-3</b>						
<b>CA=FRQ <math>\varepsilon_{sm}=0,00045</math> Ae=166,0 cm<sup>2</sup> sm=109 mm wk=0,08 mm</b>			<b>CA=QPR <math>\varepsilon_{sm}=0,00045</math> Ae=166,0 cm<sup>2</sup> sm=109 mm wk=0,08 mm</b>		<b>AA= PCA</b>	
0%	1,810	8.338	-1,819	8.338	22,197	8.338
37,5%	2,208	5.999	-4,782	5.999	23,581	5.999
62,5%	1,559	3.943	-3,185	3.943	16,919	3.943
100%	0,857	2.168	-1,751	2.168	9,303	2.168
100%	0,230	-285	-0,162	677	2,986	-285
<b>Piano Terra</b>						
<b>Campata Travetto 1-2</b>			<b>FRC=0,26 cm</b>		<b>Sezione: Solai2.9</b>	
<b>CA=FRQ <math>\varepsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>			<b>CA=QPR <math>\varepsilon_{sm}=0,00000</math> Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>		<b>AA= PCA</b>	
0%	1,062	-1.626	-0,581	-1.626	13,683	-1.626
25%	5,302	-8.000	-3,095	-8.000	68,073	-8.000
50%	5,712	-8.620	-3,335	-8.620	73,348	-8.620
87,5%	2,280	-3.492	-1,248	-3.492	29,386	-3.492
100%	1,679	7.735	-1,688	7.735	20,592	7.735
<b>Campata Travetto 2-3</b>						
<b>CA=FRQ <math>\varepsilon_{sm}=0,00046</math> Ae=166,0 cm<sup>2</sup> sm=109 mm wk=0,08 mm</b>			<b>CA=QPR <math>\varepsilon_{sm}=0,00046</math> Ae=166,0 cm<sup>2</sup> sm=109 mm wk=0,08 mm</b>		<b>AA= PCA</b>	
0%	1,855	8.547	-1,865	8.547	22,753	8.547
37,5%	2,389	6.161	-4,958	6.161	25,810	6.161
62,5%	1,574	4.059	-3,267	4.059	17,004	4.059



Solai - Verifiche allo stato limite di esercizio							
%LLI	Trazione calcestruzzo		Compressione calcestruzzo		Trazione acciaio		M3
	$\sigma_{ct}$	M3	$\sigma_{cc}$	M3	$\sigma_{at}$	M3	
[%]	[N/mm <sup>2</sup> ]	[N-m]	[N/mm <sup>2</sup> ]	[N-m]	[N/mm <sup>2</sup> ]	[N-m]	
100%	0,868	2.238	-1,801	2.238	9,376	2.238	
100%	0,218	-271	-0,166	699	2,831	-271	
Piano Terra				Sezione: Solai2.10			
Campata Travetto 1-2			FRC=0,26 cm			AA= PCA	
CA=FRQ $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm   wk=0,00 mm				CA=QPR $\varepsilon_{sm}=0,00000$ Ae=0,0 cm <sup>2</sup> sm=0 mm   wk=0,00 mm			
0%	1,062	-1.626	-0,581	-1.626	13,683	-1.626	
25%	5,302	-8.000	-3,095	-8.000	68,073	-8.000	
50%	5,712	-8.620	-3,335	-8.620	73,348	-8.620	
87,5%	2,280	-3.492	-1,248	-3.492	29,386	-3.492	
100%	1,679	7.735	-1,688	7.735	20,592	7.735	
Campata Travetto 2-3			FRC=-0,02 cm			AA= PCA	
CA=FRQ $\varepsilon_{sm}=0,00046$ Ae=166,0 cm <sup>2</sup> sm=109 mm   wk=0,08 mm				CA=QPR $\varepsilon_{sm}=0,00046$ Ae=166,0 cm <sup>2</sup> sm=109 mm wk=0,08 mm			
0%	1,855	8.547	-1,865	8.547	22,753	8.547	
37,5%	2,389	6.161	-4,958	6.161	25,810	6.161	
62,5%	1,574	4.059	-3,267	4.059	17,004	4.059	
100%	0,868	2.238	-1,801	2.238	9,376	2.238	
100%	0,218	-271	-0,166	699	2,831	-271	

## LEGENDA Solai - Verifiche allo stato limite di esercizio

<b>%LLI</b>	Posizione della sezione per la quale vengono forniti i valori di sollecitazione e armature, valutata come % della lunghezza libera d'inflessione della Campata (LLI), a partire dal suo estremo iniziale.
<b>FRC</b>	Abbassamento massimo della campata (Freccia) [cm].
<b>AA</b>	Identificativo dell'aggressività dell'ambiente: [PCA] = Poco aggressivo - [MDA] = Moderatamente aggressivo - [MLA] = Molto aggressivo.
<b>CA</b>	Identificativo della Combinazione di Azione: [QPR] = Quasi Permanente - [FQR] = Frequente - [RAR] = Rara.
<b><math>\varepsilon_{sm}</math></b>	Deformazione media nel calcestruzzo.
<b>Ae</b>	Area efficace del calcestruzzo teso [mm <sup>2</sup> ].
<b>sm</b>	Distanza media tra le fessure [mm].
<b>wk</b>	Apertura massima delle fessure [mm].
<b><math>\sigma_{ct}</math>, M3</b>	Valori rispettivamente della tensione massima di trazione nel calcestruzzo e del momento agente che l'ha generata.
<b><math>\sigma_{cc}</math>, M3</b>	Valori rispettivamente della tensione massima di compressione nel calcestruzzo e del momento agente che l'ha generata.
<b><math>\sigma_{at}</math>, M3</b>	Valori rispettivamente della tensione massima di trazione nell'acciaio e del momento agente che l'ha generata.

## NODI - VERIFICA DI CONFINAMENTO (Fondazione)

Dati generali di verifica															
ID <sub>nd</sub>	Pos	Stato	P <sub>sup</sub>	σ <sub>cR</sub>	σ <sub>tR</sub>	f <sub>yk</sub>	f <sub>tk</sub>	N <sub>d,max</sub>	Staffe	Intrv					
				[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N]							
Dati indicati per direzione															
ID <sub>nd</sub>	Di <sub>r</sub>	ID <sub>trave</sub>	b <sub>j</sub>	h <sub>jw</sub>	A <sub>sup</sub> /M <sup>+</sup>	A <sub>inf</sub> /M <sup>-</sup>	Or <sub>V<sub>id</sub></sub>	V <sub>c,η</sub>	V <sub>c,ξ</sub>	σ <sub>η</sub>	σ <sub>ξ</sub>	V <sub>jsd,sup</sub>	V <sub>jsd,inf</sub>	V <sub>jsr</sub>	h <sub>jc</sub>
			[cm]	[cm]	[(cm <sup>2</sup> )/[Nm]]	[(cm <sup>2</sup> )/[Nm]]		[N]	[N]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N]	[N]	[N]	[cm]

## LEGENDA - Verifica di Confinamento - Dati per Verifica

<b>ID<sub>intrv</sub></b>	Identificativo dell'intervento
<b>Pos</b>	Posizione del nodo: [I] = interno; [E] = esterno
<b>Stato</b>	Identificativo dello stato del nodo: [N C] = Non Confinato; [C] = Confinato
<b>P<sub>sup</sub></b>	Identificativo del pilastro al di sopra del nodo
<b><math>\sigma_{cR}</math></b>	Resistenza di calcolo a compressione del calcestruzzo per la verifica del nodo
<b><math>\sigma_{tR}</math></b>	Resistenza di calcolo a trazione del calcestruzzo per la verifica del nodo
<b>f<sub>yk</sub></b>	Resistenza caratteristica allo snervamento delle staffe nel nodo
<b>f<sub>tk</sub></b>	Resistenza caratteristica ultima del rinforzo in FRP; [-] = rinforzo non presente
<b>N<sub>d,max</sub></b>	Sforzo normale massimo nel pilastro al di sopra del nodo
<b>Staffe</b>	Staffe nel nodo (numero di staffe/diametro in mm/passi in cm/numero di bracci); [-] = assenza di staffe nel nodo
<b>CS</b>	Minimo coefficiente di sicurezza: [ $\eta$ ] = a compressione; [ $\xi$ ] = a trazione; [f] = relativo al rinforzo e alle staffe; [NS] = Non Significativo - Per valori di CS maggiori o uguali a 100;
<b>Intrv</b>	[SI] = nodo con presenza di rinforzo; [NO] = nodo senza rinforzo
<b>Dir</b>	Direzione di verifica
<b>ID<sub>trave</sub></b>	Identificativo delle travi che definiscono la direzione
<b>b<sub>j</sub></b>	Larghezza effettiva del nodo relativo alla trave esaminata
<b>h<sub>jw</sub></b>	Distanza tra le armature superiori ed inferiori della trave
<b>A<sub>sup</sub>/M<sup>+</sup></b>	Se Or. V <sub>jd</sub> = A -> Armatura superiore a flessione; se Or. V <sub>jd</sub> = M -> Massimo momento di calcolo nella sezione della trave a contatto con il nodo
<b>A<sub>inf</sub>/M<sup>-</sup></b>	Se Or. V <sub>jd</sub> = A -> Armatura inferiore a flessione; se Or. V <sub>jd</sub> = M -> Minimo momento di calcolo nella sezione della trave a contatto con il nodo
<b>Or V<sub>jd</sub></b>	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
<b>V<sub>c</sub></b>	Tagli nel pilastro al di sopra del nodo impiegato per la verifica: [ $\eta$ ] = tensione principale di compressione; [ $\xi$ ] = tensione principale di trazione
<b><math>\sigma</math></b>	Tensioni principali di progetto: [ $\eta$ ] = compressione; [ $\xi$ ] = trazione; [-] = rinforzo presente
<b>V<sub>jsd</sub></b>	Forze orizzontali di progetto del rinforzo e delle staffe superiori e inferiori; [-] = rinforzo non presente
<b>V<sub>jsr</sub></b>	Forza orizzontale resistente del rinforzo e delle staffe; [-] = rinforzo non presente
<b>h<sub>jc</sub></b>	Distanza, tra le giaciture più esterne delle armature del pilastro, nella direzione in esame

## NODI - VERIFICA A PUNZONAMENTO (Fondazione)

Nodi - Verifica a punzonamento							
N	Sps	Drz	Pc	FP	Af	Fr	Frs
	[m]		[m]	[N]	[cm <sup>2</sup> ]	[N]	[N]
00068	0,40	0	4,50	476167	0,00	13015	0
00073	0,40	0	4,80	366783	0,00	13883	0
00079	0,40	0	4,50	490346	0,00	13015	0



Nodi - Verifica a punzonamento							
N	Sps	Drz	Pc	FP	Af	Fr	Frs
	[m]		[m]	[N]	[cm²]	[N]	[N]
00107	0,40	0	4,80	315153	0,00	13883 26	0
00109	0,40	0	4,80	983568	0,00	13883 26	0
00110	0,40	0	4,40	620851	0,00	12726 32	0

### LEGENDA Nodi - Verifica a punzonamento

<b>N</b>	Identificativo del nodo nella relativa tabella.
<b>Sps</b>	Spessore della piastra punzonata [m].
<b>Drz</b>	Direzione di punzonamento (0 = verso il basso; 1 = verso l'alto).
<b>Pc</b>	Perimetro critico [m].
<b>FP</b>	Forza di punzonamento [N].
<b>Af</b>	Area di ferro aggiuntiva [cm²].
<b>Fr</b>	Resistenza dell'area critica [N].
<b>Frs</b>	Resistenza dell'armatura per l'assorbimento del Punzonamento [N].

## PLATEE - VERIFICHE PRESSOFLESSIONE RETTA ALLO STATO LIMITE ULTIMO (Fondazione)

Platee - Verifiche pressoflessione retta allo stato limite ultimo																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
Fondazione			Platea1													
P	S	00068	0	0	0,04524	-	00073	-332	2.571	0,04524	26,13	00079	0	0	0,04524	-
I	I		6	113.137	0,09048	1,14		255	78.622	0,09048	1,65		-2	113.778	0,09048	1,14
S	S	00096	0	0	0,04524	-	00107	0	0	0,04524	-	00109	0	0	0,04524	-
I	I		-6	132.042	0,10680	1,15		-1.004	112.757	0,17931	2,23		1	114.195	0,10179	1,27
P	S	00096	-58	18.445	0,04524	3,63	00107	32	3.979	0,04524	16,81	00109	-720	74.300	0,09048	1,74
I	I		97	19.789	0,04524	3,38		-13	54.075	0,04524	1,24		136	264.482	0,24634	1,29
S	S	00110	2.741	8.248	0,04524	8,05	00200	337	10.587	0,04524	6,35	00201	706	75.498	0,09048	1,71
I	I		0	0	0,04524	-		-172	105.106	0,14579	1,95		-1.525	214.279	0,17931	1,17
P	S	00110	92	31.735	0,04524	2,12	00200	0	0	0,04524	-	00201	236	16.602	0,04524	4,03
I	I		-105	171.505	0,12568	1,04		-114	37.002	0,04524	1,81		141	3.154	0,04524	21,20
S	S	00217	-176	43.586	0,04524	1,54	00218	126	56.642	0,04524	1,18	00219	106	38.858	0,04524	1,72
I	I		205	186.443	0,14579	1,10		-47	30.580	0,04524	2,19		71	26.379	0,04524	2,53
P	S	00217	-225	1.347	0,04524	49,68	00218	0	0	0,04524	-	00219	956	1.189	0,04524	56,10
I	I		0	0	0,04524	-		2.228	37.171	0,09048	3,47		-968	1.491	0,04524	44,97
S	S	00220	1.518	4.256	0,04524	15,65	00221	0	0	0,04524	-	00222	548	1.082	0,04524	61,72
I	I		-1.057	106	0,04524	NS		3.296	56.403	0,09048	2,28		-379	1.198	0,04524	55,88
P	S	00220	0	0	0,04524	-	00221	-25	687	0,04524	97,36	00222	2.872	1.365	0,04524	48,62
I	I		2.946	77.247	0,09048	1,67		-1.659	1.034	0,04524	64,97		0	0	0,04524	-
S	S	00223	1.482	36.226	0,04524	1,84	00224	298	6.131	0,04524	10,90	00225	2.591	1.744	0,04524	38,08
I	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00223	389	542	0,04524	NS	00224	5.915	196	0,04524	NS	00225	2.781	4.978	0,04524	13,34
I	I		-2.948	1.670	0,04524	40,36		14.775	49.323	0,04524	1,30		2.085	5.476	0,04524	12,15
S	S	00226	-29	147	0,04524	NS	00227	10.186	4.580	0,04524	14,21	00228	-338	12.004	0,04524	5,58
I	I		5.167	2.127	0,04524	31,01		0	0	0,04524	-		0	0	0,04524	-
P	S	00226	10.041	71.345	0,09048	1,79	00227	0	0	0,04524	-	00228	-981	1.571	0,04524	42,68
I	I		-28.707	116.627	0,09048	1,15		-15.326	10.253	0,09048	12,89		0	0	0,04524	-
S	S	00463	14.179	8.661	0,04524	7,47	00464	123.617	1.723	0,04524	26,29	00465	1.403	3.392	0,04524	19,64
I	I		5.045	21.612	0,10680	6,99		-35.440	872	0,10680	NS		0	0	0,04524	-
P	S	00463	-213	13.907	0,04524	4,81	00464	-65	33.294	0,04524	2,01	00465	91	35.344	0,04524	1,89
I	I		204	6.774	0,04524	9,87		0	0	0,04524	-		0	0	0,04524	-
S	S	00466	0	0	0,04524	-	00467	-466	2.107	0,04524	31,78	00468	1.252	1.502	0,04524	44,38
I	I		-1.741	2.505	0,04524	26,82		-18	773	0,04524	86,52		0	0	0,04524	-
P	S	00466	43	36.774	0,04524	1,82	00467	212	28.425	0,04524	2,35	00468	-86	15.137	0,04524	4,42
I	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S	00469	-1.151	2.313	0,04524	29,00	00470	-1.292	2.721	0,04524	24,66	00471	2.442	2.593	0,04524	25,62
I	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00469	1.209	8.211	0,04524	8,12	00470	0	0	0,04524	-	00471	0	0	0,04524	-
I	I		-337	26.705	0,04524	2,51		10	8.324	0,04524	8,03		-507	20.483	0,04524	3,27
S	S	00472	-1.251	1.328	0,04524	50,53	00473	0	0	0,04524	-	00474	112	3.209	0,04524	20,83
I	I		8.297	672	0,04524	97,32		-2.111	5.798	0,04524	11,60		0	0	0,04524	-
P	S	00472	0	0	0,04524	-	00473	0	0	0,04524	-	00474	0	0	0,04524	-
I	I		136	9.661	0,04524	6,92		-805	25.795	0,04524	2,60		-113	26.962	0,04524	2,48
S	S	00475	1.961	1.750	0,04524	38,02	00476	559	3.603	0,04524	18,53	00477	0	0	0,04524	-
I	I		0	0	0,04524	-		0	0	0,04524	-		307	9.072	0,04524	7,37
P	S	00475	-19	18.454	0,04524	3,62	00476	-5	18.140	0,04524	3,69	00477	-35	23.446	0,04524	2,85
I	I		14	18.337	0,04524	3,65		0	0	0,04524	-		0	0	0,04524	-
S	S	00478	780	1.890	0,04524	35,31	00479	-745	1.234	0,04524	54,31	00480	-331	1.583	0,04524	42,29
I	I		390	4.292	0,04524	15,57		0	0	0,04524	-		0	0	0,04524	-
P	S	00478	-15	21.976	0,04524	3,04	00479	91	16.058	0,04524	4,16	00480	-72	6.883	0,04524	9,72
I	I		0	0	0,04524	-		0	0	0,04524	-		19	11.581	0,04524	5,77
S	S	00481	-150	1.483	0,04524	45,12	00482	-361	1.151	0,04524	58,16	00483	131	416	0,04524	NS
I	I		0	0	0,04524	-		0	0	0,04524	-		355	1.870	0,04524	35,73
P	S	00481	0	0	0,04524	-	00482	0	0	0,04524	-	00483	-6	4.220	0,04524	15,85
I	I		-297	36.736	0,04524	1,82		-26	27.250	0,04524	2,45		33	5.825	0,04524	11,48
S	S	00481	0	0	0,04524	-	00482	8	2.472	0,04524	27,05	00483	-231	114	0,04524	NS
I	I		-2.362	13.427	0,04524	5,01		0	0	0,04524	-		563	1.971	0,04524	33,88

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE



Platee - Verifiche pressoflessione retta allo stato limite ultimo																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
P	S	00484	-22	14.062	0,04524	4,76	00485	34	18.933	0,04524	3,53	00486	39	14.206	0,04524	4,71
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		213	1.693	0,04524	39,48		255	1.709	0,04524	39,11		1.049	1.616	0,04524	41,27
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00487	54	7.120	0,04524	9,39	00488	0	0	0,04524	-	00489	0	0	0,04524	-
	I		-156	3.384	0,04524	19,77		18	29.690	0,04524	2,25		-232	30.626	0,04524	2,19
S	S		128	979	0,04524	68,29		298	1.386	0,04524	48,21		0	0	0,04524	-
	I		-923	640	0,04524	NS		0	0	0,04524	-		-1.959	12.875	0,04524	5,22
P	S	00490	-188	3.280	0,04524	20,40	00491	10	13.851	0,04524	4,83	00492	47	19.369	0,04524	3,45
	I		-82	16.300	0,04524	4,10		0	0	0,04524	-		0	0	0,04524	-
S	S		0	0	0,04524	-		377	54	0,04524	NS		308	1.120	0,04524	59,66
	I		-161	4.007	0,04524	16,70		-27	172	0,04524	NS		0	0	0,04524	-
P	S	00493	86	22.217	0,04524	3,01	00494	94	16.054	0,04524	4,16	00495	214	4.024	0,04524	16,61
	I		0	0	0,04524	-		0	0	0,04524	-		318	4.981	0,04524	13,42
S	S		540	2.411	0,04524	27,70		191	2.647	0,04524	25,25		3.515	2.936	0,04524	22,57
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00496	0	0	0,04524	-	00497	0	0	0,04524	-	00498	0	0	0,04524	-
	I		-554	40.727	0,04524	1,64		134	20.522	0,04524	3,26		-335	29.240	0,04524	2,29
S	S		-4.791	2.093	0,04524	32,36		0	0	0,04524	-		1.776	7.419	0,04524	8,97
	I		0	0	0,04524	-		713	8.628	0,04524	7,74		0	0	0,04524	-
P	S	00499	179	19.291	0,04524	3,47	00500	-7	24.074	0,04524	2,78	00501	51	33.348	0,04524	2,01
	I		-70	7.600	0,04524	8,80		58	2.607	0,04524	25,65		-5	1.725	0,04524	38,77
S	S		1.189	4.780	0,04524	13,95		0	0	0,04524	-		422	1.777	0,04524	37,59
	I		0	0	0,04524	-		313	1.589	0,04524	42,05		-160	556	0,04524	NS
P	S	00502	28	30.507	0,04524	2,19	00503	31	25.287	0,04524	2,64	00504	-217	17.022	0,04524	3,93
	I		0	0	0,04524	-		0	0	0,04524	-		-380	5.214	0,04524	12,84
S	S		134	1.836	0,04524	36,41		219	3.965	0,04524	16,86		-755	3.522	0,04524	19,03
	I		-305	154	0,04524	NS		-834	1.726	0,04524	38,83		-1.067	1.782	0,04524	37,64
P	S	00505	107	9.072	0,04524	7,40	00506	3.825	43.307	0,04524	1,53	00507	0	0	0,04524	-
	I		-1.638	24.735	0,09048	5,24		-9.989	113.826	0,09048	1,15		17	37.264	0,09048	3,47
S	S		12.286	636	0,04524	NS		55.198	6.833	0,04524	8,40		-1.930	2.003	0,04524	33,71
	I		1.379	3.562	0,10680	42,58		0	0	0,10680	-		-2.704	11.355	0,10680	13,42
P	S	00508	19	16.185	0,04524	4,13	00509	82	37.764	0,04524	1,77	00510	-130	53.813	0,04524	1,24
	I		-519	12.839	0,04524	5,22		-102	14.221	0,04524	4,70		166	19.246	0,04524	3,47
S	S		355	1.060	0,04524	63,03		995	709	0,04524	94,08		380	1.921	0,04524	34,78
	I		-103	202	0,04524	NS		-700	2.218	0,04524	30,21		-550	1.619	0,04524	41,37
P	S	00511	48	65.186	0,09048	1,99	00512	-41	78.231	0,09048	1,65	00513	26	71.470	0,09048	1,81
	I		-47	23.820	0,04524	2,82		21	29.575	0,04524	2,27		-31	28.493	0,04524	2,36
S	S		-446	3.226	0,04524	20,76		428	1.573	0,04524	42,47		431	5.623	0,04524	11,88
	I		318	2.093	0,04524	31,93		-302	1.587	0,04524	42,18		-349	3.163	0,04524	21,16
P	S	00514	246	63.160	0,04524	1,06	00515	-707	28.222	0,04524	2,37	00516	109	2.850	0,04524	23,46
	I		106	25.328	0,04524	2,64		-152	18.185	0,04524	3,68		733	2.085	0,04524	32,01
S	S		598	2.462	0,04524	27,12		1.027	2.308	0,04524	28,90		-743	8.316	0,04524	8,06
	I		-1.247	1.190	0,04524	56,39		5.997	2.031	0,04524	32,40		-92	3.856	0,04524	17,35
P	S	00517	-1.853	1.727	0,04524	38,92	00518	543	3.556	0,04524	18,78	00519	-1.309	1.914	0,04524	35,06
	I		-6.956	3.115	0,04524	21,87		-281	2.326	0,04524	28,77		0	0	0,04524	-
S	S		-1.041	52.853	0,04524	1,27		-216	58.635	0,04524	1,14		-295	41.141	0,04524	1,63
	I		-1.520	61.491	0,09048	2,11		-55	39.541	0,04524	1,69		45	12.367	0,04524	5,41
P	S	00520	-399	11.020	0,04524	6,08	00521	158	6.530	0,04524	10,24	00522	-37	8.036	0,04524	8,32
	I		-1.113	14.888	0,04524	4,51		-936	34.048	0,04524	1,97		106	4.879	0,04524	13,70
S	S		471	30.010	0,04524	2,23		-118	2.917	0,04524	22,93		0	0	0,04524	-
	I		0	0	0,04524	-		-3.079	5.729	0,04524	11,77		1.260	1.193	0,04524	55,87
P	S	00523	26	12.131	0,04524	5,51	00524	-28	16.220	0,04524	4,12	00525	11	16.499	0,04524	4,05
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-267	621	0,04524	NS		706	776	0,04524	86,02		-584	1.060	0,04524	63,19
	I		581	703	0,04524	94,99		-1.020	176	0,04524	NS		703	268	0,04524	NS
P	S	00526	56	17.120	0,04524	3,91	00527	-64	17.463	0,04524	3,83	00528	-228	10.011	0,04524	6,68
	I		-43	2.939	0,04524	22,76		60	18.267	0,04524	3,66		-23	31.977	0,04524	2,09
S	S		-1.246	701	0,04524	95,72		-74	1.066	0,04524	62,75		-240	221	0,04524	NS
	I		1.380	258	0,04524	NS		240	2.982	0,04524	22,41		-1.653	1.290	0,04524	52,07
P	S	00529	0	0	0,04524	-	00530	-50	4.885	0,04524	13,69	00531	-14	4.893	0,04524	13,67
	I		330	24.015	0,04524	2,78		37	17.749	0,04524	3,77		32	2.567	0,04524	26,05
S	S		-2.231	433	0,04524	NS		108	847	0,04524	78,94		25	1.105	0,04524	60,52
	I		2.056	8.080	0,04524	8,23		198	3.371	0,04524	19,83		0	0	0,04524	-
P	S	00532	-165	5.671	0,04524	11,80	00533	124	7.153	0,04524	9,35	00534	697	5.217	0,04524	12,80
	I		250	1.746	0,04524	38,28		78	3.343	0,04524	20,00		-564	14.528	0,04524	4,61
S	S		-432	790	0,04524	84,76		973	1.378	0,04524	48,41		-4.732	277	0,04524	NS
	I		0	0	0,04524	-		0	0	0,04524	-		5.663	199	0,04524	NS
P	S	00535	0	0	0,04524	-	00536	166	13.364	0,04524	5,00	00537	-226	22.841	0,04524	2,93
	I		-41	2.830	0,04524	23,63		-202	2.288	0,04524	29,25		0	0	0,04524	-
S	S		0	0	0,04524	-		-1.072	3.425	0,04524	19,58		-1.809	1.896	0,04524	35,44
	I		-450	2.130	0,04524	31,44		0	0	0,04524	-		0	0	0,04524	-
P	S	00538	22	25.654	0,04524	2,61	00539	-174	32.637	0,04524	2,05	00540	-636	29.597	0,04524	2,26
	I		0	0	0,04524	-		0	0	0,04524	-		24	496	0,04524	NS
S	S		169	737	0,04524	90,70		232	1.314	0,04524	50,87		-5.133	1.773	0,04524	38,24
	I		565	863	0,04524	77,38		-940	214	0,04524	NS		-331	181	0,04524	NS
P	S	00541	-1.133	20.100	0,04524	3,34	00542	13.293	2.055	0,04524	31,39	00543	-946	1.549	0,04524	43,28
	I		802	6.436	0,04524	10,37		-4.472	608	0,04524	NS		-1.143	157	0,04524	NS
S	S		2.849	654	0,04524	NS		-484	9.901	0,04524	6,76		-79	20.178	0,04524	3,32
	I		5.229	1.207	0,04524	54,64		1.399	3.737	0,04524	17,83		25	7.948	0,04524	8,41
P	S</															



Platee - Verifiche pressoflessione retta allo stato limite ultimo																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]	
	I		724	1.157	0,04524	57,69		0	0	0,04524	-		-598	10.599	0,04524	6,32
S	S		28	11.595	0,04524	5,77		0	0	0,04524	-		0	0	0,04524	-
	I		19	12.504	0,04524	5,35		219	26.549	0,04524	2,52		-237	33.016	0,04524	2,03
P	S	00547	453	1.086	0,04524	61,51	00548	50	725	0,04524	92,23	00549	-350	64	0,04524	NS
	I		-265	3.874	0,04524	17,28		108	1.010	0,04524	66,20		192	830	0,04524	80,54
S	S		10	13.258	0,04524	5,04		9	18.438	0,04524	3,63		-3	26.367	0,04524	2,54
	I		-84	19.353	0,04524	3,46		0	0	0,04524	-		0	0	0,04524	-
P	S	00550	613	895	0,04524	74,60	00551	-22	1.220	0,04524	54,82	00552	124	567	0,04524	NS
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		40	29.300	0,04524	2,28		14	35.648	0,04524	1,88		22	42.126	0,04524	1,59
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00553	445	1.961	0,04524	34,06	00554	-1.169	1.592	0,04524	42,14	00555	0	0	0,04524	-
	I		0	0	0,04524	-		500	184	0,04524	NS		5.543	2.317	0,04524	28,44
S	S		43	34.398	0,04524	1,94		-135	27.995	0,04524	2,39		-611	9.334	0,04524	7,18
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00556	-919	11.795	0,04524	5,68	00557	-227	32.630	0,04524	2,05	00558	-38	39.688	0,04524	1,69
	I		827	6.689	0,04524	9,98		0	0	0,04524	-		0	0	0,04524	-
S	S		0	0	0,04524	-		-1.521	2.112	0,04524	31,80		-231	1.603	0,04524	41,75
	I		5.101	1.737	0,04524	37,98		0	0	0,04524	-		0	0	0,04524	-
P	S	00559	-14	43.068	0,04524	1,55	00560	29	38.782	0,04524	1,72	00561	-34	31.440	0,04524	2,13
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-195	1.333	0,04524	50,20		597	1.409	0,04524	47,39		0	0	0,04524	-
	I		0	0	0,04524	-		0	0	0,04524	-		-416	1.401	0,04524	47,79
P	S	00562	-94	20.578	0,04524	3,25	00563	392	14.996	0,04524	4,46	00564	0	0	0,04524	-
	I		0	0	0,04524	-		45	17.152	0,04524	3,90		583	20.293	0,04524	3,29
S	S		0	0	0,04524	-		3.715	1.381	0,04524	47,95		0	0	0,04524	-
	I		-126	1.085	0,04524	61,66		284	1.684	0,04524	39,68		2.669	4.896	0,04524	13,56
P	S	00565	0	0	0,04524	-	00566	0	0	0,04524	-	00567	0	0	0,04524	-
	I		-506	29.596	0,04524	2,26		-67	13.466	0,04524	4,97		-83	21.642	0,04524	3,09
S	S		-4.944	4.370	0,04524	15,51		639	1.041	0,04524	64,14		0	0	0,04524	-
	I		0	0	0,04524	-		40	51	0,04524	NS		401	2.570	0,04524	26,00
P	S	00568	0	0	0,04524	-	00569	0	0	0,04524	-	00570	-3	5.879	0,04524	11,38
	I		-635	35.412	0,04524	1,89		147	50.867	0,04524	1,31		-87	15.864	0,04524	4,22
S	S		-6.116	8.215	0,04524	8,27		0	0	0,04524	-		-436	385	0,04524	NS
	I		0	0	0,04524	-		1.948	14.160	0,04524	4,70		-229	2.612	0,04524	25,62
P	S	00571	-11	12.882	0,04524	5,19	00572	35	23.650	0,04524	2,83	00573	50	27.731	0,04524	2,41
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-133	13	0,04524	NS		199	124	0,04524	NS		592	602	0,04524	NS
	I		-258	787	0,04524	85,04		399	142	0,04524	NS		0	0	0,04524	-
P	S	00574	-27	32.014	0,04524	2,09	00575	23	34.045	0,04524	1,96	00576	96	36.428	0,04524	1,84
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-569	1.762	0,04524	38,01		190	1.347	0,04524	49,63		978	1.423	0,04524	46,88
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00577	-57	30.077	0,04524	2,22	00578	25	22.680	0,04524	2,95	00579	-1.151	8.693	0,04524	7,72
	I		0	0	0,04524	-		0	0	0,04524	-		158	13.381	0,04524	5,00
S	S		-974	2.266	0,04524	29,59		1.744	1.672	0,04524	39,81		-5.267	319	0,04524	NS
	I		0	0	0,04524	-		1.282	192	0,04524	NS		-4.190	2.277	0,04524	29,70
P	S	00580	2.294	195	0,04524	NS	00581	0	0	0,04524	-	00582	6.163	4.595	0,04524	14,32
	I		-2.420	8.640	0,04524	7,79		-668	3.324	0,04524	20,16		7.357	6.749	0,04524	9,71
S	S		0	0	0,04524	-		-250	14.852	0,04524	4,51		231	16.305	0,04524	4,10
	I		34	20.342	0,04524	3,29		0	0	0,04524	-		0	0	0,04524	-
P	S	00583	72	10.309	0,04524	6,49	00584	-13	7.076	0,04524	9,45	00585	-16	6.874	0,04524	9,73
	I		-434	15.756	0,04524	4,25		17	4.779	0,04524	13,99		0	0	0,04524	-
S	S		592	7.277	0,04524	9,18		1.077	363	0,04524	NS		-76	472	0,04524	NS
	I		0	0	0,04524	-		-855	1.158	0,04524	57,89		-132	176	0,04524	NS
P	S	00586	-9	7.371	0,04524	9,07	00587	25	7.114	0,04524	9,40	00588	-60	5.765	0,04524	11,60
	I		0	0	0,04524	-		0	0	0,04524	-		104	4.739	0,04524	14,11
S	S		54	1.031	0,04524	64,86		-807	959	0,04524	69,89		-777	868	0,04524	77,21
	I		0	0	0,04524	-		0	0	0,04524	-		1.372	908	0,04524	73,39
P	S	00589	-284	4.070	0,04524	16,44	00590	0	0	0,04524	-	00591	51	8.402	0,04524	7,96
	I		-66	14.032	0,04524	4,77		-146	13.938	0,04524	4,80		-56	10.026	0,04524	6,67
S	S		8.486	726	0,04524	90,03		0	0	0,04524	-		-22	1.335	0,04524	50,10
	I		0	0	0,04524	-		-1.457	4.452	0,04524	15,08		-128	2.692	0,04524	24,85
P	S	00592	-2	5.633	0,04524	11,87	00593	3	9.772	0,04524	6,84	00594	-2	11.813	0,04524	5,66
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		91	93	0,04524	NS		-3	93	0,04524	NS		-3	102	0,04524	NS
	I		-34	349	0,04524	NS		43	833	0,04524	80,28		-35	248	0,04524	NS
P	S	00595	16	14.362	0,04524	4,66	00596	-25	18.545	0,04524	3,61	00597	-22	19.238	0,04524	3,48
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		26	194	0,04524	NS		-193	288	0,04524	NS		50	585	0,04524	NS
	I		21	168	0,04524	NS		144	221	0,04524	NS		-122	161	0,04524	NS
P	S	00598	-66	21.154	0,04524	3,16	00599	-214	15.859	0,04524	4,22	00600	2.833	600	0,04524	NS
	I		-39	2.613	0,04524	25,60		339	5.760	0,04524	11,60		-1.801	900	0,04524	74,67
S	S		-462	1.433	0,04524	46,73		1.516	721	0,04524	92,38		-357	14.065	0,04524	4,76
	I		-447	707	0,04524	94,71		2.114	1.735	0,04524	38,33		0	0	0,04524	-
P	S	00601	-999	1.592	0,04524	42,12	00602	403	580	0,04524	NS	00603	255	602	0,04524	NS
	I		266	501	0,04524	NS		0	0	0,04524	-		400	243	0,04524	NS
S	S		-152	19.5.54												



Platee - Verifiche pressoflessione retta allo stato limite ultimo																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
	I		238	477	0,04524	NS		-3.079	5.119	0,04524	13,17		-239	35.148	0,04524	1,90
S	S		-52	3.078	0,04524	21,73		0	0	0,04524	-		-928	1.218	0,04524	55,05
	I		-26	2.962	0,04524	22,58		-328	28.894	0,04524	2,32		-2.941	8.504	0,04524	7,93
P	S	00607	-134	13.422	0,04524	4,98	00608	-19	16.222	0,04524	4,12	00609	35	19.834	0,04524	3,37
	I		-183	1.033	0,04524	64,77		0	0	0,04524	-		0	0	0,04524	-
S	S		-956	383	0,04524	NS		139	899	0,04524	74,37		237	1.570	0,04524	42,57
	I		0	0	0,04524	-		145	32	0,04524	NS		0	0	0,04524	-
P	S	00610	139	12.856	0,04524	5,20	00611	427	6.148	0,04524	10,87	00612	0	0	0,04524	-
	I		0	0	0,04524	-		-45	4.336	0,04524	15,43		-166	37.702	0,04524	1,77
S	S		808	1.952	0,04524	34,19		972	1.286	0,04524	51,87		-1.209	827	0,04524	81,13
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00613	0	0	0,04524	-	00614	0	0	0,04524	-	00615	-30	11.497	0,04524	5,82
	I		-51	29.699	0,04524	2,25		-97	19.146	0,04524	3,49		0	0	0,04524	-
S	S		0	0	0,04524	-		0	0	0,04524	-		310	289	0,04524	NS
	I		-388	12.553	0,04524	5,33		-448	4.719	0,04524	14,19		-426	17	0,04524	NS
P	S	00616	91	18.354	0,04524	3,64	00617	216	18.935	0,04524	3,53	00618	183	9.272	0,04524	7,21
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		583	1.378	0,04524	48,46		1.375	3.051	0,04524	21,84		929	3.331	0,04524	20,03
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00619	0	0	0,04524	-	00620	0	0	0,04524	-	00621	358	2.591	0,04524	25,79
	I		76	29.902	0,04524	2,24		-62	15.847	0,04524	4,22		-414	24.619	0,04524	2,72
S	S		474	2.770	0,04524	24,11		0	0	0,04524	-		-1.751	7.765	0,04524	8,65
	I		0	0	0,04524	-		-372	8.540	0,04524	7,84		0	0	0,04524	-
P	S	00622	283	16.245	0,04524	4,11	00623	-12	23.370	0,04524	2,86	00624	236	26.873	0,04524	2,49
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		2.538	5.294	0,04524	12,55		-113	482	0,04524	NS		1.833	1.778	0,04524	37,43
	I		0	0	0,04524	-		-541	479	0,04524	NS		0	0	0,04524	-
P	S	00625	-34	22.851	0,04524	2,93	00626	-70	17.646	0,04524	3,79	00627	844	328	0,04524	NS
	I		0	0	0,04524	-		-201	8.482	0,04524	7,89		-160	32.401	0,04524	2,06
S	S		-286	1.639	0,04524	40,84		-687	1.315	0,04524	50,95		-344	1.083	0,04524	61,81
	I		0	0	0,04524	-		-1.566	2.115	0,04524	31,75		6.824	1.455	0,04524	45,13
P	S	00628	0	0	0,04524	-	00629	0	0	0,04524	-	00630	0	0	0,04524	-
	I		-807	27.327	0,04524	2,45		154	11.934	0,04524	5,60		-16	17.942	0,04524	3,73
S	S		0	0	0,04524	-		1.871	2.496	0,04524	26,66		-1.219	1.242	0,04524	54,02
	I		147	5.622	0,04524	11,89		0	0	0,04524	-		2.553	2.138	0,04524	31,07
P	S	00631	0	0	0,04524	-	00632	1.365	4.097	0,04524	16,26	00633	141	15.287	0,04524	4,37
	I		-245	18.880	0,04524	3,54		-88	30.192	0,04524	2,22		0	0	0,04524	-
S	S		0	0	0,04524	-		1.499	222	0,04524	NS		162	1.490	0,04524	44,87
	I		990	6.433	0,04524	10,37		8.807	787	0,04524	82,98		-926	198	0,04524	NS
P	S	00634	37	32.417	0,04524	2,06	00635	34	40.632	0,04524	1,65	00636	-35	41.630	0,04524	1,61
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		1.178	2.245	0,04524	29,70		-192	2.325	0,04524	28,78		-154	1.898	0,04524	35,25
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00637	-232	37.293	0,04524	1,79	00638	7	17.419	0,04524	3,84	00639	0	0	0,04524	-
	I		0	0	0,04524	-		24	8.585	0,04524	7,79		2.946	5.033	0,04524	13,18
S	S		-1.502	2.352	0,04524	28,55		0	0	0,04524	-		-90	5.332	0,04524	12,55
	I		591	432	0,04524	NS		-429	2.432	0,04524	27,53		175	7.756	0,04524	8,62
P	S	00640	0	0	0,04524	-	00641	80	1.551	0,04524	43,11	00642	-25	1.449	0,04524	46,16
	I		-868	2.025	0,04524	33,10		-34	550	0,04524	NS		-36	1.098	0,04524	60,92
S	S		-61	26.731	0,04524	2,50		-16	38.253	0,04524	1,75		-15	44.877	0,04524	1,49
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00643	-162	1.873	0,04524	35,72	00644	0	0	0,04524	-	00645	120	1.541	0,04524	43,39
	I		-75	1.593	0,04524	41,99		29	864	0,04524	77,40		125	1.966	0,04524	34,01
S	S		-22	43.567	0,04524	1,54		2	45.574	0,04524	1,47		13	42.458	0,04524	1,58
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00646	-5	898	0,04524	74,48	00647	40	770	0,04524	86,85	00648	0	0	0,04524	-
	I		-63	1.418	0,04524	47,17		-13	585	0,04524	NS		-606	1.788	0,04524	37,47
S	S		-1	41.111	0,04524	1,63		-4	35.131	0,04524	1,90		-37	23.467	0,04524	2,85
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00649	0	0	0,04524	-	00676	577	2.069	0,04524	32,27	00677	387	3.815	0,04524	17,51
	I		3.980	4.399	0,04524	15,04		-153	2.321	0,04524	28,83		-212	475	0,04524	NS
S	S		-243	5.832	0,04524	11,48		11	22.923	0,04524	2,92		18	41.934	0,04524	1,59
	I		462	6.845	0,04524	9,76		0	0	0,04524	-		0	0	0,04524	-
P	S	00678	27	5.108	0,04524	13,09	00679	95	4.061	0,04524	16,46	00680	39	2.145	0,04524	31,18
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-3	42.521	0,04524	1,57		19	43.224	0,04524	1,55		7	45.356	0,04524	1,47
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00681	-59	3.862	0,04524	17,32	00682	10	4.951	0,04524	13,51	00683	-545	3.486	0,04524	19,21
	I		0	0	0,04524	-		0	0	0,04524	-		152	251	0,04524	NS
S	S		-19	42.579	0,04524	1,57		12	39.936	0,04524	1,67		-43	37.988	0,04524	1,76
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00684	-482	3.501	0,04524	19,13	00685	0	40.047	0,04524	1,67	00686	96	43.565	0,04524	1,53
	I		295	3.733	0,04524	17,90		2	4.297	0,04524	15,56		0	0	0,04524	-
S	S		-57	20.799	0,04524	3,22		-1.070	6.337	0,04524	10,58		-149	8.194	0,04524	8,17
	I		0	0	0,04524	-		588	4.646	0,04524	14,37		0	0	0,04524	-
P	S	00687	-19	42.080	0,04524	1,59	00688	-14	39.041	0,04524	1,71	00689	52	25.830	0,04524	2,59
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-116	7.496	0,04524	8,92		194	3.895	0,04524	17,16					



Platee - Verifiche pressoflessione retta allo stato limite ultimo																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
	I		14	14.224	0,04524	4,70		278	21.749	0,04524	3,07		-272	5.575	0,04524	12,01
S	S		2.417	3.998	0,04524	16,62		-996	7.399	0,04524	9,06		-618	6.487	0,04524	10,33
	I		913	10.057	0,04524	6,63		0	0	0,04524	-		0	0	0,04524	-
P	S	00693	0	0	0,04524	-	00694	122	19.063	0,04524	3,51	00695	-92	28.841	0,04524	2,32
	I		396	22.348	0,04524	2,99		0	0	0,04524	-		0	0	0,04524	-
S	S		-834	3.181	0,04524	21,07		-16	9.510	0,04524	7,03		-86	4.650	0,04524	14,39
	I		-144	14.530	0,04524	4,60		0	0	0,04524	-		241	955	0,04524	69,99
P	S	00696	-113	27.215	0,04524	2,46	00697	62	25.809	0,04524	2,59	00698	-101	13.259	0,04524	5,05
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-290	6.994	0,04524	9,57		-465	4.680	0,04524	14,31		-10	8.068	0,04524	8,29
	I		0	0	0,04524	-		1.261	139	0,04524	NS		0	0	0,04524	-
P	S	00699	-412	2.968	0,04524	22,56	00700	-283	933	0,04524	71,74	00701	-106	11.090	0,04524	6,03
	I		532	20.891	0,04524	3,20		170	18.716	0,04524	3,57		0	0	0,04524	-
S	S		84	1.260	0,04524	53,07		-3	1.438	0,04524	46,51		103	6.160	0,04524	10,85
	I		-664	13.478	0,04524	4,97		-419	13.698	0,04524	4,89		-482	3.187	0,04524	21,01
P	S	00702	-107	21.856	0,04524	3,06	00703	-28	19.137	0,04524	3,50	00704	26	13.379	0,04524	5,00
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-128	2.935	0,04524	22,79		-171	7.285	0,04524	9,18		279	6.494	0,04524	10,29
	I		61	1.232	0,04524	54,28		0	0	0,04524	-		0	0	0,04524	-
P	S	00705	54	718	0,04524	93,13	00706	-135	688	0,04524	97,24	00707	-40	10.580	0,04524	6,32
	I		-22	17.568	0,04524	3,81		133	21.222	0,04524	3,15		0	0	0,04524	-
S	S		623	3.548	0,04524	18,82		20	2.333	0,04524	28,67		-290	2.140	0,04524	31,28
	I		-1.106	9.080	0,04524	7,39		422	11.293	0,04524	5,92		879	3.687	0,04524	18,10
P	S	00708	-52	17.458	0,04524	3,83	00709	-4	22.021	0,04524	3,04	00710	29	17.163	0,04524	3,90
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		4	3.845	0,04524	17,39		88	1.499	0,04524	44,61		267	2.587	0,04524	25,83
	I		39	877	0,04524	76,25		330	932	0,04524	71,70		485	1.258	0,04524	53,09
P	S	00711	290	12.260	0,04524	5,45	00712	-1	9.190	0,04524	7,28	00713	0	0	0,04524	-
	I		128	1.192	0,04524	56,09		202	33.049	0,04524	2,02		-1	22.536	0,04524	2,97
S	S		278	935	0,04524	71,48		0	0	0,04524	-		0	0	0,04524	-
	I		231	4.411	0,04524	15,15		-1.673	27.300	0,04524	2,46		612	31.041	0,04524	2,15
P	S	00714	-399	858	0,04524	78,03	00715	-157	1.956	0,04524	34,21	00716	-102	2.181	0,04524	30,67
	I		51	2.006	0,04524	33,34		-139	2.465	0,04524	27,14		73	1.980	0,04524	33,77
S	S		-33	1.630	0,04524	41,03		-112	10.339	0,04524	6,47		-52	12.872	0,04524	5,20
	I		22	3.866	0,04524	17,30		0	0	0,04524	-		0	0	0,04524	-
P	S	00717	-140	2.022	0,04524	33,09	00718	-403	7.079	0,04524	9,46	00719	15	27.774	0,04524	2,41
	I		-88	1.737	0,04524	38,51		383	5.442	0,04524	12,28		-27	8.620	0,04524	7,76
S	S		-12	19.605	0,04524	3,41		178	24.352	0,04524	2,75		-491	6.295	0,04524	10,64
	I		0	0	0,04524	-		0	0	0,04524	-		318	5.118	0,04524	13,06
P	S	00720	22	22.065	0,04524	3,03	00721	10	19.135	0,04524	3,50	00722	2	16.493	0,04524	4,06
	I		34	624	0,04524	NS		0	0	0,04524	-		0	0	0,04524	-
S	S		41	3.868	0,04524	17,29		-35	709	0,04524	94,34		-24	1.801	0,04524	37,14
	I		-93	2.585	0,04524	25,88		0	1.062	0,04524	62,97		18	925	0,04524	72,30
P	S	00723	-14	14.343	0,04524	4,66	00724	1	11.707	0,04524	5,71	00725	-9	8.158	0,04524	8,20
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		3	1.171	0,04524	57,11		-5	2.237	0,04524	29,90		-11	4.121	0,04524	16,23
	I		-7	728	0,04524	91,87		-2	1.054	0,04524	63,45		3	2.009	0,04524	33,29
P	S	00726	5	6.398	0,04524	10,45	00727	-95	8.659	0,04524	7,73	00728	-87	9.568	0,04524	6,99
	I		0	0	0,04524	-		71	12.406	0,04524	5,39		162	13.300	0,04524	5,03
S	S		568	5.120	0,04524	13,04		1.001	7.822	0,04524	8,53		-755	7.783	0,04524	8,61
	I		-564	2.913	0,04524	22,99		0	0	0,04524	-		0	0	0,04524	-
P	S	00729	66	6.114	0,04524	10,94	00730	-6	9.079	0,04524	7,37	00731	16	8.257	0,04524	8,10
	I		-132	572	0,04524	NS		0	0	0,04524	-		0	0	0,04524	-
S	S		38	7.290	0,04524	9,17		-76	3.336	0,04524	20,05		126	5.098	0,04524	13,11
	I		0	0	0,04524	-		157	1.744	0,04524	38,33		-52	1.093	0,04524	61,20
P	S	00732	14	7.752	0,04524	8,63	00733	-5	6.623	0,04524	10,10	00734	-11	6.440	0,04524	10,39
	I		0	0	0,04524	-		-28	4.940	0,04524	13,54		644	20.060	0,04524	3,33
S	S		-251	3.674	0,04524	18,22		-370	10.858	0,04524	6,17		-204	40.185	0,04524	1,67
	I		316	1.193	0,04524	56,01		0	0	0,04524	-		0	0	0,04524	-
P	S	00735	0	0	0,04524	-	00736	-383	4.565	0,04524	14,67	00737	273	23.862	0,04524	2,80
	I		54	19.089	0,04524	3,50		-175	7.227	0,04524	9,26		-30	5.248	0,04524	12,74
S	S		-1.078	22.471	0,04524	2,98		100	17.608	0,04524	3,80		-2.393	6.536	0,04524	10,30
	I		0	0	0,04524	-		0	0	0,04524	-		672	1.507	0,04524	44,30
P	S	00738	-170	28.175	0,04524	2,37	00739	4	35.754	0,04524	1,87	00740	-77	33.462	0,04524	2,00
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		151	8.884	0,04524	7,53		-14	5.374	0,04524	12,45		-62	8.480	0,04524	7,89
	I		0	0	0,04524	-		-4	615	0,04524	NS		0	0	0,04524	-
P	S	00741	36	34.885	0,04524	1,92	00742	6	35.318	0,04524	1,89	00743	-71	26.795	0,04524	2,50
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		60	8.467	0,04524	7,90		-142	6.203	0,04524	10,79		-64	7.592	0,04524	8,81
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00744	-19	22.935	0,04524	2,92	00745	25	12.098	0,04524	5,53	00746	-225	4.183	0,04524	16,00
	I		0	0	0,04524	-		61	612	0,04524	NS		-13	24.043	0,04524	2,78
S	S		39	5.473	0,04524	12,22		83	8.447	0,04524	7,92		307	6.907	0,04524	9,67
	I		245	394	0,04524	NS		0	0	0,04524	-		0			



Platee - Verifiche pressoflessione retta allo stato limite ultimo																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]	
	I		-67	17.335	0,04524	3,86		0	0	0,04524	-		0	0	0,04524	-
S	S		-2.186	8.706	0,04524	7,73		-555	7.537	0,04524	8,89		11	8.315	0,04524	8,04
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00753	-20	39.642	0,04524	1,69	00754	-25	44.320	0,04524	1,51	00755	28	40.011	0,04524	1,67
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		33	8.129	0,04524	8,23		51	4.734	0,04524	14,13		1	5.510	0,04524	12,14
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00756	67	41.203	0,04524	1,62	00757	303	29.959	0,04524	2,23	00758	-1.172	1.759	0,04524	38,14
	I		0	0	0,04524	-		0	0	0,04524	-		1.643	5.653	0,04524	11,78
S	S		-308	3.543	0,04524	18,89		-764	6.194	0,04524	10,82		-107	26.744	0,04524	2,50
	I		101	187	0,04524	NS		500	3.105	0,04524	21,51		0	0	0,04524	-
P	S	00759	-159	6.193	0,04524	10,80	00760	38	4.632	0,04524	14,44	00761	-58	1.682	0,04524	39,77
	I		0	0	0,04524	-		0	0	0,04524	-		-32	220	0,04524	NS
S	S		0	38.091	0,04524	1,76		-49	38.863	0,04524	1,72		-14	38.229	0,04524	1,75
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00762	-55	4.885	0,04524	13,69	00763	68	6.644	0,04524	10,06	00764	-187	3.458	0,04524	19,35
	I		0	0	0,04524	-		0	0	0,04524	-		225	590	0,04524	NS
S	S		-36	36.479	0,04524	1,83		-33	30.843	0,04524	2,17		10	23.569	0,04524	2,84
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00765	76	7.442	0,04524	8,98	00766	577	8.076	0,04524	8,27	00767	338	2.542	0,04524	26,29
	I		134	2.705	0,04524	24,72		-160	10.795	0,04524	6,20		-508	10.359	0,04524	6,46
S	S		-39	19.224	0,04524	3,48		-43	13.972	0,04524	4,79		196	4.625	0,04524	14,45
	I		-13	1.062	0,04524	62,98		50	24.155	0,04524	2,77		-136	17.494	0,04524	3,82
P	S	00768	571	2.530	0,04524	26,39	00769	1.095	4.917	0,04524	13,56	00770	-379	32.181	0,04524	2,08
	I		-549	6.175	0,04524	10,85		-258	4.373	0,04524	15,30		104	7.265	0,04524	9,20
S	S		32	19.440	0,04524	3,44		-2	20.837	0,04524	3,21		-3.740	1.207	0,04524	55,96
	I		3	10.026	0,04524	6,67		-637	8.309	0,04524	8,06		1.016	6.263	0,04524	10,65
P	S	00771	278	32.029	0,04524	2,09	00772	-2	33.149	0,04524	2,02	00773	17	27.005	0,04524	2,48
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		638	2.396	0,04524	27,87		-254	839	0,04524	79,77		-78	3.168	0,04524	21,12
	I		70	4.723	0,04524	14,16		186	3.696	0,04524	18,09		-198	5.034	0,04524	13,29
P	S	00774	37	23.109	0,04524	2,89	00775	69	12.596	0,04524	5,31	00776	-173	7.248	0,04524	9,23
	I		0	0	0,04524	-		-9	3.126	0,04524	21,40		144	10.738	0,04524	6,23
S	S		-25	2.406	0,04524	27,80		440	2.188	0,04524	30,53		-63	6.792	0,04524	9,85
	I		46	7.514	0,04524	8,90		-381	11.594	0,04524	5,77		126	6.910	0,04524	9,68
P	S	00777	36	8.275	0,04524	8,08	00778	82	5.307	0,04524	12,60	00779	-31	6.896	0,04524	9,70
	I		-54	2.560	0,04524	26,13		-93	1.618	0,04524	41,34		70	1.497	0,04524	44,67
S	S		240	4.696	0,04524	14,23		225	6.841	0,04524	9,77		-845	5.610	0,04524	11,95
	I		-137	2.039	0,04524	32,81		-266	1.292	0,04524	51,80		1.067	1.662	0,04524	40,13
P	S	00780	95	5.523	0,04524	12,11	00781	183	19.196	0,04524	3,48	00782	91	17.493	0,04524	3,82
	I		-48	19.812	0,04524	3,38		-193	25.626	0,04524	2,61		-59	4.668	0,04524	14,33
S	S		114	6.883	0,04524	9,71		-171	4.797	0,04524	13,95		-1.537	2.650	0,04524	25,34
	I		306	7.206	0,04524	9,27		11	8.222	0,04524	8,13		1.774	3.172	0,04524	20,98
P	S	00783	8	16.418	0,04524	4,07	00784	-3	19.052	0,04524	3,51	00785	0	16.372	0,04524	4,08
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-38	3.398	0,04524	19,68		-13	1.038	0,04524	64,43		18	3.698	0,04524	18,08
	I		35	3.660	0,04524	18,27		-35	2.801	0,04524	23,88		-52	4.397	0,04524	15,21
P	S	00786	13	12.049	0,04524	5,55	00787	-29	8.097	0,04524	8,26	00788	-132	14.421	0,04524	4,64
	I		0	0	0,04524	-		51	8.255	0,04524	8,10		674	35.925	0,04524	1,86
S	S		-387	2.621	0,04524	25,54		24	11.110	0,04524	6,02		-1.713	20.573	0,04524	3,28
	I		574	4.025	0,04524	16,59		749	11.645	0,04524	5,73		-6.341	23.922	0,09048	5,46
P	S	00789	78	37.098	0,04524	1,80	00790	-73	36.968	0,04524	1,81	00791	-44	36.753	0,04524	1,82
	I		-54	4.842	0,04524	13,81		0	0	0,04524	-		0	0	0,04524	-
S	S		-857	6.273	0,04524	10,69		-11	7.517	0,04524	8,90		-134	6.774	0,04524	9,88
	I		595	4.117	0,04524	16,22		0	0	0,04524	-		0	0	0,04524	-
P	S	00792	-57	35.105	0,04524	1,91	00793	-162	23.205	0,04524	2,88	00794	-621	14.494	0,04524	4,62
	I		0	0	0,04524	-		0	0	0,04524	-		11	15.576	0,04524	4,29
S	S		-380	4.137	0,04524	16,18		312	8.226	0,04524	8,12		1.574	4.899	0,04524	13,59
	I		428	928	0,04524	71,99		-334	3.395	0,04524	19,72		-817	11.499	0,04524	5,83
P	S	00795	0	0	0,04524	-	00796	0	0	0,04524	-	00797	0	0	0,04524	-
	I		1.265	20.033	0,04524	3,33		-397	5.655	0,04524	11,84		479	20.418	0,04524	3,27
S	S		1.169	4.179	0,04524	15,95		-882	5.567	0,04524	12,04		62	3.774	0,04524	17,72
	I		2.223	18.338	0,04524	3,63		311	9.469	0,04524	7,06		-537	15.122	0,04524	4,43
P	S	00798	-56	19.284	0,04524	3,47	00799	68	17.207	0,04524	3,89	00800	23	25.752	0,04524	2,60
	I		12	22.732	0,04524	2,94		0	0	0,04524	-		0	0	0,04524	-
S	S		2.574	5.915	0,04524	11,23		-325	10.136	0,04524	6,60		-129	5.343	0,04524	12,52
	I		481	9.465	0,04524	7,06		408	2.633	0,04524	25,37		52	816	0,04524	81,95
P	S	00801	19	24.767	0,04524	2,70	00802	-49	22.978	0,04524	2,91	00803	-34	14.027	0,04524	4,77
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-6	6.793	0,04524	9,85		-121	4.879	0,04524	13,71		-444	8.935	0,04524	7,49
	I		0	0	0,04524	-		167	703	0,04524	95,09		803	1.954	0,04524	34,15
P	S	00804	-134	4.122	0,04524	16,23	00805	-119	2.156	0,04524						



Platee - Verifiche pressoflessione retta allo stato limite ultimo																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]	
	I		169	15.827	0,04524	4,22		40	15.208	0,04524	4,40		0	0	0,04524	-
S	S		424	4.051	0,04524	16,49		-495	5.946	0,04524	11,26		-779	7.165	0,04524	9,35
	I		-497	9.645	0,04524	6,94		1.307	8.427	0,04524	7,91		1.713	1.028	0,04524	64,76
P	S	00813	-33	20.510	0,04524	3,26	00814	-53	24.792	0,04524	2,70	00815	-12	18.912	0,04524	3,54
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-16	7.604	0,04524	8,80		81	4.133	0,04524	16,18		-35	6.656	0,04524	10,05
	I		0	0	0,04524	-		-130	271	0,04524	NS		-40	403	0,04524	NS
P	S	00816	260	9.472	0,04524	7,06	00817	0	0	0,04524	-	00818	0	0	0,04524	-
	I		-653	869	0,04524	77,10		374	24.872	0,04524	2,69		382	25.271	0,04524	2,64
S	S		296	6.903	0,04524	9,68		0	0	0,04524	-		-578	918	0,04524	72,97
	I		-971	4.482	0,04524	14,96		-1.243	14.479	0,04524	4,63		-51	13.598	0,04524	4,92
P	S	00819	-170	17.728	0,04524	3,77	00820	29	23.966	0,04524	2,79	00821	-27	34.426	0,04524	1,94
	I		141	7.862	0,04524	8,50		-68	1.571	0,04524	42,58		-14	489	0,04524	NS
S	S		-295	6.518	0,04524	10,27		28	9.242	0,04524	7,24		-29	6.989	0,04524	9,57
	I		246	7.161	0,04524	9,33		0	2.951	0,04524	22,66		-36	2.523	0,04524	26,51
P	S	00822	-33	32.266	0,04524	2,07	00823	-54	28.260	0,04524	2,37	00824	-89	24.207	0,04524	2,76
	I		0	0	0,04524	-		0	0	0,04524	-		146	5.127	0,04524	13,04
S	S		-67	9.978	0,04524	6,70		-228	10.175	0,04524	6,58		-375	6.710	0,04524	9,98
	I		-1	4.308	0,04524	15,52		138	7.189	0,04524	9,30		-2	9.763	0,04524	6,85
P	S	00825	-109	9.822	0,04524	6,84	00826	-4.872	16.565	0,04524	4,10	00827	-1.129	3.239	0,04524	20,79
	I		-655	7.379	0,09048	17,55		19.278	56.768	0,09048	2,22		99	37.462	0,09048	3,45
S	S		-2.813	13.023	0,04524	5,20		-10.960	186	0,04524	NS		8.901	20.170	0,04524	3,25
	I		1.183	17.940	0,10680	8,46		-2.109	28.768	0,10680	5,29		-1.592	60.385	0,10680	2,52
P	S	00828	-451	16.202	0,04524	4,13	00829	29	31.779	0,04524	2,10	00830	3	49.545	0,04524	1,35
	I		-214	11.216	0,04524	5,97		-172	11.200	0,04524	5,97		9	16.777	0,04524	3,99
S	S		-3.067	18.009	0,04524	3,74		155	17.464	0,04524	3,83		11	14.755	0,04524	4,53
	I		-775	23.711	0,04524	2,83		-611	17.483	0,04524	3,83		-28	11.935	0,04524	5,60
P	S	00831	54	66.712	0,09048	1,94	00832	-10	70.688	0,09048	1,83	00833	-7	76.593	0,09048	1,69
	I		-56	24.100	0,04524	2,79		4	25.953	0,04524	2,59		7	30.418	0,04524	2,21
S	S		201	7.940	0,04524	8,42		-2	13.314	0,04524	5,02		184	5.288	0,04524	12,64
	I		-278	6.944	0,04524	9,64		8	9.870	0,04524	6,78		-126	5.684	0,04524	11,77
P	S	00834	-42	69.579	0,09048	1,86	00835	-1.136	41.904	0,04524	1,60	00836	-4.416	18.469	0,04524	3,66
	I		56	27.348	0,04524	2,45		-112	15.998	0,04524	4,18		-621	24.019	0,04524	2,79
S	S		157	8.981	0,04524	7,44		145	7.789	0,04524	8,58		150	71.808	0,09048	1,80
	I		-83	7.569	0,04524	8,84		-322	5.068	0,04524	13,21		37	66.860	0,09048	1,94
P	S	00837	55	7.484	0,04524	8,93	00838	512	2.500	0,04524	26,72	00839	6.969	13.422	0,04524	4,89
	I		-108	8.114	0,04524	8,24		-9	8.014	0,04524	8,35		5.007	38.492	0,04524	1,71
S	S		-157	54.858	0,04524	1,22		1.049	39.701	0,04524	1,68		184	37.456	0,04524	1,78
	I		-19	29.879	0,04524	2,24		270	9.301	0,04524	7,19		0	0	0,04524	-
P	S	00840	0	0	0,04524	-	00841	0	0	0,04524	-	00842	54	9.392	0,04524	7,12
	I		169	14.952	0,04524	4,47		-338	10.895	0,04524	6,14		2	6.580	0,04524	10,16
S	S		-50	53.470	0,04524	1,25		-171	45.589	0,04524	1,47		72	37.809	0,04524	1,77
	I		-6	32.103	0,04524	2,08		26	33.119	0,04524	2,02		0	27.635	0,04524	2,42
P	S	01121	-171	21.707	0,04524	3,08	01122	1	31.345	0,04524	2,13	01123	18	31.754	0,04524	2,11
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-79	31.883	0,04524	2,10		58	29.111	0,04524	2,30		-25	26.187	0,04524	2,55
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01124	-41	28.822	0,04524	2,32	01125	74	21.925	0,04524	3,05	01126	-40	9.332	0,04524	7,17
	I		0	0	0,04524	-		0	0	0,04524	-		-50	3.466	0,04524	19,30
S	S		-11	23.880	0,04524	2,80		-126	25.151	0,04524	2,66		-117	30.019	0,04524	2,23
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01127	0	0	0,04524	-	01128	0	0	0,04524	-	01129	0	0	0,04524	-
	I		107	10.401	0,04524	6,43		-510	7.239	0,04524	9,25		-228	6.158	0,04524	10,87
S	S		287	33.478	0,04524	2,00		274	35.404	0,04524	1,89		827	35.331	0,04524	1,89
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01130	536	8.204	0,04524	8,14	01131	193	19.361	0,04524	3,45	01132	-92	34.162	0,04524	1,96
	I		-193	5.965	0,04524	11,22		0	0	0,04524	-		0	0	0,04524	-
S	S		-753	33.756	0,04524	1,99		-195	30.277	0,04524	2,21		79	29.533	0,04524	2,26
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01133	74	41.342	0,04524	1,62	01134	-133	40.029	0,04524	1,67	01135	-1.463	20.958	0,04524	3,20
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-50	29.034	0,04524	2,30		168	29.020	0,04524	2,30		-503	25.807	0,04524	2,60
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01136	0	0	0,04524	-	01137	17	19.776	0,04524	3,38	01138	-8	25.246	0,04524	2,65
	I		-162	18.503	0,04524	3,62		0	0	0,04524	-		0	0	0,04524	-
S	S		-127	37.941	0,04524	1,76		-22	35.153	0,04524	1,90		9	30.588	0,04524	2,19
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01139	6	23.605	0,04524	2,83	01140	-9	19.795	0,04524	3,38	01141	3	12.075	0,04524	5,54
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-7	26.782	0,04524	2,50		9	28.956	0,04524	2,31		-2	36.180	0,04524	1,85
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01142	2	5.132	0,04524	13,03	01143	15	406	0,04524	NS	01144	-17	2.023	0,04524	33,06
	I		3	2.041	0,04524	32,77		31	2.411	0,04524	27,74		-10	202	0,04524	NS
S	S		-4													



Platee - Verifiche pressoflessione retta allo stato limite ultimo																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		7	33.745	0,04524	1,98		-8	35.311	0,04524	1,89		38	38.963	0,04524	1,72
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01151	-82	21.331	0,04524	3,14	01152	-26	19.819	0,04524	3,37	01153	7	15.369	0,04524	4,35
	I		42	1.715	0,04524	38,99		0	0	0,04524	-		0	0	0,04524	-
S	S		-363	15.040	0,04524	4,45		43	10.035	0,04524	6,66		-30	8.304	0,04524	8,05
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01154	2	11.118	0,04524	6,02	01155	38	6.445	0,04524	10,38	01156	202	4.375	0,04524	15,28
	I		0	0	0,04524	-		-53	39	0,04524	NS		-71	6.778	0,04524	9,87
S	S		-2	10.292	0,04524	6,50		-348	16.423	0,04524	4,08		396	24.277	0,04524	2,75
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01157	99	5.020	0,04524	13,32	01158	18	8.125	0,04524	8,23	01159	-3	8.064	0,04524	8,29
	I		-188	4.290	0,04524	15,60		0	0	0,04524	-		0	0	0,04524	-
S	S		-117	24.086	0,04524	2,78		45	21.206	0,04524	3,15		257	23.013	0,04524	2,90
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01160	51	3.515	0,04524	19,02	01161	706	357	0,04524	NS	01162	-103	6.871	0,04524	9,74
	I		110	6.802	0,04524	9,83		235	24.360	0,04524	2,74		-4	3.197	0,04524	20,92
S	S		-190	34.645	0,04524	1,93		-39	52.405	0,04524	1,28		41	44.243	0,04524	1,51
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01163	2	15.574	0,04524	4,29	01164	0	17.689	0,04524	3,78	01165	0	16.369	0,04524	4,09
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	33.846	0,04524	1,98		0	26.779	0,04524	2,50		0	24.003	0,04524	2,79
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01166	0	12.738	0,04524	5,25	01167	0	7.018	0,04524	9,53	01168	-1	2.979	0,04524	22,45
	I		0	0	0,04524	-		0	0	0,04524	-		-1	318	0,04524	NS
S	S		0	28.562	0,04524	2,34		0	36.377	0,04524	1,84		1	43.926	0,04524	1,52
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01169	0	1.831	0,04524	36,53	01170	0	2.753	0,04524	24,29	01171	0	5.551	0,04524	12,05
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	47.179	0,04524	1,42		-1	46.437	0,04524	1,44		0	42.004	0,04524	1,59
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01172	0	12.738	0,04524	5,25	01173	0	21.007	0,04524	3,18	01174	0	28.029	0,04524	2,39
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	35.229	0,04524	1,90		0	30.395	0,04524	2,20		0	30.032	0,04524	2,23
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01175	5	29.965	0,04524	2,23	01176	47	15.682	0,04524	4,26	01177	-9	12.086	0,04524	5,53
	I		0	0	0,04524	-		0	0	0,04524	-		212	524	0,04524	NS
S	S		-5	33.799	0,04524	1,98		11	39.103	0,04524	1,71		-76	17.972	0,04524	3,72
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01178	9	20.836	0,04524	3,21	01179	1	19.433	0,04524	3,44	01180	0	14.783	0,04524	4,52
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		17	13.772	0,04524	4,86		-1	10.920	0,04524	6,12		0	11.548	0,04524	5,79
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01181	-1	9.171	0,04524	7,29	01182	9	6.599	0,04524	10,13	01183	-43	3.601	0,04524	18,57
	I		0	0	0,04524	-		-4	4.511	0,04524	14,83		34	5.166	0,04524	12,94
S	S		2	16.768	0,04524	3,99		4	25.102	0,04524	2,66		34	28.290	0,04524	2,36
	I		-1	299	0,04524	NS		-8	633	0,04524	NS		0	0	0,04524	-
P	S	01184	3	4.897	0,04524	13,66	01185	1	7.785	0,04524	8,59	01186	7	6.017	0,04524	11,11
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-36	27.391	0,04524	2,44		6	27.913	0,04524	2,40		-7	32.315	0,04524	2,07
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01187	14	4.518	0,04524	14,80	01188	-27	3.214	0,04524	20,81	01189	4	7.614	0,04524	8,78
	I		24	7.527	0,04524	8,88		-13	7.049	0,04524	9,49		0	973	0,04524	68,74
S	S		-14	39.104	0,04524	1,71		15	42.208	0,04524	1,58		-1	36.862	0,04524	1,81
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01190	0	10.992	0,04524	6,08	01191	0	13.919	0,04524	4,80	01192	0	13.199	0,04524	5,07
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	27.429	0,04524	2,44		0	19.656	0,04524	3,40		0	19.245	0,04524	3,48
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01193	0	9.308	0,04524	7,19	01194	0	4.811	0,04524	13,90	01195	0	1.098	0,04524	60,91
	I		0	0	0,04524	-		0	929	0,04524	71,99		0	945	0,04524	70,77
S	S		0	24.302	0,04524	2,75		0	31.515	0,04524	2,12		0	36.483	0,04524	1,83
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01196	0	1.433	0,04524	46,67	01197	0	2.387	0,04524	28,02	01198	0	6.097	0,04524	10,97
	I		0	15	0,04524	NS		0	1.702	0,04524	39,29		0	0	0,04524	-
S	S		0	37.222	0,04524	1,80		0	35.554	0,04524	1,88		0	29.908	0,04524	2,24
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01199	0	14.494	0,04524	4,61	01200	0	22.172	0,04524	3,02	01201	0	27.401	0,04524	2,44
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	24.031	0,04524	2,78		0	21.804	0,04524	3,07		0	24.353	0,04524	2,75
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01202	-47	23.280	0,04524	2,87	01203	-57	16.017	0,04524	4,18	01204	-1	22.303	0,04524	3,00
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		39	30.625	0,04524	2,18		51	11.767	0,04524	5,68		-1	8.593	0,04524	7,78
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01205	0	21.404	0,04524	3,12	01206	0	15.106	0,04524	4,43	01207	-2	7.808	0,04524	8,57
	I		0	0	0,04524	-		0	0	0,04524	-		5	201	0,04524	NS
S	S		0	7.692	0,04524	8,69		0	10.543	0,04524	6,34		1	18.891	0,04524	3,54
	I		0	0	0,04524	-		0	0	0,04524	-		-3	717	0,04524	93,28
P	S	01208	-10	11.376	0,04524	5,88	01209	1	5.949	0,04524	11,24	01210	4	5.752	0,04524	11,63



Platee - Verifiche pressoflessione retta allo stato limite ultimo																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]	
	I		2	18.880	0,04524	3,54		0	6.755	0,04524	9,90		0	0	0,04524	-
S	S		-2	28.466	0,04524	2,35		0	24.078	0,04524	2,78		19	20.847	0,04524	3,21
	I		9	1.101	0,04524	60,74		0	0	0,04524	-		0	0	0,04524	-
P	S	01211	1	10.409	0,04524	6,43	01212	-3	7.796	0,04524	8,58	01213	-2	3.729	0,04524	17,93
	I		-4	1.980	0,04524	33,78		3	172	0,04524	NS		2	5.015	0,04524	13,34
S	S		2	22.701	0,04524	2,95		0	24.857	0,04524	2,69		0	27.807	0,04524	2,41
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01214	2	7.586	0,04524	8,82	01215	1	8.533	0,04524	7,84	01216	0	11.262	0,04524	5,94
	I		0	9.339	0,04524	7,16		-2	6.916	0,04524	9,67		0	0	0,04524	-
S	S		0	28.616	0,04524	2,34		2	25.298	0,04524	2,64		0	15.560	0,04524	4,30
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01217	0	15.410	0,04524	4,34	01218	0	13.937	0,04524	4,80	01219	0	9.113	0,04524	7,34
	I		0	0	0,04524	-		0	0	0,04524	-		0	1.216	0,04524	55,00
S	S		0	11.813	0,04524	5,66		0	13.081	0,04524	5,11		0	18.245	0,04524	3,67
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01220	0	1.755	0,04524	38,11	01221	0	0	0,04524	-	01222	0	0	0,04524	-
	I		0	8.045	0,04524	8,31		0	1.775	0,04524	37,68		-1	4.249	0,04524	15,74
S	S		0	24.536	0,04524	2,73		0	24.218	0,04524	2,76		0	24.693	0,04524	2,71
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01223	0	2.111	0,04524	31,68	01224	0	9.672	0,04524	6,91	01225	0	19.640	0,04524	3,41
	I		1	6.104	0,04524	10,96		0	0	0,04524	-		0	0	0,04524	-
S	S		0	23.447	0,04524	2,85		0	17.208	0,04524	3,89		0	14.097	0,04524	4,74
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01226	0	26.745	0,04524	2,50	01227	9	28.310	0,04524	2,36	01228	181	16.474	0,04524	4,06
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	14.985	0,04524	4,46		-9	18.913	0,04524	3,54		11	24.764	0,04524	2,70
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01229	824	829	0,04524	80,50	01230	14	20.920	0,04524	3,20	01231	0	26.927	0,04524	2,48
	I		408	12.293	0,04524	5,43		0	0	0,04524	-		0	0	0,04524	-
S	S		0	0	0,04524	-		0	0	0,04524	-		-1	1.614	0,04524	41,44
	I		-41	6.715	0,04524	9,96		21	4.673	0,04524	14,31		0	2.087	0,04524	32,05
P	S	01232	0	25.690	0,04524	2,60	01233	13	13.920	0,04524	4,80	01234	-123	17.397	0,04524	3,85
	I		0	0	0,04524	-		0	0	0,04524	-		23	25.654	0,04524	2,61
S	S		0	1.973	0,04524	33,90		6	4.068	0,04524	16,44		349	6.602	0,04524	10,12
	I		-1	544	0,04524	NS		-1	3.769	0,04524	17,74		-253	2.696	0,04524	24,82
P	S	01235	500	17.230	0,04524	3,88	01236	363	8.842	0,04524	7,56	01237	363	7.039	0,04524	9,49
	I		-95	43.244	0,04524	1,55		-809	4.305	0,04524	15,57		-184	6.563	0,04524	10,20
S	S		-1.477	9.346	0,04524	7,18		1.613	7.059	0,04524	9,43		-686	6.160	0,04524	10,88
	I		1.089	930	0,04524	71,70		-1.186	7.764	0,04524	8,64		515	1.296	0,04524	51,53
P	S	01238	1	16.252	0,04524	4,12	01239	4	4.635	0,04524	14,43	01240	28	14.187	0,04524	4,71
	I		-53	4.297	0,04524	15,57		39	2.574	0,04524	25,98		-69	18.713	0,04524	3,57
S	S		172	7.107	0,04524	9,41		-81	12.001	0,04524	5,57		66	12.314	0,04524	5,43
	I		-123	3.268	0,04524	20,47		39	3.959	0,04524	16,89		-26	4.125	0,04524	16,21
P	S	01241	-52	13.094	0,04524	5,11	01242	3	8.339	0,04524	8,02	01243	0	18.315	0,04524	3,65
	I		67	33.577	0,04524	1,99		-2	4.246	0,04524	15,75		0	0	0,04524	-
S	S		-17	10.993	0,04524	6,08		-1	9.424	0,04524	7,10		0	7.386	0,04524	9,05
	I		0	0	0,04524	-		1	1.175	0,04524	56,92		0	297	0,04524	NS
P	S	01244	0	21.119	0,04524	3,17	01245	0	16.895	0,04524	3,96	01246	2	7.802	0,04524	8,57
	I		0	0	0,04524	-		0	0	0,04524	-		-4	15.979	0,04524	4,19
S	S		0	5.806	0,04524	11,52		0	5.862	0,04524	11,41		-18	7.681	0,04524	8,71
	I		0	0	0,04524	-		0	1.128	0,04524	59,29		19	1.149	0,04524	58,20
P	S	01247	0	0	0,04524	-	01248	0	0	0,04524	-	01249	0	0	0,04524	-
	I		3	15.687	0,04524	4,26		-2	1.760	0,04524	38,00		0	21.562	0,04524	3,10
S	S		33	7.707	0,04524	8,68		-14	3.622	0,04524	18,47		-28	9.327	0,04524	7,17
	I		-35	1.633	0,04524	40,96		16	6.091	0,04524	10,98		0	0	0,04524	-
P	S	01250	2	8.362	0,04524	8,00	01251	0	18.833	0,04524	3,55	01252	0	28.063	0,04524	2,38
	I		-3	7.677	0,04524	8,71		0	0	0,04524	-		0	0	0,04524	-
S	S		13	4.926	0,04524	13,58		0	5.530	0,04524	12,09		0	8.758	0,04524	7,64
	I		-12	908	0,04524	73,66		0	0	0,04524	-		0	0	0,04524	-
P	S	01253	0	32.820	0,04524	2,04	01254	-335	28.298	0,04524	2,37	01255	-589	12.341	0,04524	5,43
	I		0	0	0,04524	-		0	0	0,04524	-		232	4.750	0,04524	14,07
S	S		0	11.609	0,04524	5,76		85	15.340	0,04524	4,36		0	0	0,04524	-
	I		0	0	0,04524	-		5	1.048	0,04524	63,82		133	45.470	0,04524	1,47
P	S	01256	0	26.478	0,04524	2,53	01257	0	30.462	0,04524	2,20	01258	2	27.736	0,04524	2,41
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	0	0,04524	-		0	48	0,04524	NS		9	5.437	0,04524	12,30
	I		0	10.799	0,04524	6,19		0	3.612	0,04524	18,52		-2	13.318	0,04524	5,02
P	S	01259	-206	12.551	0,04524	5,33	01260	-5.055	61.574	0,04524	1,11	01261	-1.981	10.425	0,04524	6,45
	I		497	1.783	0,04524	37,46		958	142.483	0,24634	2,39		4.793	19.403	0,04524	3,40
S	S		-344	17.271	0,04524	3,88		5.148	25.126	0,04524	2,64		-4.184	15.515	0,04524	4,38
	I		743	35.415	0,04524	1,88		-11.097	86.994	0,17931	2,91		9.021	68.371	0,17931	3,65
P	S	01262	-893	15.665	0,04524	4,28	01263	-2.208	51.891	0,04524	1,30	01264	-228	20.916	0,04524	3,20
	I		1.743	7.932	0,04524	8,39		1.129	66.109	0,09048	1,95		336	1.000	0,04524	66,82
S	S		-8.263	3.097	0,04524	22,20		12.556	3.301	0,04524	19,72		-848	8.719	0,04524	7,69
	I		6.216	50.158	0,17931	4,98		-9.638	51.5							



Platee - Verifiche pressoflessione retta allo stato limite ultimo																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		14	13.940	0,04524	4,80		0	9.874	0,04524	6,77		-1	7.531	0,04524	8,88
	I		-15	19.879	0,04524	3,36		0	3.781	0,04524	17,69		1	4.749	0,04524	14,08
P	S	01271	12	17.457	0,04524	3,83	01272	0	0	0,04524	-	01273	-16	2.611	0,04524	25,62
	I		-10	3.457	0,04524	19,35		-79	79.554	0,09048	1,63		18	1.283	0,04524	52,12
S	S		22	850	0,04524	78,68		0	0	0,04524	-		0	0	0,04524	-
	I		-24	21.584	0,04524	3,10		248	57.237	0,10680	2,65		-17	35.328	0,04524	1,89
P	S	01274	0	0	0,04524	-	01275	14	8.860	0,04524	7,58	01276	0	15.267	0,04524	4,38
	I		2	9.652	0,04524	6,93		-27	50.074	0,09048	2,58		0	0	0,04524	-
S	S		0	0	0,04524	-		0	0	0,04524	-		-3	3.366	0,04524	19,87
	I		1	48.073	0,04524	1,39		-27	54.220	0,10179	2,67		2	14.194	0,04524	4,71
P	S	01277	0	28.329	0,04524	2,36	01278	0	35.366	0,04524	1,89	01279	-8	35.727	0,04524	1,87
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	8.228	0,04524	8,13		0	12.530	0,04524	5,34		-15	13.543	0,04524	4,94
	I		0	89	0,04524	NS		0	0	0,04524	-		23	5.417	0,04524	12,35
P	S	01280	62	25.258	0,04524	2,65	01281	-263	36.952	0,04524	1,81	01282	-30	40.751	0,04524	1,64
	I		108	8.205	0,04524	8,15		0	0	0,04524	-		0	0	0,04524	-
S	S		61	11.038	0,04524	6,06		124	28.527	0,04524	2,34		-5	31.931	0,04524	2,09
	I		-69	25.363	0,04524	2,64		0	0	0,04524	-		0	0	0,04524	-
P	S	01283	37	34.593	0,04524	1,93	01284	262	14.920	0,04524	4,48	01285	-259	2.058	0,04524	32,52
	I		0	0	0,04524	-		0	0	0,04524	-		-908	8.295	0,04524	8,08
S	S		-134	31.119	0,04524	2,15		-468	37.095	0,04524	1,81		-218	38.858	0,04524	1,72
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01286	-450	2.725	0,04524	24,57	01287	-220	293	0,04524	NS	01288	346	15.157	0,04524	4,41
	I		1.194	3.759	0,04524	17,74		-646	7.323	0,04524	9,15		-163	5.689	0,04524	11,76
S	S		600	37.406	0,04524	1,79		-63	39.134	0,04524	1,71		-593	36.572	0,04524	1,83
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01289	178	25.771	0,04524	2,59	01290	96	25.661	0,04524	2,61	01291	-75	10.705	0,04524	6,25
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-123	32.232	0,04524	2,08		-81	31.496	0,04524	2,12		273	31.560	0,04524	2,12
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01292	0	0	0,04524	-	01293	67	7.719	0,04524	8,66	01294	115	21.166	0,04524	3,16
	I		-771	9.575	0,04524	7,00		-175	965	0,04524	69,34		0	0	0,04524	-
S	S		-298	33.843	0,04524	1,98		31	33.268	0,04524	2,01		-214	31.309	0,04524	2,14
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01295	-44	17.125	0,04524	3,91	01296	0	0	0,04524	-	01297	96	588	0,04524	NS
	I		0	0	0,04524	-		-213	9.518	0,04524	7,03		-347	10.549	0,04524	6,35
S	S		10	30.094	0,04524	2,22		366	33.187	0,04524	2,01		-187	33.124	0,04524	2,02
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01298	249	13.857	0,04524	4,82	01299	88	22.032	0,04524	3,03	01300	106	14.916	0,04524	4,48
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		446	24.715	0,04524	2,70		-198	19.994	0,04524	3,35		-156	10.418	0,04524	6,42
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01301	0	0	0,04524	-	01302	0	0	0,04524	-	01303	-12	17.030	0,04524	3,93
	I		-187	27.992	0,04524	2,39		-613	19.571	0,04524	3,42		0	0	0,04524	-
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		386	20.050	0,04524	3,33		169	19.682	0,04524	3,40		-20	12.982	0,04524	5,15
P	S	01304	0	26.359	0,04524	2,54	01305	0	28.693	0,04524	2,33	01306	1	18.362	0,04524	3,64
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	0	0,04524	-		0	2.523	0,04524	26,51		3	9.061	0,04524	7,38
	I		0	4.310	0,04524	15,52		0	6.161	0,04524	10,86		-7	12.259	0,04524	5,46
P	S	01307	4.259	24.598	0,04524	2,71	01308	2.819	10.787	0,04524	6,20	01309	-362	9.919	0,04524	6,75
	I		-807	39.822	0,24634	8,54		935	77.843	0,24634	4,37		807	2.191	0,04524	30,46
S	S		1.858	23.555	0,04524	2,84		-2.551	25.764	0,04524	2,63		-515	113	0,04524	NS
	I		-10.025	41.246	0,17931	6,12		13.756	53.196	0,17931	4,67		89	38.663	0,17931	6,49
P	S	01310	-2.248	3.724	0,04524	18,07	01311	-221	23.554	0,04524	2,84	01312	26	25.934	0,04524	2,58
	I		301	12.358	0,04524	5,41		1.691	4.529	0,04524	14,70		-194	26.304	0,04524	2,54
S	S		0	0	0,04524	-		0	0	0,04524	-		251	8.992	0,04524	7,43
	I		-837	20.011	0,17931	12,54		874	23.383	0,04524	2,85		-30	30.866	0,04524	2,17
P	S	01313	122	35.979	0,04524	1,86	01314	1.045	7.605	0,04524	8,77	01315	-630	9.203	0,04524	7,28
	I		-10	42.014	0,04524	1,59		-1.189	59.512	0,04524	1,13		730	10.857	0,04524	6,15
S	S		-223	4.719	0,04524	14,18		-257	18.075	0,04524	3,70		446	15.625	0,04524	4,28
	I		-11	28.816	0,04524	2,32		300	29.667	0,04524	2,25		-520	21.375	0,04524	3,13
P	S	01316	-3	22.394	0,04524	2,99	01317	0	27.315	0,04524	2,45	01318	0	22.548	0,04524	2,97
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		1	16.271	0,04524	4,11		1	14.381	0,04524	4,65		-1	10.885	0,04524	6,14
	I		3	9.048	0,04524	7,39		-1	4.109	0,04524	16,28		2	8.071	0,04524	8,29
P	S	01319	-53	11.652	0,04524	5,74	01320	0	0	0,04524	-	01321	-15	2.753	0,04524	24,29
	I		76	21.021	0,04524	3,18		-15	26.929	0,04524	2,48		17	731	0,04524	91,49
S	S		-2	4.441	0,04524	15,06		0	0	0,04524	-		0	0	0,04524	-
	I		4	17.478	0,04524	3,83		182	17.540	0,04524	3,81		-2	19.095	0,04524	3,50
P	S	01322	0	0	0,04524	-	01323	83	9.978	0,04524	6,70	01324	0	22.537	0,04524	2,97
	I		-2	37.185	0,04524	1,80		-61	8.115	0,04524	8,24		0	0	0,04524	-
S	S		0	0	0,04524	-		-43	1.042	0,04524	64,19		0	10.846	0,04524	6,17
	I		-28	16.644	0,04524	4,02		31	11.083	0,04524	6,03		1	2.633	0,04524	25,40
P	S	01325	0	32.898	0,04524	2,03	01326	-1	38.213	0,04524	1,75	01327	515	36.064		



Platee - Verifiche pressoflessione retta allo stato limite ultimo																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		1	41.194	0,04524	1,62		-8	39.481	0,04524	1,69		2	39.449	0,04524	1,70
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01331	-7	21.955	0,04524	3,05	01332	42	8.676	0,04524	7,71	01333	-16	4.800	0,04524	13,93
	I		0	0	0,04524	-		0	0	0,04524	-		-7	1.293	0,04524	51,73
S	S		7	42.372	0,04524	1,58		-27	48.211	0,04524	1,39		17	50.835	0,04524	1,32
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01334	2	4.068	0,04524	16,44	01335	36	7.262	0,04524	9,21	01336	-12	15.504	0,04524	4,31
	I		-7	644	0,04524	NS		-2	458	0,04524	NS		0	0	0,04524	-
S	S		4	51.106	0,04524	1,31		-26	49.478	0,04524	1,35		12	44.132	0,04524	1,52
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01337	-4	20.080	0,04524	3,33	01338	-11	14.760	0,04524	4,53	01339	13	5.643	0,04524	11,85
	I		0	0	0,04524	-		0	0	0,04524	-		-8	254	0,04524	NS
S	S		4	40.957	0,04524	1,63		11	42.165	0,04524	1,59		-4	46.387	0,04524	1,44
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01340	9	4.450	0,04524	15,03	01341	-7	13.079	0,04524	5,11	01342	-7	16.322	0,04524	4,10
	I		3	622	0,04524	NS		0	0	0,04524	-		0	0	0,04524	-
S	S		-9	47.039	0,04524	1,42		6	42.950	0,04524	1,56		7	41.246	0,04524	1,62
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01343	12	8.402	0,04524	7,96	01344	-2	2.258	0,04524	29,62	01345	-6	7.122	0,04524	9,39
	I		0	0	0,04524	-		3	1.223	0,04524	54,68		0	0	0,04524	-
S	S		-11	43.132	0,04524	1,55		-2	44.799	0,04524	1,49		6	40.054	0,04524	1,67
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01346	-4	16.222	0,04524	4,12	01347	-3	15.265	0,04524	4,38	01348	-9	3.368	0,04524	19,86
	I		0	0	0,04524	-		0	0	0,04524	-		53	2.639	0,04524	25,34
S	S		4	32.214	0,04524	2,08		3	25.306	0,04524	2,64		-33	21.479	0,04524	3,11
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01349	0	0	0,04524	-	01350	1	5.019	0,04524	13,33	01351	0	16.454	0,04524	4,06
	I		-30	19.296	0,04524	3,47		0	4.990	0,04524	13,40		0	0	0,04524	-
S	S		29	21.338	0,04524	3,13		0	10.545	0,04524	6,34		1	4.881	0,04524	13,70
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01352	0	21.641	0,04524	3,09	01353	-2	18.500	0,04524	3,62	01354	208	9.154	0,04524	7,30
	I		0	0	0,04524	-		0	0	0,04524	-		-502	3.553	0,04524	18,85
S	S		-1	3.446	0,04524	19,41		21	4.216	0,04524	15,86		-790	7.472	0,04524	8,97
	I		0	0	0,04524	-		-28	992	0,04524	67,42		0	0	0,04524	-
P	S	01355	424	17.863	0,04524	3,74	01356	40	8.391	0,04524	7,97	01357	7	6.918	0,04524	9,67
	I		-80	43.978	0,04524	1,52		-95	16.171	0,04524	4,14		0	0	0,04524	-
S	S		875	17.196	0,04524	3,88		-141	12.167	0,04524	5,50		35	10.254	0,04524	6,52
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01358	-7	18.136	0,04524	3,69	01359	-40	16.913	0,04524	3,95	01360	13	8.926	0,04524	7,49
	I		53	3.626	0,04524	18,44		0	0	0,04524	-		-22	1.155	0,04524	57,91
S	S		47	9.949	0,04524	6,72		38	4.293	0,04524	15,58		-1	11.134	0,04524	6,01
	I		-191	164	0,04524	NS		0	0	0,04524	-		10	3.567	0,04524	18,75
P	S	01361	-278	4.292	0,04524	15,59	01362	286	2.369	0,04524	28,21	01363	72	10.252	0,04524	6,52
	I		1.060	24.114	0,04524	2,77		-1.181	35.390	0,04524	1,90		0	0	0,04524	-
S	S		-491	22.631	0,04524	2,96		560	29.339	0,04524	2,28		-60	23.334	0,04524	2,87
	I		-257	8.962	0,04524	7,47		296	8.568	0,04524	7,80		-55	10.939	0,04524	6,11
P	S	01364	-1	23.886	0,04524	2,80	01365	0	22.922	0,04524	2,92	01366	-2	17.226	0,04524	3,88
	I		0	0	0,04524	-		0	0	0,04524	-		24	6.077	0,04524	11,00
S	S		-11	18.686	0,04524	3,58		-14	17.918	0,04524	3,73		0	21.120	0,04524	3,17
	I		11	5.586	0,04524	11,97		14	3.094	0,04524	21,61		-21	1.868	0,04524	35,80
P	S	01367	0	0	0,04524	-	01368	-7	1.292	0,04524	51,77	01369	4	1.317	0,04524	50,78
	I		-13	15.823	0,04524	4,23		5	4.921	0,04524	13,59		-15	3.590	0,04524	18,63
S	S		24	25.225	0,04524	2,65		7	20.580	0,04524	3,25		-18	19.096	0,04524	3,50
	I		0	0	0,04524	-		-4	154	0,04524	NS		0	0	0,04524	-
P	S	01370	32	1.158	0,04524	57,75	01371	-3	10.448	0,04524	6,40	01372	18	23.641	0,04524	2,83
	I		-38	8.413	0,04524	7,95		0	0	0,04524	-		0	0	0,04524	-
S	S		35	21.134	0,04524	3,16		-5	19.646	0,04524	3,40		5	19.473	0,04524	3,43
	I		0	0	0,04524	-		0	0	0,04524	-		-26	1.940	0,04524	34,48
P	S	01373	-3	34.185	0,04524	1,96	01374	51	38.407	0,04524	1,74	01375	-166	22.310	0,04524	3,00
	I		0	0	0,04524	-		0	0	0,04524	-		574	4.994	0,04524	13,37
S	S		-18	20.237	0,04524	3,30		24	21.599	0,04524	3,10		-32	22.656	0,04524	2,95
	I		22	2.813	0,04524	23,77		-45	4.273	0,04524	15,65		73	6.925	0,04524	9,66
P	S	01376	-4	20.778	0,04524	3,22	01377	0	25.482	0,04524	2,62	01378	0	21.188	0,04524	3,16
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		3	42.772	0,04524	1,56		0	38.952	0,04524	1,72		0	39.193	0,04524	1,71
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01379	-1	12.705	0,04524	5,26	01380	0	6.082	0,04524	11,00	01381	1	4.593	0,04524	14,56
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		1	43.037	0,04524	1,55		0	47.253	0,04524	1,42		-1	48.883	0,04524	1,37
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01382	-1	5.046	0,04524	13,25	01383	0	8.861	0,04524	7,55	01384	0	13.111	0,04524	5,10
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		1	48.060	0,04524	1,39		0	44.515	0,04524	1,50		0	40.625	0,04524	1,65
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01385	0	12.762	0,04524	5,24	01386	0	8.193	0,04524	8,16	01387	0	4.573	0,04524	14,62
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	39.664	0,04524	1,69		0	41.695	0,04524	1,60		0	43.674	0,04524	1,53
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01388	0	7.306	0,04524	9,15	01389	0	11							



Platee - Verifiche pressoflessione retta allo stato limite ultimo																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]	
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	42.653	0,04524	1,57		0	40.737	0,04524	1,64		0	40.877	0,04524	1,64
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01391	0	5.578	0,04524	11,99	01392	0	5.551	0,04524	12,05	01393	0	10.271	0,04524	6,51
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	42.196	0,04524	1,58		0	40.691	0,04524	1,64		0	36.049	0,04524	1,86
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01394	0	12.167	0,04524	5,50	01395	-1	7.590	0,04524	8,81	01396	0	0	0,04524	-
	I		0	0	0,04524	-		0	0	0,04524	-		0	2.797	0,04524	23,91
S	S		0	31.884	0,04524	2,10		1	30.418	0,04524	2,20		0	30.897	0,04524	2,16
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01397	1	114	0,04524	NS	01398	0	8.248	0,04524	8,11	01399	0	13.729	0,04524	4,87
	I		0	4.328	0,04524	15,45		0	0	0,04524	-		0	0	0,04524	-
S	S		-1	26.958	0,04524	2,48		0	18.570	0,04524	3,60		0	12.944	0,04524	5,17
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01400	0	14.480	0,04524	4,62	01401	6	8.652	0,04524	7,73	01402	-2	7.611	0,04524	8,79
	I		0	0	0,04524	-		0	0	0,04524	-		0	10.143	0,04524	6,59
S	S		0	11.758	0,04524	5,69		2	17.683	0,04524	3,78		0	28.049	0,04524	2,38
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01403	-9	5.825	0,04524	11,48	01404	2	4.708	0,04524	14,21	01405	-1	11.108	0,04524	6,02
	I		1	14.628	0,04524	4,57		0	0	0,04524	-		0	0	0,04524	-
S	S		-1	30.868	0,04524	2,17		-2	23.356	0,04524	2,86		1	20.440	0,04524	3,27
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01406	0	18.758	0,04524	3,57	01407	7	18.965	0,04524	3,53	01408	-42	10.498	0,04524	6,37
	I		0	0	0,04524	-		0	0	0,04524	-		-263	2.126	0,04524	31,48
S	S		0	17.099	0,04524	3,91		-11	16.293	0,04524	4,10		178	23.408	0,04524	2,86
	I		0	0	0,04524	-		0	0	0,04524	-		114	19.912	0,04524	3,36
P	S	01409	0	0	0,04524	-	01410	-294	9.314	0,04524	7,19	01411	-15	15.383	0,04524	4,35
	I		-235	51.930	0,04524	1,29		1.827	17.361	0,04524	3,83		0	0	0,04524	-
S	S		-417	54.022	0,04524	1,24		3.269	40.010	0,04524	1,66		567	17.378	0,04524	3,84
	I		-251	76.479	0,09048	1,69		2.396	47.093	0,04524	1,41		-810	10.306	0,04524	6,50
P	S	01412	2	20.453	0,04524	3,27	01413	19	18.170	0,04524	3,68	01414	-48	13.697	0,04524	4,88
	I		0	0	0,04524	-		0	0	0,04524	-		57	22.947	0,04524	2,91
S	S		-66	13.898	0,04524	4,81		1.702	16.685	0,04524	3,99		-830	21.585	0,04524	3,11
	I		157	3.941	0,04524	16,96		-1.947	4.229	0,04524	15,90		1.473	6.228	0,04524	10,70
P	S	01415	-17	294	0,04524	NS	01416	2	4.800	0,04524	13,93	01417	48	5.225	0,04524	12,80
	I		5	15.304	0,04524	4,37		-5	3.110	0,04524	21,50		-66	2.336	0,04524	28,63
S	S		-729	21.925	0,04524	3,06		688	19.087	0,04524	3,50		266	18.527	0,04524	3,61
	I		613	4.963	0,04524	13,45		-948	769	0,04524	87,19		0	0	0,04524	-
P	S	01418	-62	6.622	0,04524	10,10	01419	47	10.802	0,04524	6,19	01420	-24	26.002	0,04524	2,57
	I		9	7.963	0,04524	8,40		-7	6.361	0,04524	10,51		0	0	0,04524	-
S	S		-1.203	20.988	0,04524	3,20		196	18.039	0,04524	3,71		552	14.915	0,04524	4,48
	I		1.030	5.214	0,04524	12,79		621	9.776	0,04524	6,83		-571	7.121	0,04524	9,41
P	S	01421	-8	33.871	0,04524	1,97	01422	-232	32.617	0,04524	2,05	01423	-37	11.150	0,04524	6,00
	I		0	0	0,04524	-		-49	3.091	0,04524	21,64		0	0	0,04524	-
S	S		331	14.811	0,04524	4,51		522	16.387	0,04524	4,08		6	42.917	0,04524	1,56
	I		-481	5.504	0,04524	12,17		2.385	7.400	0,04524	8,98		0	0	0,04524	-
P	S	01424	1	21.682	0,04524	3,08	01425	0	20.840	0,04524	3,21	01426	0	14.936	0,04524	4,48
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-1	37.701	0,04524	1,77		0	35.878	0,04524	1,86		0	37.562	0,04524	1,78
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01427	0	8.292	0,04524	8,07	01428	0	4.997	0,04524	13,38	01429	0	4.592	0,04524	14,56
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	41.406	0,04524	1,62		0	44.241	0,04524	1,51		0	44.634	0,04524	1,50
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01430	0	6.175	0,04524	10,83	01431	0	9.469	0,04524	7,06	01432	0	10.927	0,04524	6,12
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	42.519	0,04524	1,57		0	38.926	0,04524	1,72		0	36.650	0,04524	1,82
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01433	0	8.888	0,04524	7,52	01434	0	5.531	0,04524	12,09	01435	0	5.223	0,04524	12,80
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	37.104	0,04524	1,80		0	38.936	0,04524	1,72		0	39.448	0,04524	1,70
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01436	0	8.179	0,04524	8,18	01437	0	9.411	0,04524	7,11	01438	0	7.167	0,04524	9,33
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	38.237	0,04524	1,75		0	37.654	0,04524	1,78		0	38.526	0,04524	1,74
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01439	0	5.276	0,04524	12,68	01440	0	7.374	0,04524	9,07	01441	0	10.205	0,04524	6,55
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	38.821	0,04524	1,72		0	36.738	0,04524	1,82		0	34.017	0,04524	1,97
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01442	0	9.362	0,04524	7,14	01443	0	4.229	0,04524	15,81	01444	0	235	0,04524	NS
	I		0	0	0,04524	-		0	0	0,04524	-		0	349	0,04524	NS
S	S		0	33.152	0,04524	2,02		0	34.148	0,04524	1,96		0	33.833	0,04524	1,98
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01445	0	4.197	0,04524	15,94	01446	0	9.059	0,04524	7,38	01447	0	11.897	0,04524	5,62
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	28.902	0,04524	2,31		0	22.835	0,04524	2,93		0	19.827	0,04524	3,37
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01448	0	10.626	0,04524	6,29	01449	-1	4.439	0,04524						



Platee - Verifiche pressoflessione retta allo stato limite ultimo																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]	
	I		0	0	0,04524	-		0	0	0,04524	-		14	7.858	0,04524	8,51
S	S		0	23.318	0,04524	2,87		0	31.038	0,04524	2,15		16	36.851	0,04524	1,81
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01451	29	3.076	0,04524	21,74	01452	7	8.614	0,04524	7,76	01453	-26	18.112	0,04524	3,69
	I		-51	5.156	0,04524	12,97		0	0	0,04524	-		0	0	0,04524	-
S	S		-52	33.818	0,04524	1,98		-7	30.187	0,04524	2,22		41	27.097	0,04524	2,47
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01454	1	28.069	0,04524	2,38	01455	8	31.408	0,04524	2,13	01456	-5.327	12.447	0,04524	5,45
	I		0	0	0,04524	-		12	2.390	0,04524	27,98		-2.554	24.972	0,04524	2,70
S	S		-1	27.994	0,04524	2,39		-7	27.415	0,04524	2,44		-1.150	9.931	0,04524	6,76
	I		1	2.024	0,04524	33,04		-12	8.864	0,04524	7,55		-195	720	0,04524	92,94
P	S	01457	18	18.635	0,04524	3,59	01458	0	23.470	0,04524	2,85	01459	1	19.451	0,04524	3,44
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-10	40.353	0,04524	1,66		0	36.492	0,04524	1,83		-1	36.642	0,04524	1,83
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01460	0	11.725	0,04524	5,70	01461	-1	5.772	0,04524	11,59	01462	0	4.309	0,04524	15,52
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	40.232	0,04524	1,66		1	44.195	0,04524	1,51		0	45.811	0,04524	1,46
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01463	-1	4.797	0,04524	13,94	01464	0	8.184	0,04524	8,17	01465	1	11.881	0,04524	5,63
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		1	45.003	0,04524	1,49		0	41.688	0,04524	1,60		-1	38.091	0,04524	1,76
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01466	0	11.565	0,04524	5,78	01467	0	7.557	0,04524	8,85	01468	0	4.436	0,04524	15,08
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	37.152	0,04524	1,80		0	38.954	0,04524	1,72		0	40.766	0,04524	1,64
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01469	0	6.827	0,04524	9,80	01470	0	10.348	0,04524	6,46	01471	0	9.513	0,04524	7,03
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	40.015	0,04524	1,67		0	38.523	0,04524	1,74		0	38.982	0,04524	1,72
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01472	0	5.681	0,04524	11,77	01473	0	5.786	0,04524	11,56	01474	0	10.012	0,04524	6,68
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	40.692	0,04524	1,64		0	40.299	0,04524	1,66		0	37.784	0,04524	1,77
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01475	0	11.889	0,04524	5,63	01476	1	8.771	0,04524	7,63	01477	0	3.153	0,04524	21,21
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	36.442	0,04524	1,84		-1	37.718	0,04524	1,77		0	39.823	0,04524	1,68
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01478	1	3.221	0,04524	20,76	01479	0	7.917	0,04524	8,45	01480	0	13.021	0,04524	5,14
	I		-2	510	0,04524	NS		0	0	0,04524	-		0	0	0,04524	-
S	S		1	38.194	0,04524	1,75		0	32.615	0,04524	2,05		0	29.873	0,04524	2,24
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01481	0	14.182	0,04524	4,72	01482	-6	9.960	0,04524	6,71	01483	12	3.863	0,04524	17,31
	I		0	0	0,04524	-		0	0	0,04524	-		-20	5.330	0,04524	12,55
S	S		-1	33.917	0,04524	1,97		9	41.186	0,04524	1,62		-20	48.917	0,04524	1,37
	I		0	1.184	0,04524	56,49		-1	6.722	0,04524	9,95		28	9.949	0,04524	6,72
P	S	01484	1.079	1.642	0,04524	40,61	01485	-2.218	7.776	0,04524	8,65	01486	1.008	17.055	0,04524	3,91
	I		-848	14.843	0,04524	4,52		48	8.515	0,04524	7,85		0	0	0,04524	-
S	S		-555	52.015	0,04524	1,29		1.288	48.680	0,04524	1,37		-908	41.992	0,04524	1,60
	I		214	11.678	0,04524	5,72		-82	15.699	0,04524	4,26		-302	13.677	0,04524	4,89
P	S	01487	-3	34.099	0,04524	1,96	01488	-4	45.615	0,04524	1,47	01489	180	41.156	0,04524	1,62
	I		2	29	0,04524	NS		-4	6.966	0,04524	9,60		61	15.932	0,04524	4,20
S	S		3	39.375	0,04524	1,70		4	42.997	0,04524	1,56		-179	46.875	0,04524	1,43
	I		-2	11.789	0,04524	5,67		3	14.529	0,04524	4,60		-95	15.937	0,04524	4,20
P	S	01490	348	15.331	0,04524	4,36	01491	3	28.461	0,04524	2,35	01492	-1	27.659	0,04524	2,42
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-25	38.613	0,04524	1,73		2	36.139	0,04524	1,85		1	35.991	0,04524	1,86
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01493	-20	19.299	0,04524	3,47	01494	-27	9.186	0,04524	7,28	01495	0	4.803	0,04524	13,92
	I		0	0	0,04524	-		48	10	0,04524	NS		6	1.296	0,04524	51,60
S	S		19	38.823	0,04524	1,72		-16	44.237	0,04524	1,51		-5	46.889	0,04524	1,43
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01496	15	4.133	0,04524	16,18	01497	-8	6.739	0,04524	9,92	01498	-30	13.620	0,04524	4,91
	I		-5	745	0,04524	89,77		35	129	0,04524	NS		0	0	0,04524	-
S	S		-8	47.189	0,04524	1,42		-20	45.462	0,04524	1,47		29	40.640	0,04524	1,65
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01499	8	17.485	0,04524	3,82	01500	-12	12.958	0,04524	5,16	01501	-12	5.909	0,04524	11,32
	I		0	0	0,04524	-		0	0	0,04524	-		26	445	0,04524	NS
S	S		-8	37.732	0,04524	1,77		12	38.784	0,04524	1,72		-11	42.504	0,04524	1,57
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01502	16	4.530	0,04524	14,76	01503	-2	11.778	0,04524	5,68	01504	-7	14.802	0,04524	4,52
	I		-18	307	0,04524	NS		0	0	0,04524	-		0	0	0,04524	-
S	S		1	43.243	0,04524	1,55		2	39.984	0,04524	1,67		7	38.912	0,04524	1,72
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01505	6	8.398	0,04524	7,96	01506	0	3.595	0,04524	18,60	01507	-4	8.111	0,04524	8,25
	I		0	0	0,04524	-		4	571	0,04524	NS		0	0	0,04524	-
S	S		-6	41.337	0,04524	1,62		-3	43.920	0,04524	1,52		3	41.708	0,04524	1,60
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01508	-1	15.824	0,04524	4,23	01509	0	15.173	0,04524	4,41	01510	29			



Platee - Verifiche pressoflessione retta allo stato limite ultimo																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		1	38.363	0,04524	1,74		0	38.294	0,04524	1,75		22	41.513	0,04524	1,61
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01511	-30	2.024	0,04524	33,05	01512	-13	7.383	0,04524	9,06	01513	6	15.809	0,04524	4,23
	I		65	4.524	0,04524	14,78		8	2.409	0,04524	27,76		0	0	0,04524	-
S	S		-29	44.489	0,04524	1,50		4	40.356	0,04524	1,66		-5	36.435	0,04524	1,84
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01514	1	19.401	0,04524	3,45	01515	-2	17.680	0,04524	3,78	01516	210	9.256	0,04524	7,22
	I		0	0	0,04524	-		0	0	0,04524	-		129	1.188	0,04524	56,28
S	S		2	39.168	0,04524	1,71		11	47.609	0,04524	1,40		-334	60.080	0,04524	1,11
	I		-3	2.116	0,04524	31,61		-8	14.509	0,04524	4,61		11	30.390	0,04524	2,20
P	S	01517	0	0	0,04524	-	01518	-110	38.655	0,04524	1,73	01519	-8	55.794	0,04524	1,20
	I		16	22.105	0,04524	3,03		49	5.683	0,04524	11,77		9	12.530	0,04524	5,34
S	S		351	65.517	0,09048	1,97		-34	40.987	0,04524	1,63		8	47.199	0,04524	1,42
	I		120	38.818	0,04524	1,73		26	20.037	0,04524	3,34		-9	20.866	0,04524	3,21
P	S	01520	41	60.696	0,04524	1,10	01521	1.819	45.844	0,04524	1,45	01522	-329	31.791	0,04524	2,11
	I		-6	17.558	0,04524	3,81		293	22.526	0,04524	2,97		0	0	0,04524	-
S	S		-39	57.501	0,04524	1,16		-169	68.848	0,09048	1,88		164	26.721	0,04524	2,50
	I		6	29.015	0,04524	2,30		-101	45.300	0,04524	1,48		0	0	0,04524	-
P	S	01523	84	35.735	0,04524	1,87	01524	76	30.549	0,04524	2,19	01525	471	15.100	0,04524	4,42
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-62	29.329	0,04524	2,28		285	30.459	0,04524	2,19		-433	37.133	0,04524	1,80
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01526	-332	3.576	0,04524	18,72	01527	-568	2.177	0,04524	30,77	01528	-3	1.017	0,04524	65,76
	I		-946	6.892	0,04524	9,73		1.316	2.619	0,04524	25,45		-834	5.127	0,04524	13,07
S	S		-178	40.181	0,04524	1,67		513	39.468	0,04524	1,69		-55	41.084	0,04524	1,63
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01529	519	13.608	0,04524	4,91	01530	-42	22.874	0,04524	2,92	01531	93	22.855	0,04524	2,93
	I		-109	4.066	0,04524	16,45		0	0	0,04524	-		0	0	0,04524	-
S	S		-270	38.370	0,04524	1,74		158	31.699	0,04524	2,11		73	29.900	0,04524	2,24
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01532	28	11.017	0,04524	6,07	01533	419	1.384	0,04524	48,27	01534	145	6.978	0,04524	9,58
	I		298	185	0,04524	NS		-825	8.033	0,04524	8,34		0	0	0,04524	-
S	S		164	32.007	0,04524	2,09		-279	34.604	0,04524	1,93		159	33.525	0,04524	1,99
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01535	17	19.795	0,04524	3,38	01536	-43	16.675	0,04524	4,01	01537	185	2.038	0,04524	32,80
	I		0	0	0,04524	-		0	0	0,04524	-		-143	7.622	0,04524	8,78
S	S		-20	30.242	0,04524	2,21		-370	30.226	0,04524	2,21		340	34.898	0,04524	1,91
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01538	256	3.034	0,04524	22,03	01539	256	15.957	0,04524	4,19	01540	57	22.767	0,04524	2,94
	I		-600	6.551	0,04524	10,23		0	0	0,04524	-		0	0	0,04524	-
S	S		-151	35.274	0,04524	1,90		-335	29.652	0,04524	2,26		-83	30.170	0,04524	2,22
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01541	-38	15.206	0,04524	4,40	01542	-85	183	0,04524	NS	01543	43	175	0,04524	NS
	I		0	0	0,04524	-		-11	11.918	0,04524	5,61		74	12.562	0,04524	5,32
S	S		45	30.283	0,04524	2,21		77	35.259	0,04524	1,90		166	37.161	0,04524	1,80
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01544	126	16.459	0,04524	4,06	01545	19	27.432	0,04524	2,44	01546	-7	27.550	0,04524	2,43
	I		-106	2.465	0,04524	27,14		0	0	0,04524	-		0	0	0,04524	-
S	S		-143	32.824	0,04524	2,04		-16	33.140	0,04524	2,02		17	39.130	0,04524	1,71
	I		0	0	0,04524	-		-51	1.184	0,04524	56,49		12	10.160	0,04524	6,58
P	S	01547	60	18.803	0,04524	3,56	01548	-314	7.359	0,04524	9,13	01549	0	0	0,04524	-
	I		0	0	0,04524	-		1.364	23.422	0,09048	5,51		786	77.520	0,09048	1,67
S	S		-26	48.100	0,04524	1,39		12.406	76.614	0,09048	1,66		-9.787	73.790	0,09048	1,78
	I		102	28.764	0,04524	2,32		-3.282	84.464	0,10680	1,81		359	111.945	0,10680	1,36
P	S	01550	748	6.229	0,04524	10,76	01551	-1.227	36.469	0,04524	1,84	01552	27	59.622	0,09048	2,17
	I		1.020	8.336	0,09048	15,50		-856	10.331	0,04524	6,49		-48	17.920	0,04524	3,75
S	S		1.713	44.357	0,04524	1,51		962	35.172	0,04524	1,90		-137	36.801	0,04524	1,82
	I		1.588	50.823	0,10680	2,98		-120	23.115	0,04524	2,89		281	20.303	0,04524	3,29
P	S	01553	44	72.685	0,09048	1,78	01554	262	61.560	0,04524	1,09	01555	4.606	8.171	0,04524	8,08
	I		-34	25.019	0,04524	2,68		-86	22.856	0,04524	2,93		-1.255	7.835	0,04524	8,56
S	S		-388	40.437	0,04524	1,66		76	41.560	0,04524	1,61		3.688	18.243	0,04524	3,63
	I		296	22.874	0,04524	2,92		405	25.370	0,04524	2,63		-701	12.212	0,04524	5,49
P	S	01600	0	0	0,04524	-	01601	0	0	0,04524	-	01602	0	0	0,04524	-
	I		202	50.310	0,04524	1,33		16	43.782	0,04524	1,53		767	43.153	0,04524	1,55
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		249	22.445	0,04524	2,98		-686	17.354	0,04524	3,86		2.818	25.254	0,04524	2,63
P	S	01603	0	0	0,04524	-	01604	0	0	0,04524	-	01605	0	0	0,04524	-
	I		-256	32.797	0,04524	2,04		979	49.374	0,04524	1,35		1.020	33.555	0,04524	1,99
S	S		-1.010	3.576	0,04524	18,75		-6.309	50.657	0,04524	1,34		-242	64.269	0,04524	1,04
	I		-341	13.859	0,04524	4,83		0	0	0,04524	-		0	0	0,04524	-
P	S	01606	-273	6.516	0,04524	10,27	01607	0	0	0,04524	-	01608	0	0	0,04524	-
	I		-81	12.212	0,04524	5,48		-787	30.224	0,04524	2,22		-143	12.196	0,04524	5,49
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		11	20.158	0,04524	3,32		-93	35.289	0,04524	1,9					



Platee - Verifiche pressoflessione retta allo stato limite ultimo																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
	I		565	6.932	0,04524	9,63		91	2.583	0,04524	25,89		1.048	9.496	0,04524	7,02
S	S		-1.005	545	0,04524	NS		-463	2.578	0,04524	25,97		0	0	0,04524	-
	I		804	3.699	0,04524	18,04		405	6.973	0,04524	9,58		118	13.821	0,04524	4,84
P	S	01615	0	0	0,04524	-	01616	0	0	0,04524	-	01617	100	3.457	0,04524	19,34
	I		-256	10.538	0,04524	6,35		-177	23.464	0,04524	2,85		-174	24.124	0,04524	2,77
S	S		0	0	0,04524	-		781	1.660	0,04524	40,20		-194	6.586	0,04524	10,16
	I		-141	8.156	0,04524	8,20		121	14.862	0,04524	4,50		-154	8.633	0,04524	7,75
P	S	01618	861	805	0,04524	82,89	01619	0	0	0,04524	-	01620	0	0	0,04524	-
	I		1.128	13.119	0,04524	5,08		-796	12.249	0,04524	5,47		-176	13.525	0,04524	4,95
S	S		-1.189	212	0,04524	NS		0	0	0,04524	-		0	0	0,04524	-
	I		323	6.197	0,04524	10,78		-15	21.793	0,04524	3,07		-231	12.031	0,04524	5,56
P	S	01621	0	0	0,04524	-	01622	0	0	0,04524	-	01623	0	0	0,04524	-
	I		272	14.075	0,04524	4,75		321	10.676	0,04524	6,26		-182	12.131	0,04524	5,52
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		190	17.390	0,04524	3,84		372	14.671	0,04524	4,55		-287	9.713	0,04524	6,89
P	S	01624	0	0	0,04524	-	01625	0	0	0,04524	-	01628	0	0	0,04524	-
	I		-548	25.794	0,04524	2,60		232	34.698	0,04524	1,93		-439	24.454	0,04524	2,74
S	S		-469	3.553	0,04524	18,85		0	0	0,04524	-		273	3.022	0,04524	22,11
	I		-340	11.603	0,04524	5,77		581	18.947	0,04524	3,52		-1.931	15.929	0,04524	4,22
P	S	01629	0	0	0,04524	-	01632	0	0	0,04524	-	01633	0	0	0,04524	-
	I		-160	29.668	0,04524	2,26		-138	28.612	0,04524	2,34		-768	31.315	0,04524	2,14
S	S		1.373	1.318	0,04524	50,56		3.526	7.710	0,04524	8,59		0	0	0,04524	-
	I		3.580	22.343	0,04524	2,96		0	0	0,04524	-		-772	26.105	0,04524	2,57
P	S	01638	0	0	0,04524	-	01639	0	0	0,04524	-	01640	-7	41.491	0,04524	1,61
	I		-830	86.212	0,09048	1,50		-1.976	71.775	0,09048	1,81		-263	54.532	0,04524	1,23
S	S		0	0	0,04524	-		0	0	0,04524	-		596	25.153	0,04524	2,65
	I		-550	79.648	0,09048	1,63		-368	99.368	0,09048	1,30		0	0	0,04524	-
P	S	01641	0	0	0,04524	-	01642	0	0	0,04524	-	01643	0	0	0,04524	-
	I		-491	11.108	0,04524	6,03		-678	29.638	0,04524	2,26		184	29.896	0,04524	2,24
S	S		-1.383	20.053	0,04524	3,35		80	1.583	0,04524	42,24		655	1.462	0,04524	45,67
	I		-2.559	38.880	0,04524	1,73		-1.802	17.787	0,04524	3,78		259	19.932	0,04524	3,35
P	S	01644	0	0	0,04524	-	01645	0	0	0,04524	-	01646	0	0	0,04524	-
	I		-775	32.044	0,04524	2,09		570	29.960	0,04524	2,23		-71	46.058	0,04524	1,45
S	S		-3.837	306	0,04524	NS		1.343	2.358	0,04524	28,26		0	0	0,04524	-
	I		-800	22.320	0,04524	3,00		258	19.315	0,04524	3,46		-1.646	20.749	0,04524	3,24
P	S	01647	0	0	0,04524	-	01648	0	0	0,04524	-	01649	0	0	0,04524	-
	I		163	37.014	0,04524	1,81		288	39.446	0,04524	1,69		-242	39.360	0,04524	1,70
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		180	19.938	0,04524	3,35		-335	19.093	0,04524	3,51		-2.308	23.122	0,04524	2,91
P	S	01650	0	0	0,04524	-	01651	0	0	0,04524	-	01652	0	0	0,04524	-
	I		-39	30.832	0,04524	2,17		378	35.977	0,04524	1,86		-299	12.482	0,04524	5,36
S	S		261	3.511	0,04524	19,04		0	0	0,04524	-		1.600	6.638	0,04524	10,03
	I		-500	15.629	0,04524	4,28		722	23.459	0,04524	2,85		0	0	0,04524	-
P	S	01653	0	0	0,04524	-	01654	0	0	0,04524	-	01655	0	0	0,04524	-
	I		-270	10.701	0,04524	6,25		120	28.189	0,04524	2,37		174	38.990	0,04524	1,71
S	S		-873	11.074	0,04524	6,05		304	5.642	0,04524	11,84		0	0	0,04524	-
	I		0	0	0,04524	-		-186	16.699	0,04524	4,01		-131	22.941	0,04524	2,92
P	S	01656	1.723	17.884	0,04524	3,74	01657	0	0	0,04524	-	01658	0	0	0,04524	-
	I		-10.833	74.904	0,09048	1,75		-5.493	75.995	0,09048	1,72		5.965	82.187	0,09048	1,56
S	S		0	0	0,04524	-		8.638	14.360	0,04524	4,57		-13.897	44.116	0,04524	1,58
	I		-29.761	25.473	0,10680	6,17		442	131.669	0,10680	1,15		-7.032	114.101	0,09048	1,15
P	S	01659	0	0	0,04524	-										
	I		11.092	38.570	0,04524	1,68										
S	S		0	0	0,04524	-										
	I		400	30.584	0,04524	2,18										

## LEGENDA Platee - Verifiche pressoflessione retta allo stato limite ultimo

**D** Direzione [P] = principale - [S] = secondaria.

**P** Posizione [S] = superiore - [I] = inferiore.

**N, M** Coppia N-M che dà origine alla massima armatura.

**Af** Area delle armature per centimetro.

**CS** Coefficienti di sicurezza: [NS] = Non Significativo - Per valori di CS maggiori o uguali a 100.

## PLATEE - VERIFICHE PRESSOFLESSIONE RETTA ALLO STATO LIMITE DI DANNO (Fondazione)

Platee - Verifiche pressoflessione retta allo stato limite di danno																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
Fondazione						Platea1										
P	S	00068	0	0	0,04524	-	00073	0	0	0,04524	-	00079	0	0	0,04524	-
I	12		86.549	0,09048	1,74	116		59.471	0,09048	2,53	-26		84.408	0,09048	1,78	
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
I	-12		98.292	0,10680	1,79	-454		87.950	0,17931	3,31	-15		83.174	0,10179	2,02	
P	S	00096	-23	9.819	0,04524	7,95	00107	0	0	0,04524	-	00109	0	0	0,09048	-
I	62		11.163	0,04524	6,99	-2		40.872	0,04524	1,91	-82		187.130	0,24634	2,12	
S	S		2.140	3.481	0,04524	22,32		0	0	0,04524	-		0	0	0,09048	-
I	827		6.950	0,04524	11,21	-53		78.869	0,14579	3,02	81		212.561	0,17931	1,37	
P	S	00110	0	0	0,04524	-	00200	0	0	0,04524	-	00201	214	11.893	0,04524	6,56
I	-61		125.271	0,12568	1,65	-42		28.474	0,04524	2,74	0		0	0,04524	-	
S	S		0	0	0,04524	-		84	35.699	0,04524	2,19		98	23.223	0,04524	3,36
I	120		134.276	0,14579	1,77	-6		9.637	0,04524	8,10	79		10.745	0,04524	7,27	



Platee - Verifiche pressoflessione retta allo stato limite di danno																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]	
P	S	00217	-602	1.077	0,04524	72,60	00218	0	0	0,04524	-	00219	480	542	0,04524	NS
	I		0	0	0,04524	-		1.498	23.645	0,09048	6,34		-491	844	0,04524	92,62
S	S		898	3.197	0,04524	24,37		0	0	0,04524	-		359	564	0,04524	NS
	I	0	0	0,04524	-		1.917	36.990	0,09048	4,05	-190	679	0,04524	NS		
P	S	00220	0	0	0,04524	-	00221	-403	268	0,04524	NS	00222	1.345	1.188	0,04524	65,52
	I		2.531	63.792	0,09048	2,35		-1.282	615	0,04524	NS		0	0	0,04524	-
S	S		1.012	24.809	0,04524	3,14		815	4.736	0,04524	16,46		1.624	1.465	0,04524	53,10
	I	0	0	0,04524	-		0	0	0,04524	-	0	0	0,04524	-		
P	S	00223	0	0	0,04524	-	00224	0	0	0,04524	-	00225	1.307	2.625	0,04524	29,65
	I		-2.135	1.137	0,04524	69,01		12.783	37.420	0,04524	2,03		1.856	2.955	0,04524	26,31
S	S		0	0	0,04524	-		7.687	3.634	0,04524	21,11		-902	5.219	0,04524	14,99
	I	2.358	1.678	0,04524	46,28		0	0	0,04524	-	-2.341	9.375	0,04524	8,37		
P	S	00226	-2.417	26.390	0,09048	5,72	00227	0	0	0,04524	-	00228	-530	1.231	0,04524	63,51
	I		-22.489	71.434	0,09048	2,16		-11.868	8.219	0,09048	18,54		0	0	0,04524	-
S	S		10.816	1.308	0,04524	58,71		87.838	1.145	0,04524	55,12		712	2.614	0,04524	29,82
	I	6.149	14.530	0,10680	12,06	339	294	0,10680	NS	0	0	0,04524	-			
P	S	00463	-115	9.284	0,04524	8,41	00464	-48	26.318	0,04524	2,97	00465	104	29.386	0,04524	2,66
	I		105	2.151	0,04524	36,29		0	0	0,04524	-		0	0	0,04524	-
S	S		0	0	0,04524	-		-371	1.458	0,04524	53,60		609	1.236	0,04524	63,08
	I	-944	1.974	0,04524	39,64	-114	124	0,04524	NS	0	0	0,04524	-			
P	S	00466	-69	29.464	0,04524	2,65	00467	-40	23.221	0,04524	3,36	00468	101	12.432	0,04524	6,28
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-568	1.865	0,04524	41,92		-312	2.177	0,04524	35,89		45	2.036	0,04524	38,35
	I	0	0	0,04524	-	0	0	0,04524	-	0	0	0,04524	-			
P	S	00469	856	330	0,04524	NS	00470	0	0	0,04524	-	00471	0	0	0,04524	-
	I		15	18.824	0,04524	4,15		-126	6.913	0,04524	11,30		-520	15.748	0,04524	4,96
S	S		1.016	845	0,04524	92,19		0	0	0,04524	-		-1.316	2.838	0,04524	27,60
	I	6.031	189	0,04524	NS	-563	4.058	0,04524	19,27	0	0	0,04524	-			
P	S	00472	0	0	0,04524	-	00473	0	0	0,04524	-	00474	0	0	0,04524	-
	I		-130	6.894	0,04524	11,33		-208	18.836	0,04524	4,15		-81	21.603	0,04524	3,61
S	S		963	1.479	0,04524	52,67		-1.758	3.023	0,04524	25,93		0	0	0,04524	-
	I	0	0	0,04524	-	0	0	0,04524	-	2.097	7.045	0,04524	11,03			
P	S	00475	-9	10.105	0,04524	7,73	00476	-14	15.108	0,04524	5,17	00477	-32	17.063	0,04524	4,58
	I		4	9.988	0,04524	7,82		0	0	0,04524	-		0	0	0,04524	-
S	S		683	488	0,04524	NS		-384	938	0,04524	83,31		-251	1.306	0,04524	59,82
	I	486	2.891	0,04524	26,98	0	0	0,04524	-	0	0	0,04524	-			
P	S	00478	14	16.320	0,04524	4,78	00479	50	13.100	0,04524	5,96	00480	-50	2.750	0,04524	28,40
	I		0	0	0,04524	-		0	0	0,04524	-		-4	7.449	0,04524	10,48
S	S		94	1.168	0,04524	66,83		74	902	0,04524	86,55		0	0	0,04524	-
	I	0	0	0,04524	-	0	0	0,04524	-	307	1.358	0,04524	57,46			
P	S	00481	0	0	0,04524	-	00482	0	0	0,04524	-	00483	3	1.961	0,04524	39,82
	I		-205	28.685	0,04524	2,72		-249	21.458	0,04524	3,64		24	3.566	0,04524	21,89
S	S		0	0	0,04524	-		-647	1.939	0,04524	40,33		0	0	0,04524	-
	I	249	10.111	0,04524	7,72	0	0	0,04524	-	380	1.500	0,04524	52,01			
P	S	00484	-1	10.400	0,04524	7,51	00485	-72	13.639	0,04524	5,73	00486	46	10.549	0,04524	7,40
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		51	1.349	0,04524	57,87		-621	1.458	0,04524	53,63		649	1.328	0,04524	58,71
	I	0	0	0,04524	-	0	0	0,04524	-	0	0	0,04524	-			
P	S	00487	4	4.765	0,04524	16,39	00488	0	0	0,04524	-	00489	0	0	0,04524	-
	I		-106	1.028	0,04524	75,97		-288	24.597	0,04524	3,18		30	22.664	0,04524	3,44
S	S		-132	614	0,04524	NS		-463	1.004	0,04524	77,85		0	0	0,04524	-
	I	-663	275	0,04524	NS	0	0	0,04524	-	227	9.205	0,04524	8,48			
P	S	00490	0	0	0,04524	-	00491	-3	11.152	0,04524	7,00	00492	0	14.028	0,04524	5,57
	I		-111	11.879	0,04524	6,57		0	0	0,04524	-		0	0	0,04524	-
S	S		0	0	0,04524	-		0	0	0,04524	-		179	906	0,04524	86,14
	I	-214	3.126	0,04524	24,99	360	120	0,04524	NS	0	0	0,04524	-			
P	S	00493	20	16.594	0,04524	4,71	00494	18	12.823	0,04524	6,09	00495	243	1.957	0,04524	39,88
	I		0	0	0,04524	-		0	0	0,04524	-		290	2.915	0,04524	26,77
S	S		142	1.862	0,04524	41,92		126	1.905	0,04524	40,97		1.675	2.089	0,04524	37,23
	I	0	0	0,04524	-	0	0	0,04524	-	0	0	0,04524	-			
P	S	00496	0	0	0,04524	-	00497	0	0	0,04524	-	00498	0	0	0,04524	-
	I		-708	30.748	0,04524	2,54		-109	13.941	0,04524	5,60		-127	23.200	0,04524	3,37
S	S		-4.595	1.717	0,04524	45,96		0	0	0,04524	-		3.452	4.883	0,04524	15,86
	I	0	0	0,04524	-	116	5.827	0,04524	13,40	0	0	0,04524	-			
P	S	00499	121	12.908	0,04524	6,05	00500	8	17.700	0,04524	4,41	00501	37	24.944	0,04524	3,13
	I		-11	1.217	0,04524	64,16		0	0	0,04524	-		0	0	0,04524	-
S	S		747	3.729	0,04524	20,90		0	0	0,04524	-		282	1.220	0,04524	63,96
	I	0	0	0,04524	-	109	1.210	0,04524	64,51	0	0	0,04524	-			
P	S	00502	8	23.277	0,04524	3,35	00503	-22	19.646	0,04524	3,97	00504	-251	11.764	0,04524	6,64
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		27	1.361	0,04524	57,37		-32	2.605	0,04524	29,98		-836	2.254	0,04524	34,71
	I	0	0	0,04524	-	-583	367	0,04524	NS	-986	514	0,04524	NS			
P	S	00505	-281	1.518	0,04524	51,82	00506	562	5.911	0,04524	13,28	00507	0	0	0,04524	-
	I		-1.250	17.182	0,09048	8,76		-6.725	76.430	0,09048	1,98		630	29.713	0,09048	5,05
S	S		0	0	0,04524	-		-774	3.634	0,04524	21,70		0	0	0,04524	-
	I	1.589	2.667	0,10680	65,98	-94.694	3.354	0,10680	57,58	-2.521	8.219	0,10680	21,50			
P	S	00508	-108	9.326	0,04524	8,37	00509	38	25.291	0,04524	3,09	00510	-59	36.203	0,04524	2,16
	I		-392	5.980	0,04524	13,07		-58	1.748	0,04524	44,67		95	1.637	0,04524	47,69
S	S		246	755	0,04524	NS		0	0	0,04524	-		156	1.082	0,04524	72,14
	I	0	0	0,04524	-	-293	1.508	0,04524	51,81	-326	780	0,04524	NS			
P	S	00511	25	43.627	0,09048	3,44	00512	-26	52.107	0,09048	2,88	00513	12	47.280	0,09048	3,18



Platee - Verifiche pressoflessione retta allo stato limite di danno																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
	I		-24	2.261	0,04524	34,77		6	3.451	0,04524	22,78		-17	4.303	0,04524	18,27
S	S	00514	-262	1.955	0,04524	39,96		251	829	0,04524	94,13		242	3.501	0,04524	22,29
	I		134	822	0,04524	94,96		-125	843	0,04524	92,65		-161	1.041	0,04524	75,03
P	S	00514	218	41.797	0,04524	1,87	00515	-578	17.430	0,04524	4,49	00516	244	1.680	0,04524	46,45
	I		133	3.965	0,04524	19,69			-282	7.393	0,04524		10,57		598	915
S	S	00517	134	1.588	0,04524	49,15		2.191	1.293	0,04524	60,08		-600	5.352	0,04524	14,61
	I		-783	316	0,04524	NS		4.832	1.017	0,04524	75,92		-235	892	0,04524	87,58
P	S	00517	-4.694	402	0,04524	NS	00518	322	2.137	0,04524	36,51	00519	-1.582	1.620	0,04524	48,37
	I		-11.864	2.400	0,04524	33,42			-59	907	0,04524		86,10		0	0
S	S	00520	-1.149	26.029	0,04524	3,03		-185	35.220	0,04524	2,22		-217	28.209	0,04524	2,77
	I		-1.413	34.667	0,09048	4,34		-86	16.127	0,04524	4,84		0	0	0,04524	-
P	S	00520	-592	4.819	0,04524	16,22	00521	0	0	0,04524	-	00522	-4	5.196	0,04524	15,03
	I		-921	8.687	0,04524	9,01			-695	25.149	0,04524		3,11		73	2.039
S	S	00523	383	18.016	0,04524	4,33		-806	994	0,04524	78,70		0	0	0,04524	-
	I		0	0	0,04524	-		-2.392	3.806	0,04524	20,63		892	948	0,04524	82,19
P	S	00523	8	9.100	0,04524	8,58	00524	-4	11.871	0,04524	6,58	00525	-5	13.562	0,04524	5,76
	I		0	0	0,04524	-			0	0	0,04524		-		0	0
S	S	00526	-69	307	0,04524	NS		297	548	0,04524	NS		-279	726	0,04524	NS
	I		383	389	0,04524	NS		0	0	0,04524	-		0	0	0,04524	-
P	S	00526	32	12.671	0,04524	6,16	00527	-32	9.483	0,04524	8,23	00528	-178	640	0,04524	NS
	I		0	0	0,04524	-			28	10.287	0,04524		7,59		-73	22.606
S	S	00529	-614	470	0,04524	NS		28	160	0,04524	NS		0	0	0,04524	-
	I		748	28	0,04524	NS		139	2.075	0,04524	37,62		-1.311	951	0,04524	82,35
P	S	00529	0	0	0,04524	-	00530	0	0	0,04524	-	00531	-3	3.226	0,04524	24,20
	I		163	18.353	0,04524	4,25			14	12.624	0,04524		6,18		21	899
S	S	00532	0	0	0,04524	-		0	0	0,04524	-		-352	924	0,04524	84,57
	I		1.027	6.034	0,04524	12,91		159	2.422	0,04524	32,23		0	0	0,04524	-
P	S	00532	-66	3.909	0,04524	19,98	00533	113	4.658	0,04524	16,76	00534	410	743	0,04524	NS
	I		0	0	0,04524	-			88	848	0,04524		92,06		-277	10.054
S	S	00535	-110	647	0,04524	NS		287	1.108	0,04524	70,42		-2.364	166	0,04524	NS
	I		0	0	0,04524	-		0	0	0,04524	-		3.294	88	0,04524	NS
P	S	00535	0	0	0,04524	-	00536	87	9.868	0,04524	7,91	00537	-116	18.456	0,04524	4,23
	I		-19	2.165	0,04524	36,07			0	0	0,04524		-		0	0
S	S	00538	0	0	0,04524	-		-2.714	2.802	0,04524	28,04		-841	1.495	0,04524	52,33
	I		-1.001	1.831	0,04524	42,74		0	0	0,04524	-		0	0	0,04524	-
P	S	00538	17	21.024	0,04524	3,71	00539	-129	26.229	0,04524	2,98	00540	-487	22.739	0,04524	3,44
	I		0	0	0,04524	-			0	0	0,04524		-		0	0
S	S	00541	265	382	0,04524	NS		-45	951	0,04524	82,11		-4.030	1.324	0,04524	59,52
	I		469	508	0,04524	NS		0	0	0,04524	-		0	0	0,04524	-
P	S	00541	-701	14.145	0,04524	5,53	00542	9.186	1.420	0,04524	53,82	00543	-995	1.141	0,04524	68,59
	I		370	481	0,04524	NS			0	0	0,04524		-		0	0
S	S	00544	1.264	182	0,04524	NS		-49	6.690	0,04524	11,67		-54	13.439	0,04524	5,81
	I		2.246	807	0,04524	96,25		964	526	0,04524	NS		-1	1.210	0,04524	64,53
P	S	00544	0	0	0,04524	-	00545	-73	2.712	0,04524	28,80	00546	0	0	0,04524	-
	I		-37	790	0,04524	98,84			0	0	0,04524		-		-1.391	8.657
S	S	00547	26	5.769	0,04524	13,53		0	0	0,04524	-		0	0	0,04524	-
	I		21	6.678	0,04524	11,69		74	20.707	0,04524	3,77		-143	25.875	0,04524	3,02
P	S	00547	0	0	0,04524	-	00548	66	309	0,04524	NS	00549	0	0	0,04524	-
	I		-99	2.685	0,04524	29,09			92	594	0,04524		NS		67	616
S	S	00550	-13	5.424	0,04524	14,40		4	14.377	0,04524	5,43		-19	20.625	0,04524	3,79
	I		-62	11.520	0,04524	6,78		0	0	0,04524	-		0	0	0,04524	-
P	S	00550	455	725	0,04524	NS	00551	-11	1.029	0,04524	75,88	00552	98	464	0,04524	NS
	I		0	0	0,04524	-			0	0	0,04524		-		0	0
S	S	00553	36	21.801	0,04524	3,58		12	26.830	0,04524	2,91		23	31.745	0,04524	2,46
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00553	478	1.579	0,04524	49,39	00554	-767	1.174	0,04524	66,62	00555	0	0	0,04524	-
	I		0	0	0,04524	-			0	0	0,04524		-		3.443	1.978
S	S	00556	28	26.718	0,04524	2,92		-78	23.265	0,04524	3,36		-284	5.384	0,04524	14,51
	I		0	0	0,04524	-		0	0	0,04524	-		446	3.340	0,04524	23,35
P	S	00556	-517	7.639	0,04524	10,23	00557	-150	27.439	0,04524	2,85	00558	-63	31.023	0,04524	2,52
	I		426	2.533	0,04524	30,79			0	0	0,04524		-		0	0
S	S	00559	0	0	0,04524	-		-1.041	1.708	0,04524	45,82		-243	1.205	0,04524	64,83
	I		2.455	1.480	0,04524	52,46		0	0	0,04524	-		0	0	0,04524	-
P	S	00559	-19	31.669	0,04524	2,47	00560	20	27.480	0,04524	2,84	00561	-29	21.749	0,04524	3,59
	I		0	0	0,04524	-			0	0	0,04524		-		0	0
S	S	00562	-198	994	0,04524	78,59		511	1.084	0,04524	71,94		0	0	0,04524	-
	I		0	0	0,04524	-		0	0	0,04524	-		-366	1.124	0,04524	69,52
P	S	00562	-66	15.940	0,04524	4,90	00563	313	7.724	0,04524	10,10	00564	0	0	0,04524	-
	I		0	0	0,04524	-			124	9.880	0,04524		7,90		268	15.633
S	S	00565	0	0	0,04524	-		2.930	696	0,04524	NS		0	0	0,04524	-
	I		53	827	0,04524	94,40		1.068	999	0,04524	77,97		1.244	4.168	0,04524	18,68
P	S	00565	0	0	0,04524	-	00566	0	0	0,04524	-	00567	0	0	0,04524	-
	I		-501	20.627	0,04524	3,79			-12	9.379	0,04524		8,33		43	15.012
S	S	00568	-5.008	3.074	0,04524	25,69		506	789	0,04524	98,84		0	0	0,04524	-
	I		0	0	0,04524	-		0	0	0,04524	-		101	1.854	0,04524	42,10
P	S	00568	0	0	0,04524	-	00569	0	0	0,04524	-	00570	-21	977	0,04	



Platee - Verifiche pressoflessione retta allo stato limite di danno																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	0	0,04524	-		244	65	0,04524	NS		447	465	0,04524	NS
	I		-229	606	0,04524	NS		353	83	0,04524	NS		0	0	0,04524	-
P	S	00574	-26	25.441	0,04524	3,07	00575	23	27.314	0,04524	2,86	00576	73	29.866	0,04524	2,61
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-432	1.444	0,04524	54,13		134	1.085	0,04524	71,94		751	1.119	0,04524	69,66
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00577	-46	24.761	0,04524	3,15	00578	44	17.989	0,04524	4,34	00579	-858	3.736	0,04524	20,94
	I		0	0	0,04524	-		0	0	0,04524	-		-135	8.424	0,04524	9,27
S	S		-739	1.733	0,04524	45,13		1.617	1.253	0,04524	62,08		0	0	0,04524	-
	I		0	0	0,04524	-		0	0	0,04524	-		-4.479	1.650	0,04524	47,81
P	S	00580	0	0	0,04524	-	00581	0	0	0,04524	-	00582	5.826	1.858	0,04524	41,46
	I		-1.244	6.497	0,04524	12,05		-61	2.535	0,04524	30,80		6.394	3.989	0,04524	19,29
S	S		0	0	0,04524	-		-160	9.061	0,04524	8,62		162	11.131	0,04524	7,01
	I		6	16.631	0,04524	4,69		0	0	0,04524	-		0	0	0,04524	-
P	S	00583	-67	4.439	0,04524	17,59	00584	-6	4.420	0,04524	17,67	00585	-15	5.672	0,04524	13,77
	I		-295	9.886	0,04524	7,90		10	2.123	0,04524	36,78		0	0	0,04524	-
S	S		-233	5.053	0,04524	15,46		0	0	0,04524	-		-87	327	0,04524	NS
	I		0	0	0,04524	-		-386	791	0,04524	98,80		-121	31	0,04524	NS
P	S	00586	-12	5.266	0,04524	14,83	00587	4	5.916	0,04524	13,20	00588	-20	3.417	0,04524	22,85
	I		0	0	0,04524	-		0	0	0,04524	-		64	2.390	0,04524	32,66
S	S		7	804	0,04524	97,11		-349	730	0,04524	NS		-268	474	0,04524	NS
	I		0	0	0,04524	-		0	0	0,04524	-		862	514	0,04524	NS
P	S	00589	0	0	0,04524	-	00590	0	0	0,04524	-	00591	26	4.276	0,04524	18,26
	I		-133	9.955	0,04524	7,85		-62	11.065	0,04524	7,06		-31	5.900	0,04524	13,23
S	S		3.726	664	0,04524	NS		0	0	0,04524	-		-49	425	0,04524	NS
	I		0	0	0,04524	-		-525	3.515	0,04524	22,24		-102	1.782	0,04524	43,83
P	S	00592	-1	4.704	0,04524	16,60	00593	4	7.463	0,04524	10,46	00594	1	9.726	0,04524	8,03
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	0	0,04524	-		0	0	0,04524	-		-10	42	0,04524	NS
	I		-3	249	0,04524	NS		24	593	0,04524	NS		-31	151	0,04524	NS
P	S	00595	9	11.921	0,04524	6,55	00596	-16	15.009	0,04524	5,20	00597	-17	15.125	0,04524	5,16
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		24	112	0,04524	NS		-114	166	0,04524	NS		11	404	0,04524	NS
	I		24	86	0,04524	NS		65	99	0,04524	NS		0	0	0,04524	-
P	S	00598	-62	15.765	0,04524	4,95	00599	-88	11.025	0,04524	7,08	00600	1.688	239	0,04524	NS
	I		0	0	0,04524	-		212	926	0,04524	84,28		-655	538	0,04524	NS
S	S		-471	949	0,04524	82,36		1.085	130	0,04524	NS		-155	8.207	0,04524	9,52
	I		-438	222	0,04524	NS		-102	1.269	0,04524	61,54		0	0	0,04524	-
P	S	00601	-691	1.088	0,04524	71,88	00602	172	455	0,04524	NS	00603	297	401	0,04524	NS
	I		0	0	0,04524	-		0	0	0,04524	-		358	42	0,04524	NS
S	S		-98	14.036	0,04524	5,56		1	11.573	0,04524	6,75		53	8.491	0,04524	9,19
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00604	119	119	0,04524	NS	00605	-1.699	1.551	0,04524	50,54	00606	0	0	0,04524	-
	I		182	271	0,04524	NS		-2.660	3.020	0,04524	26,01		-142	26.626	0,04524	2,93
S	S		-46	1.665	0,04524	46,90		0	0	0,04524	-		0	0	0,04524	-
	I		-33	1.549	0,04524	50,41		-244	22.688	0,04524	3,44		-2.493	6.327	0,04524	12,41
P	S	00607	-145	10.185	0,04524	7,67	00608	-7	11.898	0,04524	6,56	00609	2	13.313	0,04524	5,86
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-863	322	0,04524	NS		138	690	0,04524	NS		83	1.244	0,04524	62,75
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00610	140	9.552	0,04524	8,17	00611	315	3.809	0,04524	20,48	00612	0	0	0,04524	-
	I		0	0	0,04524	-		66	1.997	0,04524	39,09		-275	31.158	0,04524	2,51
S	S		-182	1.543	0,04524	50,62		1.187	1.045	0,04524	74,51		1.671	593	0,04524	NS
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00613	0	0	0,04524	-	00614	0	0	0,04524	-	00615	6	8.864	0,04524	8,81
	I		-90	22.016	0,04524	3,55		-71	14.981	0,04524	5,21		0	0	0,04524	-
S	S		0	0	0,04524	-		0	0	0,04524	-		134	220	0,04524	NS
	I		-563	8.861	0,04524	8,82		-423	3.825	0,04524	20,43		0	0	0,04524	-
P	S	00616	-6	12.716	0,04524	6,14	00617	20	13.558	0,04524	5,76	00618	143	7.485	0,04524	10,43
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		160	1.131	0,04524	69,01		6	2.281	0,04524	34,23		1.014	2.292	0,04524	33,99
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00619	0	0	0,04524	-	00620	0	0	0,04524	-	00621	0	0	0,04524	-
	I		-204	24.318	0,04524	3,21		-24	11.940	0,04524	6,54		-242	18.467	0,04524	4,23
S	S		3.039	1.987	0,04524	39,02		0	0	0,04524	-		1.299	4.796	0,04524	16,23
	I		0	0	0,04524	-		-590	5.992	0,04524	13,05		0	0	0,04524	-
P	S	00622	202	12.892	0,04524	6,05	00623	2	16.451	0,04524	4,75	00624	232	18.774	0,04524	4,16
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		607	3.875	0,04524	20,12		-220	265	0,04524	NS		1.259	1.394	0,04524	55,85
	I		0	0	0,04524	-		-435	262	0,04524	NS		0	0	0,04524	-
P	S	00625	-147	18.003	0,04524	4,34	00626	-102	11.754	0,04524	6,64	00627	0	0	0,04524	-
	I		0	0	0,04524	-		-168	2.590	0,04524	30,16		65	25.022	0,04524	3,12
S	S		-1.203	1.271	0,04524	61,60		-915	542	0,04524	NS		1.247	497	0,04524	NS
	I		0	0	0,04524	-		-1.337	1.343	0,04524	58,32		5.233	869	0,04524	88,77
P	S	00628	0	0	0,04524	-	00629	0	0	0,04524	-	00630	0	0	0,04524	-
	I		-233	19.827	0,04524	3,94		-56	8.320	0,04524	9,39		-16	13.604	0,04524	5,74
S	S		0	0	0,04524	-		1.457	1.937	0,04524	40,17		-300	432	0,04524	NS
	I		-1.827	4.985	0,04524	15,73		0	0	0,04524	-		1.634	1.328	0,04524	58,57
P	S	00631	0	0	0,04524	-	00632	0	0	0,04524	-	00633	82	12.780	0,04524	6,11



Platee - Verifiche pressoflessione retta allo stato limite di danno																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]	
	I		-92	14.521	0,04524	5,38		243	22.442	0,04524	3,48		0	0	0,04524	-
S	S		0	0	0,04524	-		0	0	0,04524	-		-92	1.111	0,04524	70,29
	I		-774	5.361	0,04524	14,59		7.201	554	0,04524	NS		0	0	0,04524	-
P	S	00634	106	25.278	0,04524	3,09	00635	4	32.564	0,04524	2,40	00636	-17	33.564	0,04524	2,33
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		662	1.834	0,04524	42,51		-31	1.896	0,04524	41,18		-62	1.561	0,04524	50,03
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00637	-148	28.923	0,04524	2,70	00638	9	11.534	0,04524	6,77	00639	0	0	0,04524	-
	I		0	0	0,04524	-		21	2.699	0,04524	28,93		1.732	4.077	0,04524	19,07
S	S		-1.016	1.715	0,04524	45,63		0	0	0,04524	-		-29	2.400	0,04524	32,54
	I		0	0	0,04524	-		19	1.926	0,04524	40,54		114	4.824	0,04524	16,18
P	S	00640	0	0	0,04524	-	00641	53	1.029	0,04524	75,87	00642	-28	813	0,04524	96,04
	I		-620	1.587	0,04524	49,27		-7	28	0,04524	NS		-34	485	0,04524	NS
S	S		-68	20.344	0,04524	3,84		-15	29.365	0,04524	2,66		-13	34.819	0,04524	2,24
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00643	-143	1.027	0,04524	76,05	00644	0	0	0,04524	-	00645	121	685	0,04524	NS
	I		-94	747	0,04524	NS		22	693	0,04524	NS		124	1.110	0,04524	70,32
S	S		-19	33.950	0,04524	2,30		3	34.661	0,04524	2,25		9	32.850	0,04524	2,38
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00646	-20	334	0,04524	NS	00647	31	428	0,04524	NS	00648	0	0	0,04524	-
	I		-49	854	0,04524	91,44		-2	259	0,04524	NS		-846	1.291	0,04524	60,60
S	S		-3	31.955	0,04524	2,44		-3	27.435	0,04524	2,85		-25	18.407	0,04524	4,24
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00649	0	0	0,04524	-	00676	425	1.091	0,04524	71,50	00677	252	2.831	0,04524	27,56
	I		2.589	3.701	0,04524	20,97		-1	1.342	0,04524	58,18		0	0	0,04524	-
S	S		-82	2.932	0,04524	26,64		29	17.390	0,04524	4,49		33	32.619	0,04524	2,39
	I		301	3.945	0,04524	19,78		0	0	0,04524	-		0	0	0,04524	-
P	S	00678	23	4.010	0,04524	19,47	00679	77	3.206	0,04524	24,35	00680	44	1.777	0,04524	43,93
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-5	32.950	0,04524	2,37		17	33.454	0,04524	2,33		8	34.310	0,04524	2,28
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00681	-51	3.158	0,04524	24,73	00682	10	3.977	0,04524	19,63	00683	-390	2.642	0,04524	29,58
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-14	32.777	0,04524	2,38		15	30.978	0,04524	2,52		-55	29.422	0,04524	2,65
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00684	-285	1.780	0,04524	43,89	00685	0	29.928	0,04524	2,61	00686	61	35.071	0,04524	2,23
	I		98	2.012	0,04524	38,80		0	0	0,04524	-		0	0	0,04524	-
S	S		-76	16.244	0,04524	4,81		-689	3.829	0,04524	20,42		-87	6.416	0,04524	12,17
	I		0	0	0,04524	-		207	2.138	0,04524	36,50		0	0	0,04524	-
P	S	00687	-1	34.597	0,04524	2,26	00688	-22	30.979	0,04524	2,52	00689	-46	19.941	0,04524	3,92
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-71	5.901	0,04524	13,23		122	2.793	0,04524	27,95		175	5.935	0,04524	13,15
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00690	-225	8.181	0,04524	9,55	00691	0	0	0,04524	-	00692	0	0	0,04524	-
	I		-56	7.721	0,04524	10,11		235	16.996	0,04524	4,59		-370	4.198	0,04524	18,62
S	S		1.887	803	0,04524	96,81		-725	1.157	0,04524	67,60		-115	2.793	0,04524	27,96
	I		568	6.879	0,04524	11,34		-173	12.282	0,04524	6,36		960	5.125	0,04524	15,20
P	S	00693	0	0	0,04524	-	00694	106	15.282	0,04524	5,11	00695	-35	20.989	0,04524	3,72
	I		387	15.588	0,04524	5,00		0	0	0,04524	-		0	0	0,04524	-
S	S		0	0	0,04524	-		22	6.376	0,04524	12,25		-7	3.294	0,04524	23,70
	I		-323	10.297	0,04524	7,59		102	314	0,04524	NS		0	0	0,04524	-
P	S	00696	-103	18.454	0,04524	4,23	00697	12	18.014	0,04524	4,33	00698	-166	10.955	0,04524	7,13
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-203	5.562	0,04524	14,04		-48	3.519	0,04524	22,19		-264	5.394	0,04524	14,48
	I		0	0	0,04524	-		0	0	0,04524	-		-824	422	0,04524	NS
P	S	00699	0	0	0,04524	-	00700	0	0	0,04524	-	00701	-60	8.916	0,04524	8,76
	I		323	15.507	0,04524	5,03		70	14.309	0,04524	5,46		0	0	0,04524	-
S	S		0	0	0,04524	-		0	0	0,04524	-		-37	3.908	0,04524	19,98
	I		-466	9.992	0,04524	7,82		-323	10.086	0,04524	7,75		-342	935	0,04524	83,57
P	S	00702	13	15.539	0,04524	5,02	00703	-8	13.306	0,04524	5,87	00704	-2	10.079	0,04524	7,75
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-81	1.916	0,04524	40,76		-79	5.649	0,04524	13,82		160	4.676	0,04524	16,69
	I		16	245	0,04524	NS		0	0	0,04524	-		0	0	0,04524	-
P	S	00705	0	0	0,04524	-	00706	0	0	0,04524	-	00707	-59	8.805	0,04524	8,87
	I		-5	13.446	0,04524	5,81		74	16.322	0,04524	4,78		0	0	0,04524	-
S	S		211	563	0,04524	NS		0	0	0,04524	-		-6	744	0,04524	NS
	I		-693	6.095	0,04524	12,83		316	8.045	0,04524	9,70		595	2.291	0,04524	34,03
P	S	00708	-27	11.771	0,04524	6,63	00709	-4	14.974	0,04524	5,21	00710	4	12.742	0,04524	6,13
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		13	2.713	0,04524	28,78		147	917	0,04524	85,12		320	1.670	0,04524	46,72
	I		0	0	0,04524	-		270	350	0,04524	NS		432	341	0,04524	NS
P	S	00711	253	9.243	0,04524	8,44	00712	0	0	0,04524	-	00713	0	0	0,04524	-
	I		0	0	0,04524	-		156	23.587	0,04524	3,31		-67	18.701	0,04524	4,18
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		242	3.145	0,04524	24,81		-892	22.051	0,04524	3,55		395	23.833	0,04524	3,27
P	S	00714	-299	222	0,04524	NS	00715	-154	949	0,04524	82,30	00716	-63	1.240	0,04524	62,98
	I		-49	1.370	0,04524	57,00		-143	1.458	0,04524	53,57		33	1.038	0,04524	75,22
S	S		-21	397	0,04524	NS		-89	8.574	0,04524	9,11		-37	10.361	0,04524	7,54
	I		10	2.633	0,04524	29,65		0	0	0,04524	-		0	0	0,04524	-
P	S	00717	-126	1.157	0,04524	67,50	00718	-208	4.065	0,04524	19,22	00719	6	19.574	0,04524	3,99



Platee - Verifiche pressoflessione retta allo stato limite di danno																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]	
	I		-103	873	0,04524	89,46		188	2.427	0,04524	32,16		-18	420	0,04524	NS
S	S		-6	14.581	0,04524	5,35		82	15.740	0,04524	4,96		-327	3.700	0,04524	21,12
	I		0	0	0,04524	-		0	0	0,04524	-		153	2.523	0,04524	30,94
P	S	00720	25	16.902	0,04524	4,62	00721	6	15.265	0,04524	5,11	00722	1	13.476	0,04524	5,79
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		8	2.314	0,04524	33,74		-27	280	0,04524	NS		-14	1.142	0,04524	68,37
	I		-60	1.031	0,04524	75,74		-9	633	0,04524	NS		8	266	0,04524	NS
P	S	00723	-5	11.857	0,04524	6,59	00724	0	9.558	0,04524	8,17	00725	-10	6.205	0,04524	12,58
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	711	0,04524	NS		-4	1.442	0,04524	54,15		-7	2.645	0,04524	29,52
	I		-6	204	0,04524	NS		-3	259	0,04524	NS		-1	533	0,04524	NS
P	S	00726	4	5.361	0,04524	14,56	00727	-57	3.942	0,04524	19,81	00728	-30	4.445	0,04524	17,57
	I		0	0	0,04524	-		33	7.689	0,04524	10,15		106	8.177	0,04524	9,55
S	S		296	3.187	0,04524	24,48		611	4.250	0,04524	18,35		-520	3.555	0,04524	21,99
	I		-292	980	0,04524	79,73		-237	3.531	0,04524	22,12		-83	5.725	0,04524	13,64
P	S	00729	19	4.608	0,04524	16,94	00730	12	7.228	0,04524	10,80	00731	14	6.134	0,04524	12,73
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		14	4.548	0,04524	17,17		-19	2.106	0,04524	37,08		84	3.594	0,04524	21,72
	I		-39	1.335	0,04524	58,49		100	514	0,04524	NS		0	0	0,04524	-
P	S	00732	11	6.293	0,04524	12,41	00733	-10	4.031	0,04524	19,37	00734	137	509	0,04524	NS
	I		0	0	0,04524	-		-23	2.348	0,04524	33,26		496	14.129	0,04524	5,52
S	S		-109	2.464	0,04524	31,70		-162	7.611	0,04524	10,26		1	26.410	0,04524	2,96
	I		178	17	0,04524	NS		0	0	0,04524	-		0	0	0,04524	-
P	S	00735	0	0	0,04524	-	00736	-332	1.726	0,04524	45,27	00737	207	17.325	0,04524	4,50
	I		-614	16.096	0,04524	4,86		-226	4.388	0,04524	17,80		0	0	0,04524	-
S	S		-926	16.522	0,04524	4,74		56	11.048	0,04524	7,07		-1.729	4.717	0,04524	16,62
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00738	-133	22.868	0,04524	3,42	00739	2	29.116	0,04524	2,68	00740	-72	27.378	0,04524	2,85
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		94	6.626	0,04524	11,78		-12	3.920	0,04524	19,92		-48	6.347	0,04524	12,30
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00741	32	28.014	0,04524	2,79	00742	5	27.881	0,04524	2,80	00743	-52	20.629	0,04524	3,79
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		46	6.515	0,04524	11,98		-113	4.793	0,04524	16,29		-49	5.912	0,04524	13,21
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00744	-10	18.133	0,04524	4,31	00745	33	9.223	0,04524	8,47	00746	0	0	0,04524	-
	I		0	0	0,04524	-		0	0	0,04524	-		-60	17.707	0,04524	4,41
S	S		90	4.058	0,04524	19,24		107	6.027	0,04524	12,95		240	2.879	0,04524	27,11
	I		0	0	0,04524	-		0	0	0,04524	-		94	6.237	0,04524	12,52
P	S	00747	0	0	0,04524	-	00748	0	0	0,04524	-	00749	0	0	0,04524	-
	I		134	22.329	0,04524	3,50		-17	8.462	0,04524	9,23		242	15.993	0,04524	4,88
S	S		0	0	0,04524	-		-67	2.318	0,04524	33,69		0	0	0,04524	-
	I		-679	10.196	0,04524	7,67		364	4.706	0,04524	16,58		-256	9.780	0,04524	7,99
P	S	00750	-640	4.672	0,04524	16,74	00751	44	18.081	0,04524	4,32	00752	44	20.669	0,04524	3,78
	I		-237	10.910	0,04524	7,16		0	0	0,04524	-		0	0	0,04524	-
S	S		-1.653	3.941	0,04524	19,89		75	5.661	0,04524	13,79		22	6.820	0,04524	11,45
	I		-481	6.737	0,04524	11,60		0	0	0,04524	-		0	0	0,04524	-
P	S	00753	-21	28.047	0,04524	2,78	00754	-17	32.476	0,04524	2,40	00755	36	30.470	0,04524	2,56
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		24	6.521	0,04524	11,97		33	3.956	0,04524	19,74		-5	4.515	0,04524	17,29
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00756	95	33.049	0,04524	2,36	00757	188	23.351	0,04524	3,34	00758	-472	21	0,04524	NS
	I		0	0	0,04524	-		0	0	0,04524	-		943	3.915	0,04524	19,90
S	S		-214	2.669	0,04524	29,27		-485	4.122	0,04524	18,96		-41	20.466	0,04524	3,82
	I		0	0	0,04524	-		221	1.033	0,04524	75,55		0	0	0,04524	-
P	S	00759	-118	4.846	0,04524	16,12	00760	27	3.661	0,04524	21,33	00761	-57	1.241	0,04524	62,92
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		12	30.347	0,04524	2,57		-43	29.772	0,04524	2,62		-12	28.642	0,04524	2,73
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00762	-57	4.042	0,04524	19,32	00763	41	5.438	0,04524	14,36	00764	-93	2.547	0,04524	30,66
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-37	27.486	0,04524	2,84		-25	23.127	0,04524	3,38		-3	18.437	0,04524	4,23
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00765	92	5.148	0,04524	15,16	00766	411	3.759	0,04524	20,75	00767	0	0	0,04524	-
	I		118	411	0,04524	NS		6	6.478	0,04524	12,05		-318	7.493	0,04524	10,43
S	S		-34	14.374	0,04524	5,43		-21	4.830	0,04524	16,17		0	0	0,04524	-
	I		0	0	0,04524	-		28	15.014	0,04524	5,20		-57	12.144	0,04524	6,43
P	S	00768	322	561	0,04524	NS	00769	803	2.789	0,04524	27,94	00770	-275	23.269	0,04524	3,36
	I		-300	4.206	0,04524	18,58		34	2.245	0,04524	34,78		0	0	0,04524	-
S	S		26	12.359	0,04524	6,32		-157	13.866	0,04524	5,63		0	0	0,04524	-
	I		10	2.944	0,04524	26,52		-482	1.338	0,04524	58,42		-10	4.589	0,04524	17,01
P	S	00771	221	24.984	0,04524	3,12	00772	2	26.793	0,04524	2,91	00773	-13	22.147	0,04524	3,53
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		505	690	0,04524	NS		0	0	0,04524	-		-116	1.166	0,04524	66,98
	I		203	3.017	0,04524	25,87		81	2.611	0,04524	29,90		-168	3.068	0,04524	25,46
P	S	00774	17	18.843	0,04524	4,14	00775	48	8.912	0,04524	8,76	00776	-101	3.168	0,04524	24,65
	I		0	0	0,04524	-		0	0	0,04524	-		72	6.657	0,04524	11,73
S	S		-8	49	0,04524	NS		0	0	0,04524	-					



Platee - Verifiche pressoflessione retta allo stato limite di danno																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]	
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		151	3.088	0,04524	25,28		108	4.894	0,04524	15,95		-387	3.868	0,04524	20,20
	I		-47	431	0,04524	NS		0	0	0,04524	-		0	0	0,04524	-
P	S	00780	0	0	0,04524	-	00781	95	9.203	0,04524	8,48	00782	56	12.573	0,04524	6,21
	I		-14	14.103	0,04524	5,54		-105	15.633	0,04524	5,00		0	0	0,04524	-
S	S		165	3.739	0,04524	20,87		-112	1.856	0,04524	42,08		-750	1.258	0,04524	62,17
	I		255	4.062	0,04524	19,21		-49	5.281	0,04524	14,79		986	1.779	0,04524	43,79
P	S	00783	2	13.469	0,04524	5,80	00784	-2	15.113	0,04524	5,17	00785	-5	11.079	0,04524	7,05
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-20	1.708	0,04524	45,72		-18	106	0,04524	NS		2	1.750	0,04524	44,62
	I		18	1.970	0,04524	39,63		-30	1.880	0,04524	41,53		-38	2.381	0,04524	32,80
P	S	00786	13	9.211	0,04524	8,48	00787	-11	4.498	0,04524	17,36	00788	46	3.249	0,04524	24,03
	I		0	0	0,04524	-		33	4.656	0,04524	16,77		496	24.753	0,04524	3,15
S	S		-158	1.022	0,04524	76,43		201	5.622	0,04524	13,88		-2.746	9.910	0,04524	7,98
	I		345	2.426	0,04524	32,16		572	6.157	0,04524	12,66		-5.309	13.259	0,09048	11,41
P	S	00789	47	27.608	0,04524	2,83	00790	-10	30.496	0,04524	2,56	00791	-27	30.016	0,04524	2,60
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-522	3.926	0,04524	19,91		-2	5.902	0,04524	13,23		-88	5.369	0,04524	14,55
	I		261	1.769	0,04524	44,11		0	0	0,04524	-		0	0	0,04524	-
P	S	00792	46	28.443	0,04524	2,74	00793	55	18.994	0,04524	4,11	00794	-479	7.707	0,04524	10,14
	I		0	0	0,04524	-		0	0	0,04524	-		-131	8.788	0,04524	8,89
S	S		-184	2.912	0,04524	26,82		157	5.409	0,04524	14,43		1.003	965	0,04524	80,72
	I		0	0	0,04524	-		-180	578	0,04524	NS		-245	7.565	0,04524	10,33
P	S	00795	0	0	0,04524	-	00796	0	0	0,04524	-	00797	0	0	0,04524	-
	I		1.260	14.742	0,04524	5,28		-236	4.017	0,04524	19,45		534	14.371	0,04524	5,43
S	S		0	0	0,04524	-		-586	1.947	0,04524	40,16		0	0	0,04524	-
	I		1.993	12.969	0,04524	5,99		15	5.849	0,04524	13,35		-395	10.595	0,04524	7,38
P	S	00798	-44	9.754	0,04524	8,01	00799	13	14.068	0,04524	5,55	00800	46	19.231	0,04524	4,06
	I		0	13.202	0,04524	5,91		0	0	0,04524	-		0	0	0,04524	-
S	S		2.117	2.435	0,04524	31,91		-149	7.062	0,04524	11,06		-87	3.869	0,04524	20,18
	I		937	5.985	0,04524	13,02		0	0	0,04524	-		0	0	0,04524	-
P	S	00801	6	17.823	0,04524	4,38	00802	-15	17.488	0,04524	4,46	00803	-52	11.301	0,04524	6,91
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-11	5.248	0,04524	14,88		-50	3.522	0,04524	22,17		-143	6.305	0,04524	12,39
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00804	0	0	0,04524	-	00805	0	0	0,04524	-	00806	-25	8.778	0,04524	8,90
	I		171	13.133	0,04524	5,94		66	13.438	0,04524	5,81		0	0	0,04524	-
S	S		-25	2.938	0,04524	26,58		185	75	0,04524	NS		64	5.014	0,04524	15,57
	I		473	6.353	0,04524	12,28		193	6.326	0,04524	12,34		0	0	0,04524	-
P	S	00807	34	15.221	0,04524	5,13	00808	-10	13.330	0,04524	5,86	00809	-7	10.281	0,04524	7,59
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-69	2.574	0,04524	30,34		19	4.603	0,04524	16,96		268	2.613	0,04524	29,86
	I		0	0	0,04524	-		0	0	0,04524	-		-339	863	0,04524	90,54
P	S	00810	0	0	0,04524	-	00811	0	0	0,04524	-	00812	5	12.326	0,04524	6,33
	I		100	11.764	0,04524	6,64		57	10.888	0,04524	7,17		0	0	0,04524	-
S	S		208	783	0,04524	99,67		-51	2.545	0,04524	30,68		-177	5.191	0,04524	15,05
	I		-282	6.378	0,04524	12,25		863	5.025	0,04524	15,51		0	0	0,04524	-
P	S	00813	17	14.886	0,04524	5,24	00814	-15	18.343	0,04524	4,26	00815	-24	14.541	0,04524	5,37
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		1	5.925	0,04524	13,18		32	3.085	0,04524	25,31		-34	4.962	0,04524	15,74
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	00816	40	6.990	0,04524	11,17	00817	0	0	0,04524	-	00818	0	0	0,04524	-
	I		0	0	0,04524	-		234	20.308	0,04524	3,84		148	20.031	0,04524	3,90
S	S		-3	4.080	0,04524	19,14		0	0	0,04524	-		0	0	0,04524	-
	I		-667	1.744	0,04524	44,84		-868	11.027	0,04524	7,09		-169	10.181	0,04524	7,67
P	S	00819	-95	11.659	0,04524	6,70	00820	6	17.872	0,04524	4,37	00821	-24	26.055	0,04524	3,00
	I		66	1.792	0,04524	43,56		0	0	0,04524	-		0	0	0,04524	-
S	S		-164	3.251	0,04524	24,03		21	6.317	0,04524	12,36		-31	4.701	0,04524	16,61
	I		115	3.894	0,04524	20,05		7	26	0,04524	NS		-34	238	0,04524	NS
P	S	00822	-17	24.655	0,04524	3,17	00823	-21	21.903	0,04524	3,56	00824	-33	17.229	0,04524	4,53
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-49	6.534	0,04524	11,95		-140	6.013	0,04524	12,99		-339	2.787	0,04524	28,04
	I		-16	898	0,04524	86,95		50	3.027	0,04524	25,79		-284	5.863	0,04524	13,33
P	S	00825	-211	6.039	0,04524	13,02	00826	0	0	0,04524	-	00827	0	0	0,04524	-
	I		-553	3.596	0,09048	41,82		13.587	39.524	0,09048	3,74		-159	28.195	0,09048	5,33
S	S		-2.134	5.609	0,04524	14,10		0	0	0,04524	-		6.431	1.112	0,04524	69,76
	I		-61	10.555	0,10680	16,70		-4.355	21.995	0,10680	8,05		879	41.327	0,10680	4,26
P	S	00828	-394	9.711	0,04524	8,05	00829	-19	21.469	0,04524	3,64	00830	4	33.564	0,04524	2,33
	I		-271	4.725	0,04524	16,54		-125	891	0,04524	87,66		8	797	0,04524	97,96
S	S		-2.521	8.048	0,04524	9,76		-27	9.092	0,04524	8,59		1	8.359	0,04524	9,34
	I		-1.322	13.751	0,04524	5,70		-429	9.111	0,04524	8,58		-21	5.516	0,04524	14,16
P	S	00831	27	44.710	0,09048	3,36	00832	-7	47.265	0,09048	3,18	00833	-4	50.678	0,09048	2,97
	I		-30	2.099	0,04524	37,45		0	2.531	0,04524	31,06		4	4.503	0,04524	17,46
S	S		88	4.270	0,04524	18,28		0	7.737	0,04524	10,09		109	2.665	0,04524	29,29
	I		-163	3.369	0,04524	23,18		6	4.292.							



Platee - Verifiche pressoflessione retta allo stato limite di danno																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
	I		-68	4.384	0,04524	17,81		112	5.509	0,04524	14,17		4.640	26.057	0,04524	2,96
S	S		-125	34.532	0,04524	2,26		871	27.815	0,04524	2,80		153	23.182	0,04524	3,37
	I		-51	9.552	0,04524	8,18		0	0	0,04524	-		0	0	0,04524	-
P	S	00840	0	0	0,04524	-	00841	0	0	0,04524	-	00842	42	5.598	0,04524	13,95
	I		214	11.578	0,04524	6,74		-140	7.867	0,04524	9,93		14	2.787	0,04524	28,01
S	S		-40	32.883	0,04524	2,37		-124	26.673	0,04524	2,93		54	22.116	0,04524	3,53
	I		-17	11.517	0,04524	6,78		-21	14.202	0,04524	5,50		17	11.942	0,04524	6,54
P	S	01121	-103	16.769	0,04524	4,66	01122	-3	25.879	0,04524	3,02	01123	20	25.084	0,04524	3,11
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		94	23.524	0,04524	3,32		42	22.132	0,04524	3,53		-17	20.785	0,04524	3,76
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01124	-36	21.993	0,04524	3,55	01125	27	16.586	0,04524	4,71	01126	-43	6.444	0,04524	12,12
	I		0	0	0,04524	-		0	0	0,04524	-		-47	578	0,04524	NS
S	S		-9	19.686	0,04524	3,97		-58	20.914	0,04524	3,73		-39	24.704	0,04524	3,16
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01127	0	0	0,04524	-	01128	0	0	0,04524	-	01129	0	0	0,04524	-
	I		189	8.192	0,04524	9,53		-411	5.116	0,04524	15,28		-26	4.393	0,04524	17,77
S	S		193	27.163	0,04524	2,87		316	29.160	0,04524	2,68		618	29.188	0,04524	2,67
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01130	368	4.986	0,04524	15,65	01131	-124	14.794	0,04524	5,28	01132	-69	24.029	0,04524	3,25
	I		-25	2.747	0,04524	28,43		0	0	0,04524	-		0	0	0,04524	-
S	S		-451	27.880	0,04524	2,80		138	24.539	0,04524	3,18		55	22.887	0,04524	3,41
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01133	51	30.618	0,04524	2,55	01134	-190	31.770	0,04524	2,46	01135	-868	17.044	0,04524	4,59
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-37	22.350	0,04524	3,49		275	22.952	0,04524	3,40		-297	20.771	0,04524	3,76
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01136	0	0	0,04524	-	01137	17	16.227	0,04524	4,81	01138	-7	19.399	0,04524	4,02
	I		-712	14.734	0,04524	5,31		0	0	0,04524	-		0	0	0,04524	-
S	S		-96	21.602	0,04524	3,62		-17	25.166	0,04524	3,10		7	23.768	0,04524	3,29
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01139	6	17.661	0,04524	4,42	01140	-6	14.568	0,04524	5,36	01141	2	9.233	0,04524	8,46
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-5	21.955	0,04524	3,56		6	23.197	0,04524	3,37		0	27.971	0,04524	2,79
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01142	2	3.512	0,04524	22,23	01143	0	0	0,04524	-	01144	-15	1.491	0,04524	52,37
	I		3	421	0,04524	NS		27	1.742	0,04524	44,82		0	0	0,04524	-
S	S		-6	34.257	0,04524	2,28		-17	37.613	0,04524	2,08		15	37.177	0,04524	2,10
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01145	-4	2.492	0,04524	31,33	01146	-6	8.419	0,04524	9,27	01147	4	15.502	0,04524	5,04
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-3	36.349	0,04524	2,15		10	32.324	0,04524	2,42		-4	27.352	0,04524	2,85
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01148	-5	22.429	0,04524	3,48	01149	8	27.519	0,04524	2,84	01150	-6	23.712	0,04524	3,29
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		6	25.434	0,04524	3,07		-9	26.854	0,04524	2,91		48	29.996	0,04524	2,60
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01151	-57	16.119	0,04524	4,84	01152	-17	16.041	0,04524	4,87	01153	4	12.852	0,04524	6,08
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-141	10.400	0,04524	7,51		27	7.426	0,04524	10,51		-15	6.227	0,04524	12,54
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01154	4	8.817	0,04524	8,86	01155	14	4.986	0,04524	15,66	01156	144	1.848	0,04524	42,24
	I		0	0	0,04524	-		0	0	0,04524	-		-12	4.251	0,04524	18,37
S	S		-2	7.477	0,04524	10,44		-169	11.381	0,04524	6,86		161	16.505	0,04524	4,73
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01157	35	2.903	0,04524	26,89	01158	12	6.141	0,04524	12,71	01159	-23	5.795	0,04524	13,47
	I		-123	2.173	0,04524	35,94		0	0	0,04524	-		0	0	0,04524	-
S	S		20	17.095	0,04524	4,57		5	16.108	0,04524	4,85		131	17.657	0,04524	4,42
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01160	61	1.203	0,04524	64,89	01161	0	0	0,04524	-	01162	-81	4.556	0,04524	17,14
	I		99	4.491	0,04524	17,38		345	18.378	0,04524	4,25		-26	882	0,04524	88,53
S	S		-163	24.801	0,04524	3,15		27	37.618	0,04524	2,08		45	31.582	0,04524	2,47
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01163	2	11.593	0,04524	6,74	01164	0	12.876	0,04524	6,06	01165	0	12.023	0,04524	6,49
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-1	25.351	0,04524	3,08		0	21.214	0,04524	3,68		0	19.262	0,04524	4,05
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01166	0	9.479	0,04524	8,24	01167	0	5.838	0,04524	13,37	01168	-1	2.234	0,04524	34,95
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	21.642	0,04524	3,61		0	26.616	0,04524	2,93		1	31.311	0,04524	2,49
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01169	0	1.433	0,04524	54,49	01170	0	2.227	0,04524	35,06	01171	0	4.566	0,04524	17,10
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	32.993	0,04524	2,37		0	32.291	0,04524	2,42		0	29.521	0,04524	2,64
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01172	0	9.116	0,04524	8,57	01173	0	14.922	0,04524	5,23	01174	0	21.155	0,04524	3,69
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	25.211	0,04524	3,10		0	22.109	0,04524	3,53		0	22.227	0,04524	3,51
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01175	6	23.697	0,04524	3,29	01176	33	13.101	0,04524	5,96	01177	39	9.222	0,04524	8,47



Platee - Verifiche pressoflessione retta allo stato limite di danno																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]	
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-4	25.175	0,04524	3,10		11	29.211	0,04524	2,67		-49	14.009	0,04524	5,57
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01178	6	16.826	0,04524	4,64	01179	0	16.085	0,04524	4,85	01180	0	12.410	0,04524	6,29
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		8	10.985	0,04524	7,11		0	8.640	0,04524	9,04		0	8.910	0,04524	8,76
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01181	-3	7.194	0,04524	10,85	01182	6	4.099	0,04524	19,05	01183	-25	1.608	0,04524	48,56
	I		0	0	0,04524	-		-1	2.012	0,04524	38,81		16	3.174	0,04524	24,60
S	S		1	12.852	0,04524	6,08		1	19.197	0,04524	4,07		20	22.008	0,04524	3,55
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01184	20	4.022	0,04524	19,41	01185	-1	5.817	0,04524	13,42	01186	3	4.933	0,04524	15,83
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-20	21.699	0,04524	3,60		3	22.400	0,04524	3,49		-3	25.843	0,04524	3,02
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01187	16	1.625	0,04524	48,05	01188	-30	832	0,04524	93,85	01189	3	5.657	0,04524	13,80
	I		22	4.634	0,04524	16,85		-10	4.667	0,04524	16,73		0	0	0,04524	-
S	S		-16	31.189	0,04524	2,50		17	32.974	0,04524	2,37		-2	28.243	0,04524	2,76
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01190	0	7.933	0,04524	9,84	01191	0	10.513	0,04524	7,43	01192	0	10.180	0,04524	7,67
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	21.276	0,04524	3,67		0	16.005	0,04524	4,88		0	14.505	0,04524	5,38
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01193	0	7.666	0,04524	10,19	01194	0	3.453	0,04524	22,61	01195	0	628	0,04524	NS
	I		0	0	0,04524	-		0	0	0,04524	-		0	389	0,04524	NS
S	S		0	17.512	0,04524	4,46		0	22.332	0,04524	3,50		0	24.997	0,04524	3,12
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01196	0	1.038	0,04524	75,22	01197	0	1.455	0,04524	53,66	01198	0	5.077	0,04524	15,38
	I		0	0	0,04524	-		0	770	0,04524	NS		0	0	0,04524	-
S	S		0	24.858	0,04524	3,14		0	23.952	0,04524	3,26		0	21.057	0,04524	3,71
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01199	0	10.178	0,04524	7,67	01200	0	16.480	0,04524	4,74	01201	0	21.506	0,04524	3,63
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	17.327	0,04524	4,51		0	15.882	0,04524	4,92		0	17.821	0,04524	4,38
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01202	-59	19.321	0,04524	4,04	01203	-41	12.475	0,04524	6,26	01204	0	18.342	0,04524	4,26
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		42	22.595	0,04524	3,46		42	9.527	0,04524	8,19		0	7.067	0,04524	11,05
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01205	0	17.590	0,04524	4,44	01206	0	12.610	0,04524	6,19	01207	-1	6.011	0,04524	12,99
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	6.139	0,04524	12,72		0	8.290	0,04524	9,42		0	14.417	0,04524	5,42
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01208	-7	4.492	0,04524	17,38	01209	1	3.064	0,04524	25,48	01210	-1	4.571	0,04524	17,08
	I		-1	11.996	0,04524	6,51		2	3.810	0,04524	20,49		0	0	0,04524	-
S	S		1	21.703	0,04524	3,60		0	19.416	0,04524	4,02		8	17.413	0,04524	4,48
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01211	-1	7.631	0,04524	10,23	01212	-2	5.900	0,04524	13,23	01213	-1	1.707	0,04524	45,74
	I		0	0	0,04524	-		0	0	0,04524	-		1	2.993	0,04524	26,09
S	S		-6	18.737	0,04524	4,17		2	20.086	0,04524	3,89		0	23.146	0,04524	3,37
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01214	1	3.768	0,04524	20,72	01215	1	5.033	0,04524	15,51	01216	0	8.510	0,04524	9,18
	I		0	5.520	0,04524	14,14		-1	3.416	0,04524	22,86		0	0	0,04524	-
S	S		0	23.413	0,04524	3,33		1	20.329	0,04524	3,84		0	12.957	0,04524	6,03
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01217	0	12.585	0,04524	6,20	01218	0	11.610	0,04524	6,73	01219	0	6.792	0,04524	11,50
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	8.919	0,04524	8,75		0	8.851	0,04524	8,82		0	12.923	0,04524	6,04
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01220	0	0	0,04524	-	01221	0	0	0,04524	-	01222	0	0	0,04524	-
	I		0	5.812	0,04524	13,43		0	1.457	0,04524	53,59		0	3.318	0,04524	23,53
S	S		0	17.241	0,04524	4,53		0	15.900	0,04524	4,91		0	16.049	0,04524	4,87
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01223	0	248	0,04524	NS	01224	0	7.235	0,04524	10,79	01225	0	14.018	0,04524	5,57
	I		0	4.241	0,04524	18,41		0	0	0,04524	-		0	0	0,04524	-
S	S		0	16.278	0,04524	4,80		0	12.355	0,04524	6,32		0	10.143	0,04524	7,70
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01226	0	20.648	0,04524	3,78	01227	9	23.287	0,04524	3,35	01228	101	13.380	0,04524	5,83
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	10.983	0,04524	7,11		-7	14.247	0,04524	5,48		10	19.020	0,04524	4,11
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01229	0	0	0,04524	-	01230	2	16.799	0,04524	4,65	01231	0	22.139	0,04524	3,53
	I		498	9.330	0,04524	8,36		0	0	0,04524	-		0	0	0,04524	-
S	S		0	0	0,04524	-		0	0	0,04524	-		0	722	0,04524	NS
	I		-51	5.210	0,04524	14,99		27	3.753	0,04524	20,80		0	1.194	0,04524	65,39
P	S	01232	0	20.635	0,04524	3,78	01233	5	11.552	0,04524	6,76	01234	-86	7.615	0,04524	10,26
	I		0	0	0,04524	-		0	0	0,04524	-		-14	15.872	0,04524	4,92
S	S		0	1.398	0,04524	55,85		4	2.251	0,04524	34,69		212	4.346	0,04524	17,96
	I		0	0	0,04524	-		1	1.953	0,04524	39,98		-108	459	0,04524	NS
P	S	01235	349	3.399	0,04524	22,95	01236	93	5.865	0,04524	13,31	01237	238	4.022	0,04524	19,40



Platee - Verifiche pressoflessione retta allo stato limite di danno																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
	I		57	29.414	0,04524	2,65		-539	1.328	0,04524	58,87		-59	3.546	0,04524	22,02
S	S		-863	6.924	0,04524	11,30		939	3.491	0,04524	22,32		-398	4.362	0,04524	17,92
	I		0	0	0,04524	-		-512	4.196	0,04524	18,63		0	0	0,04524	-
P	S	01238	-13	11.629	0,04524	6,71	01239	13	3.082	0,04524	25,33	01240	7	6.792	0,04524	11,50
	I		0	0	0,04524	-		30	1.022	0,04524	76,39		-48	11.319	0,04524	6,90
S	S		101	4.626	0,04524	16,87		-29	8.269	0,04524	9,44		42	8.373	0,04524	9,32
	I		-52	786	0,04524	99,35		-12	227	0,04524	NS		-2	185	0,04524	NS
P	S	01241	-25	2.495	0,04524	31,30	01242	1	5.484	0,04524	14,24	01243	0	15.098	0,04524	5,17
	I		40	22.979	0,04524	3,40		-1	1.391	0,04524	56,13		0	0	0,04524	-
S	S		-11	8.922	0,04524	8,75		0	6.900	0,04524	11,32		0	5.548	0,04524	14,07
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01244	0	17.655	0,04524	4,42	01245	0	13.540	0,04524	5,77	01246	1	2.431	0,04524	32,12
	I		0	0	0,04524	-		0	0	0,04524	-		-2	10.608	0,04524	7,36
S	S		0	4.705	0,04524	16,59		0	4.182	0,04524	18,67		-9	5.567	0,04524	14,03
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01247	0	0	0,04524	-	01248	0	0	0,04524	-	01249	0	0	0,04524	-
	I		19	12.059	0,04524	6,47		0	1.210	0,04524	64,53		5	16.681	0,04524	4,68
S	S		16	5.477	0,04524	14,26		-7	1.307	0,04524	59,74		-16	7.640	0,04524	10,22
	I		0	0	0,04524	-		8	3.776	0,04524	20,68		0	0	0,04524	-
P	S	01250	0	4.755	0,04524	16,42	01251	0	12.621	0,04524	6,19	01252	0	20.935	0,04524	3,73
	I		-2	4.070	0,04524	19,18		0	0	0,04524	-		0	0	0,04524	-
S	S		7	3.532	0,04524	22,11		0	4.514	0,04524	17,30		0	7.082	0,04524	11,03
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01253	0	26.258	0,04524	2,97	01254	-227	23.168	0,04524	3,37	01255	-410	8.459	0,04524	9,24
	I		0	0	0,04524	-		0	0	0,04524	-		53	868	0,04524	89,94
S	S		0	9.465	0,04524	8,25		67	11.422	0,04524	6,83		0	0	0,04524	-
	I		0	0	0,04524	-		0	0	0,04524	-		-173	30.969	0,04524	2,52
P	S	01256	0	21.922	0,04524	3,56	01257	0	24.506	0,04524	3,19	01258	-1	21.831	0,04524	3,58
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	0	0,04524	-		0	0	0,04524	-		6	1.178	0,04524	66,28
	I		0	7.856	0,04524	9,94		0	2.780	0,04524	28,09		1	9.059	0,04524	8,62
P	S	01259	-43	9.342	0,04524	8,36	01260	-3.522	15.086	0,04524	5,29	01261	-413	3.647	0,04524	21,43
	I		0	0	0,04524	-		-575	95.995	0,24634	4,12		3.226	12.625	0,04524	6,14
S	S		-240	2.516	0,04524	31,05		0	0	0,04524	-		0	0	0,04524	-
	I		-39	32.496	0,04524	2,40		585	63.548	0,17931	4,58		-476	51.455	0,17931	5,66
P	S	01262	-288	10.385	0,04524	7,52	01263	-1.444	25.612	0,04524	3,08	01264	-91	15.794	0,04524	4,94
	I		1.139	2.652	0,04524	29,36		364	39.830	0,09048	3,77		0	0	0,04524	-
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		2.738	37.416	0,17931	7,76		-4.361	38.441	0,17931	7,59		-27	30.452	0,04524	2,56
P	S	01265	-20	572	0,04524	NS	01266	-269	2.258	0,04524	34,60	01267	211	2.917	0,04524	27,01
	I		35	32.645	0,04524	2,39		287	17.070	0,04524	4,57		-269	47.736	0,12568	4,32
S	S		83	2.124	0,04524	37,14		308	159	0,04524	NS		56	4.123	0,04524	19,14
	I		-4	44.099	0,14579	5,40		-145	49.620	0,14579	4,80		964	45.645	0,14579	5,21
P	S	01268	1	12.975	0,04524	6,02	01269	0	21.627	0,04524	3,61	01270	0	20.482	0,04524	3,81
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		7	6.214	0,04524	12,56		0	6.595	0,04524	11,84		0	4.571	0,04524	17,08
	I		-9	12.153	0,04524	6,42		0	503	0,04524	NS		0	1.789	0,04524	43,64
P	S	01271	6	12.764	0,04524	6,12	01272	0	0	0,04524	-	01273	-7	1.769	0,04524	44,14
	I		0	0	0,04524	-		-43	62.896	0,09048	2,39		10	441	0,04524	NS
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		-2	16.186	0,04524	4,82		127	46.660	0,10680	3,78		-171	28.076	0,04524	2,78
P	S	01274	0	0	0,04524	-	01275	0	0	0,04524	-	01276	2	11.106	0,04524	7,03
	I		67	6.672	0,04524	11,70		-16	36.842	0,09048	4,08		0	0	0,04524	-
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		-17	34.257	0,04524	2,28		-11	44.042	0,10179	3,82		1	10.237	0,04524	7,63
P	S	01277	0	20.213	0,04524	3,86	01278	0	27.213	0,04524	2,87	01279	-7	29.951	0,04524	2,61
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	6.234	0,04524	12,52		0	9.580	0,04524	8,15		-6	9.003	0,04524	8,67
	I		0	0	0,04524	-		0	0	0,04524	-		14	877	0,04524	89,03
P	S	01280	85	17.756	0,04524	4,40	01281	-157	28.646	0,04524	2,73	01282	-15	33.660	0,04524	2,32
	I		85	703	0,04524	NS		0	0	0,04524	-		0	0	0,04524	-
S	S		30	2.320	0,04524	33,65		282	22.588	0,04524	3,45		22	26.018	0,04524	3,00
	I		-37	16.644	0,04524	4,69		0	0	0,04524	-		0	0	0,04524	-
P	S	01283	54	26.827	0,04524	2,91	01284	212	11.999	0,04524	6,50	01285	0	0	0,04524	-
	I		0	0	0,04524	-		0	0	0,04524	-		-745	5.801	0,04524	13,48
S	S		-78	25.760	0,04524	3,03		-565	29.352	0,04524	2,66		64	30.142	0,04524	2,59
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01286	-52	1.141	0,04524	68,44	01287	0	0	0,04524	-	01288	229	10.410	0,04524	7,50
	I		797	2.175	0,04524	35,83		-542	5.470	0,04524	14,29		-47	942	0,04524	82,90
S	S		66	28.897	0,04524	2,70		199	30.675	0,04524	2,54		-539	29.423	0,04524	2,66
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01289	74	18.351	0,04524	4,25	01290	59	17.468	0,04524	4,47	01291	9	8.338	0,04524	9,36
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		27	25.590	0,04524	3,05		107	24.890	0,04524	3,14		77	25.871	0,04524	3,02
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01292	0	0	0,04524	-	01293	10	5.653	0,04524	13,81	01294	-46	14.484	0,04524	5,39
	I		-510	7.609	0,04524	10,27		0	0	0,04524	-		0	0	0,04524	-
S	S		-35	26.784	0,04524	2,92		-23	27.093	0,04524	2,88		94	24.943	0,04524	3,13
	I		0	0												



Platee - Verifiche pressoflessione retta allo stato limite di danno																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
	I		0	0	0,04524	-		-136	7.618	0,04524	10,25		-246	8.039	0,04524	9,72
S	S		-191	24.629	0,04524	3,17		264	26.483	0,04524	2,95		-43	26.353	0,04524	2,96
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01298	127	10.422	0,04524	7,49	01299	37	14.388	0,04524	5,43	01300	99	11.707	0,04524	6,67
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		77	20.452	0,04524	3,82		-96	15.764	0,04524	4,95		-120	8.003	0,04524	9,76
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01301	0	0	0,04524	-	01302	0	0	0,04524	-	01303	-1	13.452	0,04524	5,80
	I		-310	21.662	0,04524	3,61		-393	16.144	0,04524	4,84		0	0	0,04524	-
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		71	16.057	0,04524	4,86		-187	15.800	0,04524	4,94		-6	10.063	0,04524	7,76
P	S	01304	0	21.420	0,04524	3,65	01305	0	22.592	0,04524	3,46	01306	0	14.982	0,04524	5,21
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	0	0,04524	-		0	566	0,04524	NS		2	1.714	0,04524	45,55
	I		0	3.444	0,04524	22,67		0	4.204	0,04524	18,57		3	16.021	0,04524	4,87
P	S	01307	2.968	9.946	0,04524	7,91	01308	0	0	0,04524	-	01309	-92	7.187	0,04524	10,87
	I		484	25.170	0,24634	15,69		-561	57.441	0,24634	6,88		0	0	0,04524	-
S	S		388	3.314	0,04524	23,82		-533	2.006	0,04524	39,43		0	0	0,04524	-
	I		-3.025	46.267	0,17931	6,30		4.151	56.055	0,17931	5,18		-66	29.795	0,17931	9,77
P	S	01310	-1.580	143	0,04524	NS	01311	280	17.283	0,04524	4,51	01312	-28	14.426	0,04524	5,41
	I		-368	8.777	0,04524	8,90		0	0	0,04524	-		-141	14.796	0,04524	5,28
S	S		0	0	0,04524	-		0	0	0,04524	-		182	43	0,04524	NS
	I		-269	16.900	0,17931	17,22		279	18.602	0,04524	4,19		38	21.918	0,04524	3,56
P	S	01313	90	18.557	0,04524	4,21	01314	0	0	0,04524	-	01315	-324	4.653	0,04524	16,79
	I		23	24.592	0,04524	3,17		-687	44.331	0,04524	1,76		424	6.307	0,04524	12,37
S	S		0	0	0,04524	-		-132	7.316	0,04524	10,68		229	7.224	0,04524	10,80
	I		-64	21.191	0,04524	3,69		175	18.908	0,04524	4,13		-303	12.973	0,04524	6,02
P	S	01316	-4	18.365	0,04524	4,25	01317	0	22.419	0,04524	3,48	01318	0	18.509	0,04524	4,22
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		1	10.198	0,04524	7,66		0	9.918	0,04524	7,87		0	6.312	0,04524	12,37
	I		2	2.975	0,04524	26,25		0	0	0,04524	-		1	3.498	0,04524	22,32
P	S	01319	-18	4.277	0,04524	18,26	01320	0	0	0,04524	-	01321	-7	1.939	0,04524	40,27
	I		41	13.647	0,04524	5,72		-42	19.099	0,04524	4,09		0	0	0,04524	-
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		2	12.418	0,04524	6,29		92	13.506	0,04524	5,78		-9	14.794	0,04524	5,28
P	S	01322	0	0	0,04524	-	01323	47	5.912	0,04524	13,21	01324	0	15.873	0,04524	4,92
	I		-108	25.280	0,04524	3,09		-26	4.049	0,04524	19,28		0	0	0,04524	-
S	S		0	0	0,04524	-		0	0	0,04524	-		0	7.624	0,04524	10,24
	I		-12	13.095	0,04524	5,96		13	8.323	0,04524	9,38		0	0	0,04524	-
P	S	01325	-1	25.011	0,04524	3,12	01326	-1	31.374	0,04524	2,49	01327	327	28.852	0,04524	2,70
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	12.289	0,04524	6,35		1	13.202	0,04524	5,91		-167	8.021	0,04524	9,74
	I		0	0	0,04524	-		0	0	0,04524	-		31	4.043	0,04524	19,31
P	S	01328	-89	13.989	0,04524	5,58	01329	19	27.274	0,04524	2,86	01330	-1	25.073	0,04524	3,11
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		14	31.775	0,04524	2,46		-18	30.554	0,04524	2,56		1	30.890	0,04524	2,53
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01331	-14	16.598	0,04524	4,70	01332	30	6.893	0,04524	11,33	01333	-14	3.321	0,04524	23,51
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		13	33.193	0,04524	2,35		-24	37.170	0,04524	2,10		10	38.357	0,04524	2,04
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01334	0	2.918	0,04524	26,76	01335	27	5.491	0,04524	14,22	01336	-17	11.568	0,04524	6,75
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	38.374	0,04524	2,03		-18	36.841	0,04524	2,12		8	32.749	0,04524	2,38
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01337	-3	13.317	0,04524	5,86	01338	-8	10.721	0,04524	7,28	01339	8	4.308	0,04524	18,12
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		3	30.315	0,04524	2,58		7	31.214	0,04524	2,50		-2	34.176	0,04524	2,28
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01340	7	3.232	0,04524	24,16	01341	-5	9.417	0,04524	8,29	01342	4	11.073	0,04524	7,05
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-5	34.617	0,04524	2,26		7	31.759	0,04524	2,46		-4	30.560	0,04524	2,55
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01343	-4	6.347	0,04524	12,30	01344	-1	1.399	0,04524	55,81	01345	-12	5.922	0,04524	13,18
	I		0	0	0,04524	-		2	394	0,04524	NS		0	0	0,04524	-
S	S		-1	32.023	0,04524	2,44		1	33.031	0,04524	2,36		0	29.732	0,04524	2,63
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01346	-2	10.722	0,04524	7,28	01347	-2	10.446	0,04524	7,47	01348	5	2.016	0,04524	38,73
	I		0	0	0,04524	-		0	0	0,04524	-		40	1.287	0,04524	60,66
S	S		0	23.739	0,04524	3,29		2	18.850	0,04524	4,14		-26	16.127	0,04524	4,84
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01349	0	0	0,04524	-	01350	0	2.747	0,04524	28,42	01351	0	13.145	0,04524	5,94
	I		-15	13.642	0,04524	5,72		0	2.718	0,04524	28,73		0	0	0,04524	-
S	S		24	15.277	0,04524	5,11		0	8.012	0,04524	9,75		0	3.998	0,04524	19,53
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01352	0	17.252	0,04524	4,53	01353	1	14.811	0,04524	5,27	01354	43	6.318	0,04524	12,36
	I		0	0	0,04524	-		0	0	0,04524	-		-338	717	0,04524	NS
S	S		0	2.806	0,04524	27,83		1	2.950	0,04524	26,47		-344	5.079	0,04524	15,39
	I		0	0	0,04524	-		0	0	0,04524	-		626	236	0,04524	NS
P	S	01355	296	3.873	0,04524	20,15	01356	9	2.844	0,04524	27,45	01357	-5	5.015	0,04524	15,57



Platee - Verifiche pressoflessione retta allo stato limite di danno																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
	I		48	29.989	0,04524	2,60		-63	10.624	0,04524	7,35		0	0	0,04524	-
S	S		373	12.471	0,04524	6,26		-60	8.611	0,04524	9,07		16	7.265	0,04524	10,75
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01358	9	13.271	0,04524	5,88	01359	81	12.676	0,04524	6,16	01360	5	6.606	0,04524	11,82
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		15	7.604	0,04524	10,27		141	3.329	0,04524	23,45		2	7.549	0,04524	10,34
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01361	0	0	0,04524	-	01362	0	0	0,04524	-	01363	23	7.835	0,04524	9,96
	I		762	17.699	0,04524	4,40		-855	26.917	0,04524	2,91		0	0	0,04524	-
S	S		-440	14.979	0,04524	5,22		502	20.206	0,04524	3,86		-59	15.055	0,04524	5,19
	I		-308	1.310	0,04524	59,64		0	0	0,04524	-		-55	2.660	0,04524	29,36
P	S	01364	2	18.543	0,04524	4,21	01365	-3	19.273	0,04524	4,05	01366	4	12.035	0,04524	6,49
	I		0	0	0,04524	-		0	0	0,04524	-		18	886	0,04524	88,12
S	S		-5	12.829	0,04524	6,09		-7	12.868	0,04524	6,07		-5	15.637	0,04524	4,99
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01367	0	0	0,04524	-	01368	0	0	0,04524	-	01369	-1	195	0,04524	NS
	I		-10	12.278	0,04524	6,36		2	3.553	0,04524	21,98		-10	2.468	0,04524	31,64
S	S		14	19.613	0,04524	3,98		4	15.605	0,04524	5,00		-7	14.720	0,04524	5,30
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01370	0	0	0,04524	-	01371	-1	8.243	0,04524	9,47	01372	3	18.519	0,04524	4,22
	I		-22	6.237	0,04524	12,52		0	0	0,04524	-		0	0	0,04524	-
S	S		20	16.682	0,04524	4,68		-3	14.933	0,04524	5,23		-3	14.336	0,04524	5,45
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01373	2	27.892	0,04524	2,80	01374	34	31.272	0,04524	2,50	01375	0	16.134	0,04524	4,84
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-8	14.706	0,04524	5,31		7	15.389	0,04524	5,07		-7	15.560	0,04524	5,02
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01376	-4	17.347	0,04524	4,50	01377	0	20.709	0,04524	3,77	01378	0	15.895	0,04524	4,91
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		3	32.630	0,04524	2,39		0	29.134	0,04524	2,68		0	28.713	0,04524	2,72
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01379	0	9.148	0,04524	8,54	01380	0	4.773	0,04524	16,36	01381	0	3.490	0,04524	22,37
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	30.852	0,04524	2,53		0	32.986	0,04524	2,37		0	33.386	0,04524	2,34
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01382	-1	3.893	0,04524	20,06	01383	0	6.566	0,04524	11,89	01384	0	8.641	0,04524	9,04
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	32.924	0,04524	2,37		0	30.864	0,04524	2,53		0	28.140	0,04524	2,77
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01385	0	8.652	0,04524	9,02	01386	0	6.045	0,04524	12,92	01387	0	3.485	0,04524	22,40
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	27.413	0,04524	2,85		0	28.672	0,04524	2,72		0	29.905	0,04524	2,61
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01388	0	5.271	0,04524	14,81	01389	0	7.522	0,04524	10,38	01390	0	6.801	0,04524	11,48
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	29.328	0,04524	2,66		0	28.166	0,04524	2,77		0	28.218	0,04524	2,77
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01391	0	4.077	0,04524	19,15	01392	0	4.097	0,04524	19,06	01393	0	6.979	0,04524	11,19
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	29.022	0,04524	2,69		0	27.975	0,04524	2,79		0	24.664	0,04524	3,17
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01394	0	7.794	0,04524	10,02	01395	0	5.459	0,04524	14,30	01396	0	0	0,04524	-
	I		0	0	0,04524	-		0	0	0,04524	-		0	2.223	0,04524	35,12
S	S		0	21.759	0,04524	3,59		1	20.408	0,04524	3,83		0	20.573	0,04524	3,80
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01397	0	0	0,04524	-	01398	0	6.412	0,04524	12,18	01399	0	11.125	0,04524	7,02
	I		0	3.319	0,04524	23,52		0	0	0,04524	-		0	0	0,04524	-
S	S		-1	17.567	0,04524	4,44		0	12.378	0,04524	6,31		0	9.347	0,04524	8,35
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01400	0	11.782	0,04524	6,63	01401	1	6.554	0,04524	11,91	01402	-2	3.615	0,04524	21,60
	I		0	0	0,04524	-		0	0	0,04524	-		-1	6.121	0,04524	12,76
S	S		0	9.811	0,04524	7,96		-8	14.234	0,04524	5,49		1	21.987	0,04524	3,55
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01403	-7	1.206	0,04524	64,74	01404	1	3.679	0,04524	21,22	01405	-2	8.725	0,04524	8,95
	I		-9	10.018	0,04524	7,79		0	0	0,04524	-		0	0	0,04524	-
S	S		2	24.791	0,04524	3,15		-1	19.575	0,04524	3,99		0	14.203	0,04524	5,50
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01406	0	14.430	0,04524	5,41	01407	8	15.748	0,04524	4,96	01408	-92	7.478	0,04524	10,44
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-1	13.864	0,04524	5,63		-8	12.971	0,04524	6,02		164	12.964	0,04524	6,02
	I		0	0	0,04524	-		0	0	0,04524	-		127	9.468	0,04524	8,24
P	S	01409	0	0	0,04524	-	01410	178	3.390	0,04524	23,02	01411	-13	10.986	0,04524	7,11
	I		-193	42.547	0,04524	1,84		1.356	11.436	0,04524	6,81		0	0	0,04524	-
S	S		-381	22.538	0,04524	3,49		3.090	19.024	0,04524	4,08		238	10.703	0,04524	7,29
	I		-286	44.995	0,09048	3,34		2.575	26.107	0,04524	2,97		-481	3.630	0,04524	21,53
P	S	01412	2	15.809	0,04524	4,94	01413	-29	14.308	0,04524	5,46	01414	-24	5.540	0,04524	14,09
	I		0	0	0,04524	-		0	0	0,04524	-		34	14.790	0,04524	5,28
S	S		-13	9.606	0,04524	8,13		833	11.682	0,04524	6,67		-276	14.960	0,04524	5,22
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01415	0	0	0,04524	-	01416	0	3.033	0,04524	25,74	01417	21	3.426	0,04524	22,79



Platee - Verifiche pressoflessione retta allo stato limite di danno																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]	
	I		0	11.809	0,04524	6,61		-3	1.344	0,04524	58,10		-39	537	0,04524	NS
S	S		-415	15.525	0,04524	5,03		298	14.357	0,04524	5,43		32	14.147	0,04524	5,52
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01418	-46	3.164	0,04524	24,68	01419	33	6.766	0,04524	11,54	01420	-3	21.502	0,04524	3,63
	I		-8	4.505	0,04524	17,33		8	2.326	0,04524	33,57		0	0	0,04524	-
S	S		-674	14.734	0,04524	5,31		301	11.392	0,04524	6,85		287	9.633	0,04524	8,10
	I		0	0	0,04524	-		516	3.129	0,04524	24,92		-307	1.840	0,04524	42,46
P	S	01421	-6	27.707	0,04524	2,82	01422	-194	24.516	0,04524	3,19	01423	-25	9.381	0,04524	8,32
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		136	9.939	0,04524	7,85		982	10.684	0,04524	7,29		6	32.511	0,04524	2,40
	I		-286	632	0,04524	NS		1.925	1.697	0,04524	45,81		0	0	0,04524	-
P	S	01424	1	17.943	0,04524	4,35	01425	0	16.115	0,04524	4,85	01426	0	10.476	0,04524	7,45
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-1	27.978	0,04524	2,79		0	25.912	0,04524	3,01		0	26.493	0,04524	2,95
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01427	0	5.558	0,04524	14,05	01428	0	3.443	0,04524	22,68	01429	0	3.028	0,04524	25,79
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	28.254	0,04524	2,76		0	28.978	0,04524	2,69		0	29.336	0,04524	2,66
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01430	0	4.274	0,04524	18,27	01431	0	6.287	0,04524	12,42	01432	0	7.263	0,04524	10,75
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	28.876	0,04524	2,70		0	26.775	0,04524	2,92		0	24.871	0,04524	3,14
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01433	0	6.344	0,04524	12,31	01434	0	4.121	0,04524	18,95	01435	0	3.306	0,04524	23,62
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	24.552	0,04524	3,18		0	25.351	0,04524	3,08		0	25.631	0,04524	3,05
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01436	0	5.317	0,04524	14,68	01437	0	6.059	0,04524	12,89	01438	0	4.801	0,04524	16,26
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	24.765	0,04524	3,15		0	24.190	0,04524	3,23		0	24.592	0,04524	3,17
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01439	0	3.374	0,04524	23,14	01440	0	4.978	0,04524	15,68	01441	0	6.535	0,04524	11,95
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	24.911	0,04524	3,13		0	23.708	0,04524	3,29		0	21.949	0,04524	3,56
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01442	0	6.227	0,04524	12,54	01443	0	3.118	0,04524	25,04	01444	0	107	0,04524	NS
	I		0	0	0,04524	-		0	0	0,04524	-		0	218	0,04524	NS
S	S		0	21.717	0,04524	3,60		0	22.724	0,04524	3,44		0	22.926	0,04524	3,41
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01445	0	3.314	0,04524	23,56	01446	0	7.678	0,04524	10,17	01447	0	9.880	0,04524	7,90
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	20.326	0,04524	3,84		0	17.280	0,04524	4,52		0	16.427	0,04524	4,75
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01448	0	8.509	0,04524	9,18	01449	-1	3.722	0,04524	20,98	01450	27	478	0,04524	NS
	I		0	0	0,04524	-		0	0	0,04524	-		17	5.419	0,04524	14,41
S	S		0	18.744	0,04524	4,17		0	24.582	0,04524	3,18		-1	29.442	0,04524	2,65
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01451	10	1.120	0,04524	69,71	01452	-2	6.883	0,04524	11,34	01453	-13	15.074	0,04524	5,18
	I		-32	3.200	0,04524	24,40		0	0	0,04524	-		0	0	0,04524	-
S	S		-20	27.618	0,04524	2,83		2	24.345	0,04524	3,21		21	21.369	0,04524	3,65
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01454	0	22.415	0,04524	3,48	01455	9	23.232	0,04524	3,36	01456	-4.712	3.477	0,04524	22,70
	I		0	0	0,04524	-		0	0	0,04524	-		-3.169	16.001	0,04524	4,92
S	S		0	20.778	0,04524	3,76		-9	18.654	0,04524	4,19		-824	6.220	0,04524	12,58
	I		0	0	0,04524	-		-11	102	0,04524	NS		-5	2.483	0,04524	31,45
P	S	01457	12	15.772	0,04524	4,95	01458	0	18.991	0,04524	4,11	01459	0	14.629	0,04524	5,34
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-13	30.741	0,04524	2,54		0	27.401	0,04524	2,85		0	27.076	0,04524	2,88
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01460	0	8.687	0,04524	8,99	01461	0	4.782	0,04524	16,33	01462	0	3.473	0,04524	22,48
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	29.420	0,04524	2,65		0	31.972	0,04524	2,44		0	32.882	0,04524	2,37
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01463	0	3.815	0,04524	20,47	01464	0	6.080	0,04524	12,84	01465	0	8.085	0,04524	9,66
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	32.676	0,04524	2,39		0	30.583	0,04524	2,55		0	27.914	0,04524	2,80
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01466	0	8.057	0,04524	9,69	01467	0	5.812	0,04524	13,43	01468	0	3.599	0,04524	21,69
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	26.829	0,04524	2,91		0	27.603	0,04524	2,83		0	28.575	0,04524	2,73
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01469	0	4.872	0,04524	16,03	01470	0	6.920	0,04524	11,28	01471	0	6.437	0,04524	12,13
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	28.067	0,04524	2,78		0	26.996	0,04524	2,89		0	27.149	0,04524	2,88
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01472	0	4.080	0,04524	19,14	01473	0	4.115	0,04524	18,97	01474	0	6.749	0,04524	11,57
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	28.126	0,04524	2,78		0	27.885	0,04524	2,80		0	26.295	0,04524	2,97
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01475	0	7.862	0,04524	9,93	01476	0	6.146	0,04524	12,70	01477	0	2.472	0,04524	31,59



Platee - Verifiche pressoflessione retta allo stato limite di danno																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	25.411	0,04524	3,07		0	26.528	0,04524	2,94		0	28.317	0,04524	2,76
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01478	0	2.335	0,04524	33,44	01479	0	6.662	0,04524	11,72	01480	0	10.364	0,04524	7,53
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		0	27.954	0,04524	2,79		0	25.519	0,04524	3,06		0	24.049	0,04524	3,25
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01481	0	10.989	0,04524	7,11	01482	-7	8.088	0,04524	9,65	01483	4	1.687	0,04524	46,28
	I		0	0	0,04524	-		0	0	0,04524	-		-12	3.155	0,04524	24,75
S	S		0	25.541	0,04524	3,06		7	29.779	0,04524	2,62		-9	34.907	0,04524	2,24
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01484	0	0	0,04524	-	01485	-1.680	3.875	0,04524	20,23	01486	944	13.215	0,04524	5,90
	I		-384	10.920	0,04524	7,16		-489	4.614	0,04524	16,94		0	0	0,04524	-
S	S		-370	36.829	0,04524	2,12		962	33.272	0,04524	2,34		-763	28.613	0,04524	2,73
	I		0	0	0,04524	-		244	291	0,04524	NS		-447	298	0,04524	NS
P	S	01487	-2	25.794	0,04524	3,03	01488	-4	32.859	0,04524	2,38	01489	152	27.345	0,04524	2,85
	I		0	0	0,04524	-		0	0	0,04524	-		88	2.120	0,04524	36,82
S	S		2	27.050	0,04524	2,89		4	29.129	0,04524	2,68		-159	31.715	0,04524	2,46
	I		0	0	0,04524	-		4	661	0,04524	NS		-114	776	0,04524	NS
P	S	01490	249	12.464	0,04524	6,26	01491	1	23.998	0,04524	3,25	01492	1	21.784	0,04524	3,58
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-24	29.904	0,04524	2,61		0	27.833	0,04524	2,81		-4	28.509	0,04524	2,74
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01493	1	15.032	0,04524	5,19	01494	-9	6.962	0,04524	11,22	01495	2	3.322	0,04524	23,50
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-1	31.121	0,04524	2,51		6	35.275	0,04524	2,21		-1	37.210	0,04524	2,10
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01496	10	2.958	0,04524	26,40	01497	2	5.179	0,04524	15,08	01498	-13	10.248	0,04524	7,62
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-7	37.431	0,04524	2,09		11	36.204	0,04524	2,16		-5	32.379	0,04524	2,41
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01499	2	12.162	0,04524	6,42	01500	-6	9.736	0,04524	8,02	01501	4	4.326	0,04524	18,05
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-2	29.617	0,04524	2,64		0	29.889	0,04524	2,61		3	32.153	0,04524	2,43
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01502	7	3.361	0,04524	23,23	01503	-6	8.449	0,04524	9,24	01504	5	10.206	0,04524	7,65
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-10	32.709	0,04524	2,39		9	30.301	0,04524	2,58		-5	29.308	0,04524	2,66
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01505	-7	6.458	0,04524	12,09	01506	2	2.526	0,04524	30,91	01507	-11	6.317	0,04524	12,36
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		3	31.027	0,04524	2,52		-2	32.563	0,04524	2,40		0	31.130	0,04524	2,51
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01508	3	10.852	0,04524	7,19	01509	-2	10.612	0,04524	7,36	01510	8	5.829	0,04524	13,39
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-3	28.578	0,04524	2,73		2	28.534	0,04524	2,74		-13	31.302	0,04524	2,49
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01511	-6	459	0,04524	NS	01512	-8	5.064	0,04524	15,42	01513	2	12.816	0,04524	6,09
	I		43	2.930	0,04524	26,65		3	90	0,04524	NS		0	0	0,04524	-
S	S		6	34.071	0,04524	2,29		8	32.302	0,04524	2,42		-2	29.284	0,04524	2,67
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01514	-1	16.203	0,04524	4,82	01515	-7	14.629	0,04524	5,34	01516	187	6.769	0,04524	11,53
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		1	29.271	0,04524	2,67		6	32.749	0,04524	2,38		-254	38.454	0,04524	2,03
	I		0	0	0,04524	-		0	0	0,04524	-		-70	8.764	0,04524	8,91
P	S	01517	0	0	0,04524	-	01518	-70	27.928	0,04524	2,80	01519	-4	39.204	0,04524	1,99
	I		-146	17.237	0,04524	4,53		0	0	0,04524	-		0	0	0,04524	-
S	S		297	40.538	0,09048	3,71		-20	26.314	0,04524	2,97		4	30.786	0,04524	2,54
	I		174	13.839	0,04524	5,68		11	5.365	0,04524	14,55		-5	4.453	0,04524	17,53
P	S	01520	30	41.703	0,04524	1,87	01521	1.488	29.330	0,04524	2,65	01522	-206	25.391	0,04524	3,08
	I		0	0	0,04524	-		624	6.011	0,04524	12,97		0	0	0,04524	-
S	S		-29	36.682	0,04524	2,13		-157	41.549	0,09048	3,62		357	20.582	0,04524	3,79
	I		-4	8.196	0,04524	9,53		-113	18.001	0,04524	4,37		0	0	0,04524	-
P	S	01523	113	29.450	0,04524	2,65	01524	-107	24.162	0,04524	3,23	01525	312	11.496	0,04524	6,79
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-87	24.229	0,04524	3,22		134	24.925	0,04524	3,13		-498	28.978	0,04524	2,70
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01526	-485	1.035	0,04524	75,52	01527	-114	1.027	0,04524	76,05	01528	0	0	0,04524	-
	I		-792	4.351	0,04524	17,98		862	1.469	0,04524	53,05		-631	3.664	0,04524	21,34
S	S		20	30.767	0,04524	2,54		101	29.947	0,04524	2,61		123	31.614	0,04524	2,47
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01529	378	9.638	0,04524	8,09	01530	-89	16.399	0,04524	4,76	01531	11	16.526	0,04524	4,72
	I		33	95	0,04524	NS		0	0	0,04524	-		0	0	0,04524	-
S	S		-341	29.888	0,04524	2,61		98	25.863	0,04524	3,02		24	24.752	0,04524	3,15
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01532	90	8.466	0,04524	9,22	01533	0	0	0,04524	-	01534	84	5.451	0,04524	14,32
	I		0	0	0,04524	-		-528	5.770	0,04524	13,55		0	0	0,04524	-
S	S		17	25.702	0,04524	3,04		-59	27.298	0,04524	2,86		44	26.977	0,04524	2,89
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01535	-58	13.766	0,04524	5,67	01536	157	11.901	0,04524	6,56	01537	0	0	0,04524	-



Platee - Verifiche pressoflessione retta allo stato limite di danno																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]			[N]	[N-m]	[cm <sup>2</sup> /cm]	
	I		0	0	0,04524	-		0	0	0,04524	-		-74	5.448	0,04524	14,33
S	S		72	24.691	0,04524	3,16		-191	25.048	0,04524	3,12		178	28.056	0,04524	2,78
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01538	61	866	0,04524	90,15	01539	58	11.776	0,04524	6,63	01540	30	15.907	0,04524	4,91
	I		-405	4.384	0,04524	17,83		0	0	0,04524	-		0	0	0,04524	-
S	S		0	28.515	0,04524	2,74		91	24.492	0,04524	3,19		-35	23.673	0,04524	3,30
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01541	25	11.851	0,04524	6,59	01542	0	0	0,04524	-	01543	0	0	0,04524	-
	I		0	0	0,04524	-		-31	9.023	0,04524	8,65		63	9.572	0,04524	8,16
S	S		-19	24.745	0,04524	3,16		196	28.223	0,04524	2,77		47	29.171	0,04524	2,68
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01544	70	11.966	0,04524	6,52	01545	19	21.634	0,04524	3,61	01546	-12	22.007	0,04524	3,55
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
S	S		-82	25.427	0,04524	3,07		-24	24.896	0,04524	3,14		16	27.310	0,04524	2,86
	I		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
P	S	01547	-13	14.922	0,04524	5,23	01548	62	419	0,04524	NS	01549	0	0	0,04524	-
	I		0	0	0,04524	-		987	16.482	0,09048	9,11		568	60.865	0,09048	2,47
S	S		4	29.690	0,04524	2,63		8.708	38.091	0,09048	3,91		-5.416	29.049	0,09048	5,21
	I		72	10.355	0,04524	7,54		416	45.940	0,10680	3,84		-2.037	67.499	0,10680	2,62
P	S	01550	820	2.955	0,04524	26,55	01551	-1.145	25.218	0,04524	3,10	01552	9	40.814	0,09048	3,68
	I		948	5.063	0,09048	29,65		0	0	0,04524	-		0	0	0,04524	-
S	S		1.680	21.583	0,04524	3,63		703	21.175	0,04524	3,68		-32	23.033	0,04524	3,39
	I		1.621	28.049	0,10680	6,27		139	9.118	0,04524	8,56		181	6.539	0,04524	11,94
P	S	01553	25	48.992	0,09048	3,07	01554	181	41.146	0,04524	1,90	01555	3.308	4.616	0,04524	16,79
	I		-15	1.326	0,04524	59,29		-4	2.443	0,04524	31,96		43	4.281	0,04524	18,24
S	S		-223	25.185	0,04524	3,10		166	25.477	0,04524	3,06		2.674	10.906	0,04524	7,12
	I		130	7.622	0,04524	10,24		315	9.286	0,04524	8,40		313	4.874	0,04524	16,01
P	S	01600	0	0	0,04524	-	01601	0	0	0,04524	-	01602	0	0	0,04524	-
	I		-108	34.673	0,04524	2,25		-146	29.571	0,04524	2,64		426	34.388	0,04524	2,27
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		130	17.612	0,04524	4,43		-475	13.282	0,04524	5,89		1.365	20.063	0,04524	3,88
P	S	01603	0	0	0,04524	-	01604	0	0	0,04524	-	01605	0	0	0,04524	-
	I		-49	21.550	0,04524	3,62		767	34.471	0,04524	2,26		1.182	26.094	0,04524	2,98
S	S		0	0	0,04524	-		-5.467	26.392	0,04524	3,00		-211	39.673	0,04524	1,97
	I		-504	9.705	0,04524	8,05		0	0	0,04524	-		0	0	0,04524	-
P	S	01606	-233	2.338	0,04524	33,41	01607	0	0	0,04524	-	01608	0	0	0,04524	-
	I		-121	8.034	0,04524	9,72		-306	23.882	0,04524	3,27		-91	9.599	0,04524	8,14
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		107	15.309	0,04524	5,10		-17	27.362	0,04524	2,85		-382	13.020	0,04524	6,00
P	S	01609	0	0	0,04524	-	01610	-1.305	1.348	0,04524	58,10	01611	0	0	0,04524	-
	I		-67	10.173	0,04524	7,68		-143	8.417	0,04524	9,28		465	4.630	0,04524	16,85
S	S		0	0	0,04524	-		0	0	0,04524	-		-85	1.114	0,04524	70,10
	I		-61	8.793	0,04524	8,88		-1.469	6.818	0,04524	11,49		265	3.744	0,04524	20,84
P	S	01612	-409	2.708	0,04524	28,86	01613	0	0	0,04524	-	01614	0	0	0,04524	-
	I		261	3.909	0,04524	19,96		-294	1.947	0,04524	40,13		581	7.770	0,04524	10,04
S	S		0	0	0,04524	-		-266	428	0,04524	NS		0	0	0,04524	-
	I		357	2.672	0,04524	29,20		208	4.824	0,04524	16,18		45	10.860	0,04524	7,19
P	S	01615	0	0	0,04524	-	01616	0	0	0,04524	-	01617	0	0	0,04524	-
	I		-156	8.376	0,04524	9,33		-37	18.575	0,04524	4,20		-114	17.967	0,04524	4,35
S	S		0	0	0,04524	-		0	0	0,04524	-		-183	2.981	0,04524	26,20
	I		-514	6.759	0,04524	11,57		257	11.191	0,04524	6,97		-165	5.029	0,04524	15,53
P	S	01618	0	0	0,04524	-	01619	0	0	0,04524	-	01620	0	0	0,04524	-
	I		1.057	9.798	0,04524	7,95		-430	9.543	0,04524	8,19		97	10.510	0,04524	7,43
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		-54	4.655	0,04524	16,78		73	17.363	0,04524	4,50		346	8.512	0,04524	9,17
P	S	01621	0	0	0,04524	-	01622	0	0	0,04524	-	01623	0	0	0,04524	-
	I		664	10.432	0,04524	7,47		800	8.292	0,04524	9,40		105	9.444	0,04524	8,27
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		692	13.903	0,04524	5,61		233	11.635	0,04524	6,71		-564	6.701	0,04524	11,67
P	S	01624	0	0	0,04524	-	01625	0	0	0,04524	-	01628	0	0	0,04524	-
	I		-231	17.475	0,04524	4,47		315	28.826	0,04524	2,71		-28	17.336	0,04524	4,50
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		-374	8.001	0,04524	9,77		-616	14.812	0,04524	5,28		-1.409	11.369	0,04524	6,89
P	S	01629	0	0	0,04524	-	01632	0	0	0,04524	-	01633	0	0	0,04524	-
	I		239	23.907	0,04524	3,26		122	22.907	0,04524	3,41		-35	22.056	0,04524	3,54
S	S		0	0	0,04524	-		2.697	1.753	0,04524	44,26		0	0	0,04524	-
	I		3.026	16.716	0,04524	4,64		890	11.242	0,04524	6,93		-1.429	20.801	0,04524	3,77
P	S	01638	0	0	0,04524	-	01639	0	0	0,04524	-	01640	-65	18.357	0,04524	4,25
	I		-215	58.179	0,09048	2,58		-2.859	51.496	0,09048	2,93		-205	31.398	0,04524	2,49
S	S		0	0	0,04524	-		0	0	0,04524	-		593	9.603	0,04524	8,12
	I		-662	56.347	0,09048	2,67		-303	66.764	0,09048	2,25		0	0	0,04524	-
P	S	01641	0	0	0,04524	-	01642	0	0	0,04524	-	01643	0	0	0,04524	-
	I		-1.298	8.886	0,04524	8,81		-163	20.530	0,04524	3,80		309	24.623	0,04524	3,17
S	S		-1.649	6.420	0,04524	12,21		0	0	0,04524	-		0	0	0,04524	-
	I		-2.294	25.246	0,04524	3,11		-1.340	13.105	0,04524	5,98		351	14.784	0,04524	5,28
P	S	01644	0	0	0,04524	-	01645	0	0	0,04524	-	01646	0	0	0,04524	-
	I		-49	21.378	0,04524	3,65		139	24.849	0,04524	3,14		-195	33.949	0,04524	2,30
S	S		0													



Platee - Verifiche pressoflessione retta allo stato limite di danno																
D	P	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS	Nodo	N	M	Af	CS
			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]			[N]	[N-m]	[cm²/cm]	
	I	01650	-14	25.271	0,04524	3,09	01651	-55	28.743	0,04524	2,72	01652	-389	26.636	0,04524	2,93
S	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I		153	15.180	0,04524	5,14		-200	15.074	0,04524	5,18		-1.500	17.772	0,04524	4,41
P	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I	01653	-198	21.536	0,04524	3,63	01654	-165	25.719	0,04524	3,04	01655	-97	9.949	0,04524	7,85
S	S		0	0	0,04524	-		0	0	0,04524	-		1.173	1.679	0,04524	46,38
	I		-323	11.053	0,04524	7,07		582	19.072	0,04524	4,09		197	9.013	0,04524	8,66
P	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I	01656	-184	8.619	0,04524	9,06	01657	-66	20.052	0,04524	3,89	01658	-181	28.764	0,04524	2,72
S	S		-563	5.477	0,04524	14,27		199	280	0,04524	NS		0	0	0,04524	-
	I		41	6.690	0,04524	11,67		-80	11.337	0,04524	6,89		-647	18.957	0,04524	4,12
P	S		0	0	0,04524	-		0	0	0,04524	-		0	0	0,04524	-
	I	01659	-7.880	52.838	0,09048	2,87		-6.899	59.209	0,09048	2,56		4.814	65.933	0,09048	2,27
S	S		0	0	0,04524	-		0	0	0,04524	-		-12.376	6.012	0,04524	13,44
	I		-21.218	20.530	0,10680	8,77		2.494	97.046	0,10680	1,81		-8.554	75.997	0,09048	2,00
P	S		0	0	0,04524	-										
	I	01659	8.822	32.340	0,04524	2,37										
S	S		0	0	0,04524	-										
	I		274	24.668	0,04524	3,16										

### LEGENDA Platee - Verifiche pressoflessione retta allo stato limite di danno

**D** Direzione [P] = principale - [S] = secondaria.

**P** Posizione [S] = superiore - [I] = inferiore.

**N, M** Coppia N-M che dà origine alla massima armatura.

**Af** Area delle armature per centimetro.

**CS** Coefficienti di sicurezza: [NS] = Non Significativo - Per valori di CS maggiori o uguali a 100.

### PLATEE - VERIFICHE PRESSOFLESSIONE RETTA ALLO STATO LIMITE DI ESERCIZIO (Fondazione)

Platee - Verifiche pressoflessione retta allo stato limite di esercizio																
D	Nod o	σ ct	σ cc	σ at	Nod o	σ ct	σ cc	σ at	Nod o	σ ct	σ cc	σ at	Nod o	σ ct	σ cc	σ at
		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]		[N/mm²]	[N/mm²]	[N/mm²]
Platea 1 AA= PCA CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm CA=QPR ε sm=0,00000 Ae=0,0 cm² sm=0																
Fondazione					Platea1											
SHELL: [00546-01606-00545] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00546-01607-01606] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00546-00547-00766] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00638-00217-01623] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00546-00766-01607] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00545-00767-00544] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00545-01606-00767] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00676-01622-00639] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00548-00764-00765] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00548-00549-00764] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00547-00765-00766] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00789-01615-00463] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [01614-00684-00649] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00223-01611-01610] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00544-00768-00543] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00544-00767-00768] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00542-00769-01611] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [01622-00217-00639] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00676-00639-00640] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00464-00789-00463] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00677-00676-00640] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [00677-00640-00641] AA= PCA Ae=0,0 cm² sm=0 mm wk=0,00 mm					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							
SHELL: [01614-00649-00228] AA= PCA					CA=FRQ ε sm=0,00000 Ae=0,0 cm² sm=0 mm wk=0,00 mm				CA=QPR ε sm=0,00000							

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE



*PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE*



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [01281-01623-01622] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01281-00685-01623] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01522-01615-00789] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01522-00684-01614] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01376-00679-01423] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01424-01376-01423] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00543-00768-00769] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00637-00638-00685] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01424-01423-01457] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01491-01457-01490] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01491-01490-01522] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00636-00637-00686] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01329-01281-01328] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01458-01424-01457] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00686-00685-01281] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00686-00637-00685] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00790-01522-00789] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00790-00789-00464] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00791-01523-00790] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00769-00768-01375] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01458-01457-01491] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00791-00790-00465] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01523-01491-01522] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01523-01522-00790] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01282-01281-01329] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01282-00686-01281] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01377-01329-01376] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01377-01376-01424] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00630-00631-00691] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00687-00636-00686] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00687-00686-01282] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00689-00688-01283] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00635-00636-00687] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00793-00792-00467] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00222-01620-01621] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01330-01329-01377] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00722-00596-00721] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01330-01282-01329] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01425-01377-01424] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01425-01424-01458] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01492-01458-01491] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					



*PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE*



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [00794-00793-00468] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00632-00633-00690] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01643-00794-00469] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00555-01621-00758] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01301-00712-00711] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01494-01460-01493] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01427-01379-01426] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01427-01426-01460] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01495-01461-01494] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01494-01493-01525] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01332-01331-01379] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01332-01284-01331] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00470-01643-00469] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00631-00632-01645] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01642-01526-01643] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01643-01525-00794] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00222-00556-01620] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00629-00630-00692] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01644-00631-01645] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01526-01525-01643] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01526-01494-01525] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01461-01427-01460] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01461-01460-01494] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01333-01332-01380] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01285-01284-01332] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01285-01645-01284] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01380-01379-01427] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01380-01332-01379] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01477-01443-01476] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01428-01380-01427] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01644-01645-01285] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01642-01643-00470] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01428-01427-01461] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01333-01285-01332] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00691-00631-01644] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00692-00691-01286] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00692-00630-00691] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01495-01494-01526] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01286-00691-01285] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00471-00795-01642] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00471-01642-00470] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00691-01644-01285] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00795-01526-01642] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00796-01527-00795] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00553-00760-00552] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01633-00693-01287] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01632-00628-01633] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01381-01380-01428] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01381-01333-01380] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01462-01461-01495] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01462-01428-01461] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00796-00795-00471] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01527-01495-01526] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01527-01526-00795] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00693-00629-00692] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01286-01285-01333] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00817-00816-00495] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00472-00796-00471] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00474-01629-01628] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00223-01610-00541] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00693-00692-01286] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01465-01464-01498] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01429-01381-01428] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01429-01428-01462] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01633-00628-00693] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01496-01495-01527] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01334-01333-01381] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01334-01286-01333] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01496-01462-01495] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00797-00796-00472] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00797-01527-00796] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01529-01629-00798] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00474-01628-00473] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00553-00759-00760] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00473-00797-00472] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01638-00218-00712] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00628-00629-00693] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01463-01429-01462] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01463-01462-01496] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01628-01528-00797] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01382-01381-01429] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																



*PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE*



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01498-01464-01497] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01498-01497-01529] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00799-01529-00798] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01290-00696-01289] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01336-01335-01383] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00479-00802-00478] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00694-00096-01288] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00800-00799-00476] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00476-00799-00475] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01542-00816-00817] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00624-00625-00695] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00695-00625-00694] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00801-00800-00477] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01465-01431-01464] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01384-01383-01431] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01384-01336-01383] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01289-01288-01336] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01289-00694-01288] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01530-01498-01529] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01530-01529-00799] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01348-01347-01395] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00477-00800-00476] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00802-01531-00801] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00554-00758-00759] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00802-00801-00478] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00801-01530-00800] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00623-00624-00696] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01432-01431-01465] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01432-01384-01431] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01337-01289-01336] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01499-01465-01498] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01499-01498-01530] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01337-01336-01384] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00696-00624-00695] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01290-01289-01337] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00696-00695-01289] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00478-00801-00477] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00482-01654-00481] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00551-00761-00762] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01646-00621-00699] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																



*PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE*



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01501-01467-01500] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01434-01386-01433] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01434-01433-01467] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01339-01338-01386] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01339-01291-01338] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01654-01533-01655] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00481-00804-00480] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01655-00804-00481] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01293-01292-01340] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01292-01291-01339] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00704-00615-00703] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00620-00621-01646] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01533-01501-01532] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01387-01386-01434] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01387-01339-01386] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01533-00804-01655] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01292-00699-01291] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01292-01646-00699] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01533-01532-00804] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01468-01434-01467] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01468-01467-01501] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00807-01535-00806] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00486-00808-00485] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01647-01646-01292] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01647-00620-01646] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00702-00701-01294] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01606-01280-01327] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01340-01292-01339] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01435-01434-01468] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01340-01339-01387] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01502-01468-01501] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01502-01501-01533] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00483-00805-00482] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01435-01387-01434] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00700-00619-01647] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01534-01654-00805] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01607-00766-01280] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01606-01607-01280] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00805-01654-00482] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01293-00700-01647] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																



*PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE*



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00703-00702-01294] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01437-01389-01436] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01437-01436-01470] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01601-00817-00496] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01295-01294-01342] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00808-01535-00807] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01536-01535-00808] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01438-01390-01437] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00766-00765-01254] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00705-00614-00704] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01505-01471-01504] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00705-00704-01295] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01390-01342-01389] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01390-01389-01437] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01471-01437-01470] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00704-00703-01295] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01536-01504-01535] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01471-01470-01504] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01601-01542-00817] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00615-00616-00703] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00809-01536-00808] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00487-00809-00486] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00809-00808-00486] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00767-01327-01375] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01343-01295-01342] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01343-01342-01390] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00709-00708-01299] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00613-00705-01649] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01505-01504-01536] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01472-01438-01471] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01650-00810-00488] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01445-01444-01478] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00614-00615-00704] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00765-01228-01254] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00810-00809-00487] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01537-01536-00810] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00488-00810-00487] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00810-01536-00809] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01391-01343-01390] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01391-01390-01438] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [01650-01537-00810] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01296-01295-01343] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01296-00705-01295] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01651-01650-00489] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01537-01505-01536] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01472-01471-01505] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01506-01472-01505] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00765-00764-01228] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01506-01505-01537] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00613-00614-00705] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01543-01601-01600] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00811-01538-01651] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01649-00705-01296] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00811-01651-00489] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01439-01391-01438] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01439-01438-01472] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01344-01343-01391] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01344-01296-01343] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00491-00812-00490] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00489-01650-00488] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00767-01606-01327] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01345-01344-01392] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00612-00613-01648] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01648-00613-01649] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01539-00811-00812] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01473-01439-01472] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01473-01472-01506] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01392-01344-01391] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01297-01648-01649] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01297-01296-01344] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01297-01649-01296] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01392-01391-01439] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01538-01506-01537] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01538-01537-01650] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01538-01650-01651] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01638-00712-01301] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00610-00611-00707] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00706-01648-01297] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00706-00612-01648] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01345-01297-01344] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00490-00811-00489] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01507-01473-01506] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01507-01506-01538] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00763-01202-01228] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00812-00811-00490] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01440-01439-01473] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01440-01392-01439] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01539-01538-00811] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00611-00612-00706] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01543-01542-01601] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01298-00707-00706] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00492-00813-00491] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00814-01540-00813] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00707-00611-00706] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01298-00706-01297] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01298-01297-01345] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01393-01345-01392] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01539-01507-01538] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01474-01473-01507] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01474-01440-01473] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00768-00767-01375] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01393-01392-01440] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00708-00610-00707] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00762-00761-01176] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01475-01474-01508] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01346-01298-01345] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01346-01345-01393] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00813-00812-00491] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01441-01440-01474] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01441-01393-01440] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00814-00813-00492] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01508-01507-01539] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01508-01474-01507] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01540-01539-00813] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00813-01539-00812] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00709-00609-00708] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00708-00707-01298] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01396-01348-01395] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00609-00610-00708] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01299-01298-01346] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01299-00708-01298] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [00493-00814-00492] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01394-01346-01393] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01394-01393-01441] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00816-01541-00815] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01475-01441-01474] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01540-01508-01539] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00762-01176-01202] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00815-00814-00493] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00494-00815-00493] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01509-01475-01508] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01542-01541-00816] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00608-00609-00709] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01509-01508-01540] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01442-01441-01475] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01442-01394-01441] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00816-00815-00494] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01347-01299-01346] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01347-01346-01394] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01542-01510-01541] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00815-01540-00814] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01395-01347-01394] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00710-00608-00709] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01613-00600-00718] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01395-01394-01442] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00710-00709-01299] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01443-01395-01442] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00769-01375-01422] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01476-01442-01475] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01476-01475-01509] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00712-00606-00711] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01300-00710-01299] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01300-01299-01347] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01541-01509-01540] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01541-01540-00815] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00496-00817-00495] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01301-00711-01300] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00607-00608-00710] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01301-01300-01348] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00711-00710-01300] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00711-00607-00710] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00495-00816-00494] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00550-00551-00762] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01613-00219-00600] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01510-01476-01509] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01510-01509-01541] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00760-01150-01176] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01444-01396-01443] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00760-00759-01150] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01543-01511-01542] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00218-00606-00712] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01444-01443-01477] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00595-00596-00722] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01349-01348-01396] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01511-01510-01542] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01511-01477-01510] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01349-01301-01348] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01151-00719-01612] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01600-01601-00497] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01639-00218-01638] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00599-00219-01612] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00713-00218-01639] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00713-00605-00218] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00714-00604-00605] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00714-00605-00713] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00498-01600-00497] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00715-00604-00714] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00715-00603-00604] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01255-01229-00713] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00716-00602-00603] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00716-00603-00715] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00550-00763-00549] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00818-01600-00498] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00717-00601-00602] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00497-01601-00496] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00718-00600-00601] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00718-00601-00717] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00598-00599-00719] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01612-00219-01613] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01302-01639-01638] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01302-01301-01349] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00716-00717-00602] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [00818-01543-01600] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01229-00714-00713] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01229-00715-00714] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01177-00717-00716] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01177-00718-00717] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01302-01638-01301] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01397-01349-01396] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01397-01396-01444] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01178-01151-01177] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01478-01444-01477] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01478-01477-01511] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01445-01397-01444] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00759-00758-01135] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00499-00819-00818] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00720-00598-00719] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01151-00718-01177] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00719-00599-01612] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01151-01612-01613] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01255-00713-01639] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01255-01639-01302] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01350-01302-01349] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00821-01545-00820] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01203-01177-00716] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01203-00715-01229] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01203-00716-00715] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00501-00821-00500] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01350-01349-01397] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01136-01605-01161] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01156-01155-01182] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01151-01613-00718] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01512-01511-01543] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01512-01478-01511] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00499-00818-00498] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00759-01135-01150] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00596-00597-00721] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00720-00719-01151] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00597-00598-00720] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01513-01512-01544] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00820-01544-00819] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01544-00818-00819] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01544-01543-00818] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					



PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE



PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE



*PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE*



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [00592-00593-00725] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00220-00583-00734] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01354-01306-01353] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00727-00726-01155] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01307-01259-01306] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00506-00826-00505] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01228-01202-01227] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01155-00726-00725] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01354-01353-01401] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01516-01515-01547] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01182-01155-01181] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01207-01181-01206] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01207-01206-01233] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01155-01154-01181] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01155-00725-01154] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01259-01258-01306] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01259-01233-01258] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01449-01401-01448] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01449-01448-01482] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01516-01482-01515] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01488-01487-01519] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00591-00592-00726] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00227-00226-01656] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01182-01181-01207] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00587-00588-00729] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00826-00825-00505] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01656-00826-00506] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01208-01207-01234] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01652-00727-01156] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01234-01207-01233] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01234-01233-01259] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01156-00727-01155] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01483-01449-01482] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01483-01482-01516] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01548-00825-00826] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01548-01516-01547] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01548-01547-00825] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01402-01354-01401] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01402-01401-01449] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01307-01306-01354] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00227-01656-00506] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01517-01483-01516] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01517-01516-01548] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01260-01234-01259] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01260-01259-01307] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01656-01548-00826] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01549-00200-01517] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01208-01182-01207] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01549-01548-01657] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01450-01402-01449] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01485-00840-00841] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01355-01354-01402] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01355-01307-01354] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01657-01548-01656] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01450-01449-01483] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01488-01454-01487] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00509-00829-00508] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00590-00591-00727] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00109-01260-01307] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00063	Ae=1230,0 cm <sup>2</sup> sm=137 mm wk=0,15 mm						CA=QPR	$\varepsilon$ sm=0,00059	
Ae=1230,0 cm <sup>2</sup> sm=137 mm wk=0,14 mm																
SHELL: [01552-00830-00831] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01653-00590-01652] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01549-01517-01548] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01403-01402-01450] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01653-01652-01156] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01308-00109-01307] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00063	Ae=1230,0 cm <sup>2</sup> sm=137 mm wk=0,15 mm						CA=QPR	$\varepsilon$ sm=0,00059	
Ae=1230,0 cm <sup>2</sup> sm=137 mm wk=0,14 mm																
SHELL: [00763-00762-01202] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00226-01657-01656] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01308-01307-01355] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00588-00589-00728] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00589-00590-01653] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00840-00200-01549] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01239-01212-01238] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01403-01355-01402] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01183-01156-01182] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01183-01182-01208] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01265-01264-00107] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01484-01450-01483] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01484-01483-01517] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01484-01517-00200] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01356-01308-01355] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01235-01208-01234] AA= PCA						CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm						CA=QPR	$\varepsilon$ sm=0,00000	
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [01485-01484-00840] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01235-01234-01260] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01485-01451-01484] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00840-01484-00200] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00507-00827-00226] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01209-01208-01235] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00728-00589-01653] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01451-01403-01450] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01451-01450-01484] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01157-01156-01183] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01157-01653-01156] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01157-00728-01653] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01356-01355-01403] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01261-00109-01308] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00063	Ae=1230,0 cm <sup>2</sup> sm=137 mm	wk=0,15 mm	CA=QPR	$\varepsilon$ sm=0,00059						
Ae=1230,0 cm <sup>2</sup> sm=137 mm wk=0,14 mm																
SHELL: [01261-01235-01260] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01261-01260-00109] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00063	Ae=1230,0 cm <sup>2</sup> sm=137 mm	wk=0,15 mm	CA=QPR	$\varepsilon$ sm=0,00059						
Ae=1230,0 cm <sup>2</sup> sm=137 mm wk=0,14 mm																
SHELL: [00827-01657-00226] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01209-01183-01208] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00508-00828-00507] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00827-01549-01657] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01239-01238-01264] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01262-01236-01261] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01550-00841-00840] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01185-01158-01184] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01404-01403-01451] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01404-01356-01403] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01236-01209-01235] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01309-01308-01356] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01309-01261-01308] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01184-01157-01183] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01184-01183-01209] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01455-01407-01454] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01236-01235-01261] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01550-01549-00827] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01550-00840-01549] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00830-01551-00829] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00729-00588-00728] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00829-01550-00828] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00729-00728-01157] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00828-01550-00827] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00828-00827-00507] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01185-01184-01210] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00510-00830-00509] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00842-00841-01550] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00842-01485-00841] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01210-01184-01209] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01210-01209-01236] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01158-00729-01157] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01158-01157-01184] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00730-00729-01158] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01311-01263-00073] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01357-01356-01404] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01357-01309-01356] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01452-01404-01451] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01452-01451-01485] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01262-01261-01309] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00730-00587-00729] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00829-00828-00508] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01551-00201-00842] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01551-00842-01550] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01551-01550-00829] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00513-00833-00512] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00512-00832-00511] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01407-01406-01454] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00586-00587-00730] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01237-01210-01236] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01237-01236-01262] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01310-01309-01357] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01310-01262-01309] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00833-01553-00832] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01486-01485-00842] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01486-00842-00201] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01486-01452-01485] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00511-00831-00510] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01405-01357-01404] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01405-01404-01452] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01159-00731-01158] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00585-00586-00731] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00731-00586-00730] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00731-00730-01158] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01453-01405-01452] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [01453-01452-01486] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00830-00829-00509] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00734-00583-00733] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00734-00733-01160] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01518-01486-00201] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00732-00585-00731] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01518-00201-01551] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01263-01237-01262] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01263-01262-00073] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01159-01158-01185] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01407-01359-01406] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00732-00731-01159] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01211-01210-01237] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01211-01185-01210] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01358-01310-01357] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01358-01357-01405] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00733-00584-00732] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00831-00830-00510] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01311-01310-01358] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01552-01551-00830] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01312-01264-01311] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01311-00073-01310] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01238-01237-01263] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01238-01211-01237] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00733-00732-01159] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01552-01518-01551] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01487-01453-01486] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01487-01486-01518] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00832-00831-00511] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01186-01159-01185] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01186-01185-01211] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01406-01405-01453] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01406-01358-01405] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01265-01239-01264] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00584-00585-00732] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00832-01552-00831] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01618-01619-00736] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01359-01311-01358] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01359-01358-01406] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01554-01553-00834] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01160-00733-01159] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01160-01159-01186] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01519-01518-01552] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01519-01487-01518] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01454-01453-01487] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01454-01406-01453] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01212-01211-01238] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01212-01186-01211] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01264-01263-01311] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01264-01238-01263] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01187-01186-01212] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00833-00832-00512] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00835-01554-00834] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00583-00584-00733] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01162-01161-01188] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01187-01160-01186] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01213-01212-01239] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01553-01552-00832] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01312-01311-01359] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01213-01187-01212] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01553-01519-01552] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00834-01553-00833] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01618-00221-01619] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01280-01254-01279] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00107-01264-01312] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01605-01604-01161] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01520-01488-01519] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01520-01519-01553] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01360-01312-01359] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01360-01359-01407] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01605-00735-00582] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00110-01266-01314] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00514-00834-00513] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01161-01160-01187] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01161-00734-01160] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01161-01604-00734] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00736-01619-00580] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01122-00738-01121] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01162-01136-01161] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01619-00221-00580] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00736-00580-00581] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [00834-00833-00513] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00735-00736-00581] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00735-00581-00582] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01188-01161-01187] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01605-00220-01604] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01605-00582-00220] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00785-01411-00786] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01188-01187-01213] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00515-00835-00514] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01240-01213-01239] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00835-00834-00514] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00571-00572-00744] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01240-01239-01265] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01313-00107-01312] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01313-01312-01360] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01658-01659-00224] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00737-00579-01618] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01136-00735-01605] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01554-01520-01553] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01408-01360-01407] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01408-01407-01455] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00579-00221-01618] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01489-01488-01520] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01489-01455-01488] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00578-00579-00737] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01521-01489-01520] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01280-01279-01327] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01121-00737-01618] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01409-01361-01408] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01659-01409-01456] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01214-01188-01213] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01521-01520-01554] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01121-01618-00736] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01641-01554-01555] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01121-00735-01136] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01456-01408-01455] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01456-01455-01489] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01121-00736-00735] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01266-01240-01265] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01266-01265-00107] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01266-00107-01313] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00738-00578-00737] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01361-01313-01360] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01361-01360-01408] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00575-00576-00740] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01214-01213-01240] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00222-01621-00555] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01176-01150-01175] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01640-00835-00515] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01409-01408-01456] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00738-00737-01121] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00739-00738-01122] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01190-01189-01215] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01658-01409-01659] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01241-01240-01266] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01241-01214-01240] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01555-00835-01640] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00739-00577-00738] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01189-01162-01188] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01189-01188-01214] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01314-01266-01313] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01314-01313-01361] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01137-01121-01136] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01555-01554-00835] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01215-01189-01214] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01137-01136-01162] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01641-01521-01554] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00520-00224-00839] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00836-01521-01641] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01163-01137-01162] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00837-01489-01521] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00837-01521-00836] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00838-01489-00837] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00838-01456-01489] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00573-00574-00742] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00839-01456-00838] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00516-01641-01555] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00517-01641-00516] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01242-01241-01267] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01215-01214-01241] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00517-00518-00836] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [00224-01659-00839] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00518-00837-00836] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00520-00838-00519] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00519-00837-00518] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00519-00838-00837] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01242-01215-01241] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00520-00839-00838] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01176-01175-01202] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00225-01640-00515] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00516-01555-01640] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00516-01640-00225] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01163-01162-01189] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00517-00836-01641] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00577-00578-00738] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01135-00757-01134] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00576-00577-00739] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01123-00740-01122] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01267-01266-00110] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01267-01241-01266] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01362-01361-01409] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01362-01314-01361] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00788-01658-00224] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01135-01134-01150] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01138-01122-01137] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00521-00788-00224] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01123-01122-01138] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00522-00787-00521] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00740-00576-00739] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00787-01410-00788] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00556-00557-00757] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01315-01314-01362] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01315-00110-01314] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01315-01267-00110] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01138-01137-01163] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01190-01163-01189] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01410-01658-00788] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01410-01409-01658] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01410-01362-01409] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00740-00739-01122] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00787-00788-00521] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01316-01268-01315] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						



PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [01165-01139-01164] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01217-01191-01216] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01217-01216-01243] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01244-01243-01269] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00572-00573-00743] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01610-00770-00541] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00567-00568-00747] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00743-00573-00742] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00784-00785-00524] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00743-00742-01124] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01317-01316-01364] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01317-01269-01316] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01412-01364-01411] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01412-01411-00785] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01140-01124-01139] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01140-01139-01165] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01192-01165-01191] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01192-01191-01217] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00783-00784-00525] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00746-00570-00745] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00783-01412-00784] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00525-00784-00524] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00746-00745-01126] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00757-00557-00756] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01166-01140-01165] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01166-01165-01192] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00745-00571-00744] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01218-01192-01217] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01218-01217-01244] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01602-00569-00746] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01270-01269-01317] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01270-01244-01269] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01365-01317-01364] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01365-01364-01412] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01603-00569-01602] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01125-00743-01124] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00745-00744-01125] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00526-00783-00525] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01245-01218-01244] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01245-01244-01270] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01617-01414-00781] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm wk=0,00 mm		CA=QPR	$\varepsilon$ sm=0,00000					



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01413-01412-00783] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01193-01166-01192] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01193-01192-01218] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01143-01127-01142] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01141-01140-01166] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01141-01125-01140] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00782-00783-00526] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01413-01365-01412] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01318-01270-01317] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01318-01317-01365] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00757-00756-01134] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01126-00745-01125] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01319-01271-01318] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00782-01413-00783] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01126-01125-01141] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01167-01166-01193] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01167-01141-01166] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01414-01413-00781] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01219-01218-01245] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01219-01193-01218] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01271-01270-01318] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01366-01365-01413] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01366-01318-01365] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01271-01245-01270] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00527-00782-00526] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01150-01134-01149] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00570-00571-00745] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00781-00782-00527] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00068-01272-01319] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00066			Ae=1230,0 cm <sup>2</sup> sm=170 mm wk=0,19 mm				CA=QPR	$\varepsilon$ sm=0,00064		
Ae=1230,0 cm <sup>2</sup> sm=170 mm wk=0,19 mm																
SHELL: [00781-01413-00782] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01246-01219-01245] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01246-01245-01271] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00528-00781-00527] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01142-01141-01167] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01142-01126-01141] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01194-01167-01193] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01194-01193-01219] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01319-01318-01366] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01414-01366-01413] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00528-01617-00781] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [00569-00570-00746] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01168-01167-01194] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01150-01149-01175] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00747-00568-01603] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00534-00776-00533] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01143-01142-01168] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01603-01602-01127] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01220-01219-01246] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01220-01194-01219] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01168-01142-01167] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01624-00565-00749] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01272-01246-01271] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01272-01271-01319] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01127-01126-01142] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01127-01602-00746] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01367-01366-01414] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01367-01319-01366] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01321-01273-01320] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01127-00746-01126] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00529-01616-01617] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00529-01617-00528] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01275-01249-00079] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01422-01421-00771] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01422-01374-01421] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00568-00569-01603] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01195-01194-01220] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01195-01168-01194] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01144-01143-01169] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00530-00780-00529] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01415-01414-01617] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01415-01367-01414] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01415-01617-01616] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00749-00566-00748] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01247-01246-01272] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01320-01319-01367] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01320-00068-01319] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00066	Ae=1230,0 cm <sup>2</sup> sm=170 mm	wk=0,19 mm	CA=QPR	$\varepsilon$ sm=0,00064						
Ae=1230,0 cm <sup>2</sup> sm=170 mm wk=0,19 mm																
SHELL: [01247-01220-01246] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00531-00779-00530] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00780-01415-01616] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00780-01616-00529] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00566-00567-00748] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0 cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000						



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01368-01367-01415] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01368-01320-01367] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01221-01220-01247] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01128-01127-01143] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01128-01603-01127] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01128-00747-01603] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00779-01416-00780] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01221-01195-01220] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01273-00068-01320] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00066			Ae=1230,0 cm <sup>2</sup> sm=170 mm wk=0,19 mm				CA=QPR	$\varepsilon$ sm=0,00064		
Ae=1230,0 cm <sup>2</sup> sm=170 mm wk=0,19 mm																
SHELL: [01273-01272-00068] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00066			Ae=1230,0 cm <sup>2</sup> sm=170 mm wk=0,19 mm				CA=QPR	$\varepsilon$ sm=0,00064		
Ae=1230,0 cm <sup>2</sup> sm=170 mm wk=0,19 mm																
SHELL: [01273-01247-01272] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01169-01168-01195] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01169-01143-01168] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00748-00567-00747] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00748-00747-01128] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01144-01128-01143] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01624-00749-01129] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01254-01253-01279] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01321-01320-01368] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01416-01368-01415] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01416-01415-00780] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01609-01418-00776] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01196-01169-01195] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01248-01221-01247] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01248-01247-01273] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00779-00780-00530] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01369-01368-01416] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01129-00749-00748] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01129-00748-01128] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00079-01274-01322] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00532-00778-00531] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01170-01144-01169] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01170-01169-01196] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01222-01196-01221] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01222-01221-01248] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01129-01128-01144] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00565-00566-00749] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00751-00750-01131] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01274-01248-01273] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																



*PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE*



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01323-00079-01322] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01418-01417-00776] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01323-01322-01370] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01250-01249-01275] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01250-01223-01249] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00537-00774-00775] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01418-01370-01417] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01198-01171-01197] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01226-01200-01225] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00563-00564-01625] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01146-01145-01171] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01146-01130-01145] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00752-00751-01131] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00750-01625-01130] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01371-01370-01418] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01371-01323-01370] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00552-00761-00551] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01131-01130-01146] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01131-00750-01130] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01419-01609-01608] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01172-01171-01198] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01172-01146-01171] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01224-01223-01250] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01224-01198-01223] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00752-00562-00751] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01276-01275-01323] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01276-01250-01275] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01608-01609-00535] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01374-01373-01421] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00535-01609-00534] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01324-01276-01323] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01419-01418-01609] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01419-01371-01418] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00755-00559-00754] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00536-01608-00535] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01251-01224-01250] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01251-01250-01276] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01324-01323-01371] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01199-01172-01198] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01199-01198-01224] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000			Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm				CA=QPR	$\varepsilon$ sm=0,00000		
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
SHELL: [01147-01131-01146] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01147-01146-01172] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01372-01324-01371] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00561-00562-00752] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01620-00556-00757] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00537-00775-00536] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01372-01371-01419] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00775-01608-00536] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00775-01419-01608] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01173-01172-01199] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01173-01147-01172] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01134-01133-01149] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00753-00752-01132] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01225-01224-01251] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01225-01199-01224] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00753-00561-00752] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01277-01251-01276] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01277-01276-01324] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01132-01131-01147] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01132-00752-01131] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00560-00561-00753] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00773-01420-00774] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01202-01201-01227] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00754-00560-00753] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01148-01132-01147] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00538-00773-00537] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01252-01225-01251] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01252-01251-01277] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01226-01225-01252] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01420-00775-00774] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01325-01277-01324] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01325-01324-01372] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01420-01419-00775] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01420-01372-01419] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01200-01173-01199] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01200-01199-01225] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01148-01147-01173] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00559-00560-00754] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [01202-01175-01201] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00755-00754-01133] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					
Ae=0,0 cm <sup>2</sup> sm=0 mm wk=0,00 mm																
SHELL: [00773-00774-00537] AA= PCA					CA=FRQ	$\varepsilon$ sm=0,00000	Ae=0,0	cm <sup>2</sup> sm=0 mm	wk=0,00 mm	CA=QPR	$\varepsilon$ sm=0,00000					



*PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE*



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
<b>SHELL: [01279-01253-01278] AA= PCA</b>		<b>CA=FRQ <math>\epsilon</math> sm=0,00000 Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>					<b>Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>					<b>CA=QPR <math>\epsilon</math> sm=0,00000</b>				
<b>SHELL: [01611-00769-01422] AA= PCA</b>		<b>CA=FRQ <math>\epsilon</math> sm=0,00000 Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>					<b>Ae=0,0 cm<sup>2</sup> sm=0 mm wk=0,00 mm</b>					<b>CA=QPR <math>\epsilon</math> sm=0,00000</b>				
P	0006 8	0,000	-4,955	256,663	0007 3	1,349	-1,387	17,663	0007 9	0,000	-4,957	256,778	0009 6	0,030	-0,030	0,393
S		0,000	-5,415	254,727		1,983	-2,150	25,870		0,000	-4,748	229,724		0,077	-0,069	1,015
P	0010 7	0,944	-0,944	12,390	0010 9	0,000	-4,269	127,405	0011 0	2,476	-2,602	32,379	0020 0	0,716	-0,716	9,394
S		1,615	-1,717	21,095		0,000	-5,404	196,681		2,489	-2,647	32,518		0,493	-0,493	6,472
P	0020 1	0,247	-0,247	3,249	0021 7	0,033	-0,034	0,438	0021 8	0,881	-0,899	11,551	0021 9	0,009	-0,009	0,115
S		0,227	-0,227	2,986		0,079	-0,077	1,033		1,339	-1,366	17,547		0,005	-0,005	0,069
P	0022 0	1,837	-1,878	24,066	0022 1	0,009	-0,014	0,113	0022 2	0,034	-0,036	0,447	0022 3	0,022	-0,029	0,286
S		0,503	-0,501	6,610		0,128	-0,120	1,681		0,041	-0,039	0,539		0,050	-0,041	0,658
P	0022 4	0,941	-0,886	12,399	0022 5	0,016	-0,008	0,215	0022 6	0,726	-0,808	9,459	0022 7	0,197	-0,246	2,541
S		0,094	-0,072	1,261		0,082	-0,090	1,063		0,258	-0,232	3,413		0,123	0,098	1,828
P	0022 8	0,031	-0,031	0,403	0046 3	0,123	-0,123	1,610	0046 4	0,682	-0,682	8,954	0046 5	0,885	-0,885	11,621
S		0,065	-0,064	0,852		0,052	-0,053	0,689		0,024	-0,025	0,316		0,036	-0,034	0,480
P	0046 6	0,920	-0,920	12,079	0046 7	0,711	-0,710	9,331	0046 8	0,368	-0,367	4,837	0046 9	0,368	-0,366	4,836
S		0,052	-0,052	0,689		0,063	-0,059	0,825		0,069	-0,060	0,910		0,021	-0,002	0,296
P	0047 0	0,205	-0,207	2,690	0047 1	0,506	-0,507	6,635	0047 2	0,239	-0,238	3,134	0047 3	0,637	-0,640	8,358
S		0,140	-0,148	1,834		0,083	-0,100	1,072		0,047	-0,040	0,619		0,082	-0,106	1,052
P	0047 4	0,599	-0,599	7,864	0047 5	0,004	-0,004	0,046	0047 6	0,452	-0,452	5,936	0047 7	0,582	-0,583	7,645
S		0,225	-0,224	2,954		0,050	-0,047	0,656		0,024	-0,024	0,310		0,039	-0,039	0,505
P	0047 8	0,545	-0,545	7,153	0047 9	0,397	-0,397	5,216	0048 0	0,085	-0,085	1,114	0048 1	0,914	-0,915	11,995
S		0,037	-0,037	0,479		0,025	-0,023	0,337		0,030	-0,029	0,397		0,329	-0,338	4,315
P	0048 2	0,675	-0,675	8,855	0048 3	0,034	-0,034	0,444	0048 4	0,349	-0,349	4,581	0048 5	0,470	-0,469	6,163
S		0,061	-0,061	0,807		0,038	-0,037	0,498		0,037	-0,038	0,486		0,043	-0,042	0,564
P	0048 6	0,352	-0,352	4,616	0048 7	0,072	-0,072	0,938	0048 8	0,740	-0,740	9,707	0048 9	0,759	-0,760	9,963
S		0,041	-0,040	0,543		0,005	-0,007	0,060		0,035	-0,034	0,460		0,316	-0,323	4,143
P	0049 0	0,255	-0,255	3,341	0049 1	0,345	-0,345	4,523	0049 2	0,481	-0,481	6,318	0049 3	0,553	-0,552	7,254
S		0,082	-0,083	1,075		0,004	-0,003	0,049		0,028	-0,027	0,372		0,061	-0,059	0,799
P	0049 4	0,401	-0,401	5,262	0049 5	0,024	-0,022	0,316	0049 6	1,005	-1,007	13,191	0049 7	0,505	-0,504	6,628
S		0,066	-0,065	0,865		0,079	-0,067	1,048		0,043	-0,060	0,549		0,215	-0,212	2,821
P	0049 8	0,626	-0,625	8,213	0049 9	0,212	-0,212	2,789	0050 0	0,412	-0,412	5,405	0050 1	0,604	-0,604	7,929
S		0,188	-0,181	2,467		0,100	-0,099	1,318		0,040	-0,039	0,528		0,023	-0,022	0,300
P	0050 2	0,602	-0,602	7,902	0050 3	0,522	-0,523	6,857	0050 4	0,233	-0,234	3,055	0050 5	0,277	-0,288	3,618
S		0,031	-0,032	0,411		0,041	-0,042	0,534		0,030	-0,035	0,391		0,057	-0,052	0,757
P	0050 6	1,247	-1,298	16,316	0050 7	0,748	-0,762	9,798	0050 8	0,064	-0,066	0,845	0050 9	0,437	-0,437	5,739
S		0,000	-0,164	0,000		0,164	-0,182	2,131		0,015	-0,014	0,192		0,031	-0,030	0,410
P	0051 0	0,636	-0,636	8,353	0051 1	0,721	-0,742	9,450	0051 2	0,848	-0,873	11,112	0051 3	0,747	-0,768	9,778
S		0,004	-0,004	0,048		0,018	-0,019	0,241		0,003	-0,003	0,038		0,043	-0,043	0,568
P	0051 4	0,692	-0,691	9,078	0051 5	0,168	-0,171	2,208	0051 6	0,014	-0,012	0,187	0051 7	0,017	-0,060	0,186
S		0,020	-0,022	0,264		0,013	0,005	0,194		0,084	-0,087	1,106		0,163	-0,174	2,124
P	0051 8	0,023	-0,022	0,299	0051 9	0,046	-0,051	0,606	0052 0	0,069	-0,073	0,906	0052 1	0,522	-0,524	6,848
S		0,350	-0,351	4,591		0,534	-0,535	7,011		0,176	-0,175	2,312		0,051	-0,060	0,664
P	0052 2	0,075	-0,075	0,988	0052 3	0,305	-0,305	4,009	0052 4	0,407	-0,407	5,341	0052 5	0,415	-0,415	5,443
S		0,026	-0,024	0,344		0,003	-0,002	0,036		0,010	-0,011	0,133		0,013	-0,013	0,172
P	0052 6	0,267	-0,267	3,505	0052 7	0,022	-0,022	0,287	0052 8	0,426	-0,426	5,588	0052 9	0,475	-0,475	6,236
S		0,008	-0,007	0,099		0,038	-0,038	0,501		0,019	-0,024	0,243		0,149	-0,149	1,950
P	0053 0	0,255	-0,255	3,345	0053 1	0,043	-0,043	0,568	0053 2	0,072	-0,072	0,947	0053 3	0,069	-0,068	0,904
S		0,051	-0,050	0,664		0,028	-0,028	0,373		0,018	-0,017	0,235		0,037	-0,033	0,484
P	0053 4	0,177	-0,177	2,327	0053 5	0,071	-0,071	0,933	0053 6	0,214	-0,214	2,806	0053 7	0,526	-0,526	6,904
S		0,002	0,001	0,024		0,052	-0,054	0,686		0,083	-0,087	1,092		0,040	-0,039	0,524
P	0053 8	0,611	-0,611	8,023	0053 9	0,714	-0,714	9,364	0054 0	0,551	-0,552	7,227	0054 1	0,252	-0,253	3,309
S		0,004	-0,002	0,060		0,019	-0,021	0,248		0,022	-0,037	0,280		0,012	-0,017	0,151

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
P	0054 2	0,041	-0,017	0,559	0054 3	0,023	-0,029	0,298	0054 4	0,030	-0,027	0,393	0054 5	0,072	-0,076	0,937
S		0,108	-0,106	1,422		0,221	-0,221	2,896		0,040	-0,040	0,531		0,580	-0,580	7,607
P	0054 6	0,261	-0,263	3,428	0054 7	0,057	-0,057	0,753	0054 8	0,008	-0,008	0,105	0054 9	0,016	-0,016	0,204
S		0,705	-0,706	9,257		0,128	-0,128	1,684		0,379	-0,379	4,976		0,659	-0,659	8,653
P	0055 0	0,020	-0,019	0,264	0055 1	0,030	-0,030	0,391	0055 2	0,012	-0,012	0,164	0055 3	0,050	-0,048	0,652
S		0,731	-0,731	9,595		0,888	-0,888	11,660		1,050	-1,050	13,777		0,857	-0,857	11,245
P	0055 4	0,026	-0,028	0,336	0055 5	0,064	-0,060	0,844	0055 6	0,089	-0,089	1,170	0055 7	0,809	-0,810	10,623
S		0,687	-0,687	9,020		0,027	-0,027	0,360		0,045	-0,047	0,590		0,045	-0,047	0,587
P	0055 8	0,987	-0,987	12,959	0055 9	1,072	-1,072	14,067	0056 0	0,965	-0,965	12,669	0056 1	0,783	-0,783	10,273
S		0,040	-0,040	0,518		0,033	-0,033	0,430		0,036	-0,034	0,476		0,031	-0,033	0,404
P	0056 2	0,513	-0,513	6,730	0056 3	0,041	-0,040	0,542	0056 4	0,504	-0,502	6,617	0056 5	0,734	-0,736	9,634
S		0,027	-0,027	0,352		0,013	-0,002	0,176		0,126	-0,117	1,663		0,100	-0,117	1,296
P	0056 6	0,334	-0,334	4,384	0056 7	0,536	-0,537	7,038	0056 8	0,877	-0,879	11,510	0056 9	1,264	-1,264	16,592
S		0,019	-0,017	0,256		0,064	-0,063	0,844		0,193	-0,214	2,517		0,355	-0,348	4,660
P	0057 0	0,192	-0,192	2,523	0057 1	0,288	-0,289	3,784	0057 2	0,589	-0,589	7,729	0057 3	0,691	-0,691	9,070
S		0,044	-0,046	0,578		0,016	-0,017	0,208		0,002	-0,001	0,029		0,014	-0,012	0,185
P	0057 4	0,798	-0,798	10,472	0057 5	0,849	-0,849	11,147	0057 6	0,889	-0,889	11,675	0057 7	0,741	-0,742	9,730
S		0,042	-0,043	0,544		0,031	-0,031	0,407		0,032	-0,029	0,420		0,043	-0,046	0,566
P	0057 8	0,478	-0,477	6,268	0057 9	0,102	-0,104	1,331	0058 0	0,164	-0,165	2,158	0058 1	0,082	-0,084	1,068
S		0,032	-0,024	0,427		0,027	-0,052	0,324		0,496	-0,496	6,512		0,104	-0,104	1,360
P	0058 2	0,060	-0,031	0,808	0058 3	0,091	-0,092	1,195	0058 4	0,050	-0,050	0,658	0058 5	0,166	-0,166	2,175
S		0,234	-0,234	3,073		0,099	-0,105	1,291		0,017	-0,016	0,219		0,005	-0,005	0,060
P	0058 6	0,186	-0,186	2,442	0058 7	0,178	-0,178	2,339	0058 8	0,019	-0,019	0,248	0058 9	0,196	-0,197	2,573
S		0,021	-0,021	0,275		0,019	-0,018	0,245		0,002	-0,001	0,034		0,018	-0,026	0,230
P	0059 0	0,295	-0,295	3,869	0059 1	0,031	-0,031	0,404	0059 2	0,134	-0,134	1,757	0059 3	0,245	-0,245	3,222
S		0,098	-0,096	1,295		0,027	-0,028	0,357		0,006	-0,006	0,079		0,015	-0,015	0,200
P	0059 4	0,297	-0,297	3,895	0059 5	0,349	-0,349	4,577	0059 6	0,413	-0,413	5,418	0059 7	0,389	-0,389	5,100
S		0,002	-0,002	0,028		0,000	0,000	0,005		0,001	-0,001	0,008		0,007	-0,008	0,098
P	0059 8	0,348	-0,348	4,568	0059 9	0,181	-0,181	2,381	0060 0	0,007	-0,004	0,099	0060 1	0,020	-0,022	0,256
S		0,012	-0,015	0,158		0,024	-0,022	0,320		0,061	-0,060	0,796		0,307	-0,307	4,026
P	0060 2	0,011	-0,011	0,137	0060 3	0,008	-0,006	0,101	0060 4	0,001	-0,001	0,019	0060 5	0,023	-0,035	0,291
S		0,310	-0,310	4,070		0,250	-0,250	3,280		0,001	-0,001	0,017		0,613	-0,613	8,039
P	0060 6	0,626	-0,626	8,219	0060 7	0,254	-0,254	3,327	0060 8	0,400	-0,400	5,252	0060 9	0,491	-0,491	6,442
S		0,137	-0,148	1,789		0,007	-0,011	0,085		0,017	-0,016	0,219		0,039	-0,038	0,516
P	0061 0	0,319	-0,319	4,191	0061 1	0,035	-0,034	0,463	0061 2	0,932	-0,932	12,230	0061 3	0,738	-0,738	9,681
S		0,050	-0,047	0,656		0,032	-0,025	0,432		0,018	-0,023	0,239		0,311	-0,312	4,076
P	0061 4	0,389	-0,389	5,107	0061 5	0,284	-0,284	3,732	0061 6	0,455	-0,455	5,976	0061 7	0,471	-0,470	6,176
S		0,108	-0,110	1,417		0,004	-0,004	0,046		0,035	-0,033	0,463		0,078	-0,073	1,029
P	0061 8	0,231	-0,230	3,033	0061 9	0,739	-0,739	9,699	0062 0	0,394	-0,394	5,169	0062 1	0,430	-0,430	5,641
S		0,084	-0,081	1,109		0,070	-0,068	0,915		0,212	-0,213	2,775		0,190	-0,196	2,483
P	0062 2	0,402	-0,401	5,277	0062 3	0,579	-0,579	7,599	0062 4	0,668	-0,667	8,765	0062 5	0,568	-0,569	7,461
S		0,136	-0,127	1,790		0,001	-0,002	0,006		0,047	-0,041	0,626		0,040	-0,041	0,527
P	0062 6	0,176	-0,177	2,315	0062 7	0,632	-0,630	8,293	0062 8	0,675	-0,678	8,853	0062 9	0,296	-0,295	3,882
S		0,013	-0,019	0,170		0,017	0,000	0,245		0,157	-0,179	2,035		0,065	-0,059	0,859
P	0063 0	0,443	-0,443	5,811	0063 1	0,469	-0,470	6,160	0063 2	0,518	-0,514	6,801	0063 3	0,377	-0,376	4,942
S		0,021	-0,017	0,279		0,157	-0,172	2,047		0,027	0,002	0,376		0,023	-0,026	0,306
P	0063 4	0,810	-0,810	10,629	0063 5	1,016	-1,016	13,334	0063 6	0,968	-0,968	12,704	0063 7	0,760	-0,760	9,975
S		0,054	-0,054	0,711		0,056	-0,055	0,733		0,047	-0,047	0,614		0,035	-0,038	0,459
P	0063 8	0,156	-0,156	2,049	0063 9	0,121	-0,118	1,587	0064 0	0,043	-0,045	0,566	0064 1	0,019	-0,019	0,247
S		0,055	-0,055	0,727		0,059	-0,059	0,780		0,670	-0,670	8,794		0,959	-0,959	12,584
P	0064 2	0,004	-0,004	0,056	0064 3	0,003	-0,004	0,043	0064 4	0,017	-0,017	0,222	0064 5	0,011	-0,010	0,144
S		1,122	-1,122	14,729		1,089	-1,090	14,300		1,140	-1,140	14,961		1,062	-1,062	13,941
P	0064	0,011	-0,012	0,150	0064	0,001	-0,001	0,019	0064	0,044	-0,046	0,572	0064	0,113	-0,108	1,492

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
	6				7				8				9			
S		1,031	-1,031	13,531		0,881	-0,881	11,562		0,588	-0,588	7,719		0,032	-0,032	0,427
P	0067 6	0,011	-0,009	0,140	0067 7	0,064	-0,064	0,846	0067 8	0,099	-0,099	1,305	0067 9	0,080	-0,080	1,054
S		0,575	-0,575	7,543		1,048	-1,048	13,760		1,063	-1,063	13,956		1,081	-1,081	14,187
P	0068 0	0,054	-0,054	0,705	0068 1	0,084	-0,084	1,101	0068 2	0,103	-0,103	1,357	0068 3	0,062	-0,063	0,810
S		1,134	-1,134	14,889		1,065	-1,065	13,978		1,001	-1,001	13,145		0,952	-0,952	12,498
P	0068 4	0,010	-0,010	0,126	0068 5	0,680	-0,680	8,931	0068 6	1,000	-1,000	13,126	0068 7	1,050	-1,050	13,781
S		0,521	-0,521	6,839		0,029	-0,030	0,379		0,173	-0,173	2,273		0,160	-0,160	2,102
P	0068 8	0,975	-0,975	12,799	0068 9	0,645	-0,644	8,460	0069 0	0,006	-0,006	0,074	0069 1	0,538	-0,537	7,061
S		0,059	-0,059	0,778		0,119	-0,119	1,569		0,126	-0,120	1,665		0,222	-0,225	2,916
P	0069 2	0,137	-0,138	1,793	0069 3	0,556	-0,554	7,294	0069 4	0,422	-0,421	5,535	0069 5	0,716	-0,717	9,401
S		0,052	-0,049	0,678		0,226	-0,228	2,958		0,115	-0,114	1,507		0,068	-0,068	0,895
P	0069 6	0,675	-0,675	8,858	0069 7	0,639	-0,639	8,393	0069 8	0,318	-0,319	4,170	0069 9	0,350	-0,350	4,599
S		0,153	-0,154	2,012		0,085	-0,083	1,123		0,090	-0,093	1,178		0,243	-0,245	3,188
P	0070 0	0,353	-0,353	4,628	0070 1	0,276	-0,276	3,617	0070 2	0,542	-0,543	7,118	0070 3	0,474	-0,474	6,226
S		0,245	-0,246	3,214		0,053	-0,054	0,698		0,028	-0,028	0,361		0,148	-0,148	1,945
P	0070 4	0,331	-0,331	4,345	0070 5	0,329	-0,329	4,321	0070 6	0,404	-0,404	5,298	0070 7	0,258	-0,259	3,389
S		0,103	-0,102	1,347		0,112	-0,113	1,470		0,182	-0,181	2,388		0,036	-0,034	0,468
P	0070 8	0,432	-0,433	5,676	0070 9	0,545	-0,545	7,148	0071 0	0,423	-0,423	5,554	0071 1	0,223	-0,222	2,934
S		0,054	-0,054	0,707		0,008	-0,007	0,102		0,023	-0,021	0,308		0,072	-0,071	0,950
P	0071 2	0,460	-0,460	6,045	0071 3	0,555	-0,553	7,282	0071 4	0,024	-0,025	0,315	0071 5	0,016	-0,016	0,204
S		0,615	-0,614	8,066		0,621	-0,620	8,150		0,043	-0,043	0,560		0,259	-0,259	3,395
P	0071 6	0,001	-0,001	0,014	0071 7	0,003	-0,004	0,041	0071 8	0,028	-0,028	0,363	0071 9	0,359	-0,359	4,717
S		0,293	-0,293	3,841		0,352	-0,352	4,623		0,243	-0,243	3,185		0,020	-0,021	0,262
P	0072 0	0,407	-0,406	5,336	0072 1	0,406	-0,406	5,331	0072 2	0,380	-0,380	4,986	0072 3	0,352	-0,352	4,622
S		0,021	-0,022	0,282		0,010	-0,011	0,137		0,013	-0,013	0,174		0,005	-0,005	0,065
P	0072 4	0,294	-0,294	3,861	0072 5	0,205	-0,205	2,686	0072 6	0,157	-0,157	2,057	0072 7	0,074	-0,074	0,966
S		0,019	-0,019	0,249		0,037	-0,037	0,485		0,039	-0,039	0,513		0,009	-0,008	0,125
P	0072 8	0,077	-0,077	1,012	0072 9	0,106	-0,107	1,398	0073 0	0,227	-0,227	2,977	0073 1	0,208	-0,208	2,730
S		0,046	-0,048	0,606		0,058	-0,058	0,763		0,027	-0,027	0,355		0,074	-0,074	0,972
P	0073 2	0,178	-0,178	2,331	0073 3	0,039	-0,039	0,512	0073 4	0,257	-0,255	3,373	0073 5	0,476	-0,483	6,236
S		0,045	-0,045	0,589		0,158	-0,157	2,069		0,453	-0,452	5,950		0,402	-0,406	5,270
P	0073 6	0,054	-0,056	0,712	0073 7	0,355	-0,355	4,666	0073 8	0,665	-0,666	8,728	0073 9	0,857	-0,857	11,244
S		0,144	-0,144	1,896		0,092	-0,096	1,197		0,161	-0,161	2,110		0,089	-0,089	1,162
P	0074 0	0,835	-0,835	10,955	0074 1	0,870	-0,870	11,419	0074 2	0,880	-0,880	11,549	0074 3	0,667	-0,667	8,757
S		0,155	-0,155	2,029		0,169	-0,168	2,213		0,123	-0,124	1,617		0,155	-0,156	2,039
P	0074 4	0,571	-0,571	7,489	0074 5	0,225	-0,225	2,954	0074 6	0,390	-0,390	5,114	0074 7	0,815	-0,815	10,703
S		0,094	-0,094	1,240		0,127	-0,126	1,666		0,072	-0,071	0,951		0,285	-0,289	3,739
P	0074 8	0,331	-0,331	4,343	0074 9	0,545	-0,544	7,157	0075 0	0,123	-0,125	1,610	0075 1	0,601	-0,600	7,882
S		0,052	-0,051	0,687		0,274	-0,277	3,595		0,059	-0,065	0,764		0,137	-0,133	1,806
P	0075 2	0,737	-0,737	9,675	0075 3	0,987	-0,987	12,948	0075 4	1,103	-1,103	14,472	0075 5	0,996	-0,996	13,069
S		0,197	-0,197	2,586		0,202	-0,202	2,649		0,117	-0,117	1,538		0,128	-0,128	1,678
P	0075 6	1,025	-1,024	13,448	0075 7	0,578	-0,578	7,590	0075 8	0,076	-0,075	0,997	0075 9	0,120	-0,120	1,572
S		0,061	-0,061	0,795		0,057	-0,057	0,744		0,516	-0,516	6,775		0,948	-0,948	12,446
P	0076 0	0,093	-0,093	1,215	0076 1	0,028	-0,028	0,367	0076 2	0,112	-0,113	1,476	0076 3	0,150	-0,150	1,970
S		0,968	-0,968	12,702		0,952	-0,952	12,498		0,909	-0,909	11,931		0,769	-0,769	10,095
P	0076 4	0,056	-0,056	0,733	0076 5	0,088	-0,088	1,161	0076 6	0,058	-0,057	0,766	0076 7	0,155	-0,156	2,038
S		0,589	-0,589	7,732		0,345	-0,345	4,525		0,210	-0,210	2,754		0,273	-0,273	3,586
P	0076 8	0,070	-0,070	0,925	0076 9	0,011	-0,009	0,145	0077 0	0,471	-0,472	6,186	0077 1	0,631	-0,631	8,288
S		0,165	-0,165	2,167		0,225	-0,227	2,958		0,093	-0,101	1,217		0,047	-0,046	0,625
P	0077 2	0,740	-0,740	9,708	0077 3	0,647	-0,647	8,489	0077 4	0,547	-0,547	7,183	0077 5	0,182	-0,182	2,393
S		0,056	-0,057	0,740		0,038	-0,039	0,504		0,101	-0,101	1,329		0,184	-0,184	2,420
P	0077 6	0,068	-0,068	0,896	0077 7	0,106	-0,106	1,385	0077 8	0,067	-0,067	0,879	0077 9	0,099	-0,099	1,298



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
S		0,003	-0,003	0,045		0,051	-0,051	0,674		0,107	-0,107	1,398		0,076	-0,075	0,997
P	0078 0	0,281	-0,281	3,691	0078 1	0,129	-0,129	1,689	0078 2	0,240	-0,240	3,147	0078 3	0,372	-0,372	4,879
S		0,008	-0,007	0,112		0,067	-0,068	0,882		0,012	-0,011	0,158		0,007	-0,007	0,097
P	0078 4	0,479	-0,479	6,289	0078 5	0,410	-0,410	5,382	0078 6	0,304	-0,304	3,985	0078 7	0,015	-0,015	0,192
S		0,036	-0,036	0,468		0,015	-0,015	0,197		0,028	-0,027	0,367		0,013	-0,011	0,169
P	0078 8	0,414	-0,412	5,433	0078 9	0,610	-0,610	8,008	0079 0	0,883	-0,883	11,592	0079 1	0,920	-0,920	12,072
S		0,057	-0,080	0,730		0,037	-0,038	0,484		0,155	-0,155	2,039		0,143	-0,143	1,880
P	0079 2	0,877	-0,878	11,516	0079 3	0,579	-0,580	7,600	0079 4	0,026	-0,028	0,341	0079 5	0,498	-0,494	6,540
S		0,057	-0,057	0,745		0,088	-0,088	1,158		0,135	-0,133	1,779		0,290	-0,280	3,811
P	0079 6	0,139	-0,140	1,817	0079 7	0,507	-0,506	6,660	0079 8	0,072	-0,072	0,941	0079 9	0,399	-0,399	5,240
S		0,082	-0,083	1,073		0,227	-0,228	2,979		0,080	-0,071	1,055		0,141	-0,141	1,855
P	0080 0	0,640	-0,640	8,401	0080 1	0,615	-0,614	8,066	0080 2	0,569	-0,569	7,472	0080 3	0,317	-0,317	4,158
S		0,083	-0,083	1,090		0,135	-0,135	1,775		0,075	-0,075	0,987		0,131	-0,130	1,719
P	0080 4	0,274	-0,273	3,591	0080 5	0,314	-0,314	4,122	0080 6	0,280	-0,280	3,675	0080 7	0,516	-0,516	6,779
S		0,074	-0,073	0,973		0,129	-0,128	1,700		0,092	-0,092	1,206		0,045	-0,045	0,596
P	0080 8	0,454	-0,454	5,963	0080 9	0,310	-0,310	4,065	0081 0	0,261	-0,261	3,431	0081 1	0,220	-0,220	2,893
S		0,108	-0,108	1,418		0,028	-0,028	0,369		0,115	-0,116	1,514		0,057	-0,055	0,751
P	0081 2	0,395	-0,395	5,184	0081 3	0,509	-0,510	6,686	0081 4	0,616	-0,616	8,086	0081 5	0,471	-0,471	6,178
S		0,116	-0,113	1,521		0,155	-0,155	2,040		0,071	-0,071	0,929		0,117	-0,117	1,533
P	0081 6	0,166	-0,167	2,175	0081 7	0,587	-0,587	7,706	0081 8	0,543	-0,543	7,122	0081 9	0,180	-0,180	2,357
S		0,039	-0,041	0,513		0,291	-0,293	3,815		0,257	-0,259	3,373		0,022	-0,022	0,290
P	0082 0	0,427	-0,427	5,607	0082 1	0,651	-0,651	8,541	0082 2	0,632	-0,632	8,298	0082 3	0,580	-0,580	7,618
S		0,115	-0,115	1,507		0,081	-0,081	1,059		0,103	-0,103	1,350		0,052	-0,053	0,689
P	0082 4	0,371	-0,370	4,864	0082 5	0,054	-0,055	0,715	0082 6	0,729	-0,713	9,581	0082 7	0,619	-0,640	8,110
S		0,062	-0,064	0,817		0,090	-0,101	1,172		0,491	-0,543	6,394		0,731	-0,741	9,582
P	0082 8	0,095	-0,096	1,242	0082 9	0,380	-0,381	4,989	0083 0	0,606	-0,606	7,953	0083 1	0,745	-0,766	9,756
S		0,110	-0,120	1,433		0,005	-0,006	0,067		0,051	-0,051	0,668		0,015	-0,016	0,201
P	0083 2	0,780	-0,802	10,218	0083 3	0,804	-0,827	10,528	0083 4	0,735	-0,756	9,622	0083 5	0,465	-0,468	6,101
S		0,060	-0,060	0,792		0,010	-0,010	0,137		0,024	-0,024	0,320		0,011	-0,011	0,146
P	0083 6	0,102	-0,115	1,329	0083 7	0,021	-0,021	0,269	0083 8	0,112	-0,110	1,465	0083 9	0,483	-0,462	6,353
S		0,080	-0,079	1,045		0,458	-0,458	6,009		0,562	-0,559	7,386		0,271	-0,271	3,563
P	0084 0	0,297	-0,296	3,905	0084 1	0,274	-0,275	3,591	0084 2	0,056	-0,056	0,731	0112 1	0,418	-0,418	5,482
S		0,405	-0,405	5,314		0,238	-0,239	3,126		0,191	-0,190	2,501		0,563	-0,561	7,390
P	0112 2	0,784	-0,784	10,285	0112 3	0,793	-0,793	10,411	0112 4	0,719	-0,719	9,437	0112 5	0,547	-0,546	7,173
S		0,562	-0,562	7,375		0,571	-0,571	7,497		0,579	-0,579	7,600		0,627	-0,628	8,232
P	0112 6	0,112	-0,112	1,469	0112 7	0,222	-0,220	2,915	0112 8	0,178	-0,180	2,335	0112 9	0,152	-0,153	1,997
S		0,725	-0,725	9,518		0,780	-0,780	10,241		0,864	-0,862	11,347		0,868	-0,866	11,394
P	0113 0	0,042	-0,041	0,549	0113 1	0,483	-0,483	6,343	0113 2	0,851	-0,851	11,167	0113 3	1,030	-1,030	13,521
S		0,823	-0,824	10,808		0,754	-0,754	9,889		0,736	-0,736	9,662		0,724	-0,724	9,502
P	0113 4	0,997	-0,997	13,084	0113 5	0,467	-0,467	6,123	0113 6	0,399	-0,406	5,224	0113 7	0,495	-0,495	6,502
S		0,724	-0,723	9,503		0,577	-0,578	7,576		0,173	-0,173	2,269		0,559	-0,559	7,334
P	0113 8	0,632	-0,632	8,293	0113 9	0,591	-0,590	7,750	0114 0	0,495	-0,495	6,492	0114 1	0,301	-0,301	3,955
S		0,628	-0,628	8,249		0,643	-0,643	8,445		0,721	-0,721	9,470		0,902	-0,902	11,839
P	0114 2	0,057	-0,057	0,750	0114 3	0,042	-0,042	0,552	0114 4	0,034	-0,034	0,446	0114 5	0,053	-0,053	0,698
S		1,134	-1,134	14,879		1,268	-1,268	16,636		1,264	-1,264	16,595		1,232	-1,232	16,169
P	0114 6	0,255	-0,255	3,353	0114 7	0,549	-0,549	7,206	0114 8	0,771	-0,771	10,119	0114 9	0,896	-0,896	11,767
S		1,086	-1,086	14,253		0,910	-0,910	11,947		0,841	-0,841	11,044		0,881	-0,881	11,564
P	0115 0	0,726	-0,726	9,525	0115 1	0,364	-0,364	4,779	0115 2	0,438	-0,438	5,744	0115 3	0,378	-0,378	4,961
S		0,972	-0,972	12,754		0,201	-0,201	2,644		0,167	-0,167	2,190		0,141	-0,141	1,845
P	0115 4	0,280	-0,280	3,681	0115 5	0,121	-0,121	1,589	0115 6	0,050	-0,050	0,661	0115 7	0,012	-0,012	0,153
S		0,156	-0,156	2,042		0,215	-0,215	2,823		0,299	-0,299	3,918		0,358	-0,357	4,697
P	0115 8	0,206	-0,206	2,699	0115 9	0,204	-0,204	2,675	0116 0	0,062	-0,061	0,810	0116 1	0,463	-0,460	6,075
S		0,399	-0,399	5,235		0,451	-0,452	5,926		0,542	-0,543	7,111		0,839	-0,839	11,013

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
P	0116 2	0,065	-0,066	0,859	0116 3	0,390	-0,390	5,124	0116 4	0,444	-0,444	5,827	0116 5	0,408	-0,408	5,359
S		0,693	-0,693	9,095		0,621	-0,621	8,156		0,584	-0,584	7,667		0,598	-0,598	7,854
P	0116 6	0,319	-0,319	4,193	0116 7	0,176	-0,176	2,304	0116 8	0,051	-0,051	0,673	0116 9	0,045	-0,045	0,593
S		0,711	-0,711	9,331		0,906	-0,906	11,895		1,093	-1,093	14,340		1,173	-1,173	15,390
P	0117 0	0,063	-0,063	0,829	0117 1	0,133	-0,133	1,739	0117 2	0,317	-0,317	4,166	0117 3	0,524	-0,524	6,872
S		1,154	-1,154	15,143		1,044	-1,044	13,698		0,876	-0,876	11,498		0,757	-0,757	9,935
P	0117 4	0,699	-0,699	9,175	0117 5	0,748	-0,748	9,811	0117 6	0,391	-0,391	5,130	0117 7	0,211	-0,210	2,765
S		0,749	-0,749	9,830		0,843	-0,843	11,067		0,975	-0,975	12,794		0,371	-0,371	4,865
P	0117 8	0,454	-0,454	5,958	0117 9	0,463	-0,463	6,072	0118 0	0,370	-0,370	4,854	0118 1	0,230	-0,230	3,017
S		0,297	-0,297	3,893		0,226	-0,226	2,962		0,220	-0,220	2,881		0,303	-0,303	3,972
P	0118 2	0,037	-0,037	0,491	0118 3	0,034	-0,034	0,441	0118 4	0,125	-0,125	1,638	0118 5	0,197	-0,197	2,582
S		0,457	-0,457	5,999		0,573	-0,573	7,522		0,587	-0,587	7,710		0,625	-0,625	8,200
P	0118 6	0,144	-0,144	1,890	0118 7	0,058	-0,058	0,763	0118 8	0,076	-0,076	0,998	0118 9	0,126	-0,126	1,655
S		0,718	-0,718	9,421		0,865	-0,865	11,347		0,879	-0,879	11,532		0,723	-0,723	9,483
P	0119 0	0,276	-0,276	3,620	0119 1	0,348	-0,348	4,563	0119 2	0,329	-0,329	4,318	0119 3	0,232	-0,232	3,040
S		0,559	-0,559	7,335		0,464	-0,464	6,088		0,480	-0,480	6,295		0,605	-0,605	7,934
P	0119 4	0,076	-0,076	0,996	0119 5	0,003	-0,003	0,046	0119 6	0,029	-0,029	0,379	0119 7	0,014	-0,014	0,187
S		0,785	-0,785	10,304		0,907	-0,907	11,906		0,924	-0,924	12,134		0,882	-0,882	11,582
P	0119 8	0,152	-0,152	1,997	0119 9	0,361	-0,361	4,738	0120 0	0,553	-0,553	7,252	0120 1	0,683	-0,683	8,968
S		0,742	-0,742	9,745		0,597	-0,597	7,842		0,543	-0,543	7,131		0,608	-0,608	7,977
P	0120 2	0,580	-0,580	7,616	0120 3	0,303	-0,303	3,975	0120 4	0,521	-0,521	6,837	0120 5	0,503	-0,503	6,607
S		0,764	-0,764	10,033		0,295	-0,295	3,874		0,203	-0,203	2,664		0,165	-0,165	2,161
P	0120 6	0,373	-0,373	4,901	0120 7	0,145	-0,145	1,908	0120 8	0,145	-0,145	1,906	0120 9	0,017	-0,017	0,220
S		0,209	-0,209	2,741		0,343	-0,343	4,495		0,519	-0,519	6,817		0,530	-0,530	6,954
P	0121 0	0,144	-0,144	1,892	0121 1	0,164	-0,164	2,149	0121 2	0,146	-0,146	1,921	0121 3	0,025	-0,025	0,334
S		0,521	-0,521	6,843		0,570	-0,570	7,478		0,624	-0,624	8,185		0,697	-0,697	9,155
P	0121 4	0,037	-0,037	0,480	0121 5	0,031	-0,031	0,402	0121 6	0,282	-0,282	3,697	0121 7	0,384	-0,384	5,044
S		0,656	-0,656	8,610		0,549	-0,549	7,200		0,376	-0,376	4,931		0,296	-0,296	3,882
P	0121 8	0,342	-0,342	4,492	0121 9	0,154	-0,154	2,020	0122 0	0,123	-0,123	1,616	0122 1	0,044	-0,044	0,581
S		0,327	-0,327	4,287		0,454	-0,454	5,963		0,612	-0,612	8,038		0,603	-0,603	7,912
P	0122 2	0,086	-0,086	1,125	0122 3	0,079	-0,079	1,033	0122 4	0,241	-0,241	3,166	0122 5	0,489	-0,489	6,416
S		0,613	-0,613	8,051		0,582	-0,582	7,637		0,428	-0,428	5,614		0,352	-0,352	4,614
P	0122 6	0,666	-0,666	8,744	0122 7	0,705	-0,705	9,257	0122 8	0,360	-0,360	4,721	0122 9	0,241	-0,237	3,162
S		0,375	-0,375	4,916		0,473	-0,473	6,210		0,619	-0,619	8,127		0,139	-0,139	1,819
P	0123 0	0,452	-0,453	5,939	0123 1	0,635	-0,635	8,338	0123 2	0,567	-0,567	7,438	0123 3	0,348	-0,348	4,562
S		0,114	-0,114	1,493		0,014	-0,014	0,188		0,025	-0,025	0,325		0,004	-0,004	0,058
P	0123 4	0,158	-0,159	2,079	0123 5	0,500	-0,499	6,560	0123 6	0,087	-0,089	1,147	0123 7	0,018	-0,017	0,232
S		0,074	-0,074	0,977		0,162	-0,163	2,120		0,021	-0,020	0,279		0,093	-0,094	1,225
P	0123 8	0,230	-0,231	3,024	0123 9	0,040	-0,040	0,529	0124 0	0,090	-0,090	1,183	0124 1	0,397	-0,397	5,209
S		0,075	-0,075	0,985		0,152	-0,152	1,999		0,153	-0,153	2,013		0,251	-0,251	3,289
P	0124 2	0,079	-0,079	1,040	0124 3	0,445	-0,445	5,846	0124 4	0,523	-0,523	6,861	0124 5	0,368	-0,368	4,825
S		0,153	-0,153	2,003		0,131	-0,131	1,726		0,132	-0,132	1,733		0,087	-0,087	1,140
P	0124 6	0,162	-0,162	2,126	0124 7	0,389	-0,389	5,107	0124 8	0,043	-0,043	0,566	0124 9	0,531	-0,531	6,972
S		0,122	-0,122	1,606		0,114	-0,114	1,495		0,053	-0,053	0,699		0,213	-0,213	2,801
P	0125 0	0,012	-0,012	0,156	0125 1	0,469	-0,469	6,151	0125 2	0,698	-0,698	9,166	0125 3	0,817	-0,817	10,727
S		0,074	-0,074	0,965		0,127	-0,127	1,672		0,221	-0,221	2,898		0,271	-0,271	3,557
P	0125 4	0,637	-0,637	8,357	0125 5	0,136	-0,137	1,785	0125 6	0,637	-0,637	8,364	0125 7	0,675	-0,675	8,857
S		0,271	-0,271	3,554		1,126	-1,126	14,782		0,267	-0,267	3,499		0,070	-0,070	0,918
P	0125 8	0,574	-0,574	7,534	0125 9	0,208	-0,207	2,728	0126 0	1,259	-1,429	16,371	0126 1	0,179	-0,172	2,356
S		0,150	-0,150	1,974		0,572	-0,573	7,505		1,086	-1,167	14,173		0,924	-1,011	12,046
P	0126 2	0,156	-0,154	2,050	0126 3	0,249	-0,259	3,260	0126 4	0,380	-0,380	4,994	0126 5	0,608	-0,608	7,983
S		0,767	-0,837	9,997		0,791	-0,851	10,330		0,634	-0,635	8,325		0,721	-0,767	9,421
P	0126	0,294	-0,294	3,865	0126	0,787	-0,827	10,295	0126	0,391	-0,391	5,126	0126	0,634	-0,634	8,319

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI  
FINI DELL'ACCREDITAMENTO ISTITUZIONALE



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
	6				7				8				9			
S		0,861	-0,915	11,249		0,730	-0,776	9,532		0,126	-0,126	1,658		0,111	-0,111	1,450
P	0127 0	0,617	-0,617	8,101	0127 1	0,270	-0,270	3,545	0127 2	1,601	-1,647	20,972	0127 3	0,024	-0,024	0,310
S		0,050	-0,050	0,663		0,419	-0,419	5,505		1,304	-1,355	17,070		0,870	-0,870	11,416
P	0127 4	0,237	-0,237	3,109	0127 5	0,778	-0,800	10,187	0127 6	0,381	-0,381	5,001	0127 7	0,705	-0,705	9,252
S		1,185	-1,185	15,557		1,186	-1,228	15,521		0,228	-0,228	2,993		0,147	-0,147	1,928
P	0127 8	0,881	-0,881	11,562	0127 9	0,890	-0,890	11,676	0128 0	0,323	-0,323	4,246	0128 1	0,748	-0,748	9,814
S		0,237	-0,237	3,117		0,145	-0,145	1,903		0,291	-0,291	3,821		0,715	-0,715	9,387
P	0128 2	1,003	-1,003	13,164	0128 3	0,865	-0,865	11,353	0128 4	0,325	-0,324	4,267	0128 5	0,124	-0,128	1,631
S		0,799	-0,799	10,488		0,771	-0,771	10,114		0,811	-0,814	10,636		0,802	-0,800	10,533
P	0128 6	0,024	-0,022	0,318	0128 7	0,139	-0,142	1,827	0128 8	0,182	-0,182	2,391	0128 9	0,641	-0,640	8,415
S		0,760	-0,763	9,973		0,835	-0,833	10,968		0,837	-0,840	10,984		0,801	-0,802	10,516
P	0129 0	0,637	-0,637	8,359	0129 1	0,211	-0,210	2,767	0129 2	0,217	-0,218	2,849	0129 3	0,128	-0,129	1,686
S		0,783	-0,783	10,278		0,758	-0,758	9,942		0,739	-0,738	9,704		0,789	-0,789	10,351
P	0129 4	0,526	-0,526	6,906	0129 5	0,425	-0,425	5,577	0129 6	0,209	-0,209	2,746	0129 7	0,199	-0,199	2,606
S		0,779	-0,779	10,220		0,749	-0,749	9,831		0,740	-0,739	9,708		0,732	-0,731	9,603
P	0129 8	0,345	-0,344	4,530	0129 9	0,546	-0,546	7,169	0130 0	0,368	-0,368	4,830	0130 1	0,694	-0,695	9,109
S		0,608	-0,610	7,981		0,498	-0,498	6,532		0,198	-0,198	2,592		0,468	-0,470	6,146
P	0130 2	0,476	-0,476	6,245	0130 3	0,352	-0,352	4,625	0130 4	0,602	-0,602	7,897	0130 5	0,593	-0,593	7,787
S		0,488	-0,488	6,407		0,321	-0,321	4,208		0,097	-0,097	1,278		0,069	-0,069	0,902
P	0130 6	0,426	-0,426	5,589	0130 7	0,241	-0,263	3,143	0130 8	1,037	-1,179	13,482	0130 9	0,149	-0,148	1,958
S		0,273	-0,273	3,577		0,712	-0,778	9,277		0,905	-0,972	11,816		0,640	-0,695	8,343
P	0131 0	0,156	-0,161	2,041	0131 1	0,365	-0,362	4,800	0131 2	0,006	-0,006	0,079	0131 3	0,121	-0,121	1,590
S		0,429	-0,464	5,601		0,482	-0,484	6,320		0,418	-0,417	5,482		0,470	-0,471	6,169
P	0131 4	1,005	-1,006	13,193	0131 5	0,041	-0,041	0,543	0131 6	0,560	-0,560	7,344	0131 7	0,682	-0,682	8,956
S		0,242	-0,242	3,178		0,131	-0,131	1,716		0,129	-0,129	1,695		0,183	-0,183	2,397
P	0131 8	0,520	-0,520	6,830	0131 9	0,188	-0,188	2,470	0132 0	0,663	-0,663	8,699	0132 1	0,035	-0,035	0,454
S		0,046	-0,046	0,608		0,277	-0,277	3,630		0,382	-0,382	5,012		0,463	-0,463	6,082
P	0132 2	0,916	-0,916	12,021	0132 3	0,032	-0,032	0,420	0132 4	0,562	-0,562	7,375	0132 5	0,820	-0,820	10,765
S		0,368	-0,368	4,835		0,218	-0,218	2,858		0,140	-0,140	1,835		0,292	-0,292	3,831
P	0132 6	0,953	-0,953	12,508	0132 7	0,763	-0,762	10,016	0132 8	0,368	-0,368	4,829	0132 9	0,797	-0,797	10,460
S		0,282	-0,282	3,699		0,063	-0,063	0,822		1,033	-1,033	13,554		0,989	-0,989	12,983
P	0133 0	0,787	-0,787	10,333	0133 1	0,549	-0,549	7,206	0133 2	0,189	-0,189	2,480	0133 3	0,066	-0,066	0,861
S		0,987	-0,987	12,953		1,058	-1,058	13,887		1,202	-1,202	15,772		1,265	-1,265	16,607
P	0133 4	0,064	-0,064	0,846	0133 5	0,131	-0,131	1,715	0133 6	0,386	-0,386	5,067	0133 7	0,499	-0,499	6,546
S		1,271	-1,271	16,680		1,229	-1,230	16,136		1,097	-1,097	14,394		1,018	-1,018	13,366
P	0133 8	0,366	-0,366	4,805	0133 9	0,102	-0,102	1,341	0134 0	0,072	-0,072	0,941	0134 1	0,325	-0,326	4,272
S		1,049	-1,049	13,766		1,154	-1,154	15,145		1,170	-1,170	15,354		1,068	-1,068	14,024
P	0134 2	0,406	-0,406	5,323	0134 3	0,209	-0,209	2,739	0134 4	0,016	-0,016	0,204	0134 5	0,178	-0,178	2,332
S		1,026	-1,026	13,472		1,073	-1,073	14,087		1,114	-1,114	14,627		0,996	-0,996	13,078
P	0134 6	0,403	-0,403	5,284	0134 7	0,378	-0,378	4,958	0134 8	0,014	-0,014	0,181	0134 9	0,478	-0,478	6,273
S		0,802	-0,802	10,525		0,631	-0,631	8,276		0,535	-0,536	7,028		0,531	-0,531	6,975
P	0135 0	0,003	-0,003	0,042	0135 1	0,355	-0,355	4,662	0135 2	0,465	-0,465	6,100	0135 3	0,403	-0,403	5,289
S		0,263	-0,263	3,457		0,119	-0,119	1,558		0,082	-0,082	1,082		0,063	-0,063	0,823
P	0135 4	0,108	-0,109	1,423	0135 5	0,501	-0,500	6,576	0135 6	0,151	-0,151	1,981	0135 7	0,173	-0,173	2,271
S		0,092	-0,092	1,212		0,277	-0,278	3,636		0,178	-0,178	2,336		0,148	-0,148	1,937
P	0135 8	0,276	-0,276	3,628	0135 9	0,427	-0,427	5,600	0136 0	0,148	-0,148	1,937	0136 1	0,383	-0,381	5,034
S		0,176	-0,177	2,316		0,111	-0,111	1,454		0,138	-0,138	1,812		0,248	-0,250	3,259
P	0136 2	0,618	-0,621	8,114	0136 3	0,250	-0,250	3,287	0136 4	0,598	-0,598	7,853	0136 5	0,574	-0,574	7,540
S		0,378	-0,376	4,964		0,219	-0,219	2,871		0,229	-0,229	3,001		0,260	-0,260	3,412
P	0136 6	0,208	-0,207	2,724	0136 7	0,322	-0,322	4,220	0136 8	0,079	-0,079	1,040	0136 9	0,055	-0,055	0,716
S		0,347	-0,347	4,548		0,496	-0,496	6,513		0,371	-0,371	4,868		0,363	-0,363	4,769
P	0137 0	0,151	-0,151	1,980	0137 1	0,222	-0,222	2,916	0137 2	0,591	-0,591	7,760	0137 3	0,854	-0,854	11,211



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
S		0,438	-0,438	5,755		0,357	-0,357	4,689		0,315	-0,315	4,138		0,313	-0,313	4,108
P	0137 4	0,865	-0,865	11,350	0137 5	0,325	-0,324	4,263	0137 6	0,496	-0,496	6,512	0137 7	0,640	-0,640	8,406
S		0,310	-0,310	4,068		0,284	-0,284	3,723		1,072	-1,072	14,074		0,975	-0,975	12,803
P	0137 8	0,531	-0,531	6,973	0137 9	0,318	-0,318	4,172	0138 0	0,152	-0,152	1,994	0138 1	0,114	-0,114	1,503
S		0,980	-0,980	12,859		1,074	-1,074	14,092		1,177	-1,177	15,447		1,216	-1,216	15,961
P	0138 2	0,126	-0,126	1,651	0138 3	0,221	-0,221	2,897	0138 4	0,326	-0,326	4,277	0138 5	0,317	-0,317	4,158
S		1,195	-1,195	15,680		1,106	-1,106	14,519		1,010	-1,010	13,253		0,986	-0,986	12,946
P	0138 6	0,203	-0,203	2,668	0138 7	0,114	-0,114	1,493	0138 8	0,182	-0,182	2,389	0138 9	0,279	-0,279	3,659
S		1,037	-1,037	13,612		1,086	-1,086	14,258		1,061	-1,061	13,925		1,014	-1,014	13,302
P	0139 0	0,252	-0,252	3,304	0139 1	0,139	-0,139	1,821	0139 2	0,138	-0,138	1,815	0139 3	0,255	-0,255	3,348
S		1,017	-1,017	13,349		1,050	-1,050	13,778		1,012	-1,012	13,284		0,897	-0,897	11,771
P	0139 4	0,301	-0,301	3,957	0139 5	0,187	-0,187	2,460	0139 6	0,066	-0,066	0,871	0139 7	0,084	-0,084	1,107
S		0,793	-0,793	10,414		0,757	-0,757	9,937		0,769	-0,769	10,092		0,671	-0,671	8,810
P	0139 8	0,162	-0,162	2,120	0139 9	0,309	-0,309	4,053	0140 0	0,330	-0,330	4,329	0140 1	0,217	-0,217	2,843
S		0,464	-0,464	6,094		0,323	-0,323	4,243		0,295	-0,295	3,875		0,383	-0,383	5,024
P	0140 2	0,048	-0,048	0,632	0140 3	0,169	-0,169	2,215	0140 4	0,091	-0,091	1,193	0140 5	0,280	-0,280	3,680
S		0,557	-0,557	7,312		0,663	-0,663	8,707		0,590	-0,590	7,737		0,517	-0,517	6,783
P	0140 6	0,475	-0,475	6,236	0140 7	0,483	-0,483	6,337	0140 8	0,152	-0,153	1,994	0140 9	1,196	-1,196	15,692
S		0,433	-0,433	5,681		0,342	-0,342	4,491		0,067	-0,066	0,878		0,409	-0,422	5,351
P	0141 0	0,162	-0,158	2,131	0141 1	0,385	-0,385	5,057	0141 2	0,514	-0,514	6,742	0141 3	0,356	-0,356	4,675
S		0,150	-0,135	1,978		0,122	-0,122	1,596		0,175	-0,175	2,302		0,224	-0,225	2,938
P	0141 4	0,185	-0,185	2,434	0141 5	0,297	-0,298	3,904	0141 6	0,030	-0,030	0,392	0141 7	0,050	-0,050	0,658
S		0,282	-0,280	3,697		0,314	-0,315	4,127		0,342	-0,342	4,482		0,351	-0,352	4,606
P	0141 8	0,028	-0,028	0,365	0141 9	0,083	-0,083	1,089	0142 0	0,637	-0,637	8,358	0142 1	0,779	-0,779	10,226
S		0,291	-0,291	3,819		0,146	-0,144	1,917		0,135	-0,135	1,777		0,165	-0,165	2,159
P	0142 2	0,555	-0,555	7,279	0142 3	0,267	-0,267	3,502	0142 4	0,546	-0,546	7,169	0142 5	0,524	-0,524	6,874
S		0,165	-0,157	2,168		1,076	-1,076	14,126		0,945	-0,945	12,403		0,898	-0,898	11,785
P	0142 6	0,374	-0,374	4,914	0142 7	0,207	-0,207	2,721	0142 8	0,125	-0,125	1,635	0142 9	0,114	-0,114	1,499
S		0,938	-0,938	12,313		1,032	-1,032	13,548		1,101	-1,101	14,454		1,110	-1,110	14,568
P	0143 0	0,154	-0,154	2,017	0143 1	0,235	-0,235	3,090	0143 2	0,271	-0,271	3,562	0143 3	0,221	-0,221	2,896
S		1,057	-1,057	13,870		0,967	-0,967	12,697		0,911	-0,911	11,959		0,923	-0,923	12,112
P	0143 4	0,137	-0,137	1,803	0143 5	0,130	-0,130	1,707	0143 6	0,204	-0,204	2,672	0143 7	0,234	-0,234	3,071
S		0,969	-0,969	12,712		0,981	-0,981	12,880		0,951	-0,951	12,486		0,937	-0,937	12,297
P	0143 8	0,178	-0,178	2,338	0143 9	0,131	-0,131	1,722	0144 0	0,183	-0,183	2,404	0144 1	0,253	-0,253	3,322
S		0,958	-0,958	12,580		0,966	-0,966	12,674		0,914	-0,914	11,992		0,846	-0,846	11,105
P	0144 2	0,232	-0,232	3,042	0144 3	0,105	-0,105	1,372	0144 4	0,003	-0,003	0,042	0144 5	0,085	-0,085	1,111
S		0,825	-0,825	10,824		0,850	-0,850	11,151		0,842	-0,842	11,055		0,721	-0,721	9,469
P	0144 6	0,227	-0,227	2,978	0144 7	0,298	-0,298	3,913	0144 8	0,267	-0,267	3,499	0144 9	0,111	-0,111	1,462
S		0,570	-0,570	7,480		0,487	-0,487	6,391		0,513	-0,513	6,738		0,638	-0,638	8,372
P	0145 0	0,094	-0,094	1,232	0145 1	0,040	-0,040	0,523	0145 2	0,189	-0,189	2,477	0145 3	0,441	-0,441	5,785
S		0,777	-0,777	10,200		0,774	-0,774	10,161		0,674	-0,674	8,852		0,569	-0,569	7,465
P	0145 4	0,606	-0,606	7,954	0145 5	0,533	-0,533	6,995	0145 6	0,237	-0,257	3,096	0145 7	0,457	-0,457	5,992
S		0,484	-0,484	6,352		0,342	-0,342	4,493		0,067	-0,070	0,882		1,012	-1,012	13,284
P	0145 8	0,590	-0,590	7,749	0145 9	0,488	-0,488	6,406	0146 0	0,293	-0,293	3,852	0146 1	0,144	-0,144	1,892
S		0,914	-0,914	12,000		0,916	-0,916	12,026		1,004	-1,004	13,178		1,101	-1,101	14,451
P	0146 2	0,107	-0,107	1,409	0146 3	0,120	-0,120	1,569	0146 4	0,204	-0,204	2,676	0146 5	0,295	-0,295	3,877
S		1,140	-1,140	14,960		1,119	-1,119	14,684		1,036	-1,036	13,598		0,947	-0,947	12,427
P	0146 6	0,287	-0,287	3,770	0146 7	0,188	-0,188	2,462	0146 8	0,110	-0,110	1,448	0146 9	0,170	-0,170	2,232
S		0,924	-0,924	12,127		0,969	-0,969	12,719		1,014	-1,014	13,311		0,996	-0,996	13,066
P	0147 0	0,257	-0,257	3,378	0147 1	0,236	-0,236	3,103	0147 2	0,141	-0,141	1,852	0147 3	0,144	-0,144	1,888
S		0,959	-0,959	12,581		0,970	-0,970	12,731		1,012	-1,012	13,286		1,002	-1,002	13,154
P	0147 4	0,249	-0,249	3,263	0147 5	0,295	-0,295	3,871	0147 6	0,218	-0,218	2,856	0147 7	0,066	-0,066	0,870
S		0,940	-0,940	12,332		0,906	-0,906	11,895		0,938	-0,938	12,315		0,991	-0,991	13,011

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]		[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
P	01478	0,050	-0,050	0,654	01479	0,196	-0,196	2,572	01480	0,327	-0,327	4,291	01481	0,356	-0,356	4,676
S		0,953	-0,953	12,502		0,814	-0,814	10,679		0,680	-0,680	8,926		0,622	-0,622	8,165
P	01482	0,250	-0,250	3,284	01483	0,029	-0,029	0,378	01484	0,247	-0,246	3,237	01485	0,016	-0,022	0,208
S		0,651	-0,651	8,540		0,735	-0,735	9,650		0,761	-0,762	9,991		0,624	-0,621	8,196
P	01486	0,340	-0,335	4,464	01487	0,626	-0,626	8,215	01488	0,709	-0,709	9,302	01489	0,455	-0,455	5,976
S		0,528	-0,531	6,931		0,510	-0,510	6,692		0,522	-0,522	6,847		0,564	-0,565	7,404
P	01490	0,334	-0,333	4,382	01491	0,706	-0,706	9,266	01492	0,694	-0,694	9,108	01493	0,483	-0,483	6,340
S		0,968	-0,969	12,711		0,906	-0,906	11,893		0,901	-0,901	11,826		0,970	-0,970	12,731
P	01494	0,175	-0,175	2,302	01495	0,066	-0,066	0,864	01496	0,064	-0,064	0,838	01497	0,127	-0,127	1,665
S		1,103	-1,103	14,477		1,167	-1,167	15,320		1,173	-1,173	15,402		1,130	-1,130	14,827
P	01498	0,339	-0,339	4,453	01499	0,434	-0,434	5,703	01500	0,322	-0,322	4,220	01501	0,104	-0,104	1,360
S		1,010	-1,010	13,256		0,938	-0,938	12,314		0,965	-0,965	12,664		1,057	-1,058	13,879
P	01502	0,080	-0,080	1,046	01503	0,293	-0,293	3,847	01504	0,368	-0,368	4,827	01505	0,208	-0,208	2,735
S		1,076	-1,076	14,118		0,995	-0,995	13,057		0,968	-0,968	12,710		1,029	-1,029	13,499
P	01506	0,056	-0,056	0,737	01507	0,202	-0,202	2,649	01508	0,393	-0,393	5,159	01509	0,377	-0,377	4,948
S		1,092	-1,092	14,336		1,037	-1,037	13,611		0,954	-0,954	12,522		0,953	-0,953	12,503
P	01510	0,165	-0,165	2,165	01511	0,053	-0,053	0,698	01512	0,090	-0,090	1,179	01513	0,364	-0,364	4,771
S		1,033	-1,033	13,562		1,109	-1,109	14,550		1,006	-1,006	13,200		0,825	-0,825	10,835
P	01514	0,487	-0,487	6,398	01515	0,444	-0,444	5,831	01516	0,155	-0,154	2,032	01517	0,444	-0,446	5,826
S		0,701	-0,701	9,205		0,620	-0,620	8,140		0,550	-0,551	7,224		0,473	-0,486	6,199
P	01518	0,607	-0,607	7,961	01519	0,792	-0,792	10,397	01520	0,788	-0,788	10,341	01521	0,422	-0,416	5,539
S		0,377	-0,377	4,952		0,473	-0,473	6,205		0,510	-0,510	6,693		0,405	-0,417	5,303
P	01522	0,668	-0,668	8,763	01523	0,896	-0,896	11,764	01524	0,765	-0,764	10,036	01525	0,292	-0,291	3,834
S		0,670	-0,670	8,800		0,735	-0,735	9,641		0,722	-0,723	9,482		0,772	-0,776	10,134
P	01526	0,067	-0,070	0,875	01527	0,013	-0,011	0,166	01528	0,082	-0,085	1,077	01529	0,184	-0,182	2,410
S		0,796	-0,794	10,443		0,757	-0,759	9,934		0,826	-0,824	10,844		0,800	-0,802	10,499
P	01530	0,569	-0,569	7,468	01531	0,567	-0,567	7,449	01532	0,211	-0,210	2,764	01533	0,134	-0,135	1,752
S		0,755	-0,755	9,910		0,738	-0,738	9,690		0,732	-0,733	9,608		0,748	-0,747	9,814
P	01534	0,136	-0,136	1,790	01535	0,492	-0,492	6,456	01536	0,414	-0,414	5,428	01537	0,112	-0,111	1,465
S		0,767	-0,768	10,068		0,752	-0,752	9,875		0,749	-0,749	9,833		0,794	-0,794	10,424
P	01538	0,072	-0,073	0,950	01539	0,397	-0,396	5,215	01540	0,566	-0,566	7,428	01541	0,379	-0,379	4,976
S		0,816	-0,815	10,711		0,737	-0,738	9,669		0,750	-0,751	9,849		0,754	-0,754	9,896
P	01542	0,237	-0,237	3,109	01543	0,252	-0,252	3,309	01544	0,262	-0,262	3,436	01545	0,586	-0,586	7,696
S		0,793	-0,791	10,405		0,789	-0,789	10,351		0,664	-0,664	8,714		0,602	-0,602	7,900
P	01546	0,614	-0,614	8,054	01547	0,410	-0,410	5,378	01548	0,287	-0,292	3,760	01549	1,533	-1,576	20,086
S		0,540	-0,540	7,082		0,355	-0,354	4,654		0,161	-0,140	2,137		0,668	-0,698	8,737
P	01550	0,043	-0,040	0,566	01551	0,479	-0,484	6,280	01552	0,727	-0,748	9,519	01553	0,829	-0,853	10,864
S		0,135	-0,131	1,771		0,211	-0,209	2,767		0,295	-0,295	3,877		0,313	-0,313	4,108
P	01554	0,701	-0,701	9,203	01555	0,008	0,004	0,115	01600	1,241	-1,240	16,287	01601	1,083	-1,083	14,214
S		0,289	-0,288	3,799		0,113	-0,106	1,495		0,557	-0,556	7,313		0,352	-0,353	4,620
P	01602	1,074	-1,071	14,098	01603	0,813	-0,814	10,673	01604	1,239	-1,236	16,264	01605	0,698	-0,691	9,170
S		0,632	-0,623	8,307		0,207	-0,211	2,719		0,022	-0,047	0,270		0,544	-0,545	7,137
P	01606	0,109	-0,110	1,429	01607	0,663	-0,662	8,698	01608	0,244	-0,244	3,199	01609	0,266	-0,266	3,494
S		0,500	-0,500	6,564		0,736	-0,736	9,666		0,365	-0,365	4,797		0,219	-0,220	2,880
P	01610	0,142	-0,146	1,861	01611	0,102	-0,097	1,350	01612	0,034	-0,034	0,445	01613	0,065	-0,065	0,857
S		0,170	-0,179	2,227		0,053	-0,052	0,692		0,065	-0,065	0,846		0,091	-0,091	1,196
P	01614	0,234	-0,233	3,070	01615	0,246	-0,246	3,225	01616	0,516	-0,516	6,778	01617	0,399	-0,399	5,239
S		0,292	-0,293	3,837		0,204	-0,205	2,683		0,256	-0,253	3,360		0,038	-0,039	0,500
P	01618	0,251	-0,246	3,305	01619	0,263	-0,263	3,452	01620	0,337	-0,338	4,428	01621	0,351	-0,350	4,612
S		0,120	-0,123	1,578		0,500	-0,500	6,570		0,300	-0,300	3,932		0,433	-0,433	5,690
P	01622	0,268	-0,267	3,521	01623	0,303	-0,303	3,973	01624	0,640	-0,642	8,394	01625	0,853	-0,851	11,199
S		0,317	-0,317	4,164		0,243	-0,244	3,187		0,161	-0,163	2,111		0,472	-0,470	6,192
P	0162	0,604	-0,606	7,932	0162	0,669	-0,666	8,790	0163	0,631	-0,629	8,282	0163	0,774	-0,777	10,161

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE



## Platee - Verifiche pressoflessione retta allo stato limite di esercizio

D	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$	Nod o	$\sigma_{ct}$	$\sigma_{cc}$	$\sigma_{at}$
	8	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	9	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	2	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	3	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]	[N/mm <sup>2</sup> ]
S		0,256	-0,261	3,357		0,426	-0,413	5,607		0,197	-0,187	2,594		0,594	-0,605	7,780
P	01638	2,034	-2,096	26,645	01639	1,688	-1,743	22,106	01640	0,256	-0,257	3,365	01641	0,224	-0,236	2,928
S		1,879	-1,935	24,607		2,346	-2,414	30,724		0,267	-0,264	3,510		0,354	-0,364	4,636
P	01642	0,736	-0,738	9,656	01643	0,718	-0,716	9,432	01644	0,794	-0,797	10,417	01645	0,744	-0,742	9,768
S		0,320	-0,324	4,192		0,368	-0,366	4,838		0,429	-0,442	5,624		0,340	-0,335	4,464
P	01646	1,145	-1,146	15,034	01647	0,918	-0,917	12,047	01648	0,977	-0,976	12,829	01649	0,977	-0,978	12,825
S		0,504	-0,507	6,619		0,398	-0,397	5,226		0,426	-0,426	5,591		0,476	-0,479	6,239
P	01650	0,767	-0,767	10,063	01651	0,893	-0,892	11,720	01652	0,265	-0,264	3,478	01653	0,240	-0,240	3,146
S		0,245	-0,245	3,211		0,570	-0,568	7,487		0,150	-0,146	1,972		0,028	-0,030	0,371
P	01654	0,699	-0,699	9,181	01655	0,971	-0,970	12,739	01656	1,010	-1,063	13,214	01657	1,820	-1,891	23,817
S		0,225	-0,225	2,957		0,570	-0,570	7,479		0,504	-0,583	6,547		2,096	-2,154	27,449
P	01658	1,702	-1,732	22,305	01659	0,995	-0,956	13,097								
S		1,222	-1,312	15,948		0,700	-0,699	9,183								

## LEGENDA Platee - Verifiche pressoflessione retta allo stato limite di esercizio

- D** Direzione lungo la quale vengono fornite, per ciascun modo, le sollecitazioni.
- SHEL** Elementi (shell) in cui viene scomposto (modellato) il setto, individuati dai relativi vertici.
- L**
- FRC** Spostamento massimo (freccia) dell'elemento shell [cm].
- AA** Identificativo dell'aggressività dell'ambiente: [PCA] = Poco aggressivo - [MDA] = Moderatamente aggressivo - [MLA] = Molto aggressivo.
- CA** Identificativo della Combinazione di Azione: [QPR] = Quasi Permanente - [FRQ] = Frequente - [RAR] = Rara.
- ε sm** Deformazione media nel calcestruzzo.
- Ae** Area efficace del calcestruzzo teso [mm<sup>2</sup>].
- sm** Distanza media tra le fessure [mm].
- wk** Apertura massima delle fessure [mm].
- σ ct** Valore della tensione massima di trazione nel calcestruzzo [N/mm<sup>2</sup>].
- σ cc** Valore della tensione massima di compressione nel calcestruzzo [N/mm<sup>2</sup>].
- σ at** Valore della tensione massima di trazione nell'acciaio [N/mm<sup>2</sup>].

## VERIFICHE A CARICO LIMITE (Fondazione)

## Verifiche a carico limite

Descrizione	CS	Dimensioni e orientazione			Prof	Falda	Comp. Terreno	Coef. Cor. Terzaghi			Coef. Calc. Terzaghi			QMax	Qd,Rd	Intrv
		X	Y	Rtz				per N <sub>q</sub>	per N <sub>c</sub>	per N <sub>γ</sub>	per N <sub>q</sub>	per N <sub>c</sub>	per N <sub>γ</sub>			
Platea 1	21,51	[m] 38,27	[m] 10,37	[°] 178,73	[m] 0,55	[m] -	NON Coesivo	1,09	0,00	0,89	23,18	35,49	30,21	[N/mm <sup>2</sup> ] 0,046	[N/mm <sup>2</sup> ] 0,981	NO

## LEGENDA - Verifiche a carico limite

- Descrizione** Descrizione dell'oggetto di fondazione al quale è riferita la verifica.
- CS** Coefficiente di sicurezza [NS] = Non significativo.
- Dimensioni** Dimensioni dell'elemento di fondazione.
- Rtz** Angolo compreso tra l'asse X e il lato più lungo del minimo rettangolo che delimita il poligono della platea.
- Prof** Profondità di posa dell'elemento di fondazione dal piano campagna.
- Falda** Profondità di falda sotto l'elemento di fondazione dal piano campagna.
- Comp. Terreno** Classificazione del comportamento del terreno ai fini del calcolo.
- Coef. Cor. Terzaghi** Coefficienti correttivi per la formula di Terzaghi.
- Coef. Calc. Terzaghi** Coefficienti di calcolo per la formula di Terzaghi.
- QMax** Carico Massimo di Progetto allo SLU.
- Qd,Rd** Resistenza di progetto del terreno.
- Intrv** [SI] = nodo con presenza di rinforzo; [NO] = nodo senza rinforzo.



<a href="#"><u>PARETI - VERIFICHE A TAGLIO PER PRESSOFLESSIONE RETTA ALLO STATO LIMITE DI DANNO (Elevazione)</u></a>	pag.	2
<a href="#"><u>Pareti - VERIFICHE PRESSOFLESSIONE RETTA ALLO STATO LIMITE DI ESERCIZIO (Elevazione)</u></a>	pag.	4
<a href="#"><u>SOLETTE - VERIFICHE PRESSOFLESSIONE RETTA ALLO STATO LIMITE ULTIMO (Elevazione)</u></a>	pag.	40
<a href="#"><u>SOLETTE - VERIFICHE PRESSOFLESSIONE RETTA ALLO STATO LIMITE DI DANNO (Elevazione)</u></a>	pag.	41
<a href="#"><u>SOLETTE - VERIFICHE PRESSOFLESSIONE RETTA ALLO STATO LIMITE DI ESERCIZIO (Elevazione)</u></a>	pag.	42
<a href="#"><u>PIANI - VERIFICHE REGOLARITA' (Elevazione)</u></a>	pag.	43
<a href="#"><u>PIANI - VERIFICHE AGLI SPOSTAMENTI</u></a>	pag.	43
<a href="#"><u>PIANI - VERIFICHE ALLO SLO (Elevazione)</u></a>	pag.	44
<a href="#"><u>PIANI - EFFETTI DEL SECONDO ORDINE (Elevazione)</u></a>	pag.	44
<a href="#"><u>SOLAI - VERIFICHE ALLO STATO LIMITE ULTIMO (Elevazione)</u></a>	pag.	44
<a href="#"><u>SOLAI - VERIFICHE A TAGLIO ALLO STATO LIMITE ULTIMO (Elevazione)</u></a>	pag.	48
<a href="#"><u>SOLAI - VERIFICHE ALLO STATO LIMITE DI ESERCIZIO (Elevazione)</u></a>	pag.	54
<a href="#"><u>NODI - VERIFICA DI CONFINAMENTO (Fondazione)</u></a>	pag.	59
<a href="#"><u>NODI - VERIFICA A PUNZONAMENTO (Fondazione)</u></a>	pag.	60
<a href="#"><u>PLATEE - VERIFICHE PRESSOFLESSIONE RETTA ALLO STATO LIMITE ULTIMO (Fondazione)</u></a>	pag.	60
<a href="#"><u>PLATEE - VERIFICHE PRESSOFLESSIONE RETTA ALLO STATO LIMITE DI DANNO (Fondazione)</u></a>	pag.	74
<a href="#"><u>PLATEE - VERIFICHE PRESSOFLESSIONE RETTA ALLO STATO LIMITE DI ESERCIZIO (Fondazione)</u></a>	pag.	89
<a href="#"><u>VERIFICHE A CARICO LIMITE (Fondazione)</u></a>	pag.	138